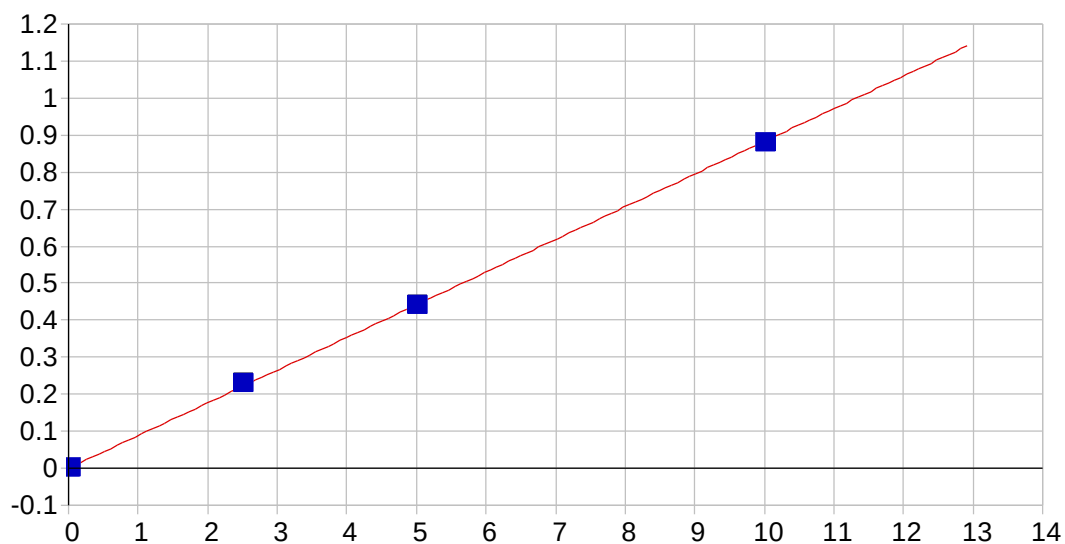




As 189.042 {478}

Date of Fit: 12/19/2017 11:45:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000069

Re-Slope: 1.000000

A1 (Gain): 0.088295

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999892

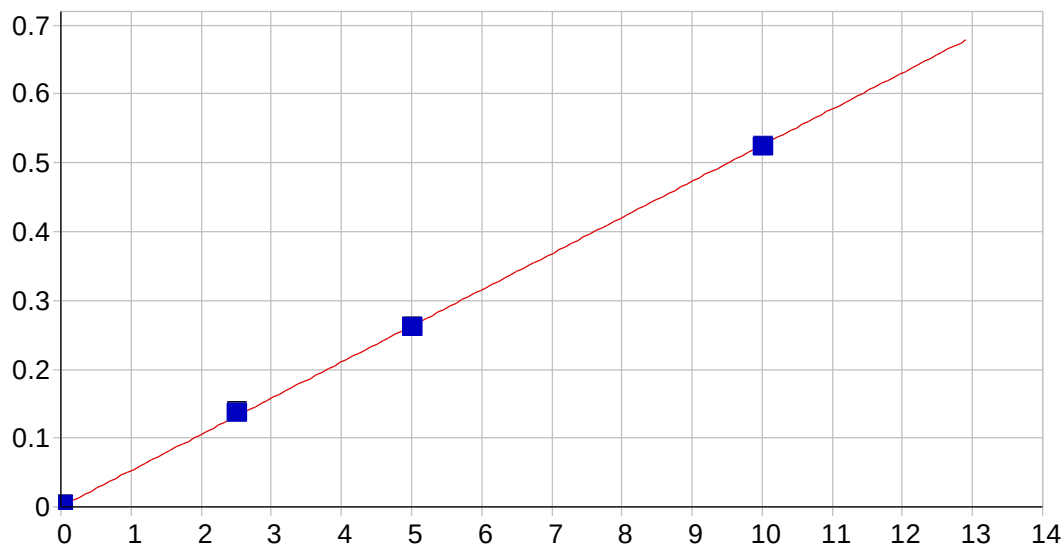
Status: OK.

Std Error of Est: 0.000031

Predicted MDL: 0.003356

Predicted MQL: 0.011186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.01982	.000	-.915	.00185	.000	1
S3	2.5000	2.5900	.090	3.60	.22906	.000	1
S4	5.0000	4.9612	-.039	-.776	.43873	.001	1
S5	10.000	9.9490	-.051	-.510	.87973	.000	1

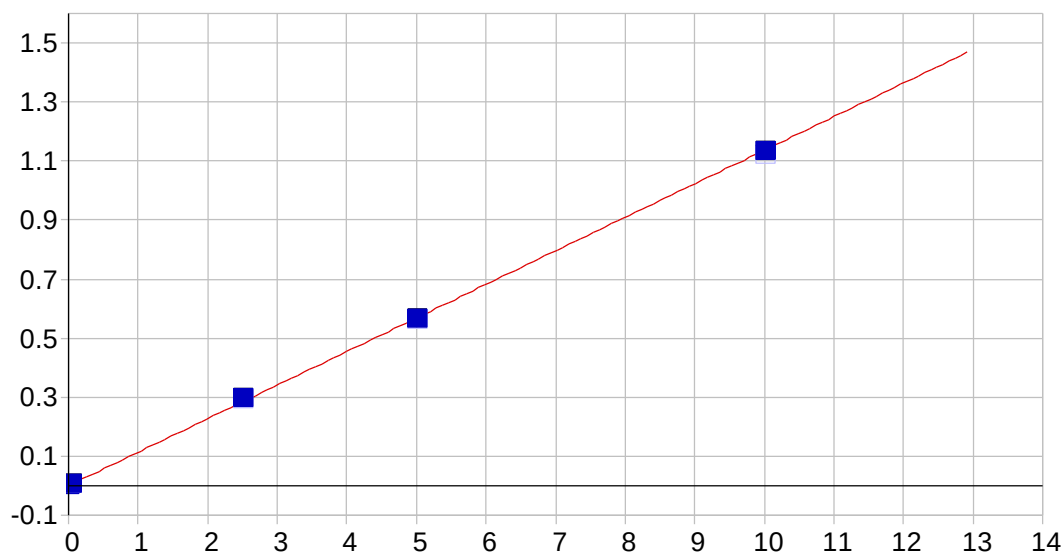


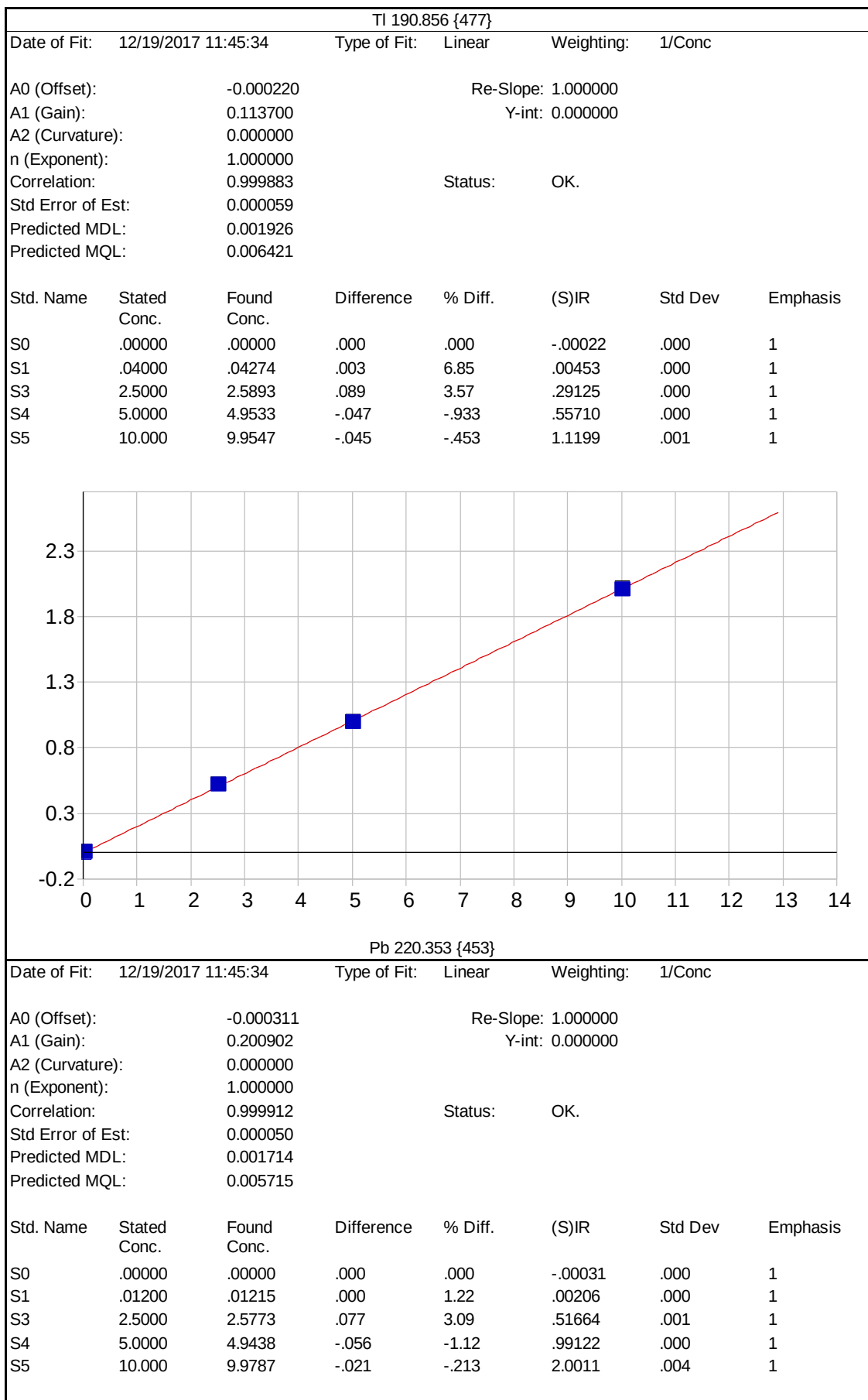
As 189.042 {479}

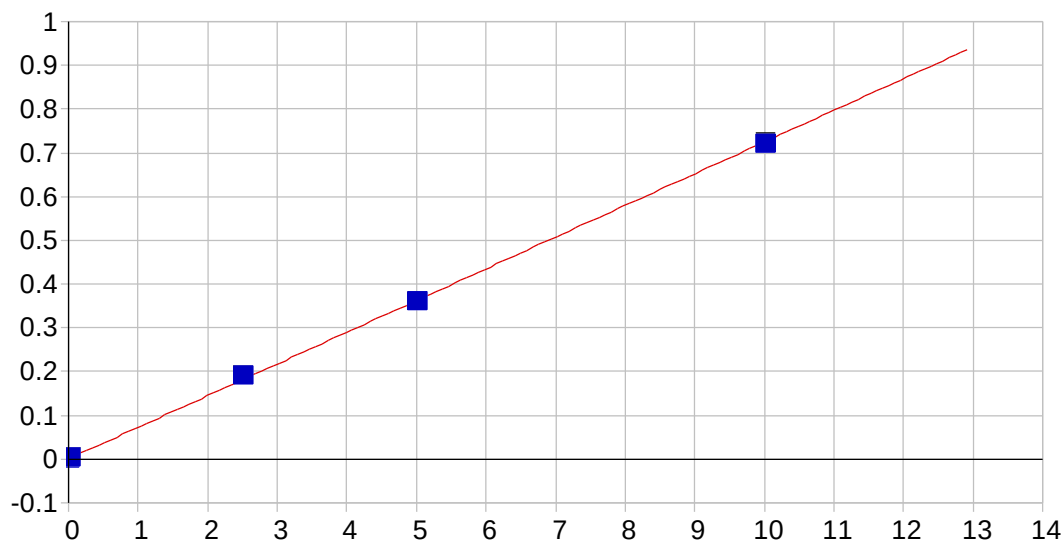
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.052562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003528
 Predicted MQL: 0.011759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.02192	.002	9.60	.00123	.000	1
S3	2.5000	2.5909	.091	3.64	.13643	.001	1
S4	5.0000	4.9540	-.046	-.920	.26082	.000	1
S5	10.000	9.9532	-.047	-.468	.52395	.000	1





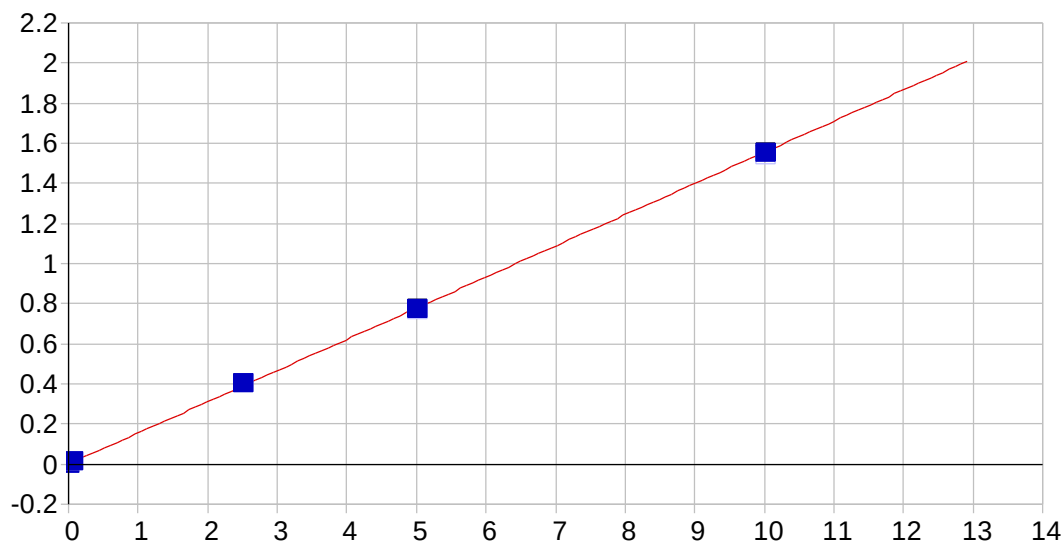


Se 196.090 {472}

Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.072464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003686
 Predicted MQL: 0.012287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02085	.001	4.26	.00161	.000	1
S3	2.5000	2.6040	.104	4.16	.18890	.000	1
S4	5.0000	4.9588	-.041	-.824	.35964	.000	1
S5	10.000	9.9364	-.064	-.636	.72054	.000	1

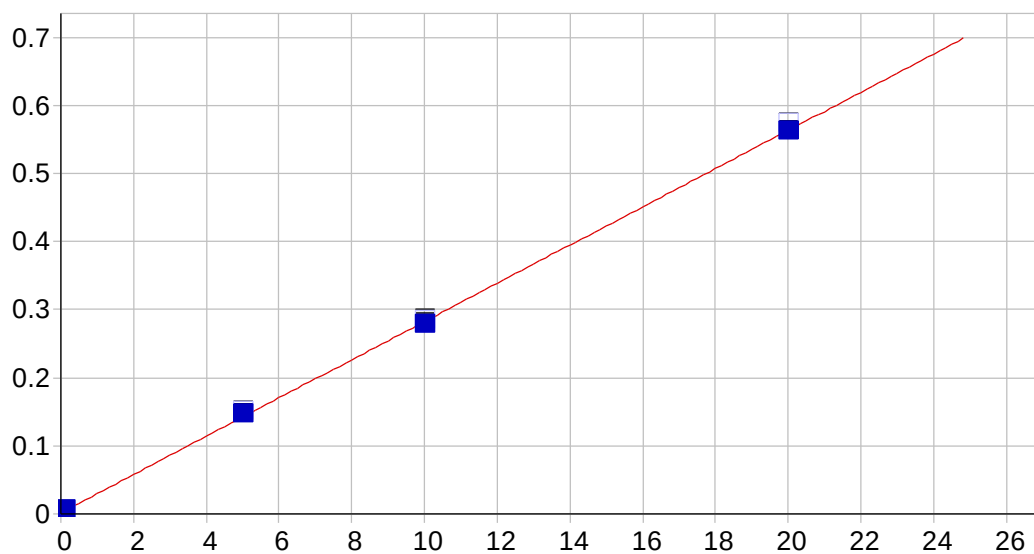


Sb 206.833 {463}

Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.155451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.002104
 Predicted MQL: 0.007014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.05000	.04893	-.001	-2.14	.00766	.000	1
S3	2.5000	2.5811	.081	3.24	.39771	.002	1
S4	5.0000	4.9486	-.051	-1.03	.76211	.001	1
S5	10.000	9.9714	-.029	-.286	1.5356	.001	1

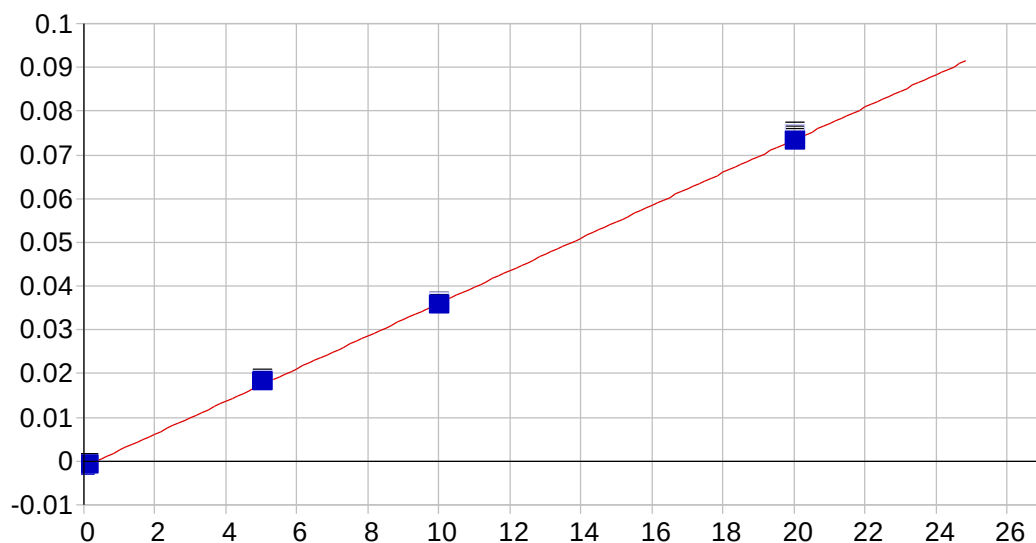


AI 308.215 {109}

Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001948 Re-Slope: 1.000000
 A1 (Gain): 0.028059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.004439
 Predicted MQL: 0.014798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00195	.000	1
S1	.10000	.09876	-.001	-1.24	.00491	.000	1
S3	5.0000	5.1754	.175	3.51	.14990	.000	1
S4	10.000	9.8698	-.130	-1.30	.28435	.001	1
S5	20.000	19.956	-.044	-.219	.57284	.000	1

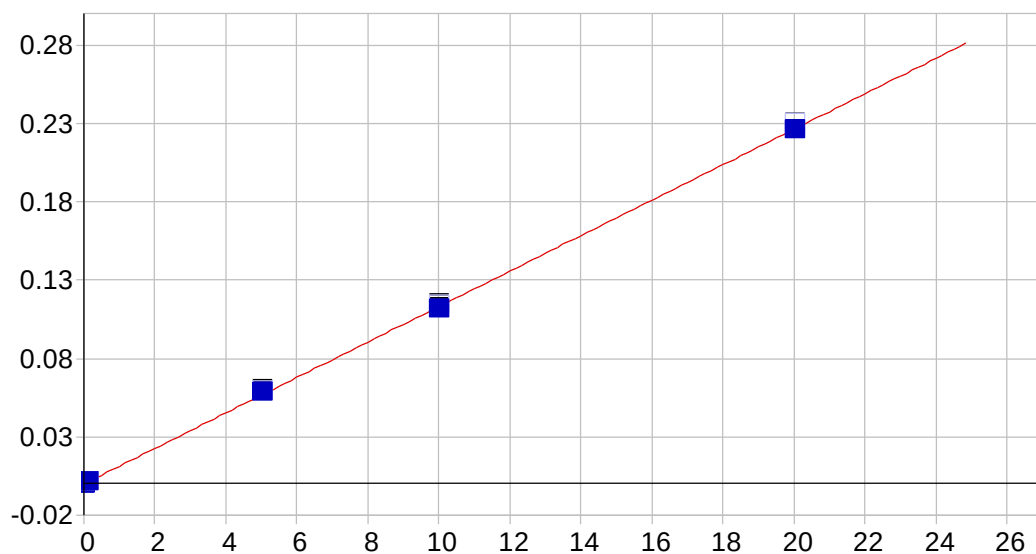


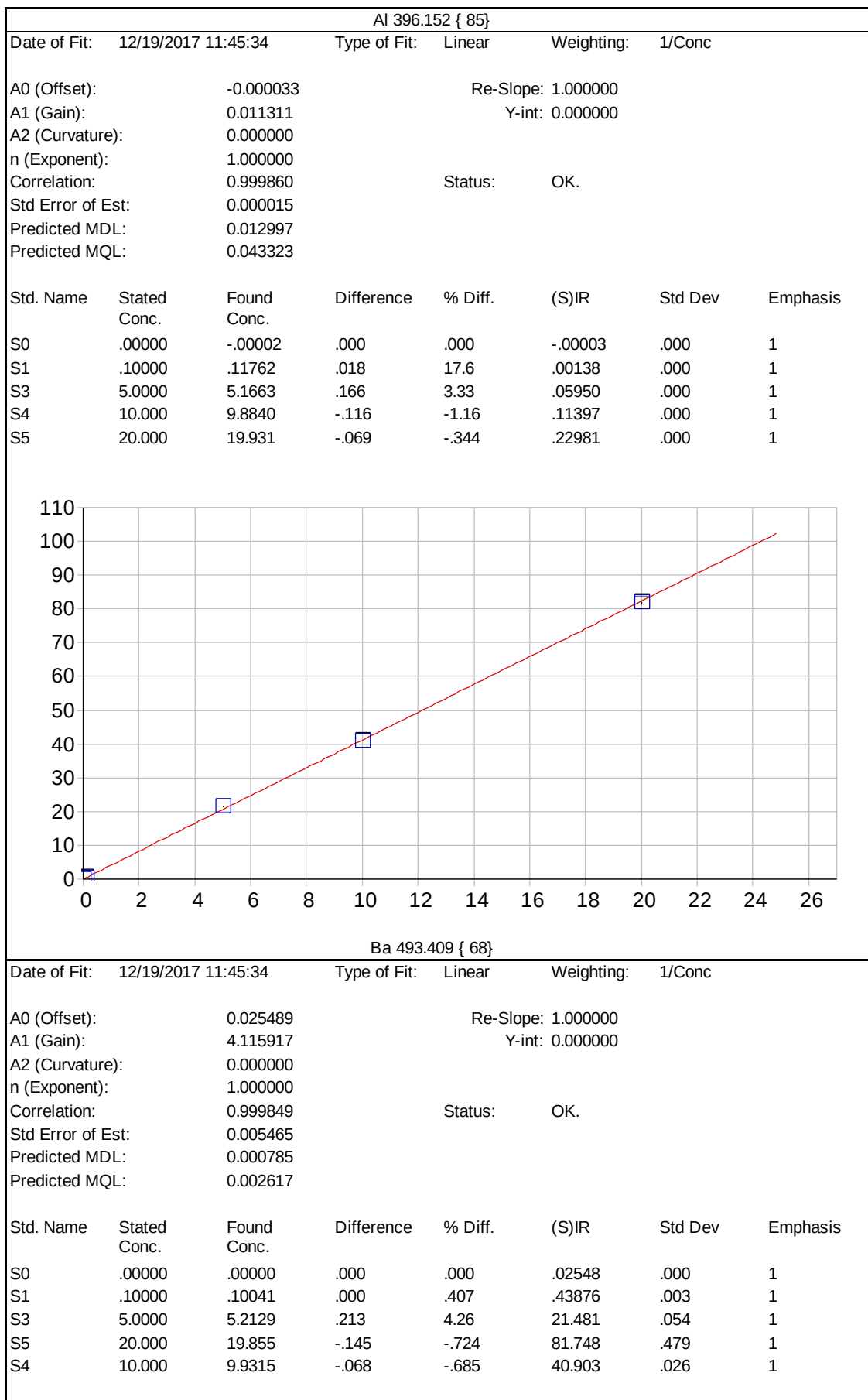
AI 309.271 {109}

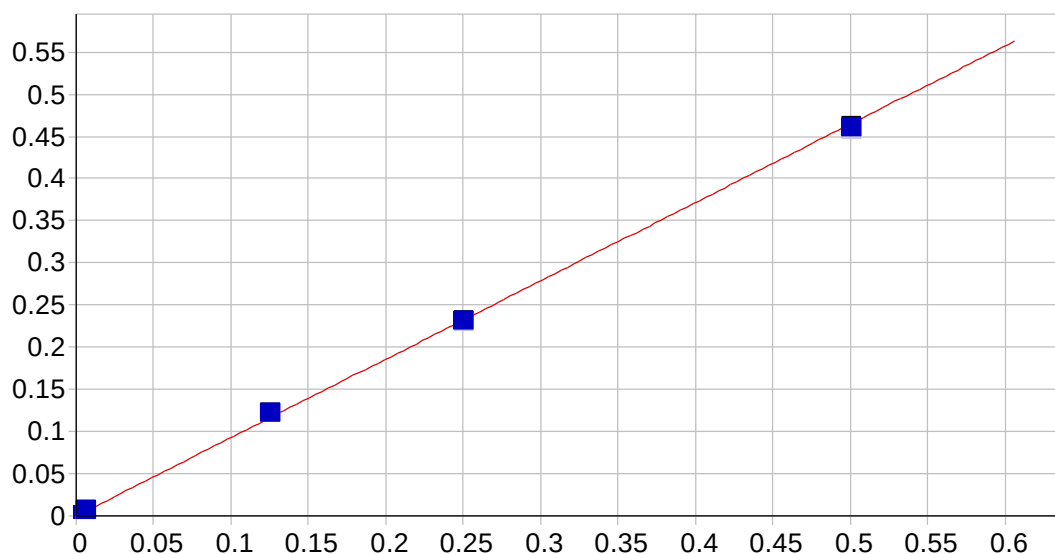
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001275 Re-Slope: 1.000000
 A1 (Gain): 0.003733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.028911
 Predicted MQL: 0.096370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00127	.000	1
S1	.10000	.11336	.013	13.4	-.00083	.000	1
S3	5.0000	5.1675	.167	3.35	.01838	.000	1
S4	10.000	9.8687	-.131	-1.31	.03630	.000	1
S5	20.000	19.950	-.050	-.251	.07466	.000	1





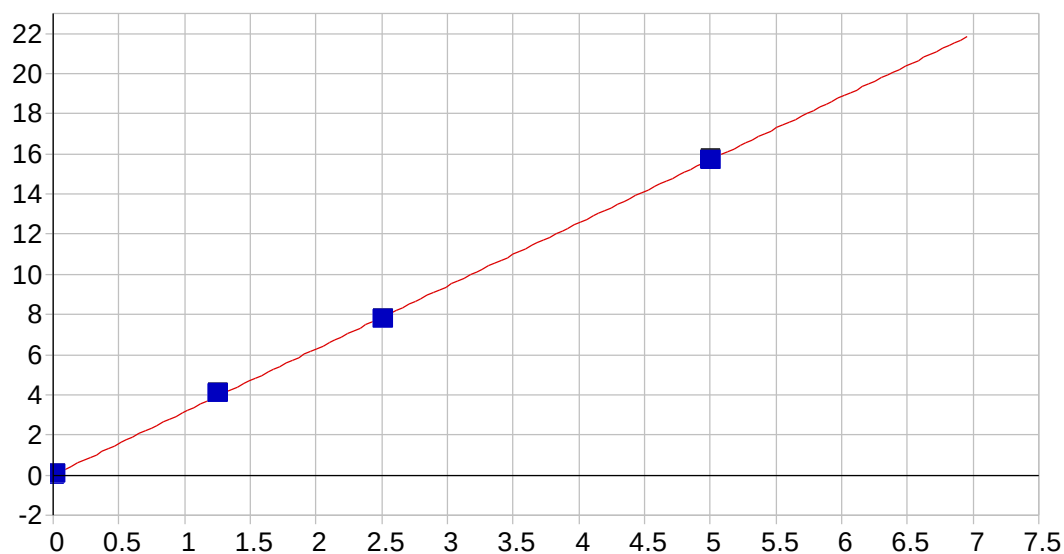


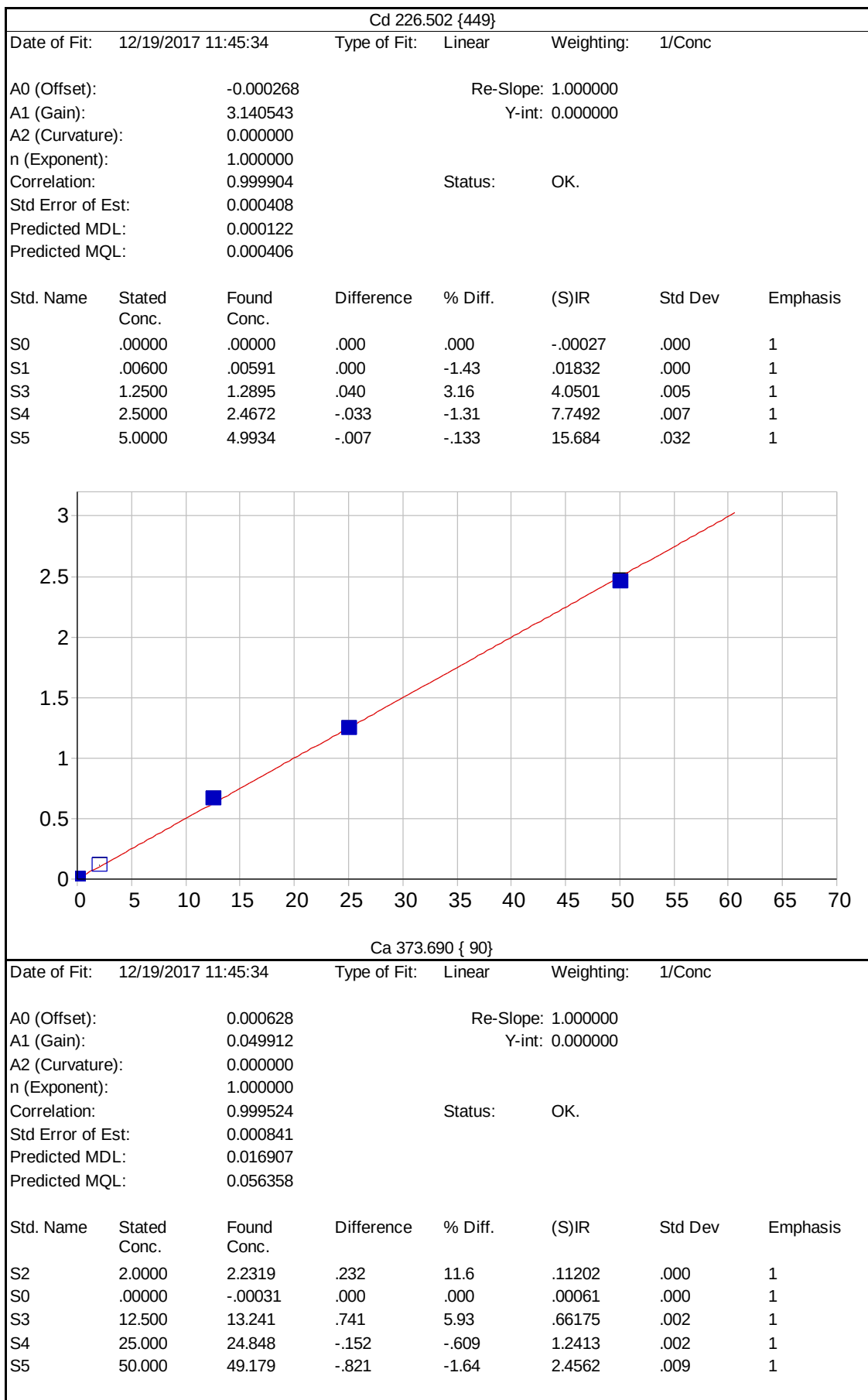
Be 234.861 {144}

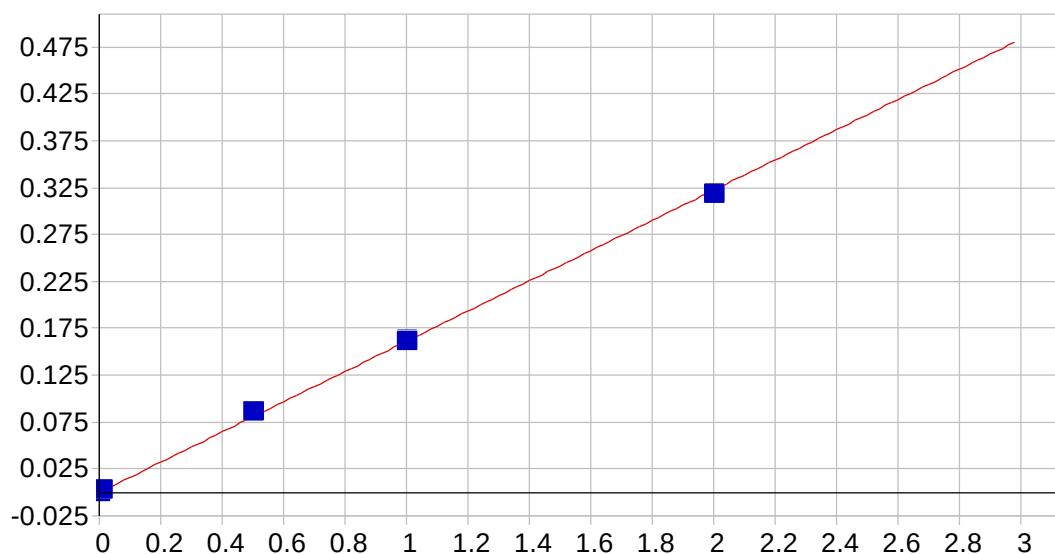
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.928765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.000083
 Predicted MQL: 0.000278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00621	.000	3.44	.00574	.000	1
S3	.12500	.13095	.006	4.76	.12090	.000	1
S4	.25000	.24845	-.002	-.620	.22926	.001	1
S5	.50000	.49539	-.005	-.922	.45708	.001	1





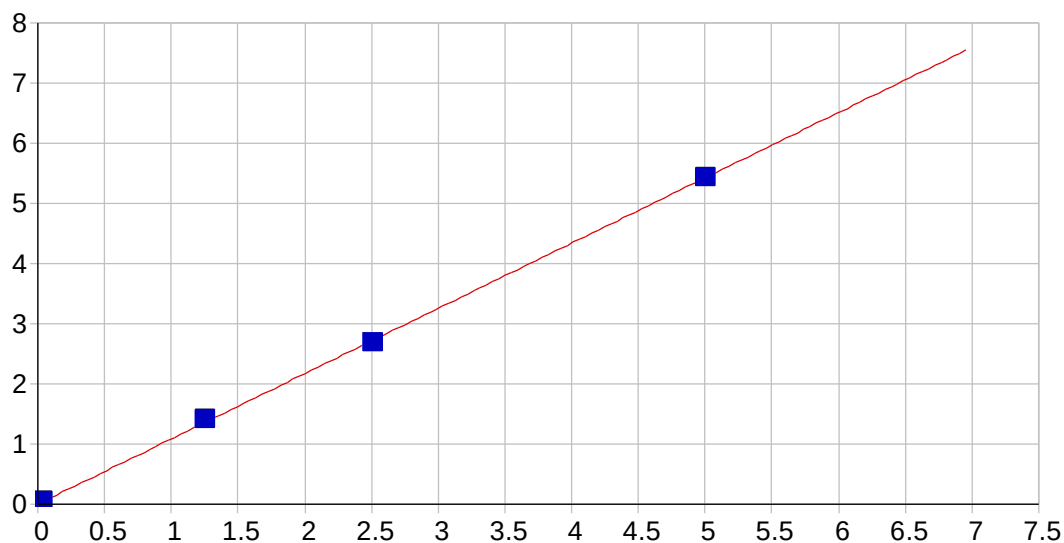


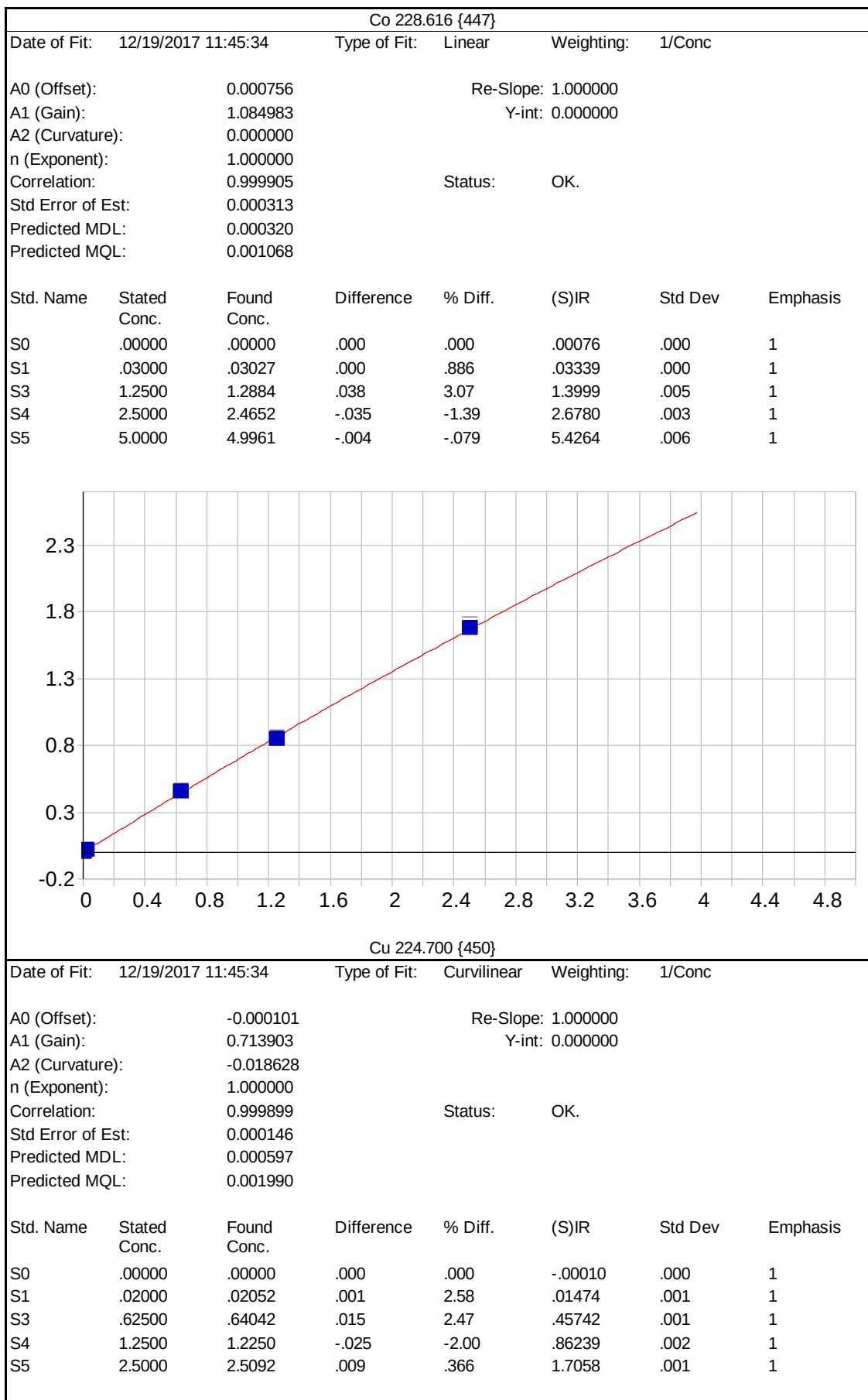
Cr 267.716 {126}

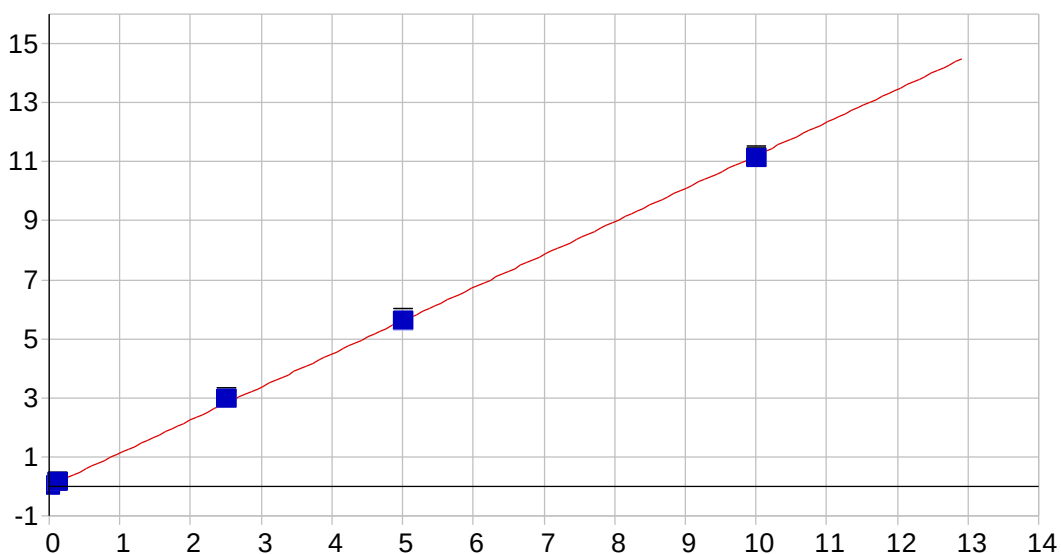
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.161112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000598
 Predicted MQL: 0.001993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01054	.001	5.45	.00171	.000	1
S3	.50000	.52980	.030	5.96	.08546	.000	1
S4	1.0000	1.0005	.001	.054	.16139	.001	1
S5	2.0000	1.9691	-.031	-1.54	.31761	.001	1





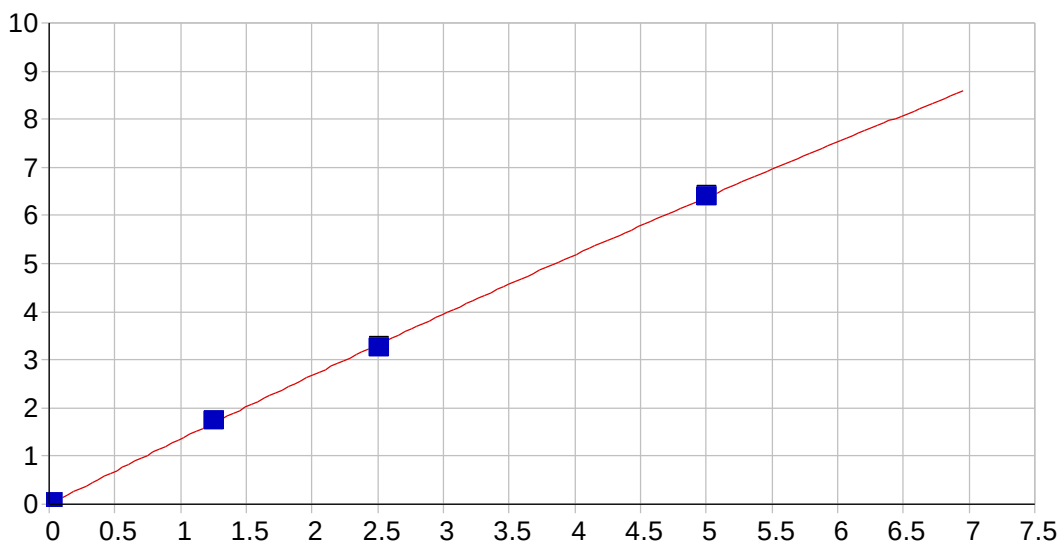


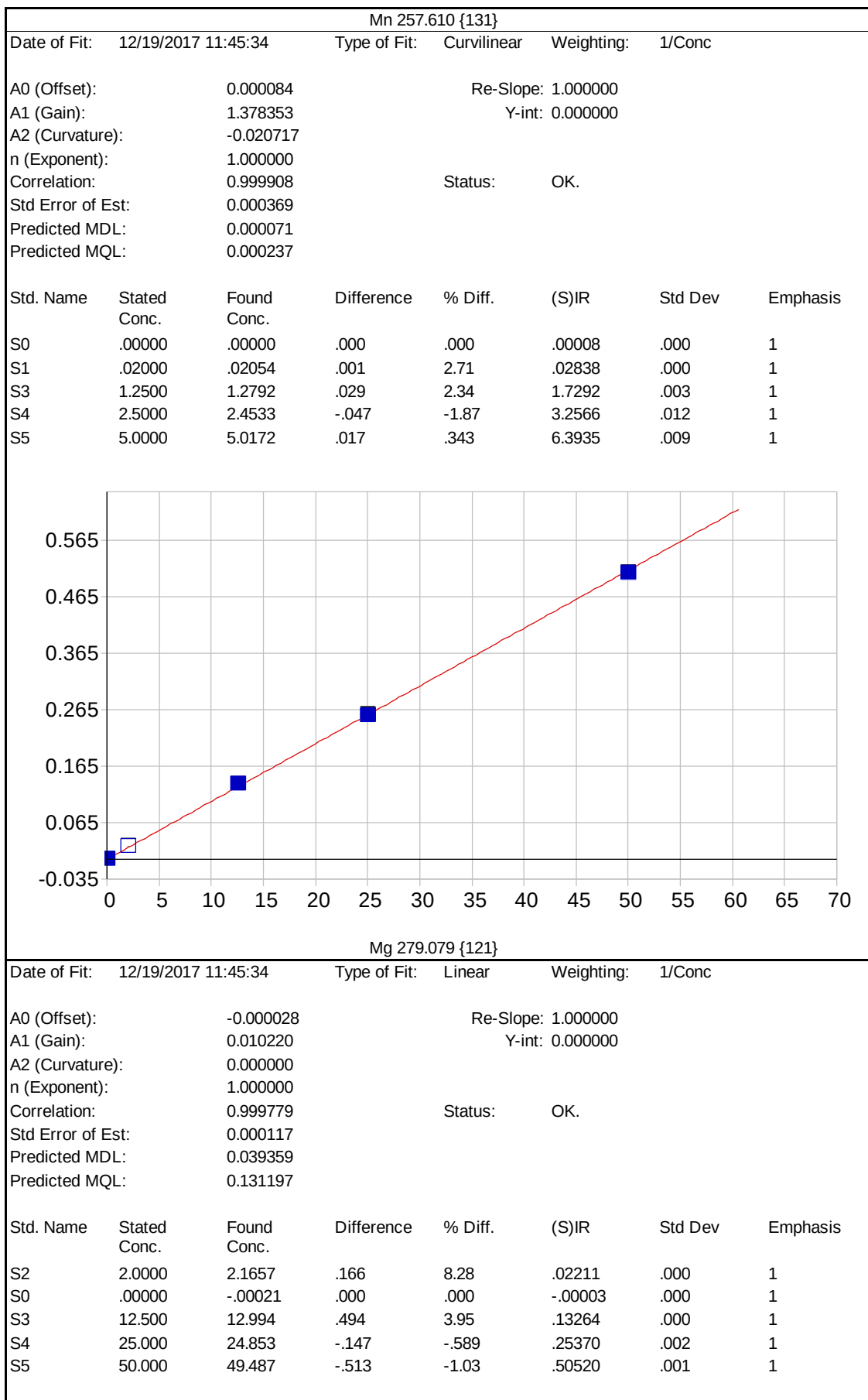
Fe 240.488 {140}

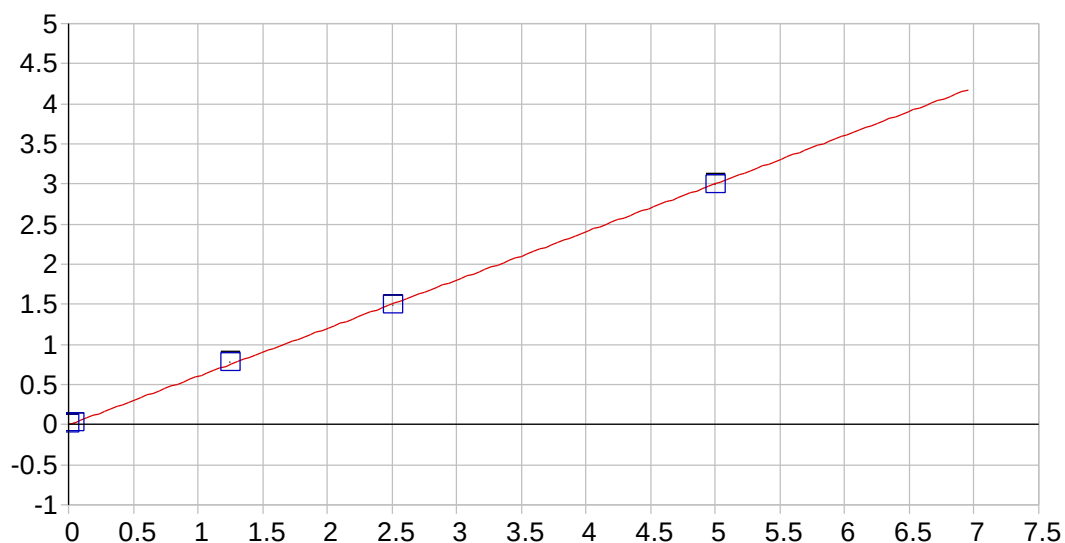
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001846 Re-Slope: 1.000000
 A1 (Gain): 1.120838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.001127
 Predicted MDL: 0.011915
 Predicted MQL: 0.039718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00184	.014	1
S1	.10000	.10001	.000	.009	.11381	.005	1
S3	2.5000	2.6138	.114	4.55	2.9265	.059	1
S4	5.0000	4.9705	-.030	-.590	5.5628	.105	1
S5	10.000	9.9157	-.084	-.843	11.095	.060	1





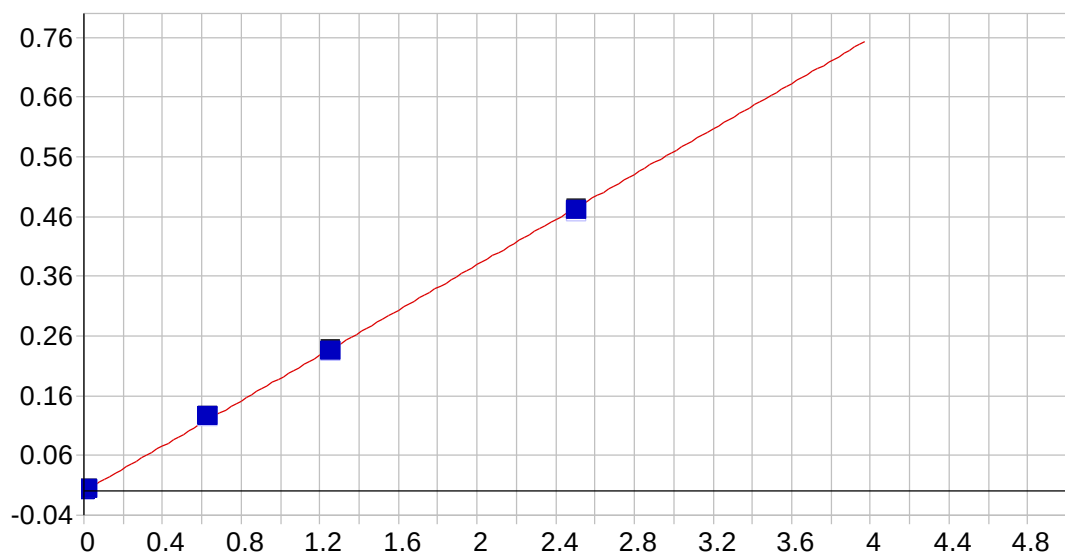


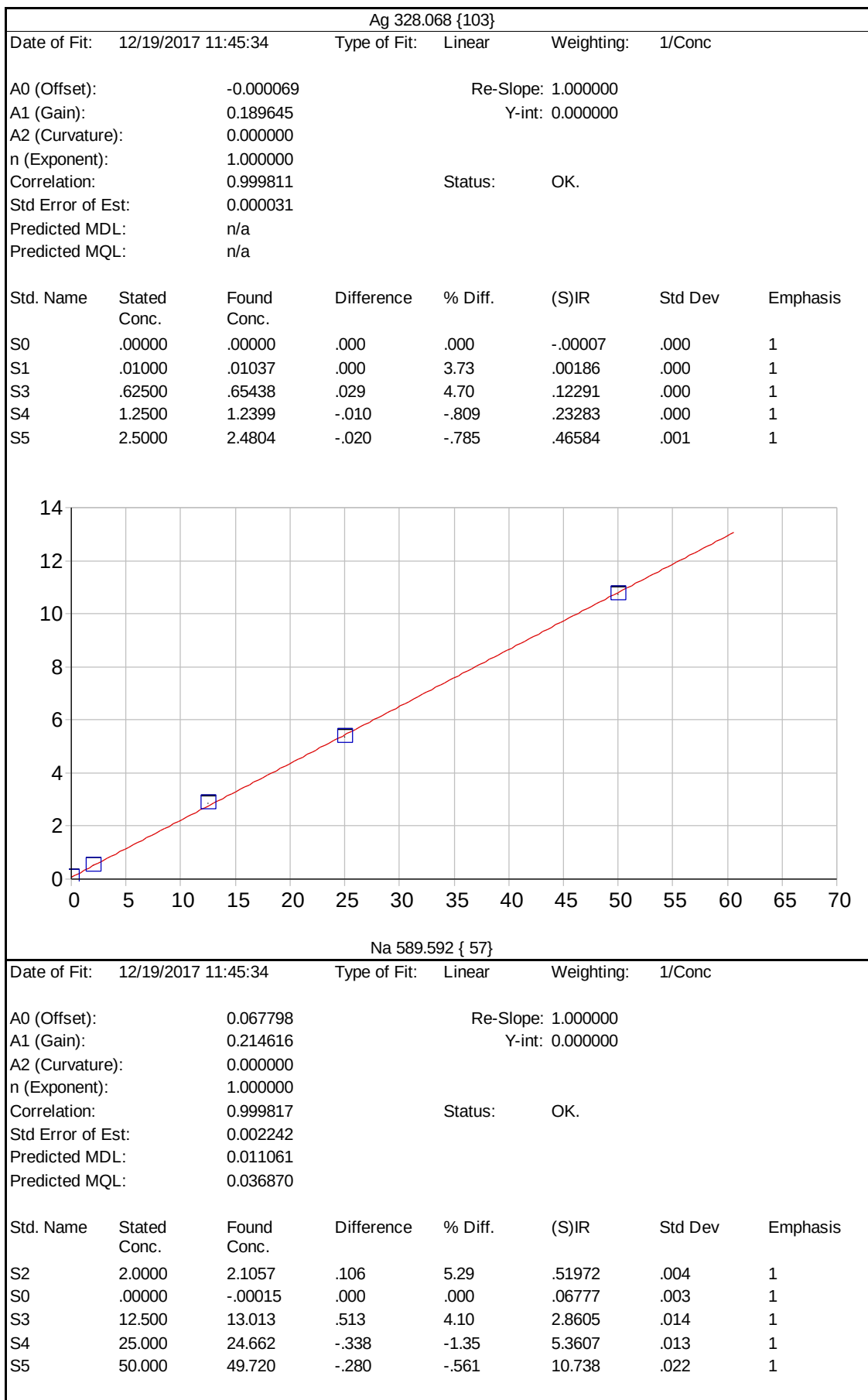
Ni 231.604 {445}

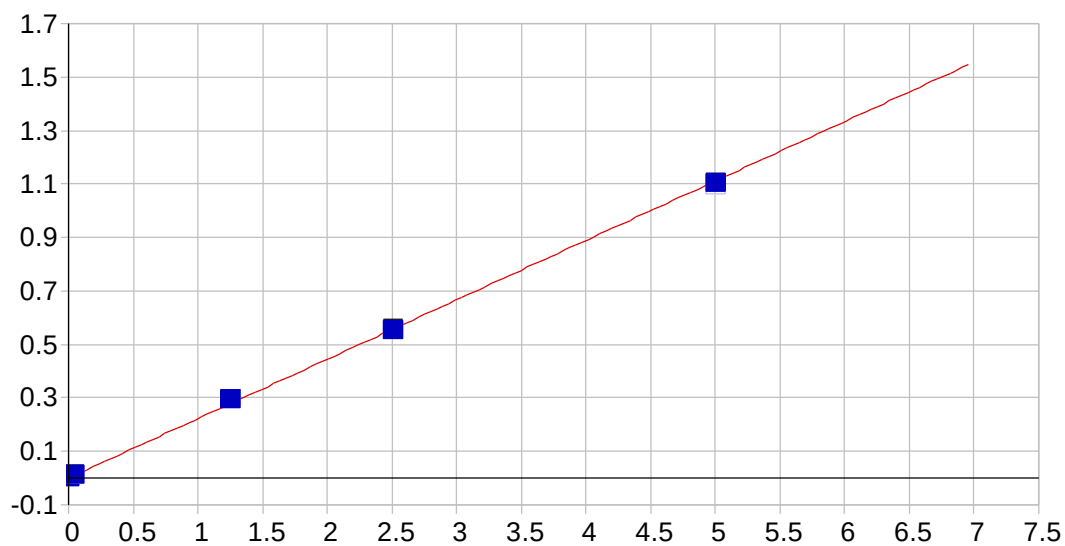
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.600803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.000568
 Predicted MQL: 0.001893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.04040	.000	1.000	.02419	.000	1
S3	1.2500	1.2962	.046	3.69	.77865	.001	1
S4	2.5000	2.4699	-.030	-1.21	1.4838	.002	1
S5	5.0000	4.9836	-.016	-.329	2.9941	.007	1





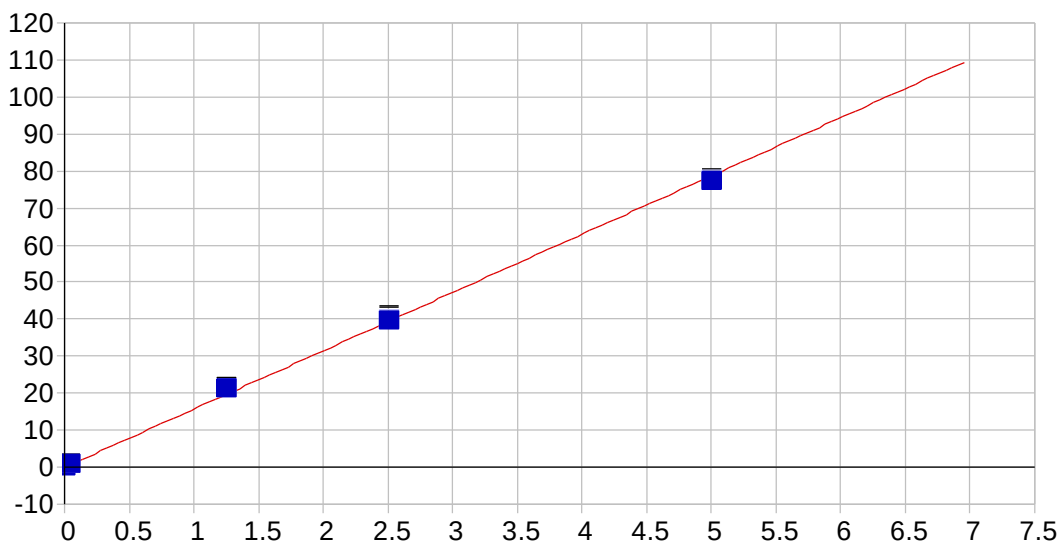


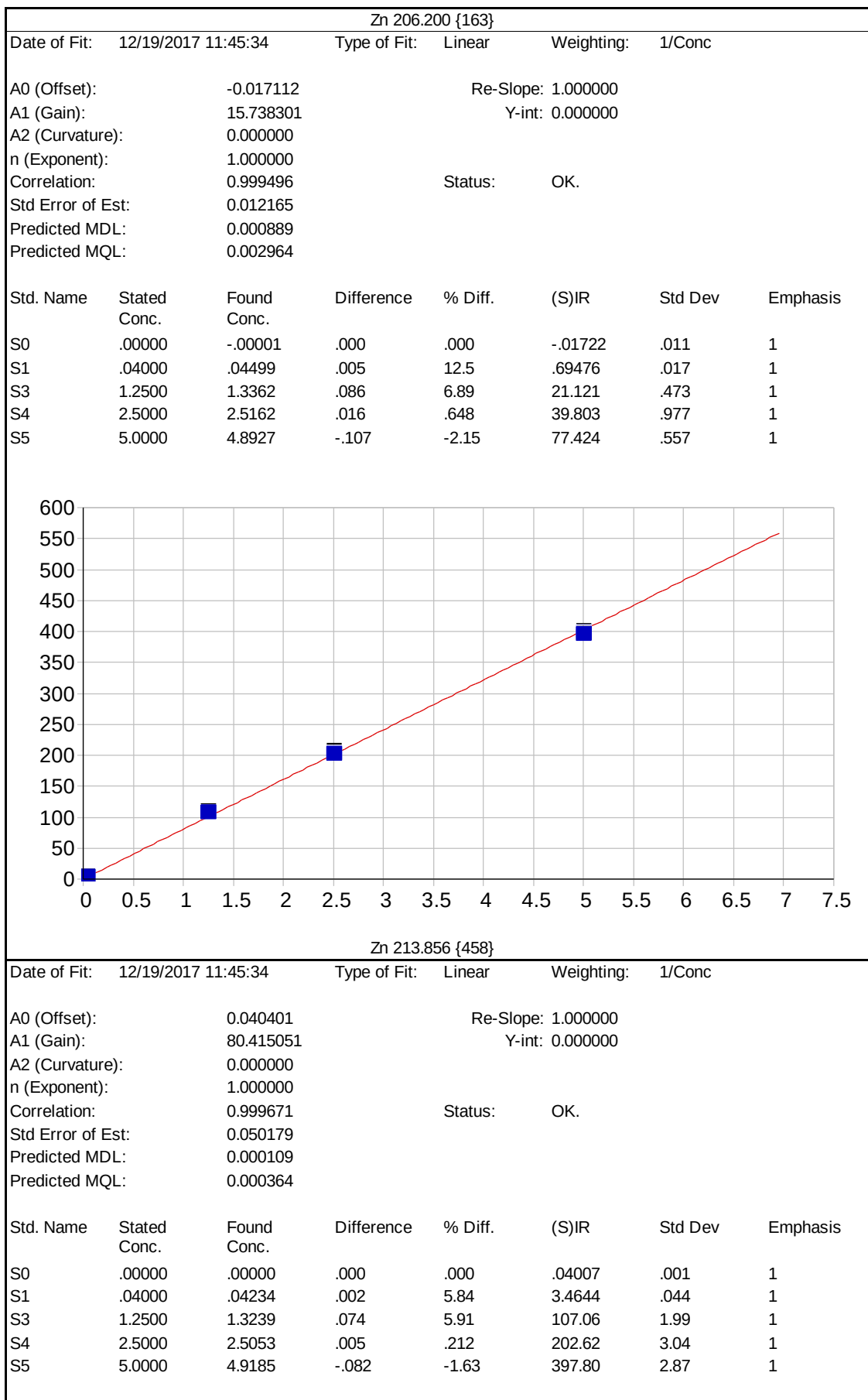
V 292.402 {115}

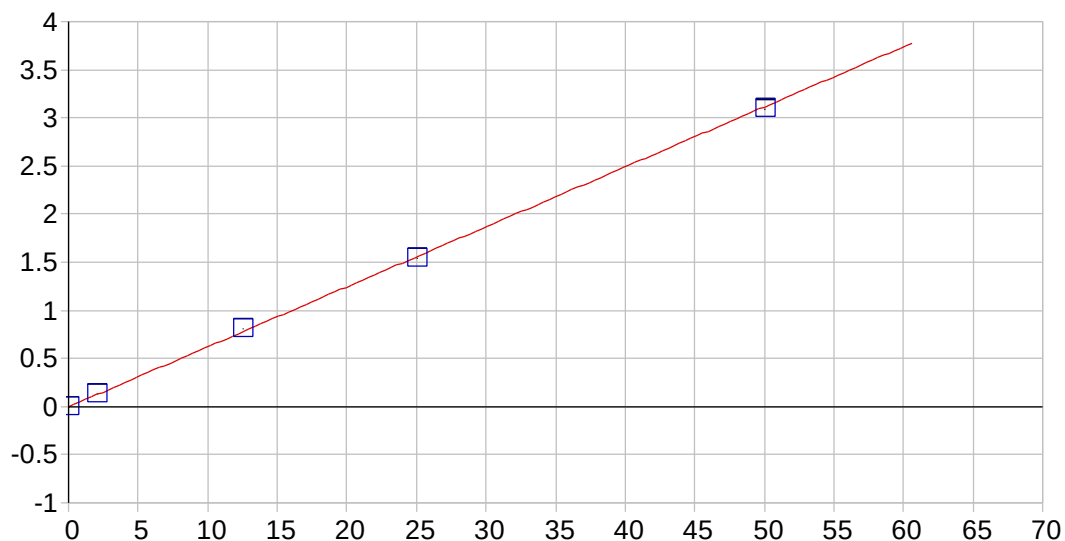
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.222366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000582
 Predicted MQL: 0.001938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.04102	.001	2.55	.00880	.000	1
S3	1.2500	1.3157	.066	5.26	.29061	.000	1
S4	2.5000	2.4881	-.012	-.477	.54951	.003	1
S5	5.0000	4.9452	-.055	-1.10	1.0923	.002	1





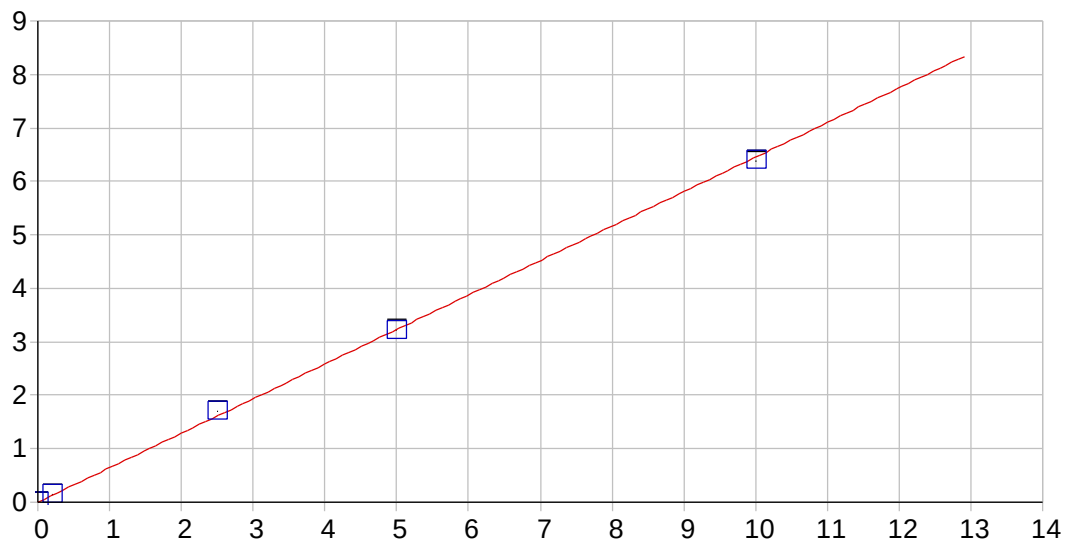


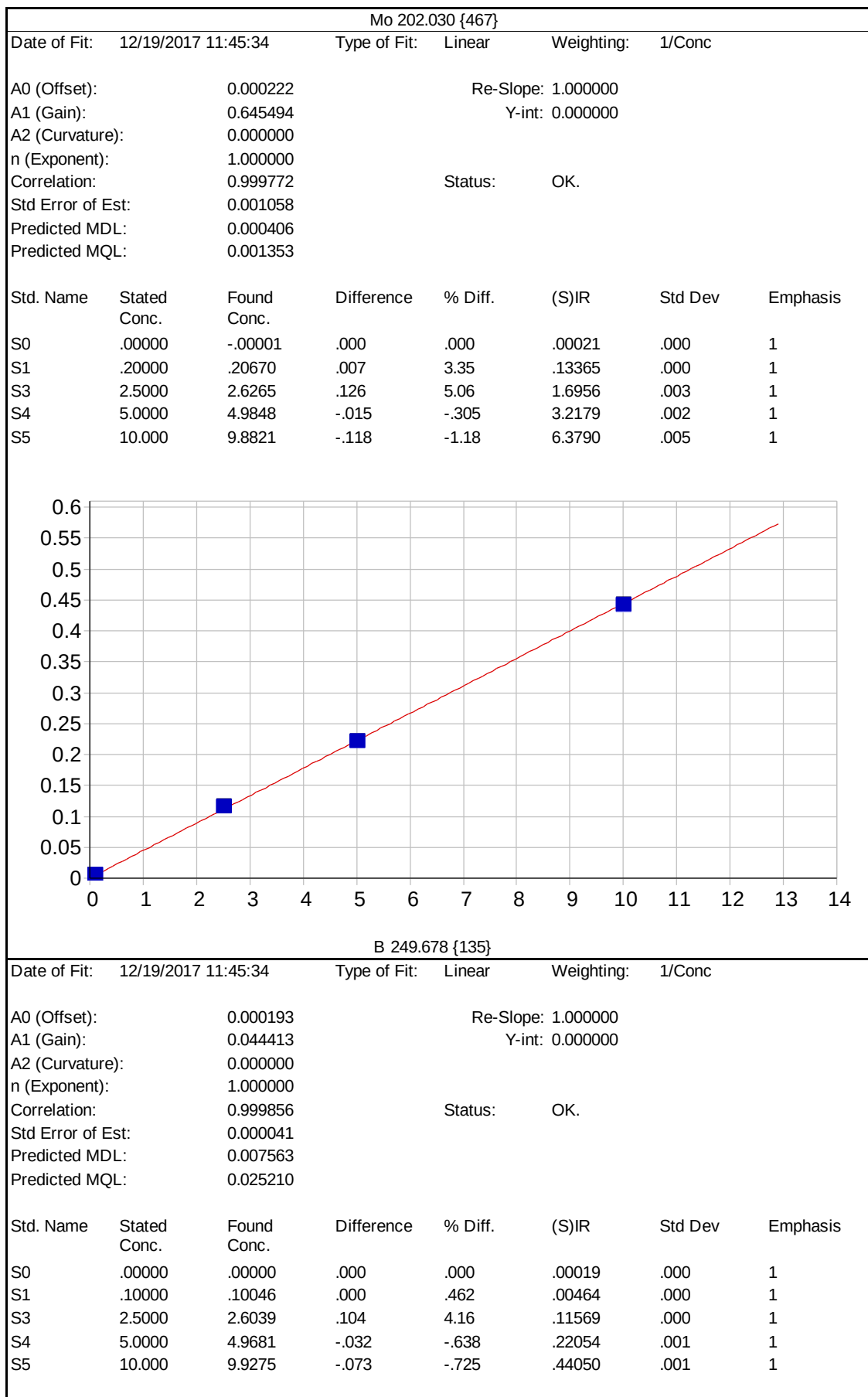
K 766.490 { 44}

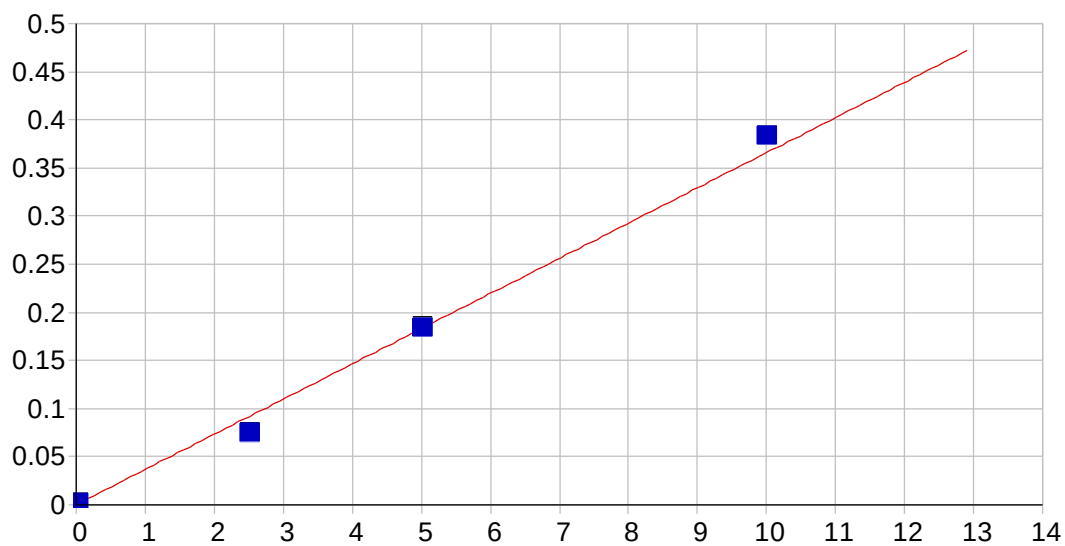
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002359 Re-Slope: 1.000000
 A1 (Gain): 0.062330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000606
 Predicted MDL: 0.041817
 Predicted MQL: 0.139389

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1186	.119	5.93	.12969	.001	1
S0	.00000	-.00016	.000	.000	-.00237	.002	1
S3	12.500	12.959	.459	3.67	.80535	.002	1
S4	25.000	24.762	-.238	-.951	1.5411	.005	1
S5	50.000	49.661	-.339	-.679	3.0930	.008	1





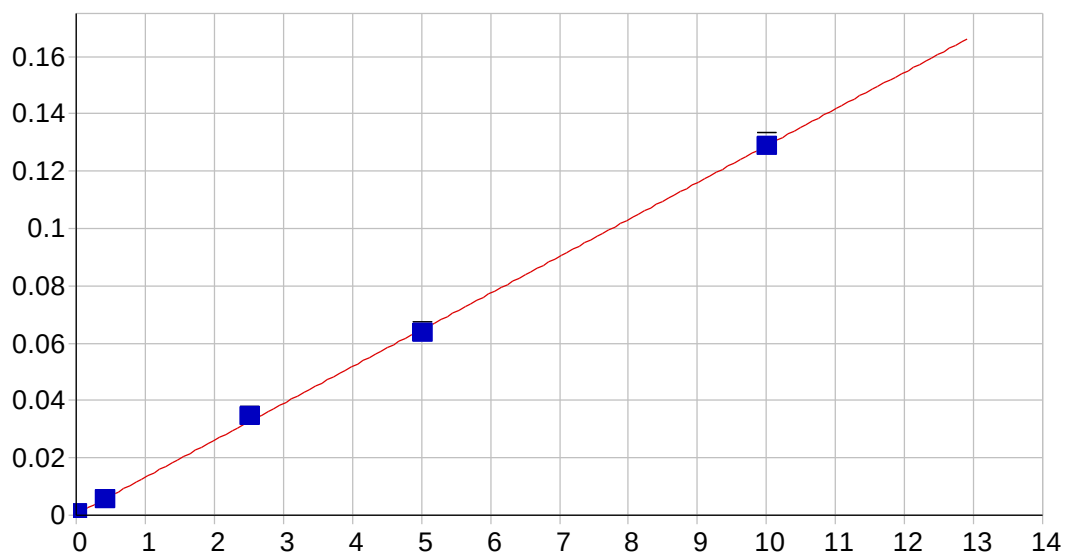


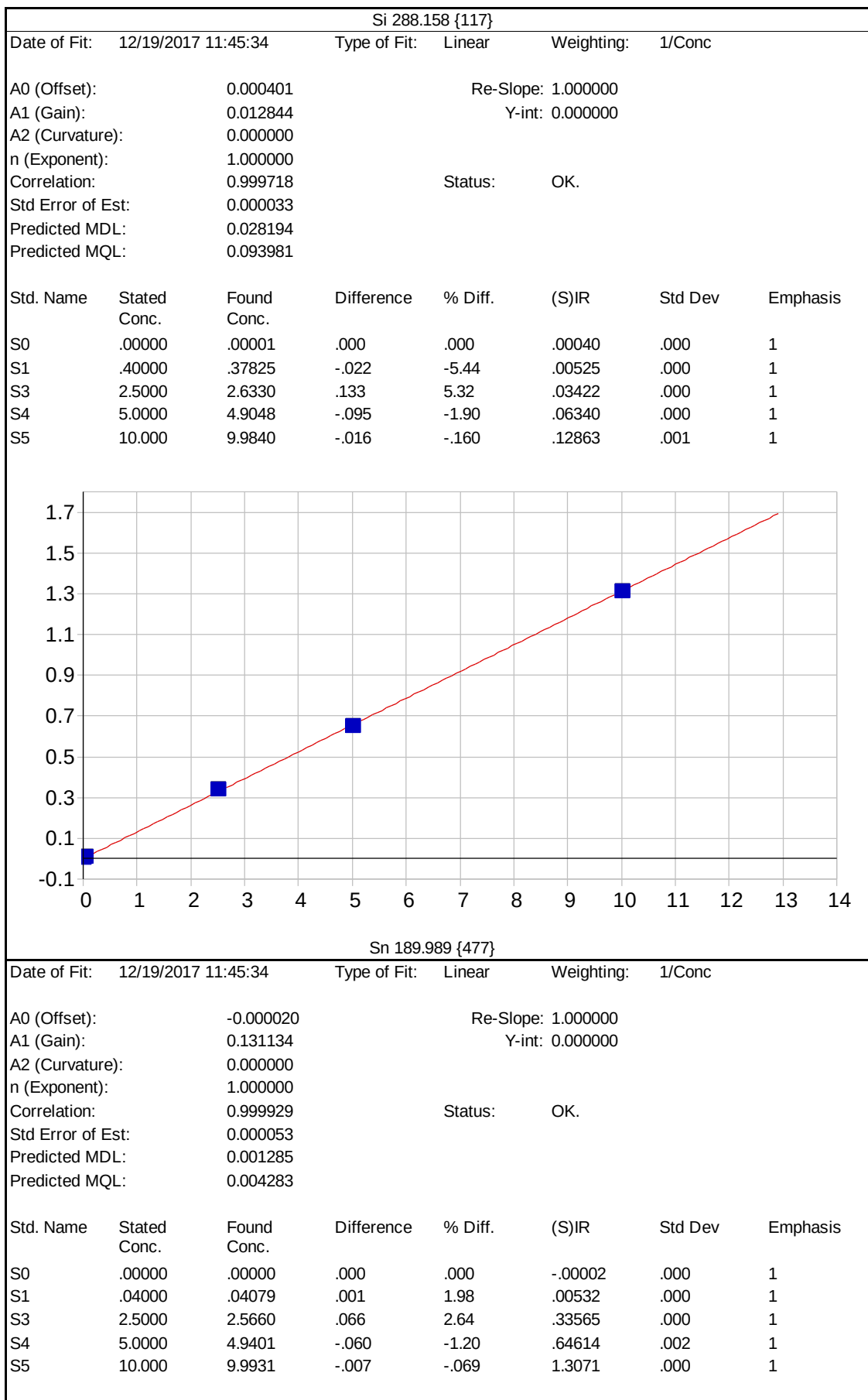
S 182.034 {485}

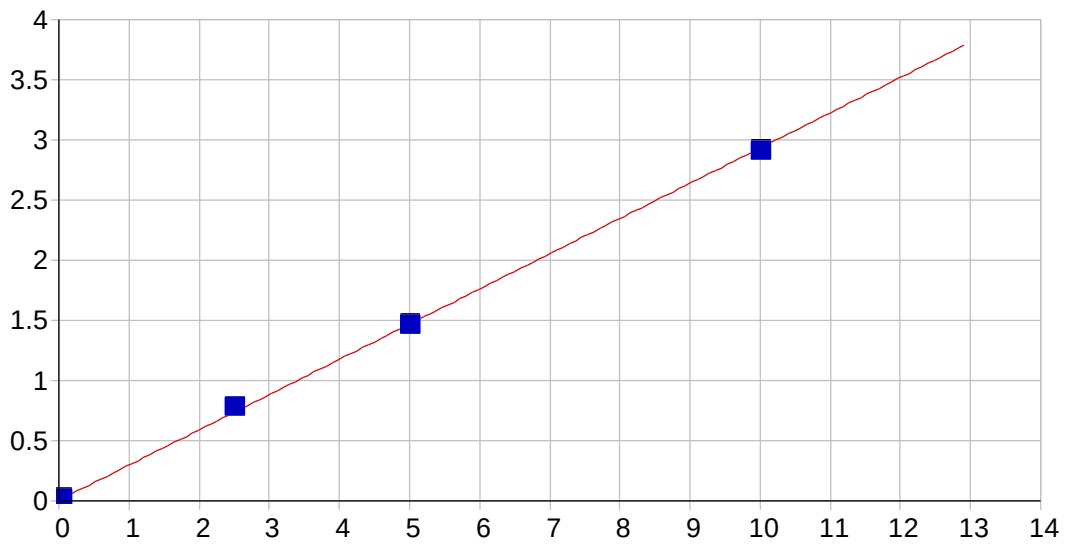
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000228 Re-Slope: 1.000000
 A1 (Gain): 0.036560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996646 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.004618
 Predicted MQL: 0.015392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01835	-.002	-8.25	.00088	.000	1
S3	2.5000	2.0134	-.487	-19.5	.07365	.000	1
S4	5.0000	5.0114	.011	.227	.18306	.001	1
S5	10.000	10.477	.477	4.77	.38250	.000	1





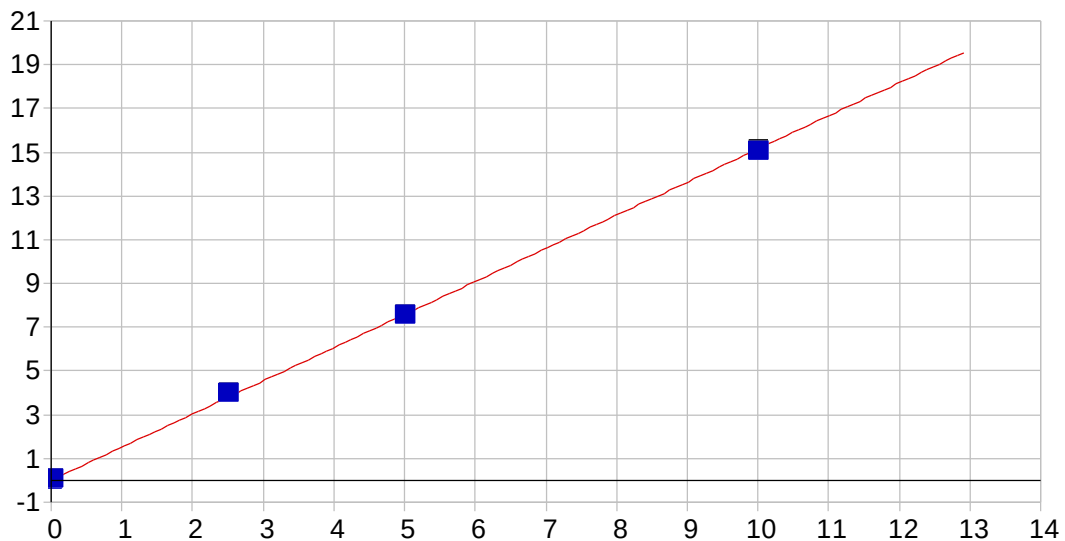


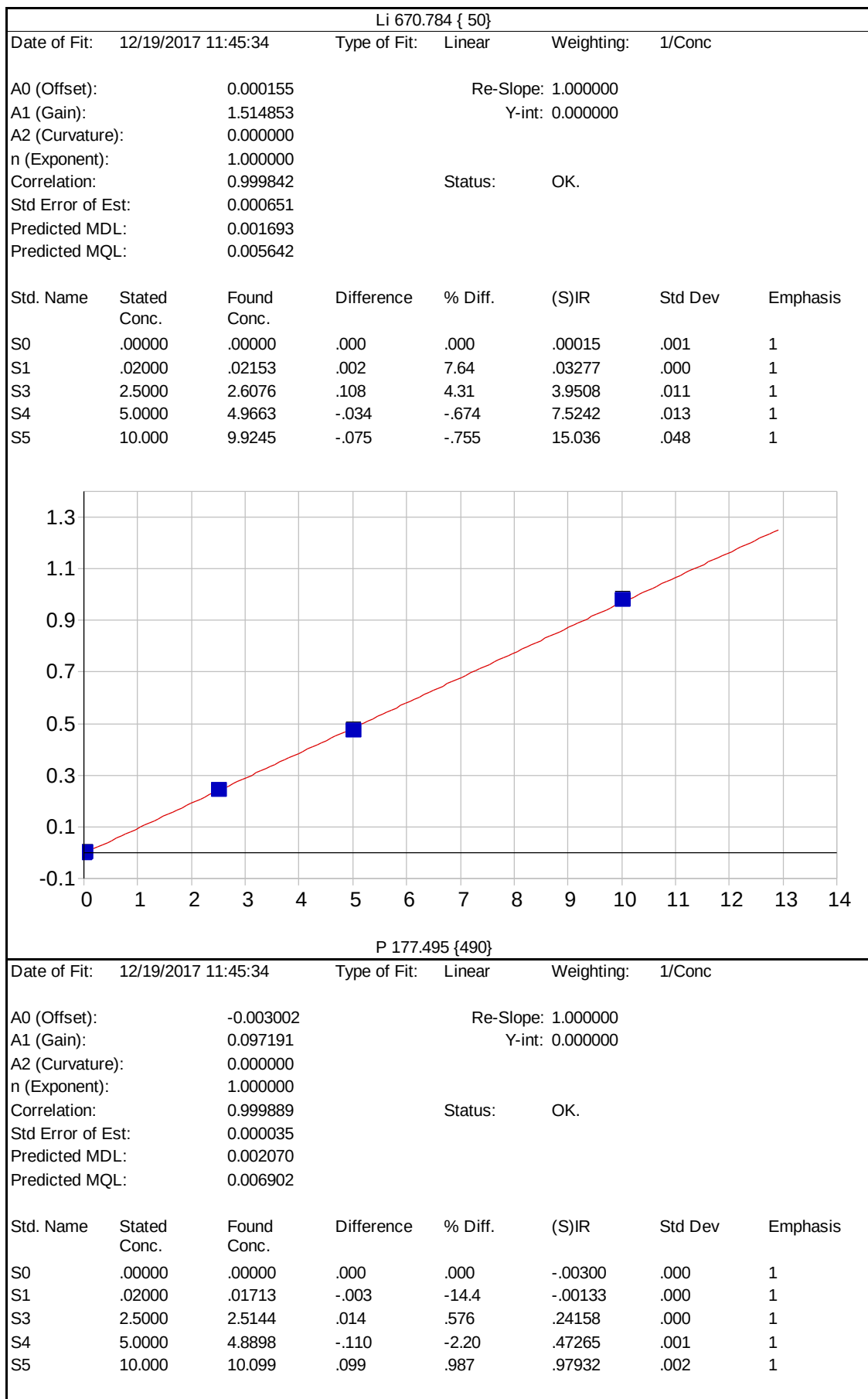
Ti 336.121 {100}

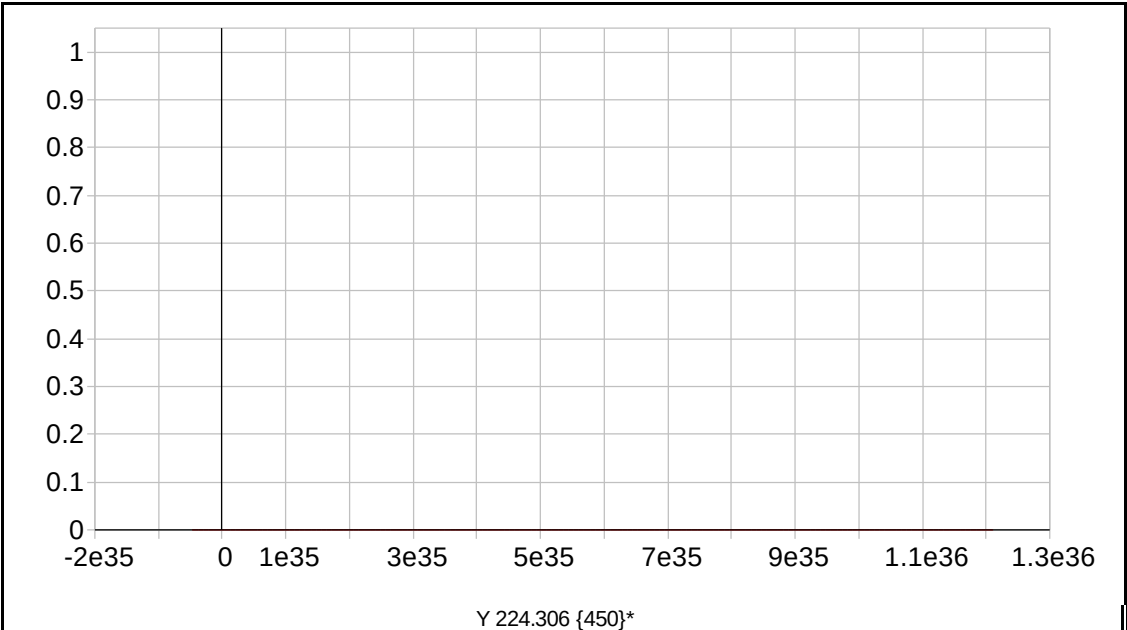
Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003969 Re-Slope: 1.000000
 A1 (Gain): 0.292883 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.002010
 Predicted MQL: 0.006702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00397	.000	1
S1	.04000	.04073	.001	1.82	.01589	.000	1
S3	2.5000	2.6241	.124	4.96	.77219	.000	1
S4	5.0000	4.9780	-.022	-.439	1.4613	.004	1
S5	10.000	9.8971	-.103	-1.03	2.9013	.011	1

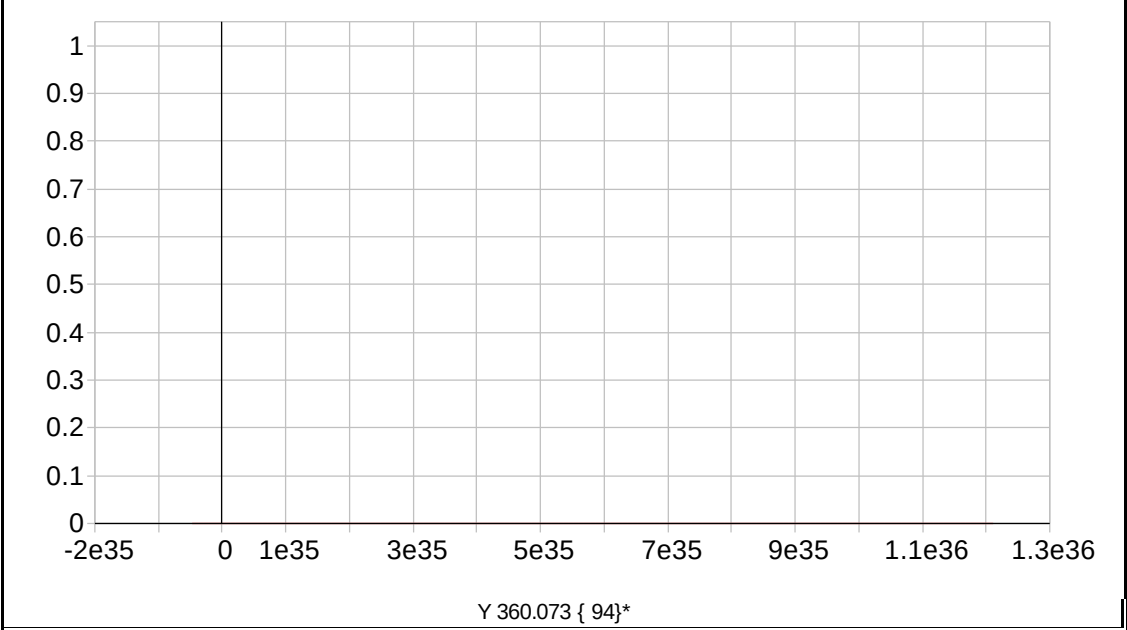






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

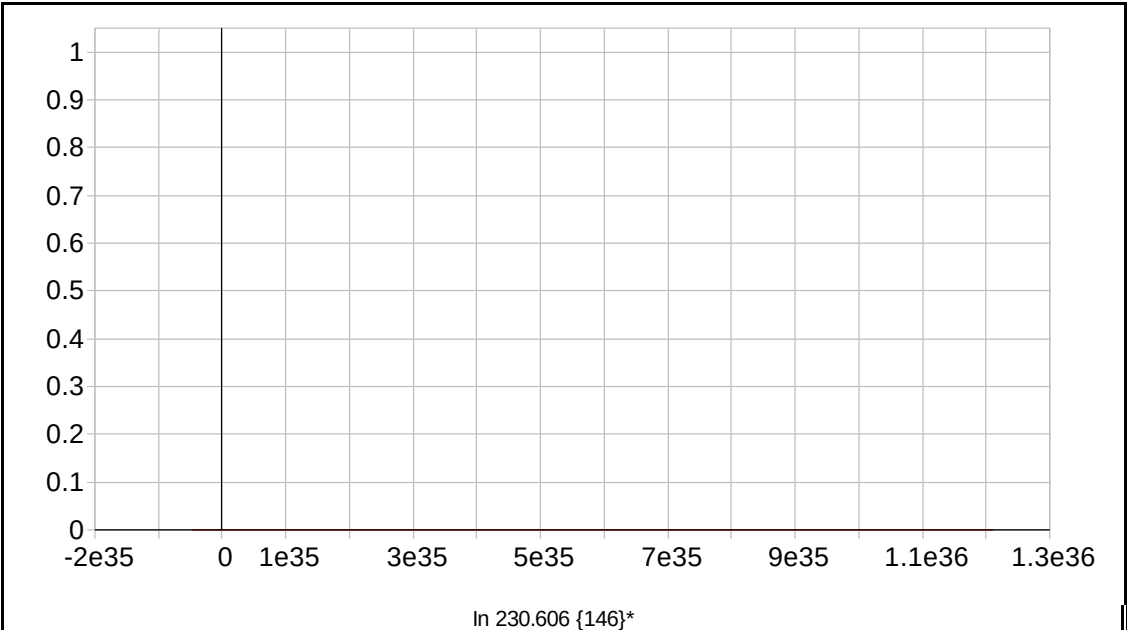
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

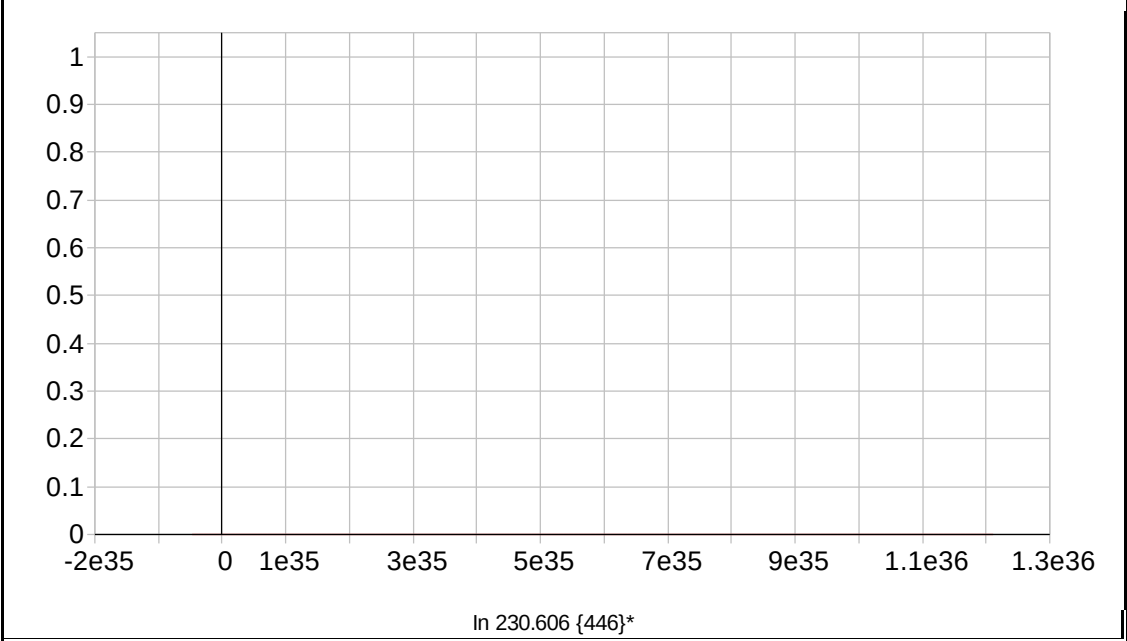
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

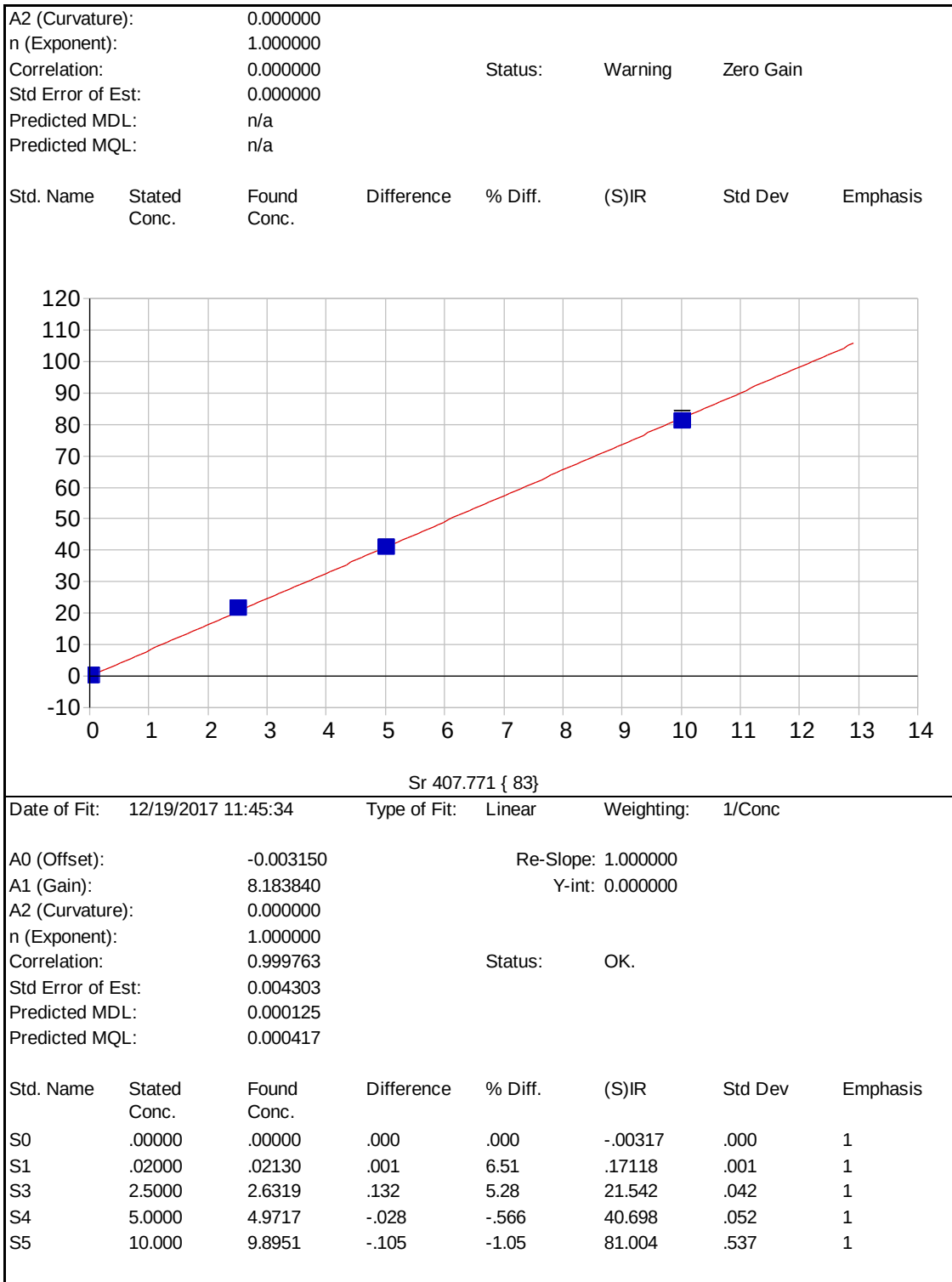
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

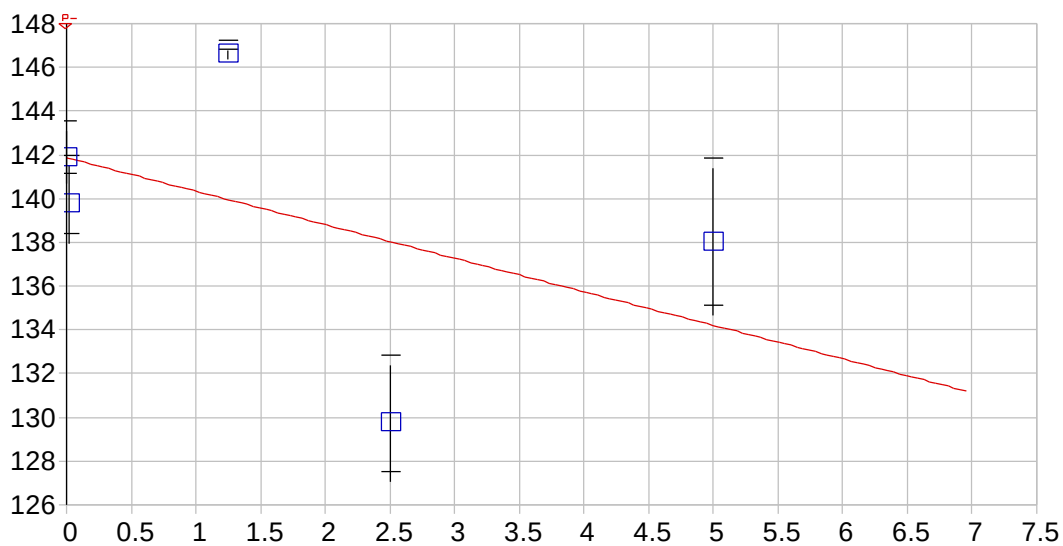
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

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



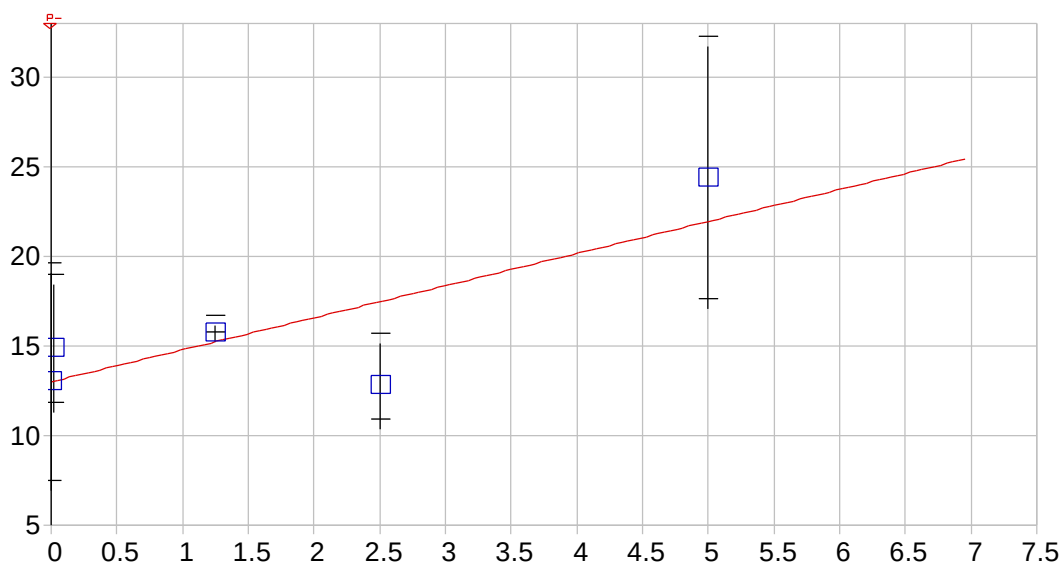


U 367.007 { 92 }

Date of Fit: 12/19/2017 11:45:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 141.869158 Re-Slope: 1.000000
 A1 (Gain): -1.532893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.258703 Status: Warning Negative Gain
 Std Error of Est: 0.097808
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00134	-.001	.000	141.87	1.20	1
S1	.02000	1.3930	1.37	6870.	139.73	1.79	1
S3	1.2500	-3.0676	-4.32	-345.	146.57	.220	1
S4	2.5000	7.9244	5.42	217.	129.72	2.67	1
S5	5.0000	2.5202	-2.48	-49.6	138.01	3.37	1



U 385.958 { 87}							
Date of Fit:	12/19/2017 11:45:34		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.004991			Re-Slope:	1.000000		
A1 (Gain):	1.787851			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.370170			Status:	OK.		
Std Error of Est:	0.076672						
Predicted MDL:	6.575120						
Predicted MQL:	21.917066						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00101	-.001	.000	13.003	6.06	1
S1	.02000	1.0397	1.02	5100.	14.864	3.55	1
S3	1.2500	1.4986	.249	19.9	15.684	.490	1
S4	2.5000	-.13032	-2.63	-105.	12.772	2.39	1
S5	5.0000	6.3620	1.36	27.2	24.379	7.32	1

Sample Name: S0 Acquired: 12/19/2017 11:08:54 Type: Cal
Method: P4-ICP2(v1871) 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	.00007	.00022	.00031	.00010	.00012	.00003	.02548	.00003
Stddev	.00002	.00014	.00029	.00024	.00030	.00006	.00050	.00000
%RSD	31.335	65.137	93.769	241.92	253.28	187.90	1.9619	2.6104

#1	.00005	-.00032	-.00052	-.00007	.00033	.00001	.02512	.00003
#2	.00008	-.00012	-.00010	.00027	-.00009	-.00008	.02583	.00003

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	.00027	.00061	.00001	.00076	.00010	.00184	.00008	.00003
Stddev	.00018	.00033	.00001	.00034	.00008	.01424	.00002	.00002
%RSD	66.643	53.380	115.84	44.756	83.984	772.95	20.058	51.814

#1	-.00039	.00038	.00000	.00052	-.00004	.01191	.00010	-.00004
#2	-.00014	.00084	.00002	.00099	-.00016	-.00823	.00007	-.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	.00009	.00007	.06777	.00018	.04007	.00237	.00021	.00019
Stddev	.00010	.00001	.00256	.00005	.00120	.00151	.00003	.00010
%RSD	119.11	14.839	3.7754	27.152	2.9931	63.594	12.634	52.242

#1	-.00001	-.00006	.06596	-.00015	.03922	-.00130	.00023	.00026
#2	-.00016	-.00008	.06957	-.00022	.04092	-.00343	.00019	.00012

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	.00023	.00040	.00002	.00397	.00015	.00030	.00317	141.87
Stddev	.00005	.00003	.00001	.00005	.00122	.0002	.00006	1.20
%RSD	20.141	7.3773	37.458	1.1683	805.19	6.296	1.9423	.84840

#1	.00020	.00042	-.00003	.00394	.00102	-.0029	-.00312	142.72
#2	.00026	.00038	-.00002	.00400	-.00071	-.0031	-.00321	141.02

Sample Name: S0 Acquired: 12/19/2017 11:08:54 Type: Cal
 Method: P4-ICP2(v1871) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.003
Stddev	6.059
%RSD	46.599

#1	17.288
#2	8.7186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.9	41300.	5544.9	30.850	3076.4
Stddev	2.6	16.	31.6	1.858	8.0
%RSD	.09690	.03912	.56939	2.0449	.25998

#1	2730.0	41311.	5567.2	89.536	3070.7
#2	2733.7	41289.	5522.6	92.164	3082.0

Sample Name: S1 Acquired: 12/19/2017 11:13:00 Type: Cal
Method: P4-ICP2(v1871) 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	.00123	.00453	.00206	.00161	.00766	.00138	.43876	.00574	.01832
Stddev	.00002	.00011	.00005	.00016	.00012	.00007	.00334	.00012	.00035
%RSD	1.6955	2.4001	2.6540	10.125	1.5643	5.0046	.76026	2.0557	1.9093

#1	.00125	.00445	.00210	.00172	.00775	.00142	.43640	.00566	.01808
#2	.00122	.00460	.00202	.00149	.00758	.00133	.44111	.00582	.01857

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	.00171	.03339	.01474	.11381	.02838	.02419	.00186	.00880	3.4644
Stddev	.00002	.00020	.00064	.00465	.00019	.00012	.00009	.00022	.0441
%RSD	.93089	.58851	4.3621	4.0816	.65424	.49927	4.7882	2.5124	1.2724

#1	.00172	.03325	.01429	.11710	.02825	.02427	.00193	.00864	3.4332
#2	.00170	.03353	.01520	.11053	.02852	.02410	.00180	.00895	3.4956

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	.13365	.00464	.00088	.00525	.00532	.01589	.03277	.0013	.17118
Stddev	.00016	.00021	.00006	.00024	.00017	.00017	.00038	.0001	.00106
%RSD	.12017	4.5266	6.3635	4.5042	3.1897	1.0824	1.1485	6.281	.62115

#1	.13376	.00479	.00092	.00542	.00520	.01601	.03251	-.0013	.17043
#2	.13353	.00449	.00084	.00509	.00544	.01577	.03304	-.0014	.17193

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	139.73	14.864
Stddev	1.79	3.547
%RSD	1.2781	23.865

#1	138.47	12.356
#2	141.00	17.372

Sample Name: S1 Acquired: 12/19/2017 11:13:00 Type: Cal
Method: P4-ICP2(v1871) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.1	41076.	5579.9	39.443	3080.2
Stddev	6.3	117.	8.0	1.527	4.7
%RSD	.22895	.28367	.14337	1.7069	.15190
#1	2729.7	40993.	5574.2	90.523	3076.9
#2	2738.6	41158.	5585.6	88.364	3083.5

Sample Name: S2 Acquired: 12/19/2017 11:17:07 Type: Cal
Method: P4-ICP2(v1871) 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	.11202	.02211	.51972	.12969
Stddev	.00001	.00007	.00351	.00093
%RSD	.00692	.33512	.67445	.71596

#1	.11203	.02205	.52220	.12904
#2	.11202	.02216	.51724	.13035

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5614.9
Stddev	25.5
%RSD	.45436

#1	5596.9
#2	5633.0

Sample Name: S3 Acquired: 12/19/2017 11:21:08 Type: Cal
Method: P4-ICP2(v1871) 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	.13643	.29125	.51664	.18890	.39771	.05950	.21481	.12090	4.0501
Stddev	.00061	.00032	.00107	.00030	.00175	.00036	.054	.00025	.0053
%RSD	.45053	.11001	.20683	.15796	.44116	.60511	.25281	.20330	.13215

#1	.13687	.29102	.51588	.18911	.39895	.05976	21.443	.12107	4.0463
#2	.13600	.29147	.51739	.18869	.39647	.05925	21.520	.12072	4.0539

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	.66175	.08546	1.3999	.45742	2.9265	1.7292	.13264	.77865	.12291
Stddev	.00228	.00010	.0048	.00109	.0592	.0032	.00014	.00107	.00023
%RSD	.34379	.11421	.34282	.23749	2.0212	.18733	.10739	.13684	.18708

#1	.66014	.08553	1.3965	.45819	2.9683	1.7315	.13254	.77789	.12307
#2	.66336	.08539	1.4033	.45665	2.8846	1.7270	.13274	.77940	.12275

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	2.8605	.29061	107.06	.80535	1.6956	.11569	.07365	.03422	.33565
Stddev	.0142	.00034	1.99	.00235	.0028	.00009	.00025	.00008	.00017
%RSD	.49709	.11722	1.8586	.29234	.16604	.07900	.33501	.22885	.05121

#1	2.8505	.29036	108.47	.80369	1.6976	.11563	.07382	.03416	.33577
#2	2.8706	.29085	105.66	.80702	1.6936	.11576	.07347	.03427	.33553

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77219	3.9508	.2416	21.542	146.57	15.684
Stddev	.00015	.0107	.0000	.042	.22	.490
%RSD	.01923	.27179	.0176	.19532	.15008	3.1245

#1	.77209	3.9432	.2416	21.513	146.42	16.031
#2	.77230	3.9584	.2415	21.572	146.73	15.338

Sample Name: S3 Acquired: 12/19/2017 11:21:08 Type: Cal
Method: P4-ICP2(v1871) 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	2665.6	39653.	5499.5	37.392	2938.5
Stddev	8.4	196.	43.4	1.821	2.9
%RSD	.31389	.49458	.78933	2.0838	.10008
#1	2659.7	39514.	5530.2	86.105	2936.4
#2	2671.5	39792.	5468.8	88.680	2940.6

Sample Name: S4 Acquired: 12/19/2017 11:24:59 Type: Cal
Method: P4-ICP2(v1871) 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	.26082	.55710	.99122	.35964	.76211	.11397	40.903	.22926	7.7492
Stddev	.00048	.00044	.00018	.00044	.00086	.00033	.026	.00067	.0069
%RSD	.18256	.07955	.01824	.12249	.11291	.29152	.06294	.29289	.08878

#1	.26116	.55679	.99109	.35995	.76150	.11420	40.921	.22878	7.7541
#2	.26048	.55741	.99135	.35933	.76272	.11373	40.885	.22973	7.7443

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2413	.16139	2.6780	.86239	5.5628	3.2566	.25370	1.4838	.23283
Stddev	.0020	.00074	.0030	.00155	.1049	.0115	.00182	.0016	.00043
%RSD	.16168	.45862	.11189	.17935	1.8863	.35449	.71870	.10938	.18607

#1	1.2399	.16086	2.6801	.86349	5.4886	3.2485	.25241	1.4827	.23253
#2	1.2427	.16191	2.6759	.86130	5.6370	3.2648	.25499	1.4850	.23314

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3607	.54951	202.62	1.5411	3.2179	.22054	.18306	.06340	.64614
Stddev	.0127	.00264	3.04	.0052	.0024	.00055	.00074	.00041	.00174
%RSD	.23693	.48037	1.5010	.33747	.07594	.24997	.40317	.64678	.26864

#1	5.3517	.54764	200.47	1.5447	3.2196	.22093	.18358	.06311	.64737
#2	5.3696	.55137	204.78	1.5374	3.2161	.22015	.18254	.06369	.64491

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4613	7.5242	.4727	40.698	129.72	12.772
Stddev	.0041	.0128	.0011	.052	2.67	2.386
%RSD	.28006	.17044	.2372	.12884	2.0585	18.685

#1	1.4584	7.5333	.4734	40.735	127.83	14.460
#2	1.4642	7.5151	.4719	40.661	131.61	11.084

Sample Name: S4 Acquired: 12/19/2017 11:24:59 Type: Cal
Method: P4-ICP2(v1871) 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	2629.9	39014.	5444.4	35.545	2851.5
Stddev	6.8	82.	.3	1.218	7.0
%RSD	.25708	.21102	.00595	1.4240	.24612
#1	2625.2	38955.	5444.2	86.406	2846.5
#2	2634.7	39072.	5444.7	84.683	2856.5

Sample Name: S5 Acquired: 12/19/2017 11:28:51 Type: Cal
Method: P4-ICP2(v1871) 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	.52395	1.1199	2.0011	.72054	1.5356	.22981	31.748	.45708	15.684
Stddev	.00031	.0007	.0036	.00021	.0008	.00008	.479	.00069	.032
%RSD	.05881	.06602	.17963	.02876	.05203	.03433	.58648	.15021	.20179

#1	.52373	1.1204	2.0036	.72040	1.5351	.22987	82.087	.45660	15.706
#2	.52417	1.1194	1.9985	.72069	1.5362	.22976	81.409	.45757	15.661

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4562	.31761	5.4264	1.7058	11.095	3.3935	.50520	2.9941	.46584
Stddev	.0088	.00055	.0062	.0008	.060	.0091	.00120	.0069	.00102
%RSD	.35662	.17425	.11330	.04557	.54233	.14242	.23802	.23003	.21808

#1	2.4624	.31722	5.4307	1.7063	11.138	6.3871	.50435	2.9989	.46513
#2	2.4500	.31800	5.4220	1.7052	11.053	6.3999	.50605	2.9892	.46656

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.738	1.0923	397.80	3.0930	3.3790	.44050	.38250	.12863	1.3071
Stddev	.022	.0017	2.87	.0079	.0046	.00080	.00026	.00139	.0004
%RSD	.20743	.15941	.72114	.25524	.07269	.18228	.06861	1.0789	.03311

#1	10.754	1.0911	399.83	3.0986	6.3823	.43994	.38268	.12765	1.3074
#2	10.723	1.0935	395.77	3.0874	6.3758	.44107	.38231	.12961	1.3068

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9013	15.036	.9793	31.004	138.01	24.379
Stddev	.0108	.048	.0024	.537	3.37	7.325
%RSD	.37220	.31954	.2493	.66337	2.4427	30.045

#1	2.9090	15.070	.9810	81.384	140.39	29.559
#2	2.8937	15.002	.9776	80.624	135.62	19.200

Sample Name: S5 Acquired: 12/19/2017 11:28:51 Type: Cal
Method: P4-ICP2(v1871) 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	2586.7	38550.	5430.1	34.986	2728.7
Stddev	4.3	5.	5.3	.727	7.1
%RSD	.16592	.01187	.09733	.85559	.25932
#1	2583.6	38546.	5426.4	84.472	2723.7
#2	2589.7	38553.	5433.9	85.500	2733.7

Sample Name: ICV01 Acquired: 12/19/2017 11:32:58 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0140	1.0556	1.0114	1.0280	.98652	2.5830	.51712
Stddev	.0067	.0019	.0011	.0046	.00275	.0312	.00005
%RSD	.65772	.18195	.11253	.44930	.27836	1.2070	.01015

#1	1.0188	1.0570	1.0106	1.0312	.98846	2.6050	.51708
#2	1.0093	1.0542	1.0122	1.0247	.98458	2.5610	.51715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50182	.50185	10.378	.51173	.50640	.50992	5.1302
Stddev	.00073	.00064	.008	.00195	.00006	.00252	.0078
%RSD	.14543	.12839	.08045	.38051	.01119	.49440	.15268

#1	.50234	.50230	10.372	.51311	.50644	.51170	5.1247
#2	.50131	.50139	10.384	.51035	.50636	.50813	5.1358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50198	5.1853	.50731	.50485	10.103	.51424	1.0462
Stddev	.00057	.0713	.00055	.00278	.023	.00039	.0000
%RSD	.11276	1.1524	.10935	.54993	.22314	.07575	.00400

#1	.50238	6.2357	.50691	.50682	10.119	.51452	1.0462
#2	.50158	6.1349	.50770	.50289	10.087	.51397	1.0462

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.244	F 2.6375	F 2.6301	F .00351	2.4750	2.5522	F 2.6325
Stddev	.022	.0109	.0023	.00092	.0038	.0019	.0106
%RSD	.21556	.41325	.08764	26.086	.15483	.07301	.40167

#1	10.260	2.6452	2.6317	.00416	2.4723	2.5535	2.6400
#2	10.229	2.6297	2.6284	.00287	2.4777	2.5509	2.6250

Sample Name: ICV01 Acquired: 12/19/2017 11:32:58 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00168	F.0077	F.01147	F<00000	F3.5680
Stddev	.00035	.0018	.00003	2.5354	.8216
%RSD	21.069	22.90	.29533	59.560	9.5895
#1	.00194	-.0089	.01149	-6.0498	7.9870
#2	.00143	-.0064	.01144	-2.4641	9.1489
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.2	39939.	5530.6	37.789	2997.8
Stddev	10.8	206.	7.2	.159	5.8
%RSD	.40141	.51527	.13040	.18087	.19379
#1	2681.5	39793.	5525.5	87.677	2993.7
#2	2696.8	40084.	5535.7	87.901	3001.9

Sample Name: LLICV01 Acquired: 12/19/2017 11:47:03 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02573	.04640	.01471	.02343	.05333	.11922	.10772
Stddev	.00156	.00291	.00062	.00076	.00158	.00694	.00049
%RSD	6.0612	6.2801	4.2252	3.2508	2.9703	5.8178	.45544

#1	.02683	.04846	.01515	.02289	.05445	.11431	.10806
#2	.02463	.04434	.01427	.02397	.05221	.12412	.10737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00655	2.1557	.01084	.03200	.02351	.10185
Stddev	.00007	.00004	.0006	.00023	.00018	.00037	.01609
%RSD	1.1040	.64654	.02830	2.0802	.56815	1.5953	15.799

#1	.00662	.00658	2.1552	.01100	.03187	.02324	.11323
#2	.00651	.00652	2.1561	.01069	.03213	.02377	.09047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02344	2.1415	.04194	.01142	2.1749	.04313	.04654
Stddev	.00001	.0664	.00026	.00052	.0248	.00033	.00137
%RSD	.03596	3.1022	.61496	4.5226	1.1402	.77019	2.9478

#1	.02343	2.0945	.04212	.01106	2.1924	.04290	.04751
#2	.02344	2.1884	.04176	.01179	2.1573	.04337	.04557

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1693	2.1885	.11102	.01790	.40145	.04251	.04497
Stddev	.0239	.00030	.00944	.00045	.00579	.00047	.00068
%RSD	1.0996	.13801	8.4996	2.5037	1.4424	1.0990	1.5094

#1	2.1862	.21907	.11769	.01821	.39735	.04284	.04545
#2	2.1524	.21864	.10434	.01758	.40554	.04218	.04449

Sample Name: LLICV01 Acquired: 12/19/2017 11:47:03 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02419	.0217	.02279	F 3.2505	F<00000
Stddev	.00039	.0014	.00007	1.6887	.59231
%RSD	1.6067	6.425	.31857	51.952	13.553
#1	.02447	.0227	.02284	2.0564	-4.7890
#2	.02392	.0207	.02274	4.4446	-3.9514
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.8	40092.	5466.0	37.909	3056.9
Stddev	4.6	131.	3.2	2.648	4.9
%RSD	.16968	.32669	.05833	3.0127	.15989
#1	2695.6	39999.	5468.2	86.036	3053.5
#2	2702.1	40184.	5463.7	89.782	3060.4

Sample Name: ICB01 Acquired: 12/19/2017 11:51:04 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00093	.00008	.00257	.00502	.00008
Stddev	.00229	.00214	.00132	.00013	.00218	.00400	.00071
%RSD	5003.9	14515.	142.98	161.22	84.720	79.619	896.73

#1	.00167	-.00150	.00186	-.00001	.00411	-.00785	-.00042
#2	-.00158	.00153	-.00001	.00017	.00103	-.00219	.00058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00528	.00043	.00034	.00015	.00439
Stddev	.00002	.00001	.00611	.00011	.00034	.00032	.00437
%RSD	101.48	32.143	115.74	25.972	101.26	215.37	99.510

#1	.00003	-.00004	-.00960	.00051	.00010	-.00038	-.00748
#2	.00001	-.00006	-.00096	.00035	.00058	.00008	-.00130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01529	.00057	.00014	.07749	.00018	.00001
Stddev	.00001	.01977	.00014	.00027	.01080	.00040	.00002
%RSD	14.319	129.28	24.983	190.58	13.935	217.25	138.50

#1	-.00004	.00131	-.00067	-.00033	-.08512	.00010	-.00002
#2	-.00005	.02927	-.00047	.00005	-.06985	-.00046	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01533	.00009	.00017	.00218	.00819	.00068	.00157
Stddev	.00986	.00015	.00097	.00334	.01579	.00078	.00105
%RSD	64.334	166.72	569.00	153.49	192.65	114.70	66.980

#1	-.00836	-.00002	.00086	-.00454	.00297	-.00013	.00083
#2	-.02230	.00019	-.00052	.00019	-.01936	-.00123	.00231

Sample Name: ICB01 Acquired: 12/19/2017 11:51:04 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.0016	.00004	F 3.6111	F<00000
Stddev	.00068	.0009	.00001	.1957	1.1846
%RSD	267.35	56.06	21.312	2.9607	47.931
#1	.00023	-.0023	.00004	6.4727	-3.3092
#2	-.00074	-.0010	.00003	6.7495	-1.6339
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.5	40205.	5409.0	35.695	3055.2
Stddev	11.1	119.	1.3	.341	15.7
%RSD	.41163	.29549	.02442	.39757	.51233
#1	2697.6	40121.	5408.1	85.455	3044.1
#2	2713.4	40289.	5409.9	85.936	3066.2

Sample Name: CRI01 Acquired: 12/19/2017 11:55:12 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02323	.04382	.01363	.02327	.05185	.12803	.10813
Stddev	.00356	.00222	.00042	.00327	.00061	.01258	.00149
%RSD	15.336	5.0740	3.0717	14.033	1.1730	9.8227	1.3793

#1	.02575	.04540	.01392	.02558	.05142	.13693	.10708
#2	.02071	.04225	.01333	.02096	.05228	.11914	.10919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	.00650	2.1453	.01063	.03204	.02300	.12393
Stddev	.00010	.00012	.0054	.00035	.00003	.00026	.01761
%RSD	1.4833	1.9000	.25073	3.2664	.08014	1.1236	14.213

#1	.00657	.00659	2.1491	.01039	.03206	.02318	.11148
#2	.00671	.00641	2.1415	.01088	.03202	.02282	.13639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02330	2.0957	.04215	.01134	2.0508	.04270	.04633
Stddev	.00001	.0115	.00058	.00012	.0064	.00025	.00011
%RSD	.05014	.54986	1.3832	1.0227	.31071	.58466	.23885

#1	.02331	2.1039	.04174	.01126	2.0463	.04288	.04641
#2	.02329	2.0876	.04256	.01142	2.0553	.04253	.04625

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1301	.21666	.10230	.02088	.39232	.04268	.04520
Stddev	.0071	.00006	.00263	.00057	.04000	.00085	.00157
%RSD	.33209	.02667	2.5667	2.7086	10.197	2.0022	3.4824

#1	2.1352	.21661	.10044	.02048	.36403	.04207	.04631
#2	2.1251	.21670	.10415	.02128	.42060	.04328	.04408

Sample Name: CRI01 Acquired: 12/19/2017 11:55:12 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02232	.0203	.02255	F 4.6990	F<00000
Stddev	.00103	.0005	.00002	.8281	5.8284
%RSD	4.6252	2.295	.10519	17.623	1877.6

#1	.02305	.0206	.02254	5.2846	-4.4317
#2	.02159	.0199	.02257	4.1135	3.8109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.6	40054.	5454.9	38.182	3058.2
Stddev	10.1	62.	13.5	.778	9.5
%RSD	.37480	.15375	.24836	.88206	.31198

#1	2700.4	40010.	5464.5	87.632	3051.4
#2	2714.8	40097.	5445.3	88.732	3064.9

Sample Name: ICSA01 Acquired: 12/19/2017 11:59:18 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01098	.00483	.00451	.00233	.00336	286.31	.00568
Stddev	.00805	.00119	.00041	.00195	.00059	.31	.00018
%RSD	73.274	24.749	9.0700	83.780	17.655	.10705	3.1770

#1	.00529	.00398	.00480	.00095	.00294	286.52	.00556
#2	.01667	.00567	.00422	.00371	.00378	286.09	.00581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00082	-.00004	254.04	.04953	-.00019	.00586	104.97
Stddev	.00006	.00025	1.45	.00002	.00000	.00031	2.00
%RSD	7.5949	589.03	.57014	.03388	.62741	5.2334	1.9091

#1	-.00077	.00013	253.01	.04954	-.00019	.00564	103.55
#2	-.00086	-.00022	255.06	.04951	-.00018	.00608	106.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01934	270.47	.00273	.00801	.05757	.00174	-.00035
Stddev	.00011	2.11	.00116	.00030	.00225	.00006	.00026
%RSD	.56479	.77933	42.406	3.7270	3.9123	3.2554	75.599

#1	.01926	268.98	.00191	-.00780	.05598	.00178	-.00053
#2	.01942	271.96	.00355	-.00822	.05917	.00170	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01897	-.00141	.07143	.00521	.02639	-.00060	-.00045
Stddev	.04491	.00051	.01236	.00819	.05478	.00107	.00348
%RSD	236.67	36.485	17.305	157.23	207.58	178.95	781.55

#1	.05073	-.00104	.06269	.00058	-.06513	.00016	.00202
#2	-.01278	-.00177	.08017	-.01100	.01234	-.00135	-.00291

Sample Name: ICSA01 Acquired: 12/19/2017 11:59:18 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00668	.0057	.08804	F<00000	F172.73
Stddev	.00155	.0050	.00076	4.8099	2.71
%RSD	23.171	87.86	.86640	2.4433	1.5663

#1	.00558	.0022	.08750	-200.26	174.65
#2	.00777	.0093	.08858	-193.46	170.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.3	35913.	5300.7	79.246	2557.6
Stddev	2.3	52.	32.4	1.554	6.9
%RSD	.09478	.14609	.61126	1.9613	.26903

#1	2457.7	35950.	5323.6	80.345	2552.8
#2	2461.0	35876.	5277.8	78.147	2562.5

Sample Name: ICSAB01 Acquired: 12/19/2017 12:03:27 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10981	.10751	.04998	.05500	.59524	294.99	.51181
Stddev	.00414	.00051	.00292	.00374	.00164	1.15	.00059
%RSD	3.7685	.47155	5.8516	6.8030	.27566	.39076	.11505

#1	.11274	.10787	.04792	.05765	.59408	294.18	.51223
#2	.10689	.10715	.05205	.05236	.59640	295.81	.51140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53275	.99723	261.31	.54688	.49957	.50492	106.34
Stddev	.00025	.00342	.75	.00031	.00260	.00379	1.07
%RSD	.04750	.34278	.28673	.05711	.52078	.75072	1.0067

#1	.53258	.99482	261.84	.54710	.49773	.50224	105.58
#2	.53293	.99965	260.78	.54666	.50141	.50760	107.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52874	275.67	.99390	.17437	.01305	.50242	1.0353
Stddev	.00002	.37	.00174	.00084	.00943	.00145	.0124
%RSD	.00410	.13511	.17471	.48122	72.294	.28952	1.2012

#1	.52876	275.93	.99267	.17378	.01972	.50139	1.0265
#2	.52872	275.41	.99512	.17497	.00638	.50345	1.0441

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02442	F 1.1417	F 1.2232	F .31785	F 1.0445	F 1.1505	F 1.1415
Stddev	.02798	.0007	.0013	.01646	.0113	.0015	.0075
%RSD	114.58	.06141	.10801	5.1799	1.0825	.13504	.65653

#1	.04420	1.1412	1.2242	.32949	1.0525	1.1516	1.1468
#2	.00463	1.1422	1.2223	.30620	1.0365	1.1494	1.1362

Sample Name: ICSAB01 Acquired: 12/19/2017 12:03:27 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.38104	F.3101	F.43023	F<00000	F165.27
Stddev	.00335	.0208	.00401	4.3113	2.89
%RSD	.87938	6.706	.93161	2.1364	1.7463
#1	.38341	.3248	.43306	-198.75	163.23
#2	.37867	.2954	.42739	-204.85	167.31
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.5	35940.	5336.3	30.587	2561.2
Stddev	3.4	16.	17.0	.622	.9
%RSD	.14020	.04579	.31841	.77187	.03583
#1	2461.0	35951.	5324.3	81.027	2560.6
#2	2456.1	35928.	5348.3	80.148	2561.9

Sample Name: CCV01 Acquired: 12/19/2017 12:07:26 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0132	5.0034	4.9929	5.0289	5.0243	10.132	10.112	.25285
Stddev	.0095	.0104	.0051	.0085	.0025	.035	.053	.00024
%RSD	.18873	.20677	.10183	.16843	.05018	.34373	.52015	.09455
#1	5.0065	4.9961	4.9893	5.0229	5.0225	10.157	10.150	.25302
#2	5.0199	5.0107	4.9965	5.0349	5.0261	10.108	10.075	.25268
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5013	25.211	1.0044	2.4986	1.2690	5.0592	2.5482	24.935
Stddev	.0039	.131	.0009	.0031	.0023	.0911	.0029	.130
%RSD	.15598	.51958	.08793	.12261	.18257	1.8008	.11248	.52316
#1	2.4986	25.304	1.0051	2.4965	1.2673	5.1237	2.5502	25.028
#2	2.5041	25.119	1.0038	2.5008	1.2706	4.9948	2.5461	24.843
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5049	1.2464	25.008	2.5201	2.5766	25.243	5.0532	5.0865
Stddev	.0011	.0011	.152	.0041	.0207	.193	.0072	.0319
%RSD	.04331	.09153	.60931	.16138	.80287	.76322	.14259	.62646
#1	2.5041	1.2472	25.116	2.5230	2.5913	25.380	5.0481	5.1090
#2	2.5057	1.2456	24.900	2.5172	2.5620	25.107	5.0583	5.0640
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0927	4.9061	4.9940	5.0344	5.0857	4.983	5.0462	F 7.1025
Stddev	.0093	.0440	.0039	.0390	.0237	.013	.0220	5.6031
%RSD	.18273	.89731	.07840	.77412	.46524	.2574	.43508	78.890
#1	5.0993	4.9372	4.9968	5.0620	5.1025	4.992	5.0617	3.1405
#2	5.0862	4.8749	4.9913	5.0068	5.0690	4.974	5.0306	11.064

Sample Name: CCV01 Acquired: 12/19/2017 12:07:26 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.97615
Stddev	6.9742
%RSD	714.46

#1	-3.9554
#2	5.9077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.8	38711.	5388.2	34.099	2841.4
Stddev	3.2	146.	43.3	.949	4.3
%RSD	.12374	.37593	.80345	1.1279	.15260

#1	2620.5	38609.	5357.6	83.429	2838.4
#2	2625.1	38814.	5418.8	84.770	2844.5

Sample Name: LLCCV01 Acquired: 12/19/2017 12:11:14 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01913	.04445	.01268	.02333	.05088	.11098	.10332
Stddev	.00283	.00037	.00107	.00304	.00140	.00433	.00016
%RSD	14.774	.83319	8.4756	13.052	2.7549	3.8994	.15813

#1	.02113	.04471	.01344	.02548	.05187	.10792	.10344
#2	.01714	.04418	.01192	.02117	.04989	.11404	.10321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00614	2.0646	.01041	.03055	.02202	.11324
Stddev	.00002	.00004	.0180	.00071	.00005	.00004	.00123
%RSD	.36581	.57646	.87164	6.7725	.14998	.19965	1.0829

#1	.00627	.00616	2.0519	.00991	.03052	.02205	.11237
#2	.00624	.00611	2.0774	.01091	.03058	.02199	.11411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02231	2.0340	.04051	.01124	1.9233	.04180	.04190
Stddev	.00005	.0254	.00051	.00015	.0040	.00032	.00074
%RSD	.23761	1.2482	1.2513	1.3278	.20626	.76531	1.7647

#1	.02227	2.0519	.04087	.01134	1.9205	.04203	.04138
#2	.02235	2.0160	.04015	.01113	1.9261	.04157	.04243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0919	20973	.11201	.01745	.37347	.04084	.04456
Stddev	.0443	.00015	.00567	.00490	.00968	.00013	.00229
%RSD	2.1184	.07264	5.0623	28.092	2.5925	.32089	5.1493

#1	2.0606	.20963	.11602	.01398	.38032	.04074	.04293
#2	2.1232	.20984	.10800	.02091	.36663	.04093	.04618

Sample Name: LLCCV01 Acquired: 12/19/2017 12:11:14 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02026	.0181	.02173	F 5.6439	F<00000
Stddev	.00121	.0003	.00007	2.2445	4.6699
%RSD	5.9957	1.764	.30583	39.769	403.47
#1	.02112	.0179	.02178	7.2311	-4.4596
#2	.01941	.0184	.02169	4.0568	2.1447
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.3	40202.	5453.7	39.014	3077.2
Stddev	10.9	8.	19.2	1.318	7.2
%RSD	.39950	.01975	.35143	1.4804	.23433
#1	2720.6	40197.	5467.3	89.945	3072.1
#2	2736.0	40208.	5440.1	88.082	3082.3

Sample Name: CCB01 Acquired: 12/19/2017 12:15:22 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00076	.00152	.00274	.00202	.00198	.00087
Stddev	.00216	.00018	.00122	.00036	.00214	.00780	.00012
%RSD	88.302	24.400	80.478	13.152	106.09	393.57	14.030

#1	.00092	.00063	.00238	.00249	.00354	-.00353	.00095
#2	.00398	.00089	.00065	.00300	.00051	.00750	.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00007	.00225	-.00005	-.00005	-.00012	.00423
Stddev	.0000	.00002	.00839	.00016	.00017	.00024	.00892
%RSD	632.46	25.063	372.91	313.36	325.51	196.79	210.90

#1	.00001	-.00008	.00819	.00006	-.00018	.00005	.01054
#2	-.00002	-.00006	-.00368	-.00017	.00007	-.00030	-.00208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.01105	-.00093	.00049	-.12948	-.00031	-.00009
Stddev	.00001	.01414	.00055	.00009	.00691	.00070	.00006
%RSD	19.544	127.93	58.618	17.705	5.3368	227.78	62.289

#1	-.00003	-.02105	-.00055	.00055	-.13437	-.00081	-.00013
#2	-.00004	-.00105	-.00132	.00042	-.12459	.00019	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02860	.00025	-.00024	-.00466	-.02381	-.00021	.00139
Stddev	.02736	.00020	.00318	.00037	.00539	.00134	.00011
%RSD	95.680	79.600	1303.8	7.8688	22.620	633.33	7.9577

#1	-.04795	.00011	.00200	-.00440	-.02762	.00073	.00147
#2	-.00925	.00039	-.00249	-.00492	-.02000	-.00116	.00132

Sample Name: CCB01 Acquired: 12/19/2017 12:15:22 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.0017	.00002	F 4.4450	F<00000
Stddev	.00035	.0015	.00004	.5848	3.9212
%RSD	220.11	88.50	198.67	13.155	347.13
#1	.00009	-.0028	.00004	4.8585	1.6431
#2	-.00040	-.0006	-.00001	4.0315	-3.9023
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.8	40251.	5410.3	36.191	3071.9
Stddev	15.4	64.	28.3	1.131	8.0
%RSD	.56698	.15840	.52362	1.3126	.26023
#1	2712.8	40206.	5390.3	85.391	3066.3
#2	2734.7	40296.	5430.3	86.991	3077.6

Sample Name: I6878-04DLX10 Acquired: 12/19/2017 12:20:02 Type: Unk
Method: P4-ICP2(v1869) 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	.00193	.00160	.00096	.00108	.00028	.01250	.07295
Stddev	.00584	.00062	.00050	.00103	.00060	.00353	.00108
%RSD	301.92	38.626	51.594	95.637	214.16	28.224	1.4792

#1	.00606	.00116	.00061	.00035	-.00070	.01500	.07219
#2	-.00219	.00203	.00132	.00180	.00014	.01001	.07372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00011	23.248	.00019	.00005	.00061	.03256
Stddev	.00001	.00004	.072	.00012	.00026	.00056	.01053
%RSD	248.84	37.762	.31074	62.526	513.63	91.363	32.344

#1	.00000	-.00014	23.299	.00027	-.00024	.00022	.02511
#2	.00001	-.00008	23.197	.00010	.00014	.00101	.04000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01639	25.547	.00038	.00005	294.47	.00002	.00065
Stddev	.00002	.148	.00065	.00028	.65	.00039	.00004
%RSD	.12790	.57893	170.83	621.86	.22226	1908.2	5.5625

#1	.01637	25.651	-.00084	.00015	294.93	.00025	.00068
#2	.01640	25.442	.00008	-.00025	294.00	-.00029	.00063

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.167	.00096	.13230	22.109	.82008	.00170	.00092
Stddev	.035	.00016	.00758	.016	.00947	.00070	.00138
%RSD	.17563	16.972	5.7312	.07362	1.1554	41.049	149.37

#1	20.193	.00084	.13766	22.120	.81338	.00120	-.00005
#2	20.142	.00108	.12694	22.097	.82678	.00219	.00190

Sample Name: I6878-04DLX10 Acquired: 12/19/2017 12:20:02 Type: Unk
Method: P4-ICP2(v1869) 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	.01620	.2458	.42285	10.037	F<00000
Stddev	.00037	.0010	.00189	4.693	.48581
%RSD	2.2855	.4055	.44779	46.756	3.0195
#1	.01646	.2465	.42419	6.7187	-16.432
#2	.01593	.2451	.42152	13.356	-15.745
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.8	37225.	5343.1	36.047	2770.9
Stddev	9.4	28.	36.4	2.385	7.4
%RSD	.36107	.07491	.68031	2.7720	.26545
#1	2592.2	37206.	5317.4	87.734	2765.7
#2	2605.4	37245.	5368.9	84.361	2776.1

Sample Name: I6880-13 Acquired: 12/19/2017 12:24:13 Type: Unk
Method: P4-ICP2(v1869) 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	.00494	.00104	-.00019	-.00619	-.00073	-.01597	.01887
Stddev	.00151	.00428	.00054	.00001	.00104	.00506	.00027
%RSD	30.577	413.10	291.75	.22334	142.18	31.702	1.4512

#1	.00387	.00406	-.00057	-.00618	-.00147	-.01955	.01906
#2	.00601	-.00199	.00020	-.00620	.00000	-.01239	.01868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00012	37.216	-.00041	.00024	.00129	-.00160
Stddev	.00006	.00002	.117	.00002	.00014	.00025	.01143
%RSD	96.072	13.464	.13463	3.8961	57.233	19.451	715.97

#1	.00002	-.00011	87.299	-.00040	.00014	.00111	-.00968
#2	.00011	-.00013	87.133	-.00042	.00033	.00146	.00649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	216.63	-.00010	.00026	1748.0	.00093	.00125
Stddev	.00001	.61	.00009	.00024	4.0	.00087	.00013
%RSD	.79021	.28351	92.115	89.983	.23097	93.931	10.273

#1	.00144	217.06	-.00017	.00043	1750.8	.00031	.00134
#2	.00145	216.19	-.00003	.00010	1745.1	.00154	.00116

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.035	.00149	.73239	180.49	1.0909	.00298	-.00113
Stddev	.041	.00003	.00319	1.44	.0083	.00001	.00261
%RSD	.05779	2.0569	.43577	.79837	.76115	.49655	231.29

#1	71.006	.00152	.73013	179.47	1.0967	.00297	-.00297
#2	71.064	.00147	.73464	181.51	1.0850	.00299	.00072

Sample Name: I6880-13 Acquired: 12/19/2017 12:24:13 Type: Unk
 Method: P4-ICP2(v1869) 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	.02997	.0781	1.3432	7.8114	F<00000
Stddev	.00024	.0012	.0029	1.7497	.71077
%RSD	.80883	1.479	.21301	22.399	1.2561

#1	.02980	.0789	1.3412	6.5742	-56.082
#2	.03014	.0772	1.3453	9.0487	-57.087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.7	34583.	5334.1	35.333	2417.1
Stddev	23.0	160.	36.6	1.737	24.1
%RSD	.95108	.46127	.68544	2.0362	.99885

#1	2430.9	34696.	5308.2	84.104	2434.2
#2	2398.4	34470.	5359.9	86.561	2400.1

Sample Name: PB105119BL Acquired: 12/19/2017 12:28:26 Type: Unk
Method: P4-ICP2(v1869) 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	.00268	.00109	.00035	.00228	.00311	.00043	.00065
Stddev	.00027	.00010	.00146	.00138	.00022	.00605	.00126
%RSD	10.081	9.5321	422.43	60.281	6.9791	1396.3	192.41

#1	-.00249	.00117	.00138	.00326	.00296	.00471	-.00024
#2	-.00287	.00102	-.00069	.00131	.00327	-.00384	.00154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00417	.00044	.00019	.00005	.01132
Stddev	.00017	.00004	.00582	.00028	.00001	.00002	.00048
%RSD	274.66	279.11	139.58	64.203	4.3272	37.062	4.2583

#1	-.00006	-.00005	-.00828	.00024	.00020	-.00007	-.01098
#2	.00018	.00002	-.00005	.00063	.00018	-.00004	-.01166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01782	.00045	.00029	F .50666	.00034	.00004
Stddev	.00003	.04172	.00021	.00071	.02249	.00039	.00008
%RSD	140.30	234.08	45.899	241.88	4.4399	114.75	206.92

#1	-.00005	-.01168	-.00031	.00021	.52257	-.00061	.00010
#2	.00000	.04732	-.00060	-.00080	.49075	-.00006	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11331	.00003	.00146	F .00618	.00787	.00073	.00194
Stddev	.03556	.00010	.00324	.00744	.02065	.00013	.00047
%RSD	31.381	348.15	222.37	120.52	262.52	17.787	24.481

#1	.13845	.00010	.00083	.01144	-.02247	-.00064	.00160
#2	.08816	-.00004	-.00374	.00091	.00674	-.00083	.00228

Sample Name: PB105119BL Acquired: 12/19/2017 12:28:26 Type: Unk
Method: P4-ICP2(v1869) 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.00663	.0010	.00003	F5.0498	F<00000
Stddev	.00125	.0005	.00003	3.8929	.92844
%RSD	18.881	51.87	92.245	77.091	20.782

#1	.00752	-.0006	.00001	7.8025	-5.1241
#2	.00575	-.0013	.00005	2.2971	-3.8111

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.4	40023.	5396.2	37.268	3064.1
Stddev	9.6	144.	18.1	.566	10.9
%RSD	.35251	.36068	.33558	.64821	.35442

#1	2705.6	39921.	5409.0	87.668	3056.4
#2	2719.1	40125.	5383.4	86.868	3071.8

Sample Name: PB105119BS Acquired: 12/19/2017 12:32:33 Type: Unk
Method: P4-ICP2(v1869) 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	.80958	2.0290	1.0069	1.9899	.80902	2.0905	.22044	.20103
Stddev	.00038	.0083	.0000	.0040	.00198	.0024	.00008	.00075
%RSD	.04701	.40773	.00226	.19979	.24506	.11482	.03502	.37436
#1	.80985	2.0231	1.0069	1.9927	.80762	2.0888	.22049	.20050
#2	.80931	2.0348	1.0069	1.9871	.81042	2.0922	.22038	.20156
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20229	1.1014	.42712	.20638	.32401	3.2155	.22024	2.1565
Stddev	.00072	.0051	.00137	.00028	.00139	.0072	.00058	.0249
%RSD	.35666	.46666	.32107	.13792	.42746	.22489	.26263	1.1524
#1	.20178	1.0977	.42615	.20618	.32499	3.2104	.21983	2.1389
#2	.20280	1.1050	.42809	.20658	.32303	3.2206	.22065	2.1741
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51735	.07359	3.3376	.32291	.21471	10.874	.42949	.32628
Stddev	.00000	.00086	.0128	.00003	.00189	.031	.00093	.00088
%RSD	.00066	1.1642	.38221	.00781	.88099	.28331	.21716	.27101
#1	.51735	.07299	3.3466	.32289	.21337	10.896	.43015	.32566
#2	.51735	.07420	3.3286	.32293	.21605	10.852	.42883	.32691
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .28191	.95611	.70219	.21717	.22038	F 5.663	.21390	F 1.5574
Stddev	.00810	.01001	.00056	.00289	.00014	.003	.00079	2.5503
%RSD	2.8728	1.0468	.07932	1.3293	.06404	.0559	.36816	163.76
#1	.27618	.96319	.70180	.21921	.22048	5.661	.21446	3.3607
#2	.28764	.94904	.70259	.21512	.22028	5.666	.21335	-.24600

Sample Name: PB105119BS Acquired: 12/19/2017 12:32:33 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 22.204
Stddev	3.461
%RSD	15.588

#1	24.651
#2	19.756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.7	39878.	5337.7	35.340	3011.6
Stddev	13.8	178.	16.3	.091	13.5
%RSD	.51951	.44583	.30529	.10642	.44691

#1	2651.9	39752.	5326.2	85.405	3002.1
#2	2671.5	40003.	5349.2	85.276	3021.1

Sample Name: PB105131BL Acquired: 12/19/2017 12:36:26 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00193	.00067	.00009	.00132	.00566	.00069
Stddev	.00019	.00075	.00232	.00109	.00091	.00312	.00038
%RSD	18.003	38.565	344.79	1192.0	68.779	55.097	54.963

#1	-.00094	.00141	-.00097	-.00086	.00197	-.00345	.00096
#2	-.00121	.00246	.00231	.00068	.00068	-.00786	.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00091	.00007	.00017	.00000	.00534
Stddev	.00001	.00005	.01139	.00018	.00037	.0001	.01072
%RSD	32.871	68.644	1257.9	269.38	223.19	13246.	200.80

#1	-.00002	-.00010	.00715	-.00006	-.00010	.00004	.00224
#2	-.00003	-.00004	-.00896	.00020	.00043	-.00004	-.01292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00384	.00042	.00063	.00877	.00007	.00005
Stddev	.00001	.01288	.00013	.00005	.00536	.00015	.00020
%RSD	52.441	335.23	30.441	8.1738	61.089	212.84	403.26

#1	.00001	-.01295	-.00033	.00059	-.00498	.00004	.00009
#2	.00003	.00526	-.00050	.00067	-.01256	-.00018	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01963	.00021	.00394	.00296	.00206	.00046	.00225
Stddev	.02491	.00045	.01173	.00194	.01955	.00014	.00126
%RSD	126.89	216.76	297.56	65.529	947.87	30.024	56.037

#1	-.00202	.00053	-.00435	-.00159	-.01176	-.00036	.00314
#2	-.03724	-.00011	.01223	-.00434	.01588	-.00056	.00136

Sample Name: PB105131BL Acquired: 12/19/2017 12:36:26 Type: Unk
Method: P4-ICP2(v1869) 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	.00096	.0006	.00002	F 5.6557	F<00000
Stddev	.00044	.0007	.00005	1.8912	2.0040
%RSD	45.951	116.6	312.52	28.415	116.20
#1	.00128	-.0012	.00002	5.3184	-3.1417
#2	.00065	-.0001	-.00005	7.9930	-.30754
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.8	40162.	5397.3	36.550	3065.0
Stddev	10.4	100.	1.8	.765	5.9
%RSD	.38366	.24869	.03382	.88384	.19292
#1	2713.4	40233.	5396.0	86.009	3060.8
#2	2728.2	40092.	5398.6	87.091	3069.2

Sample Name: PB105131BS Acquired: 12/19/2017 12:40:32 Type: Unk
Method: P4-ICP2(v1869) 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	.85658	2.1447	1.0648	2.0991	.85070	2.2448	23696
Stddev	.00505	.0009	.0007	.0080	.00507	.0216	.00012
%RSD	.58916	.04085	.06976	.37883	.59598	.96272	.04908
#1	.86015	2.1453	1.0642	2.1047	.85428	2.2600	23704
#2	.85301	2.1441	1.0653	2.0934	.84711	2.2295	23688
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21227	21398	F 1.2147	46546	22067	34695	3.4739
Stddev	.00012	.00047	.0173	.00195	.00002	.00139	.0202
%RSD	.05712	.21851	1.4271	.41793	.00864	.40083	.58154
#1	21235	21365	1.2270	46408	22068	34793	3.4596
#2	21218	21431	1.2025	46683	22065	34597	3.4882
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23759	2.3097	55333	07669	3.4784	35010	22544
Stddev	.00018	.0353	.00048	.00085	.0176	.00024	.00418
%RSD	.07433	1.5268	.08669	1.1119	.50484	.06744	1.8555
#1	23771	2.2848	55367	07729	3.4908	35027	22248
#2	23746	2.3346	55299	07608	3.4660	34993	22840
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.576	46241	34816	F .00594	1.0331	73387	23183
Stddev	.068	.00201	.00379	.00117	.0189	.00166	.00114
%RSD	.58427	.43460	1.0891	19.659	1.8257	.22601	.49376
#1	11.528	46383	35085	-.00677	1.0464	73504	23102
#2	11.624	46099	34548	-.00512	1.0197	73270	23264

Sample Name: PB105131BS Acquired: 12/19/2017 12:40:32 Type: Unk
 Method: P4-ICP2(v1869) 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	.23656	5.932	.23071	F<00000	F 23.803
Stddev	.00178	.016	.00079	2.2312	1.371
%RSD	.75220	.2735	.34116	82.467	5.7579

#1	.23530	5.944	.23127	-1.1279	22.834
#2	.23782	5.921	.23015	-4.2834	24.772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.5	39890.	5351.8	36.051	3025.7
Stddev	9.1	74.	18.3	1.417	13.4
%RSD	.34379	.18510	.34192	1.6469	.44247

#1	2650.1	39838.	5364.8	87.053	3016.2
#2	2663.0	39942.	5338.9	85.049	3035.2

Sample Name: PB105131TB Acquired: 12/19/2017 12:44:26 Type: Unk
Method: P4-ICP2(v1869) 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	.00218	.00038	.00056	.00125	.00133	.00422	.00006
Stddev	.00016	.00046	.00001	.00160	.00010	.01296	.00027
%RSD	7.5480	123.09	1.3787	128.00	7.6156	307.25	473.03

#1	-.00206	.00070	.00056	-.00012	.00140	.00495	-.00013
#2	-.00230	.00005	.00057	-.00239	.00126	-.01339	.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00851	.00063	.00004	.00012	.00191
Stddev	.00001	.00000	.01198	.00010	.00006	.00044	.00440
%RSD	42.996	7.3621	140.64	15.401	153.64	363.23	229.78

#1	.00001	-.00004	.01698	.00070	.00000	.00019	-.00502
#2	.00003	-.00005	.00005	.00056	-.00008	-.00044	.00120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01983	.00038	.00052	.06564	.00011	.00008
Stddev	.00004	.01147	.00018	.00036	.00863	.00001	.00010
%RSD	133.87	57.849	48.111	70.288	13.144	8.5219	133.03

#1	-.00005	.02794	-.00025	-.00026	-.07174	.00012	-.00015
#2	.00000	.01172	-.00051	-.00077	-.05954	.00011	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02087	.00022	.00064	.00385	.04338	.00031	.00118
Stddev	.01202	.00014	.00005	.00128	.00605	.00058	.00215
%RSD	57.600	63.319	8.1587	33.155	13.937	185.08	182.77

#1	.02938	.00031	-.00067	-.00295	-.04765	.00010	.00270
#2	.01237	.00012	-.00060	-.00475	-.03910	-.00072	-.00034

Sample Name: PB105131TB Acquired: 12/19/2017 12:44:26 Type: Unk
Method: P4-ICP2(v1869) 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	.00063	.0006	.00003	F 3.2325	F<00000
Stddev	.00069	.0000	.00009	.1460	1.1050
%RSD	110.06	6.751	292.31	4.5178	63.319
#1	-.00111	-.0005	-.00010	3.3358	-2.5264
#2	-.00014	-.0006	.00003	3.1293	-.96375
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.1	40433.	5421.6	36.114	3074.8
Stddev	1.5	168.	13.9	.264	1.0
%RSD	.05528	.41535	.25599	.30606	.03380
#1	2724.1	40314.	5411.8	85.927	3075.6
#2	2722.0	40552.	5431.4	86.300	3074.1

Sample Name: I6934-04 Acquired: 12/19/2017 12:48:31 Type: Unk
Method: P4-ICP2(v1869) 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	.09175	.00581	.30878	.05407	.01000	71.074	1.2073
Stddev	.00176	.00292	.00092	.00410	.00156	.554	.0067
%RSD	1.9133	50.325	.29887	7.5866	15.590	.77907	.55541

#1	.09299	.00788	.30813	.05697	.01110	71.465	1.2120
#2	.09050	.00374	.30944	.05117	.00890	70.682	1.2025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00125	15.430	.11998	.03839	.09360	130.37
Stddev	.00006	.00061	.061	.00110	.00042	.00044	2.78
%RSD	1.4098	48.245	.39840	.92011	1.0812	.47098	2.1336

#1	.00423	-.00168	15.387	.11920	.03809	.09329	132.34
#2	.00414	-.00083	15.474	.12076	.03868	.09392	128.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4227	9.8472	.07063	.00709	7.0723	.17599	.71295
Stddev	.0004	.0192	.00010	.00017	.0514	.00139	.01114
%RSD	.01641	.19500	.14841	2.3932	.72657	.78811	1.5621

#1	2.4229	9.8336	.07055	-.00697	7.1086	.17697	.72083
#2	2.4224	9.8607	.07070	-.00721	7.0359	.17501	.70508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7953	.00347	.22379	4.2007	50.440	.02562	1.2057
Stddev	.0148	.00043	.00289	.0104	.285	.00027	.0065
%RSD	.18945	12.333	1.2926	.24880	.56475	1.0650	.53626

#1	7.7848	.00378	.22174	4.2080	50.238	.02543	1.2102
#2	7.8057	.00317	.22583	4.1933	50.641	.02582	1.2011

Sample Name: I6934-04 Acquired: 12/19/2017 12:48:31 Type: Unk
Method: P4-ICP2(v1869) 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	.04459	5.327	.06650	F<00000	F.227.85
Stddev	.00133	.009	.00024	.57228	.54
%RSD	2.9810	.1757	.36570	.28192	.23870

#1	.04365	5.320	.06667	-202.59	228.23
#2	.04553	5.334	.06633	-203.40	227.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.9	42526.	5958.8	35.026	2893.0
Stddev	13.7	163.	27.6	1.664	9.6
%RSD	.48316	.38402	.46332	1.9576	.33242

#1	2829.2	42411.	5978.3	83.849	2886.2
#2	2848.6	42642.	5939.3	86.203	2899.8

Sample Name: I6934-05 Acquired: 12/19/2017 12:52:29 Type: Unk
Method: P4-ICP2(v1869) 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	.13737	.01173	.45356	.08614	.01407	103.71	1.2393
Stddev	.00153	.00136	.00033	.00051	.00247	.08	.0018
%RSD	1.1170	11.567	.07255	.59644	17.545	.07428	.14614

#1	.13846	.01269	.45379	.08650	.01232	103.66	1.2406
#2	.13629	.01077	.45333	.08577	.01581	103.77	1.2381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	.00154	19.354	.16528	.05972	.13277	206.58
Stddev	.00001	.00008	.055	.00013	.00008	.00019	.82
%RSD	.20202	5.1089	.28474	.07652	.13036	.14062	.39512

#1	.00623	-.00149	19.315	.16537	.05966	.13264	207.16
#2	.00622	-.00160	19.393	.16519	.05977	.13290	206.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3331	13.892	.11153	.00976	5.2897	.25773	1.0022
Stddev	.0031	.027	.00001	.00025	.0015	.00083	.0042
%RSD	.09184	.19235	.00536	2.5882	.02929	.32244	.42088

#1	3.3309	13.873	.11152	-.00958	5.2908	.25831	1.0052
#2	3.3352	13.911	.11153	-.00994	5.2886	.25714	.99925

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.591	.00446	29295	4.6419	59.390	.04777	1.5862
Stddev	.052	.00018	.00160	.0027	.150	.00105	.0079
%RSD	.49278	4.0586	.54490	.05777	.25187	2.2078	.49930

#1	10.628	.00433	.29408	4.6400	59.496	.04852	1.5918
#2	10.554	.00458	.29182	4.6438	59.285	.04703	1.5806

Sample Name: I6934-05 Acquired: 12/19/2017 12:52:29 Type: Unk
Method: P4-ICP2(v1869) 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	.06548	3.331	.08251	F<00000	F 132.74
Stddev	.00082	.026	.00027	.20934	1.00
%RSD	1.2505	.3142	.33321	.06482	.23165

#1	.06491	8.349	.08270	-323.10	432.03
#2	.06606	8.312	.08231	-322.81	433.45

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.8	43737.	6130.6	34.596	2830.7
Stddev	9.7	35.	9.8	.482	6.0
%RSD	.32948	.08052	.15928	.56918	.21235

#1	2936.9	43712.	6123.7	84.256	2826.4
#2	2950.6	43762.	6137.5	84.937	2834.9

Sample Name: I6934-06 Acquired: 12/19/2017 12:56:25 Type: Unk
Method: P4-ICP2(v1869) 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	.10957	.00473	.36942	.06115	.01133	78.398	1.0612
Stddev	.00376	.00060	.00036	.00079	.00315	.337	.0011
%RSD	3.4300	12.742	.09864	1.2906	27.794	.43004	.09976

#1	.11223	.00515	.36917	.06171	.00911	78.636	1.0605
#2	.10692	.00430	.36968	.06060	.01356	78.159	1.0620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00494	.00111	17.855	.13196	.04580	.10955	151.54
Stddev	.00007	.00068	.101	.00247	.00058	.00133	3.55
%RSD	1.4288	61.442	.56339	1.8709	1.2772	1.2148	2.3407

#1	.00499	-.00063	17.784	.13371	.04539	.11049	149.03
#2	.00489	-.00159	17.927	.13021	.04622	.10861	154.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7182	10.981	.08431	.00872	4.8229	.19736	.77112
Stddev	.0323	.138	.00002	.00091	.0160	.00078	.01346
%RSD	1.1864	1.2608	.02317	10.492	.33218	.39416	1.7456

#1	2.7410	10.884	.08430	-.00937	4.8116	.19791	.76160
#2	2.6954	11.079	.08433	-.00807	4.8342	.19681	.78064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2652	.00347	.21198	4.1038	51.244	.03443	1.2659
Stddev	.0198	.00020	.00335	.0127	.260	.00089	.0035
%RSD	.23891	5.7743	1.5785	.30905	.50719	2.5801	.27420

#1	8.2513	.00361	.20961	4.1128	51.060	.03380	1.2635
#2	8.2792	.00333	.21435	4.0948	51.428	.03506	1.2684

Sample Name: I6934-06 Acquired: 12/19/2017 12:56:25 Type: Unk
 Method: P4-ICP2(v1869) 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	.04948	5.636	.06969	F<00000	F 311.18
Stddev	.00065	.005	.00004	4.2051	3.58
%RSD	1.3153	.0818	.05684	1.7285	1.1491

#1	.04994	6.640	.06972	-246.25	308.65
#2	.04902	6.633	.06966	-240.31	313.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.9	43226.	5950.4	37.009	2889.5
Stddev	14.3	511.	26.9	1.364	12.4
%RSD	.49286	1.1815	.45218	1.5673	.42978

#1	2893.7	42865.	5931.4	87.973	2880.7
#2	2914.0	43587.	5969.4	86.045	2898.2

Sample Name: CCV02 Acquired: 12/19/2017 13:00:23 Type: Unk

Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9499	4.9696	4.9268	4.9650	4.9643	10.108	10.037	.25051
Stddev	.0029	.0016	.0069	.0007	.0067	.023	.013	.00018
%RSD	.05914	.03230	.13976	.01405	.13604	.22310	.12800	.07350

#1	4.9520	4.9685	4.9220	4.9645	4.9691	10.124	10.046	.25038
#2	4.9478	4.9708	4.9317	4.9655	4.9596	10.093	10.028	.25064

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4755	25.156	.99882	2.4711	1.2562	4.9249	2.5330	24.921
Stddev	.0028	.030	.00077	.0004	.0015	.0343	.0029	.052
%RSD	.11395	.12002	.07690	.01655	.11825	.69539	.11605	.20949

#1	2.4735	25.178	.99937	2.4708	1.2573	4.9007	2.5351	24.884
#2	2.4775	25.135	.99828	2.4714	1.2552	4.9491	2.5310	24.958

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4840	1.2387	24.935	2.5130	2.4781	25.174	5.0042	5.0441
Stddev	.0007	.0035	.005	.0045	.0181	.065	.0102	.0022
%RSD	.02691	.28451	.01835	.17936	.72871	.25743	.20319	.04439

#1	2.4836	1.2412	24.932	2.5161	2.4653	25.220	5.0113	5.0425
#2	2.4845	1.2362	24.938	2.5098	2.4908	25.129	4.9970	5.0457

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0505	5.3836	4.9433	5.0020	5.0733	4.929	5.0257	4.9874
Stddev	.0061	.0418	.0071	.0062	.0060	.017	.0060	5.8981
%RSD	.12057	.77673	.14281	.12289	.11740	.3435	.11907	118.26

#1	5.0462	5.4132	4.9383	5.0063	5.0776	4.917	5.0299	9.1580
#2	5.0548	5.3540	4.9483	4.9976	5.0691	4.941	5.0215	.81684

Sample Name: CCV02 Acquired: 12/19/2017 13:00:23 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.72209
Stddev	1.1327
%RSD	156.87

#1	-.07887
#2	1.5231

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.7	39044.	5452.2	37.376	2876.1
Stddev	13.1	105.	7.8	.411	6.2
%RSD	.49402	.26768	.14380	.47040	.21713

#1	2646.4	38970.	5446.7	87.666	2871.6
#2	2665.0	39118.	5457.8	87.085	2880.5

Sample Name: CCB02 Acquired: 12/19/2017 13:04:10 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00150	.00097	.00291	.00268	.00429	.00020
Stddev	.00423	.00074	.00224	.00283	.00019	.00764	.00017
%RSD	147.42	49.358	231.50	97.358	7.1612	178.01	88.166

#1	-.00012	.00097	.00255	.00491	.00281	.00970	-.00032
#2	.00586	.00202	-.00062	.00091	.00254	-.00111	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00544	.00018	.00016	.00005	.00039
Stddev	.00006	.00004	.00385	.00039	.00002	.00018	.00879
%RSD	270.66	75.389	70.776	210.95	15.011	338.26	2252.1

#1	-.00002	.00003	-.00816	-.00009	.00014	-.00007	-.00660
#2	.00006	.00009	-.00272	.00046	.00017	.00018	.00582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00511	.00095	.00038	.10626	.00005	.00016
Stddev	.00008	.02257	.00007	.00062	.00457	.00028	.00008
%RSD	547.16	441.65	7.1939	163.74	4.3051	626.75	49.251

#1	-.00004	-.02107	-.00100	.00081	-.10302	.00025	-.00011
#2	.00007	.01085	-.00090	-.00006	-.10949	-.00016	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01037	.00175	.00197	.00234	.00911	.00043	.00237
Stddev	.01261	.00040	.00516	.00043	.02704	.00048	.00067
%RSD	121.67	23.088	262.25	18.233	296.81	113.53	28.385

#1	-.01929	.00203	-.00168	-.00265	.01001	.00008	.00190
#2	-.00145	.00146	.00561	-.00204	-.02823	.00077	.00285

Sample Name: CCB02 Acquired: 12/19/2017 13:04:10 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.0013	.00012	F.77865	F<00000
Stddev	.00016	.0009	.00003	1.5972	3.8986
%RSD	111.38	68.20	23.000	205.12	155.51

#1	-.00003	-.0007	.00010	-.35072	.24979
#2	-.00026	-.0019	.00014	1.9080	-5.2637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.4	40535.	5437.6	36.825	3106.4
Stddev	1.6	47.	30.2	.350	6.2
%RSD	.05841	.11620	.55580	.40350	.19986

#1	2749.2	40502.	5459.0	87.073	3102.0
#2	2751.5	40568.	5416.3	86.577	3110.8

Sample Name: I6934-06DUP Acquired: 12/19/2017 13:08:18 Type: Unk
Method: P4-ICP2(v1869) 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	.11354	.00898	.36855	.06266	.01148	78.355	1.0521
Stddev	.00059	.00166	.00204	.00266	.00118	.162	.0141
%RSD	.52304	18.461	.55310	4.2470	10.314	.20637	1.3422

#1	.11312	.00781	.36999	.06078	.01232	78.470	1.0621
#2	.11396	.01015	.36711	.06454	.01064	78.241	1.0422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.00157	17.711	.13178	.04570	.10817	157.65
Stddev	.00009	.00036	.219	.00068	.00017	.00022	2.16
%RSD	1.8979	22.600	1.2378	.51232	.37033	.20001	1.3709

#1	.00465	-.00132	17.866	.13131	.04582	.10832	156.12
#2	.00478	-.00182	17.556	.13226	.04558	.10801	159.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7195	10.972	.08326	.00843	4.7629	.19701	.79834
Stddev	.0026	.008	.00083	.00019	.0519	.00207	.01158
%RSD	.09498	.07119	.99240	2.2324	1.0902	1.0524	1.4505

#1	2.7177	10.977	.08384	-.00830	4.7997	.19554	.79015
#2	2.7213	10.966	.08268	-.00856	4.7262	.19848	.80652

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1781	.00412	.21379	4.1054	50.349	.03371	1.2630
Stddev	.1168	.00028	.00428	.0062	.261	.00063	.0166
%RSD	1.4283	6.8920	2.0031	.15011	.51833	1.8546	1.3126

#1	8.2607	.00432	.21076	4.1098	50.533	.03327	1.2747
#2	8.0955	.00392	.21682	4.1011	50.164	.03415	1.2513

Sample Name: I6934-06DUP Acquired: 12/19/2017 13:08:18 Type: Unk
Method: P4-ICP2(v1869) 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	.05070	5.625	.06938	F<00000	F 306.48
Stddev	.00046	.019	.00094	8.9688	2.76
%RSD	.90883	.2920	1.3564	3.6188	.90196

#1	.05103	6.639	.07004	-241.50	308.43
#2	.05038	6.612	.06871	-254.18	304.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.4	43218.	5018.9	33.891	2886.8
Stddev	13.6	49.	37.3	1.126	9.5
%RSD	.46931	.11359	.61959	1.3427	.32932

#1	2886.8	43183.	5992.5	84.688	2880.1
#2	2906.0	43253.	6045.3	83.095	2893.5

Sample Name: I6934-06LX5 Acquired: 12/19/2017 13:12:17 Type: Unk
Method: P4-ICP2(v1869) 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	.02563	.00155	.07894	.00980	.00425	17.358	.23749
Stddev	.00042	.00052	.00080	.00210	.00291	.050	.00009
%RSD	1.6281	33.841	1.0079	21.473	68.491	.28642	.03683

#1	.02593	.00118	.07838	.00831	.00631	17.323	.23755
#2	.02534	.00192	.07951	.01129	.00219	17.393	.23742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00053	4.0207	.02988	.00932	.02599	32.462
Stddev	.00007	.00016	.0132	.00016	.00010	.00037	.583
%RSD	6.1536	30.081	.32870	.52988	1.0804	1.4294	1.7950

#1	.00113	-.00064	4.0113	.02977	.00939	.02573	32.874
#2	.00124	-.00042	4.0300	.02999	.00925	.02625	32.050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62369	2.5125	.01670	.00219	.97928	.04437	.17019
Stddev	.00197	.0026	.00006	.00090	.01209	.00016	.00258
%RSD	.31621	.10143	.37474	41.236	1.2345	.37176	1.5147

#1	.62229	2.5143	.01674	-.00283	.98783	.04425	.17201
#2	.62508	2.5107	.01665	-.00155	.97073	.04448	.16837

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8366	.00083	.04574	.86658	11.386	.00745	.28829
Stddev	.0580	.00013	.00358	.01012	.020	.00095	.00416
%RSD	3.1574	16.140	7.8305	1.1683	.17148	12.755	1.4443

#1	1.7956	.00093	.04321	.85942	11.373	.00813	.29123
#2	1.8777	.00074	.04828	.87374	11.400	.00678	.28535

Sample Name: I6934-06LX5 Acquired: 12/19/2017 13:12:17 Type: Unk
Method: P4-ICP2(v1869) 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	.01062	1.402	.01557	F<00000	49.351
Stddev	.00143	.000	.00007	3.3214	.222
%RSD	13.481	.0125	.44831	6.9949	.45042

#1	.00961	1.402	.01562	-49.832	49.508
#2	.01163	1.402	.01552	-45.134	49.194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.1	40817.	5536.2	36.480	3030.5
Stddev	14.6	123.	1.1	1.347	12.2
%RSD	.52868	.30080	.02003	1.5573	.40208

#1	2750.7	40904.	5535.4	85.527	3021.9
#2	2771.4	40730.	5537.0	87.432	3039.1

Sample Name: I6934-06MS Acquired: 12/19/2017 13:16:21 Type: Unk
Method: P4-ICP2(v1869) 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	.86991	2.1053	1.3530	1.9372	.63212	36.669	1.5077
Stddev	.00251	.0056	.0003	.0017	.00258	.163	.0049
%RSD	.28851	.26600	.01934	.08651	.40753	.18783	.32557

#1	.87169	2.1014	1.3532	1.9361	.63394	86.554	1.5112
#2	.86814	2.1093	1.3528	1.9384	.63030	86.784	1.5043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20081	.21153	17.600	.53853	.25931	.40011	144.36
Stddev	.00006	.00012	.011	.00073	.00024	.00336	4.12
%RSD	.02831	.05855	.06256	.13637	.09209	.83999	2.8510

#1	.20085	.21162	17.593	.53802	.25914	.40249	141.45
#2	.20077	.21144	17.608	.53905	.25947	.39774	147.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5253	13.157	.62578	.06361	10.588	.50654	1.0204
Stddev	.0107	.125	.00034	.00053	.007	.00220	.0259
%RSD	.42547	.94946	.05463	.83542	.06358	.43377	2.5425

#1	2.5177	13.069	.62602	.06324	10.593	.50499	1.0021
#2	2.5329	13.246	.62554	.06399	10.584	.50810	1.0387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.584	.40826	.56850	4.4115	55.747	.75439	1.3574
Stddev	.061	.00035	.01002	.0012	.283	.00295	.0036
%RSD	.33072	.08681	1.7618	.02812	.50752	.39062	.26469

#1	18.541	.40801	.56142	4.4124	55.547	.75230	1.3599
#2	18.628	.40851	.57558	4.4106	55.947	.75647	1.3548

Sample Name: I6934-06MS Acquired: 12/19/2017 13:16:21 Type: Unk
Method: P4-ICP2(v1869) 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	.27023	11.59	.27738	F<00000	F.297.06
Stddev	.00056	.03	.00069	2.3062	5.52
%RSD	.20602	.2687	.24951	1.1005	1.8582

#1	.27063	11.61	.27787	-207.92	293.16
#2	.26984	11.57	.27689	-211.19	300.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.6	41839.	5829.0	34.232	2855.6
Stddev	7.0	15.	7.4	2.079	3.7
%RSD	.24593	.03665	.12775	2.4688	.12804

#1	2833.7	41850.	5823.8	85.703	2853.1
#2	2843.5	41828.	5834.3	82.762	2858.2

Sample Name: I6934-06A Acquired: 12/19/2017 13:23:59 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00142	.00114	.00030	.00058	.00273	.00183
Stddev	.00066	.00042	.00002	.00101	.00060	.00091	.00005
%RSD	64.442	29.967	1.9587	338.00	101.95	33.124	2.9214

#1	-.00056	.00172	.00112	-.00102	.00101	.00209	-.00187
#2	-.00150	.00112	.00115	.00042	.00016	.00338	-.00179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.01014	.00008	.00038	.00014	.00229
Stddev	.00002	.00002	.00810	.00006	.00002	.00002	.00461
%RSD	409.14	87.961	79.925	69.898	5.5473	15.691	201.54

#1	.00001	.00004	-.01587	.00004	-.00039	.00012	-.00555
#2	-.00002	.00001	-.00441	.00012	-.00036	.00016	.00097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00553	.00026	.00006	.27152	.00060	.00011
Stddev	.00002	.00713	.00001	.00002	.00025	.00020	.00002
%RSD	80.716	128.91	4.7889	43.958	.09300	32.963	21.786

#1	-.00004	.01057	-.00025	-.00004	-.27170	.00074	-.00012
#2	-.00001	.00049	-.00027	-.00007	-.27134	.00046	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01909	.00023	.00454	.00602	.00097	.00031	.00207
Stddev	.01045	.00008	.00069	.00053	.00607	.00006	.00031
%RSD	54.749	36.392	15.280	8.8737	628.18	18.822	15.152

#1	-.02647	-.00029	-.00503	-.00640	-.00333	-.00035	.00184
#2	-.01170	-.00017	-.00405	-.00564	.00526	-.00027	.00229

Sample Name: I6934-06A Acquired: 12/19/2017 13:23:59 Type: Unk
 Method: P4-ICP2(v1869) 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	.00314	.0025	.00002	F<00000	2.1463
Stddev	.00039	.0002	.00001	13.965	1.9379
%RSD	12.430	9.121	50.046	6.8293	90.288

#1	-.00341	-.0023	.00001	-194.61	.77604
#2	-.00286	-.0026	.00002	-214.36	3.5166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9669.4	122230.	11285.	190.74	11640.
Stddev	93.6	4078.	160.	5.23	105.
%RSD	.96792	3.3362	1.4205	2.7409	.90534

#1	9603.2	119350.	11172.	187.04	11566.
#2	9735.6	125120.	11398.	194.43	11715.

Sample Name: I6934-06MSD Acquired: 12/19/2017 13:51:09 Type: Unk
Method: P4-ICP2(v1869) 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	.89572	2.1532	1.4044	1.9880	.65428	35.585	1.5301
Stddev	.00175	.0029	.0058	.0014	.00168	.911	.0172
%RSD	.19525	.13298	.40993	.07274	.25640	1.0642	1.1241

#1	.89449	2.1552	1.4085	1.9870	.65546	84.941	1.5180
#2	.89696	2.1511	1.4003	1.9890	.65309	86.229	1.5423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20351	.21624	17.780	.54891	.26681	.40656	149.79
Stddev	.00154	.00063	.243	.00383	.00094	.00070	1.83
%RSD	.75460	.29145	1.3656	.69854	.35048	.17264	1.2202

#1	.20243	.21668	17.609	.54620	.26747	.40607	151.08
#2	.20460	.21579	17.952	.55162	.26615	.40706	148.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5402	13.456	.63476	.06487	11.069	.50632	1.0466
Stddev	.0193	.137	.00135	.00006	.135	.00447	.0168
%RSD	.75845	1.0167	.21325	.08825	1.2188	.88275	1.6068

#1	2.5266	13.359	.63572	.06483	10.974	.50316	1.0585
#2	2.5538	13.553	.63381	.06491	11.165	.50949	1.0348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.762	.42160	.57581	4.5289	57.479	.77353	1.3998
Stddev	.318	.00126	.00617	.0147	.994	.00305	.0175
%RSD	1.6953	.29807	1.0710	.32417	1.7301	.39470	1.2472

#1	18.538	.42248	.58017	4.5393	56.776	.77569	1.3875
#2	18.987	.42071	.57145	4.5185	58.182	.77137	1.4121

Sample Name: I6934-06MSD Acquired: 12/19/2017 13:51:09 Type: Unk
Method: P4-ICP2(v1869) 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	.27545	11.91	.28294	F<00000	F.278.52
Stddev	.00256	.04	.00329	5.4438	14.98
%RSD	.92913	.2967	1.1629	2.4112	5.3791

#1	.27364	11.94	.28062	-229.62	267.92
#2	.27726	11.89	.28527	-221.92	289.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.2787.1	42655.	5908.0	34.021	2820.9
Stddev	14.1	247.	37.9	1.444	15.5
%RSD	.50727	.58017	.64105	1.7182	.54776

#1	2777.1	42830.	5934.8	83.000	2810.0
#2	2797.0	42480.	5881.2	85.042	2831.9

Sample Name: PB105150BL Acquired: 12/19/2017 14:11:02 Type: Unk
Method: P4-ICP2(v1869) 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	.00202	.00059	.00176	.00128	.00122	.00569	.00033
Stddev	.00223	.00158	.00033	.00184	.00105	.00056	.00071
%RSD	110.24	266.97	19.038	144.08	86.477	9.8378	216.70

#1	-.00359	-.00052	.00152	.00258	.00047	.00608	.00017
#2	-.00045	.00171	.00199	-.00002	.00196	.00529	-.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.00398	.00073	.00000	.00037	.00606
Stddev	.00012	.0001	.00864	.00013	.0002	.00001	.03105
%RSD	549.70	2025.1	216.78	17.648	6016.8	3.4005	512.20

#1	-.00010	-.00005	-.00212	.00064	-.00013	.00036	.02801
#2	.00006	.00005	.01009	.00082	.00012	.00038	-.01589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02615	.00055	.00017	.00258	.00023	.00009
Stddev	.00004	.01398	.00006	.00043	.00101	.00019	.00004
%RSD	111.83	53.462	10.277	263.29	39.161	81.621	45.826

#1	.00006	-.03604	-.00059	-.00014	.00186	-.00010	-.00012
#2	.00001	-.01627	-.00051	.00047	.00329	-.00036	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01027	.00003	.00239	.00395	.02510	.00086	.00050
Stddev	.01200	.00021	.00000	.00274	.01215	.00128	.00085
%RSD	116.81	591.38	.02846	69.408	48.398	147.96	170.16

#1	.01875	.00018	.00239	-.00201	-.01651	-.00177	-.00010
#2	.00179	-.00011	.00239	-.00588	-.03368	.00004	.00110

Sample Name: PB105150BL Acquired: 12/19/2017 14:11:02 Type: Unk
 Method: P4-ICP2(v1869) 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	.00210	-.0013	.00005	F 1.7439	F<00000
Stddev	.00006	.0001	.00005	2.7068	1.2499
%RSD	2.9048	4.054	112.91	155.22	47.557

#1	.00214	-.0012	.00008	-.17016	-3.5122
#2	.00205	-.0013	.00001	3.6579	-1.7445

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.2	40884.	5566.3	37.945	3058.0
Stddev	15.2	134.	49.3	1.819	11.6
%RSD	.57034	.32735	.88606	2.0685	.37809

#1	2662.4	40789.	5601.2	89.232	3049.9
#2	2684.0	40978.	5531.4	86.659	3066.2

Sample Name: I6676-08 Acquired: 12/19/2017 14:23:17 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-121817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02334	.02708	.11123	.14062	.00818	138.22	1.0508
Stddev	.00015	.00087	.00283	.00687	.00050	.17	.0019
%RSD	.63084	3.2212	2.5436	4.8825	6.0587	.12395	.18408

#1	.02344	.02646	.10923	.13577	.00783	138.34	1.0522
#2	.02324	.02770	.11323	.14548	.00853	138.10	1.0495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00261	75.763	.32223	.19154	.48915	353.79
Stddev	.00022	.00118	.199	.00141	.00027	.00260	10.05
%RSD	14.575	45.121	.26282	.43684	.14078	.53140	2.8406

#1	.00169	-.00178	75.622	.32124	.19173	.49099	346.68
#2	.00137	-.00345	75.904	.32323	.19135	.48732	360.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9497	160.39	.34171	.02211	3.3466	.59751	.49010
Stddev	.0079	.38	.00061	.00096	.0217	.00160	.01417
%RSD	.26726	.23798	.17852	4.3215	.64854	.26760	2.8905

#1	2.9441	160.12	.34128	-.02278	3.3620	.59638	.48008
#2	2.9553	160.66	.34214	-.02143	3.3313	.59864	.50012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.045	.00245	.27468	5.4189	2.9862	.06242	16.885
Stddev	.038	.00047	.00626	.0229	.0135	.00055	.037
%RSD	.08004	19.061	2.2799	.42178	.45208	.88891	.21992

#1	47.072	.00278	.27025	5.4351	2.9958	.06281	16.911
#2	47.018	.00212	.27911	5.4028	2.9767	.06202	16.859

Sample Name: I6676-08 Acquired: 12/19/2017 14:23:17 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-121817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29355	17.67	.09011	F<00000	F 359.79
Stddev	.00182	.04	.00031	10.265	9.99
%RSD	.62011	.2174	.34736	1.6587	1.1621
#1	.29483	17.64	.09034	-611.60	852.72
#2	.29226	17.69	.08989	-626.11	866.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.5	45034.	3585.0	32.296	2600.1
Stddev	9.3	58.	18.6	2.371	3.3
%RSD	.31957	.12839	.28211	2.8813	.12521
#1	2895.9	45075.	6598.1	83.972	2597.8
#2	2909.0	44993.	6571.9	80.619	2602.4

Sample Name: I6682-01 Acquired: 12/19/2017 14:27:11 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05370	.01338	.14388	.11023	.00779	173.92	.36077
Stddev	.00018	.00086	.00278	.00163	.00146	1.10	.01235
%RSD	.33461	6.4530	1.9323	1.4780	18.722	.63201	3.4240

#1	.05357	.01277	.14585	.10908	.00882	173.14	.35204
#2	.05383	.01399	.14192	.11138	.00675	174.69	.36951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00251	12.449	.29018	.10005	.14586	.278.02
Stddev	.00008	.00038	.460	.00044	.00036	.00009	3.74
%RSD	2.0200	15.340	3.6912	.15029	.35769	.06019	1.3462

#1	.00393	-.00224	12.124	.29049	.10030	.14580	275.38
#2	.00405	-.00278	12.774	.28987	.09980	.14592	280.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6543	31.428	.24692	.01726	.84017	.36857	.36745
Stddev	.0010	1.155	.00194	.00054	.05681	.00003	.00187
%RSD	.03954	3.6762	.78371	3.1324	6.7619	.00706	.50883

#1	2.6536	30.611	.24829	-.01688	.80000	.36855	.36612
#2	2.6551	32.245	.24555	-.01764	.88034	.36859	.36877

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7257	.00261	.19899	1.0765	3.3883	.01381	.2.6343
Stddev	.2314	.00018	.01745	.0014	.1691	.00009	.0908
%RSD	4.0410	7.0282	8.7716	.12622	4.9893	.62086	3.4465

#1	5.5621	.00274	.21133	1.0775	3.2687	.01375	2.5701
#2	5.8893	.00248	.18665	1.0756	3.5078	.01387	2.6985

Sample Name: I6682-01 Acquired: 12/19/2017 14:27:11 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11623	3.606	.11209	F<00000	F 306.20
Stddev	.00340	.003	.00442	.89299	5.15
%RSD	2.9274	.0729	3.9390	.18223	.84968

#1	.11382	3.604	.10897	-490.65	609.84
#2	.11864	3.608	.11521	-489.39	602.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.0	41902.	3139.4	38.272	2812.3
Stddev	.5	59.	192.0	.734	3.3
%RSD	.01788	.13979	3.1268	.83098	.11589

#1	2743.7	41861.	6275.1	88.791	2810.0
#2	2744.4	41943.	6003.7	87.754	2814.7

Sample Name: I6682-03 Acquired: 12/19/2017 14:31:07 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05851	.01278	.35534	.10487	.00464	130.94	.87375
Stddev	.00028	.00247	.00205	.00028	.00018	.61	.00371
%RSD	.47194	19.344	.57784	.26875	3.9284	.46248	.42455

#1	.05870	.01103	.35389	.10507	.00477	130.52	.87113
#2	.05831	.01453	.35680	.10467	.00451	131.37	.87638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00563	.00227	25.249	.24809	.11106	.27009	256.91
Stddev	.00011	.00043	.024	.00055	.00054	.00130	2.24
%RSD	1.8778	18.989	.09336	.22155	.48222	.48051	.87344

#1	.00555	-.00197	25.232	.24770	.11144	.27101	255.32
#2	.00570	-.00258	25.265	.24848	.11068	.26918	258.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1478	36.055	.21135	.01252	5.9387	.44944	.78373
Stddev	.0193	.371	.00011	.00015	.0066	.00004	.00675
%RSD	.27075	.56184	.05069	1.1957	.11126	.00976	.86165

#1	7.1615	66.318	.21142	-.01263	5.9340	.44947	.77896
#2	7.1341	65.793	.21127	-.01242	5.9434	.44941	.78851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.344	.00366	.30151	2.9520	10.347	.01805	2.5523
Stddev	.000	.00021	.00431	.0031	.195	.00015	.0036
%RSD	.00285	5.7838	1.4306	.10528	1.8838	.81978	.14136

#1	12.344	.00381	.29846	2.9542	10.485	.01795	2.5548
#2	12.344	.00351	.30456	2.9498	10.210	.01815	2.5497

Sample Name: I6682-03 Acquired: 12/19/2017 14:31:07 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36653	3.815	.16472	F<00000	F 533.17
Stddev	.00176	.005	.00018	5.8231	6.66
%RSD	.47900	.1208	.11042	1.3769	1.2497
#1	.36529	3.818	.16459	-427.03	528.46
#2	.36777	3.811	.16484	-418.79	537.88
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.8	42565.	6223.5	35.093	2771.6
Stddev	9.4	27.	1.4	.555	8.5
%RSD	.34091	.06401	.02295	.65188	.30511
#1	2763.1	42546.	6224.5	85.485	2765.7
#2	2776.4	42584.	6222.5	84.701	2777.6

Sample Name: PB105150BS Acquired: 12/19/2017 14:41:51 Type: Unk
Method: P4-ICP2(v1869) 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	.81976	2.0285	1.0137	2.0362	.80541	1.9553	21043
Stddev	.00165	.0072	.0004	.0029	.00158	.0046	.00112
%RSD	.20122	.35599	.04418	.13978	.19645	.23353	.53270
#1	.81859	2.0336	1.0134	2.0382	.80653	1.9585	21122
#2	.82092	2.0234	1.0141	2.0342	.80430	1.9521	20963
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20328	20020	1.0444	41428	20242	32006	3.1270
Stddev	.00029	.00044	.0215	.00088	.00058	.00125	.1038
%RSD	.14360	.22172	2.0626	.21235	.28859	.39163	3.3197
#1	20349	20052	1.0292	41366	20284	32095	3.2004
#2	20307	19989	1.0596	41490	20201	31918	3.0536
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21302	2.0858	50253	07332	3.0341	30627	21279
Stddev	.00044	.0278	.00033	.00036	.0213	.00239	.00538
%RSD	.20781	1.3316	.06570	.48889	.70146	.78039	2.5279
#1	21333	2.1054	50276	07358	3.0491	30796	21660
#2	21271	2.0661	50230	07307	3.0190	30458	20899
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.221	41987	30782	F .00667	95219	69261	20737
Stddev	.032	.00157	.00031	.00352	.04352	.00205	.00029
%RSD	.31400	.37309	.10005	52.810	4.5708	.29598	.13982
#1	10.243	41877	30761	-.00917	98296	69406	20758
#2	10.198	42098	30804	-.00418	92141	69116	20717

Sample Name: PB105150BS Acquired: 12/19/2017 14:41:51 Type: Unk
 Method: P4-ICP2(v1869) 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	.20722	5.705	.20498	F.55240	F.21.721
Stddev	.00211	.005	.00153	2.7959	.792
%RSD	1.0172	.0935	.74402	506.14	3.6456

#1	.20871	5.709	.20606	2.5294	22.281
#2	.20573	5.702	.20390	-1.4246	21.161

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.6	40447.	5487.2	36.920	3009.6
Stddev	3.3	42.	24.4	2.442	9.0
%RSD	.12352	.10456	.44378	2.8095	.29869

#1	2632.3	40417.	5470.0	85.193	3003.2
#2	2636.9	40476.	5504.4	88.647	3015.9

Sample Name: CCV03 Acquired: 12/19/2017 14:45:46 Type: Unk

Method: P4-ICP2(v1869) 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	5.1207	5.0306	5.0996	5.0687	5.1205	9.8844	10.072	.25235
Stddev	.0142	.0071	.0173	.0015	.0113	.0060	.006	.00024
%RSD	.27708	.14195	.33920	.03042	.22029	.06097	.06158	.09610

#1	5.1307	5.0255	5.1118	5.0676	5.1285	9.8801	10.067	.25252
#2	5.1106	5.0356	5.0873	5.0698	5.1125	9.8886	10.076	.25218

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5052	24.702	1.0068	2.5318	1.2734	5.1673	2.5255	25.162
Stddev	.0038	.019	.0024	.0098	.0017	.0790	.0002	.035
%RSD	.15294	.07781	.23406	.38791	.13513	1.5283	.00803	.13947

#1	2.5079	24.688	1.0051	2.5387	1.2722	5.2231	2.5256	25.187
#2	2.5025	24.716	1.0084	2.5248	1.2746	5.1114	2.5253	25.137

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4882	1.2560	24.749	2.4734	2.5955	24.708	5.1763	4.8502
Stddev	.0006	.0021	.051	.0022	.0396	.002	.0115	.0195
%RSD	.02552	.17070	.20697	.08775	1.5257	.00829	.22268	.40176

#1	2.4886	1.2575	24.713	2.4749	2.6235	24.709	5.1844	4.8364
#2	2.4877	1.2545	24.785	2.4718	2.5675	24.706	5.1681	4.8640

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1380	5.4059	5.0469	5.0698	4.9889	5.015	5.0425	F 5.7007
Stddev	.0165	.0025	.0040	.0141	.0077	.004	.0069	.4415
%RSD	.32085	.04649	.08034	.27896	.15413	.0810	.13683	7.7454

#1	5.1497	5.4077	5.0498	5.0598	4.9834	5.012	5.0376	5.3885
#2	5.1264	5.4042	5.0441	5.0798	4.9943	5.018	5.0474	6.0129

Sample Name: CCV03 Acquired: 12/19/2017 14:45:46 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7723
Stddev	3.3109
%RSD	69.379

#1	2.4311
#2	7.1135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.6	39202.	5553.4	33.725	2797.9
Stddev	10.7	142.	10.3	1.379	10.7
%RSD	.42107	.36267	.18628	1.6468	.38139

#1	2541.0	39102.	5560.7	82.750	2790.4
#2	2556.2	39303.	5546.1	84.700	2805.4

Sample Name: CCB03 Acquired: 12/19/2017 14:49:33 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00234	.00113	.00362	.00039	.00324	.00090	.00007
Stddev	.00178	.00285	.00009	.00217	.00135	.00054	.00035	.00009
%RSD	145.91	121.45	8.0840	59.950	345.05	16.727	38.633	136.38

#1	.00248	.00435	.00120	.00209	-.00056	-.00363	-.00065	.00013
#2	-.00004	.00033	.00107	.00516	.00134	-.00286	-.00115	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00840	.00033	.00008	.00004	.00164	.00001	.00251
Stddev	.00011	.00191	.00001	.00017	.00043	.01600	.00005	.02877
%RSD	188.10	22.721	4.4030	219.52	1016.3	974.23	589.87	1147.2

#1	.00013	-.00705	.00034	-.00004	-.00026	.00967	-.00004	-.01784
#2	-.00002	-.00975	.00032	.00020	.00035	-.01296	.00003	.02285

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00018	.15248	.00026	.00008	.00313	.00182	.00559
Stddev	.00060	.00010	.00242	.00007	.00006	.01215	.00063	.00570
%RSD	120.91	54.960	1.5862	28.112	78.000	387.97	34.820	101.86

#1	-.00093	-.00025	-.15077	-.00020	-.00004	-.00546	.00226	.00156
#2	-.00007	-.00011	-.15419	-.00031	-.00013	.01173	.00137	.00962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.01083	.00004	.00043	.00004	.0010	.00003	F 3.5013
Stddev	.00347	.02212	.00065	.00034	.00129	.0011	.00007	1.2726
%RSD	54.811	204.33	1602.4	78.968	3148.0	112.0	226.90	36.346

#1	-.00878	-.00482	.00042	.00019	.00095	-.0017	-.00002	2.6015
#2	-.00387	.02647	-.00050	.00067	-.00087	-.0002	.00008	4.4011

Sample Name: CCB03 Acquired: 12/19/2017 14:49:33 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.04844
 Stddev .50343
 %RSD 1039.2

#1 -.30754
 #2 .40442

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.5	41038.	5562.6	37.720	3059.1
Stddev	13.4	109.	56.9	.395	10.8
%RSD	.50004	.26558	1.0224	.45068	.35281

#1	2666.0	40961.	5602.8	88.000	3051.5
#2	2684.9	41115.	5522.4	87.441	3066.8

Sample Name: I6961-01 Acquired: 12/19/2017 14:53:40 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10205	.02114	.24915	.16104	.01039	170.62	.34239
Stddev	.00044	.00212	.00250	.00040	.00238	.82	.00059
%RSD	.43557	10.048	1.0014	.24530	22.900	.47932	.17212

#1	.10174	.02264	.25091	.16132	.01207	170.04	.34280
#2	.10237	.01964	.24738	.16076	.00871	171.19	.34197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00105	33.519	.33461	.15615	.13706	401.19
Stddev	.00003	.00007	.110	.00060	.00040	.00037	2.13
%RSD	.52682	7.0043	.32925	.17814	.25494	.27150	.53148

#1	.00648	-.00099	33.441	.33503	.15643	.13680	402.70
#2	.00653	-.00110	33.597	.33419	.15587	.13733	399.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1643	33.286	.33959	.01374	24.589	.41286	1.0628
Stddev	.0044	.204	.00071	.00004	.037	.00124	.0112
%RSD	.08532	.24513	.21038	.32452	.15045	.29987	1.0573

#1	5.1612	83.142	.33909	-.01371	24.615	.41198	1.0707
#2	5.1674	83.431	.34010	-.01377	24.563	.41373	1.0548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.616	.01532	.50590	158.28	3.2994	.02183	3.3334
Stddev	.014	.00018	.00480	.10	.0360	.00004	.0121
%RSD	.03591	1.1750	.94916	.06567	1.0894	.17209	.36355

#1	37.607	.01545	.50251	158.21	3.3249	.02185	3.3420
#2	37.626	.01519	.50930	158.35	3.2740	.02180	3.3248

Sample Name: I6961-01 Acquired: 12/19/2017 14:53:40 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38466	5.250	.29629	F<00000	F1041.4
Stddev	.00114	.009	.00007	4.3247	.9
%RSD	.29546	.1426	.02281	.62442	.08442

#1	.38386	6.256	.29634	-689.53	1042.0
#2	.38546	6.244	.29624	-695.65	1040.8

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3074.0	47785.	7014.0	36.047	2659.0
Stddev	4.6	56.	14.0	.752	2.2
%RSD	.15100	.11619	.19907	.87376	.08221

#1	3070.8	47746.	7004.1	85.515	2657.5
#2	3077.3	47824.	7023.9	86.578	2660.6

Sample Name: I6961-02 Acquired: 12/19/2017 14:57:41 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-1(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10609	.01806	.22820	.16056	.00715	150.99	.28320
Stddev	.00231	.00192	.00054	.00360	.00146	.34	.00013
%RSD	2.1794	10.609	.23575	2.2439	20.473	.22279	.04575

#1	.10445	.01670	.22858	.16310	.00611	151.23	.28329
#2	.10772	.01941	.22782	.15801	.00818	150.75	.28311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00035	21.231	.38398	.12941	.15611	385.07
Stddev	.00008	.00066	.022	.00212	.00044	.00164	6.67
%RSD	1.4740	189.84	.10506	.55327	.33784	1.0515	1.7322

#1	.00553	-.00012	21.247	.38247	.12910	.15495	389.78
#2	.00565	.00081	21.215	.38548	.12972	.15727	380.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9515	38.540	.31900	.01499	17.722	.39487	.88452
Stddev	.0064	.001	.00006	.00025	.033	.00064	.01873
%RSD	.21534	.00077	.01937	1.6688	.18343	.16268	2.1173

#1	2.9560	68.541	.31896	-.01481	17.745	.39441	.89776
#2	2.9470	68.540	.31904	-.01517	17.699	.39532	.87128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.472	.06394	.40809	224.20	5.6741	.01727	3.0884
Stddev	.014	.00002	.01396	.39	.0499	.00091	.0053
%RSD	.05000	.03790	3.4207	.17523	.87898	5.2796	.17289

#1	27.481	.06392	.41796	224.48	5.7094	.01663	3.0847
#2	27.462	.06396	.39822	223.92	5.6389	.01792	3.0922

Sample Name: I6961-02 Acquired: 12/19/2017 14:57:41 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-1(15 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36065	4.938	.21533	F<00000	F1043.6
Stddev	.00023	.005	.00033	14.681	12.2
%RSD	.06367	.1047	.15452	2.1394	1.1670

#1	.36049	4.934	.21557	-675.84	1035.0
#2	.36081	4.942	.21510	-696.60	1052.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.5	47814.	3964.2	39.404	2733.4
Stddev	.0	180.	18.0	1.808	1.7
%RSD	.00007	.37548	.25911	2.0219	.06109

#1	3085.5	47687.	6951.5	88.126	2732.2
#2	3085.5	47941.	6977.0	90.683	2734.6

Sample Name: I6961-03 Acquired: 12/19/2017 15:01:39 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-1(20 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68233	.06089	1.1818	.42570	.02625	260.48	2.7421
Stddev	.00940	.00484	.0178	.01748	.00097	1.42	.0077
%RSD	1.3775	7.9495	1.5052	4.1051	3.6876	.54576	.28182

#1	.67568	.05746	1.1692	.41334	.02556	261.49	2.7476
#2	.68898	.06431	1.1944	.43806	.02693	259.47	2.7366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01360	.00773	192.78	.48108	.11894	.92110	F .92.22
Stddev	.00030	.00296	.18	.00000	.00086	.00124	34.25
%RSD	2.2059	38.280	.09463	.00055	.72400	.13463	3.4523

#1	.01381	.00982	192.91	.48108	.11834	.92198	968.00
#2	.01339	.00564	192.65	.48108	.11955	.92022	1016.4

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6770	27.184	.30165	.04895	15.209	.58381	.79386
Stddev	.0034	.139	.00045	.00338	.033	.00142	.02666
%RSD	.20372	.50986	.15077	6.9053	.21971	.24406	3.3583

#1	1.6794	27.282	.30133	-.05134	15.233	.58482	.77500
#2	1.6746	27.086	.30198	-.04656	15.185	.58281	.81271

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.361	.03301	.80814	236.81	4.5932	.08051	3.4484
Stddev	.133	.00037	.05160	.32	.0224	.00228	.0196
%RSD	.32142	1.1100	6.3856	.13550	.48821	2.8279	.23239

#1	41.455	.03275	.77165	236.58	4.5773	.07890	8.4623
#2	41.267	.03327	.84463	237.04	4.6090	.08212	8.4345

Sample Name: I6961-03 Acquired: 12/19/2017 15:01:39 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-1(20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29716	7.749	2.4488	F<00000	^ *****
Stddev	.00016	.018	.0062	5.5474	-----
%RSD	.05397	.2286	.25419	.32996	-----

#1	.29705	7.736	2.4532	-1677.3	^ -----
#2	.29727	7.761	2.4444	-1685.1	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.5	43004.	3546.2	34.076	2434.9
Stddev	1.2	137.	7.4	2.838	3.3
%RSD	.04477	.31772	.11274	3.3760	.13589

#1	2726.3	42908.	6551.5	86.083	2437.2
#2	2724.6	43101.	6541.0	82.069	2432.5

Sample Name: I6961-04 Acquired: 12/19/2017 15:05:37 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02639	.01070	.10982	.04330	.00024	57.432	.46027
Stddev	.00199	.00025	.00099	.00196	.00041	.290	.00007
%RSD	7.5438	2.3161	.90375	4.5360	171.42	.42973	.01454

#1	.02498	.01087	.11052	.04469	-.00005	67.227	.46023
#2	.02780	.01052	.10912	.04191	.00053	67.636	.46032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00100	180.08	.13749	.07832	.23356	156.66
Stddev	.00005	.00007	.23	.00108	.00022	.00133	1.00
%RSD	2.0239	7.3728	.12841	.78500	.27565	.57113	.64093

#1	.00231	-.00094	179.91	.13825	.07817	.23450	157.37
#2	.00224	-.00105	180.24	.13672	.07848	.23262	155.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6578	101.32	.19499	.00988	3.3539	.21277	.44286
Stddev	.0052	.00	.00026	.00076	.0038	.00099	.00239
%RSD	.14210	.00327	.13159	7.6998	.11375	.46666	.53997

#1	3.6542	101.31	.19481	-.01041	3.3566	.21347	.44455
#2	3.6615	101.32	.19517	-.00934	3.3512	.21207	.44116

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.981	.00011	.13692	1.1825	1.9065	.01598	4.2110
Stddev	.091	.00032	.00268	.0027	.0190	.00182	.0148
%RSD	.37763	291.08	1.9562	.22888	.99572	11.399	.35117

#1	24.045	-.00033	.13881	1.1806	1.9199	.01469	4.2214
#2	23.917	.00011	.13502	1.1844	1.8931	.01727	4.2005

Sample Name: I6961-04 Acquired: 12/19/2017 15:05:37 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11370	7.010	.21155	F<00000	F.283.05
Stddev	.00062	.008	.00055	3.7013	2.06
%RSD	.54740	.1164	.25972	1.1970	.72934
#1	.11414	7.015	.21194	-311.83	284.51
#2	.11326	7.004	.21117	-306.59	281.59
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.1	42910.	3281.7	35.930	2718.3
Stddev	9.1	141.	9.2	.453	5.9
%RSD	.33001	.32947	.14573	.52763	.21585
#1	2753.6	43010.	6288.2	85.610	2714.2
#2	2766.5	42810.	6275.3	86.251	2722.5

Sample Name: I6961-05 Acquired: 12/19/2017 15:09:35 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-1(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04067	.01467	.14873	.05544	.00460	104.34	.85105
Stddev	.00265	.00043	.00027	.00057	.00258	.01	.00081
%RSD	6.5057	2.9083	.18459	1.0327	56.094	.01409	.09502

#1	.03880	.01437	.14892	.05503	.00277	104.33	.85048
#2	.04254	.01498	.14853	.05584	.00642	104.35	.85162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00012	330.93	.19789	.11511	.25391	.231.04
Stddev	.00019	.00002	.13	.00082	.00020	.00098	2.13
%RSD	4.7659	14.208	.03840	.41671	.17160	.38639	.92358

#1	.00390	-.00011	330.84	.19731	.11497	.25322	232.55
#2	.00417	-.00014	331.02	.19847	.11525	.25461	229.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5008	165.20	.28721	.01283	7.2963	.29638	.58313
Stddev	.0020	.02	.00059	.00033	.0431	.00066	.00539
%RSD	.04439	.01171	.20412	2.5472	.59065	.22326	.92396

#1	4.4994	165.21	.28680	-.01306	7.2659	.29685	.58694
#2	4.5022	165.18	.28763	-.01260	7.3268	.29592	.57932

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.651	.00553	.20920	14.883	3.2452	.02065	5.7119
Stddev	.047	.00003	.01018	.030	.0505	.00108	.0099
%RSD	.12599	.48274	4.8667	.19919	.61245	5.2501	.17311

#1	37.685	.00552	.20200	14.904	8.2809	.01988	5.7189
#2	37.618	.00555	.21640	14.863	8.2095	.02141	5.7049

Sample Name: I6961-05 Acquired: 12/19/2017 15:09:35 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-1(50 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17245	10.19	.43182	F<00000	F 166.11
Stddev	.00056	.00	.00024	5.2900	6.84
%RSD	.32232	.0148	.05610	1.0941	1.4678

#1	.17285	10.19	.43199	-479.76	461.28
#2	.17206	10.18	.43165	-487.24	470.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.3	42978.	3397.9	32.778	2572.0
Stddev	4.0	13.	3.8	.772	6.3
%RSD	.14413	.03034	.05875	.93296	.24335

#1	2777.5	42987.	6400.6	82.232	2567.5
#2	2783.2	42969.	6395.2	83.324	2576.4

Sample Name: I6961-06 Acquired: 12/19/2017 15:13:30 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-1(60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06985	.01864	.24683	.11710	.00483	160.43	1.8255
Stddev	.00221	.00296	.00298	.00317	.00135	6.66	.0059
%RSD	3.1638	15.887	1.2090	2.7074	27.988	4.1485	.32165

#1	.07141	.01654	.24472	.11486	.00579	155.72	1.8297
#2	.06828	.02073	.24894	.11934	.00388	165.14	1.8214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00788	.00139	301.77	.30990	.18783	.32038	370.00
Stddev	.00038	.00057	.87	.02011	.00003	.00117	6.00
%RSD	4.8667	40.709	.28980	6.4877	.01343	.36601	1.6204

#1	.00760	.00179	302.39	.29569	.18785	.31955	365.76
#2	.00815	.00099	301.15	.32412	.18781	.32121	374.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4854	152.99	.45409	.01870	9.9719	.40843	.93187
Stddev	.3208	.07	.00059	.00343	.0351	.02029	.01633
%RSD	4.2859	.04532	.13086	18.339	.35204	4.9668	1.7527

#1	7.2586	152.94	.45367	-.01627	9.9967	.39409	.92032
#2	7.7123	153.04	.45451	-.02112	9.9471	.42278	.94342

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.320	.00193	.34620	15.815	9.4747	.02466	6.1349
Stddev	.098	.00004	.00823	.004	.2621	.00104	.0083
%RSD	.22576	1.9157	2.3776	.02293	2.7664	4.2332	.13544

#1	43.389	.00196	.34038	15.818	9.2894	.02540	6.1408
#2	43.251	.00190	.35202	15.813	9.6600	.02392	6.1291

Sample Name: I6961-06 Acquired: 12/19/2017 15:13:30 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-1(60 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29454	10.88	.67593	F<00000	F>73.48
Stddev	.00079	.01	.00205	2.7133	2.37
%RSD	.26983	.0560	.30319	.37002	.24337

#1	.29510	10.88	.67738	-731.37	971.81
#2	.29397	10.88	.67449	-735.21	975.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.9	44251.	3809.8	33.888	2518.2
Stddev	3.8	1836.	2.5	1.384	5.4
%RSD	.12902	4.1499	.03693	1.6495	.21641

#1	2946.3	45549.	6808.0	84.866	2514.3
#2	2951.6	42952.	6811.6	82.909	2522.0

Sample Name: I6961-07 Acquired: 12/19/2017 15:17:29 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-1(65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07753	.02194	.28039	.13323	.00789	169.71	1.0795
Stddev	.00074	.00428	.00105	.00005	.00023	.31	.0021
%RSD	.95507	19.513	.37536	.03792	2.9119	.17989	.19709

#1	.07701	.01891	.27964	.13327	.00806	169.93	1.0810
#2	.07806	.02497	.28113	.13320	.00773	169.50	1.0780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00841	.00273	335.42	.29875	.20012	.34880	413.33
Stddev	.00005	.00064	.20	.00002	.00013	.00028	3.31
%RSD	.54502	23.565	.05942	.00729	.06727	.08029	.80030

#1	.00845	.00319	335.56	.29876	.20022	.34900	410.99
#2	.00838	.00228	335.28	.29873	.20003	.34860	415.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7768	153.52	.47060	.01617	9.0391	.36855	.97971
Stddev	.0063	.04	.00259	.00005	.0094	.00054	.01373
%RSD	.08132	.02523	.55069	.33271	.10407	.14598	1.4017

#1	7.7724	153.50	.47244	-.01620	9.0458	.36893	.97000
#2	7.7813	153.55	.46877	-.01613	9.0325	.36817	.98943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.614	.00153	.37631	21.783	6.6850	.02380	5.3589
Stddev	.001	.00037	.00123	.008	.0380	.00050	.0150
%RSD	.00331	23.985	.32810	.03851	.56805	2.1121	.27998

#1	42.613	.00179	.37719	21.789	6.6581	.02415	5.3483
#2	42.615	.00127	.37544	21.777	6.7118	.02344	5.3695

Sample Name: I6961-07 Acquired: 12/19/2017 15:17:29 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-1(65 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32373	11.34	.84764	F<00000	F1173.9
Stddev	.00048	.00	.00258	6.9549	22.2
%RSD	.14732	.0193	.30439	.83398	1.8902

#1	.32339	11.34	.84947	-829.03	1189.6
#2	.32406	11.35	.84582	-838.86	1158.2

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.6	46432.	3965.5	34.384	2500.6
Stddev	3.7	29.	19.6	.990	2.2
%RSD	.12410	.06280	.28078	1.1736	.08606

#1	2998.3	46412.	6979.3	85.085	2499.0
#2	2993.0	46453.	6951.6	83.684	2502.1

Sample Name: I6961-08 Acquired: 12/19/2017 15:25:28 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-1(75 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05375	.01345	.14254	.11342	.00892	172.09	.36129
Stddev	.00520	.00053	.00249	.00297	.00161	.28	.00196
%RSD	9.6796	3.9201	1.7440	2.6159	18.063	.15982	.54169

#1	.05743	.01382	.14430	.11552	.01006	172.28	.36268
#2	.05007	.01308	.14078	.11133	.00778	171.89	.35991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00293	12.420	.29047	.09697	.14267	.281.39
Stddev	.00007	.00050	.011	.00132	.00022	.00028	5.31
%RSD	1.7491	16.971	.08525	.45358	.22331	.19619	1.8866

#1	.00399	-.00328	12.427	.28954	.09682	.14248	285.14
#2	.00409	-.00258	12.412	.29140	.09712	.14287	277.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6483	31.432	.24436	.01598	.80000	.36519	.38176
Stddev	.0015	.026	.00032	.00029	.00234	.00092	.00600
%RSD	.05522	.08163	.13206	1.7920	.29249	.25284	1.5723

#1	2.6473	31.450	.24459	-.01578	.79835	.36454	.38600
#2	2.6494	31.414	.24413	-.01618	.80166	.36584	.37751

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6419	.00250	.21158	1.0662	3.0321	.01344	.2.6625
Stddev	.0123	.00005	.01068	.0055	.0821	.00235	.0025
%RSD	.21869	1.8798	5.0491	.51777	2.7076	17.455	.09230

#1	5.6506	.00253	.21914	1.0701	3.0902	.01178	2.6643
#2	5.6332	.00246	.20403	1.0623	2.9741	.01509	2.6608

Sample Name: I6961-08 Acquired: 12/19/2017 15:25:28 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-1(75 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11574	3.562	.11173	F<00000	F 326.08
Stddev	.00159	.003	.00057	4.3648	2.14
%RSD	1.3777	.0917	.51355	.88259	.34129

#1	.11687	3.560	.11213	-497.63	624.57
#2	.11461	3.565	.11132	-491.46	627.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.7	42637.	3177.8	38.063	2860.0
Stddev	.8	12.	16.8	1.453	1.3
%RSD	.02813	.02907	.27204	1.6503	.04381

#1	2779.2	42628.	6165.9	87.036	2859.1
#2	2778.1	42646.	6189.7	89.091	2860.9

Sample Name: I6962-01 Acquired: 12/19/2017 15:29:27 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SSI-8(9-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .04367	k .00631	k .44459	k .05456	k .01283	^ t*****	^ t*****
Stddev	.02273	.01278	.05044	.12258	.00451	-----	-----
%RSD	52.051	202.54	11.345	224.66	35.163	-----	-----

#1	k .02759	k -.00273	k .40893	k -.03212	k .01602	^ -----	^ -----
#2	.05974	.01535	.48026	.14124	.00964	165.62	.87810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00896	k .02024	k .29.905	k .36228	.18174	k .42318	^ t*****
Stddev	.00210	.02728	12.020	.00867	.00238	.03212	-----
%RSD	23.474	134.83	40.193	2.3925	1.3092	7.5894	-----

#1	k .01045	k .03953	k .21.406	k .36840	.18342	k .44590	^ -----
#2	.00748	.00094	38.404	.35615	.18006	.40047	364.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 5.7546	.71.271	.37358	k .04189	4.5625	.40383	k .85383
Stddev	.0633	29.344	.00172	.02778	2.0662	.00036	.17965
%RSD	1.1001	41.173	.45910	66.328	45.286	.08795	21.040

#1	k 5.7098	50.521	.37236	k -.06153	3.1015	.40408	k .72681
#2	5.7993	92.021	.37479	-.02224	6.0235	.40358	.98086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17.005	.00410	k .13388	k 3.0476	k 3.3912	.02340	.2.9342
Stddev	7.284	.00011	.32356	.0096	1.0314	.00251	1.2011
%RSD	42.832	2.5803	241.69	.31570	30.414	10.733	40.934

#1	.11.855	.00417	k -.09491	k 3.0408	k 2.6619	.02162	2.0849
#2	22.155	.00402	.36267	3.0544	4.1205	.02518	3.7835

Sample Name: I6962-01 Acquired: 12/19/2017 15:29:27 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SSI-8(9-10) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42118	k 5.864	k .17951	F<00000	F 999.79
Stddev	.18191	.007	.07402	3.4310	4.47
%RSD	43.191	.1238	41.237	.53287	.44684
#1	.29255	k 5.859	k .12716	-646.30	1003.0
#2	.54981	5.869	.23185	-641.45	996.64
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.6	43651.	7579.3	106.79	2697.4
Stddev	12.7	47.	1397.0	25.08	4.4
%RSD	.45108	.10786	18.432	23.483	.16267
#1	2808.6	43684.	8567.2	124.52	2694.3
#2	2826.6	43618.	6591.5	89.054	2700.5

Sample Name: I6682-05 Acquired: 12/19/2017 15:36:31 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06277	.02642	.48097	.15916	.01076	167.86	.92296
Stddev	.00015	.00020	.00312	.00759	.00134	.26	.00001
%RSD	.23307	.77408	.64877	4.7666	12.416	.15453	.00158

#1	.06287	.02656	.47876	.15379	.01171	167.67	.92297
#2	.06267	.02627	.48317	.16452	.00982	168.04	.92295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00734	.00238	40.365	.35789	.17742	.39267	388.66
Stddev	.00014	.00106	.021	.00029	.00030	.00185	10.50
%RSD	1.9413	44.700	.05139	.08225	.16737	.47202	2.7023

#1	.00744	-.00163	40.380	.35810	.17763	.39398	381.23
#2	.00724	-.00313	40.350	.35768	.17721	.39136	396.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7328	96.593	.36810	.01968	3.3102	.40353	1.0193
Stddev	.0284	.369	.00037	.00136	.0137	.00194	.0269
%RSD	.49502	.38220	.10159	6.9046	.21685	.48052	2.6391

#1	5.7529	96.332	.36836	-.02064	6.3006	.40216	1.0003
#2	5.7127	96.854	.36783	-.01872	6.3199	.40490	1.0383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.110	.00604	.39641	3.0310	4.4599	.02714	3.9881
Stddev	.059	.00077	.00560	.0037	.0272	.00045	.0128
%RSD	.25479	12.767	1.4124	.12184	.60944	1.6539	.32105

#1	23.068	.00659	.39245	3.0336	4.4407	.02746	3.9791
#2	23.152	.00550	.40037	3.0283	4.4792	.02683	3.9972

Sample Name: I6682-05 Acquired: 12/19/2017 15:36:31 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-01-121817 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57372	5.777	.24302	F<00000	F 998.04
Stddev	.00109	.002	.00004	8.7485	15.38
%RSD	.18986	.0297	.01495	1.3489	1.5410

#1	.57449	5.775	.24305	-654.76	1008.9
#2	.57295	5.778	.24300	-642.39	987.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.3	43895.	3391.9	35.415	2730.0
Stddev	6.8	106.	11.0	2.134	.9
%RSD	.23825	.24124	.17286	2.4980	.03445

#1	2854.1	43820.	6384.1	86.923	2730.7
#2	2844.5	43970.	6399.8	83.906	2729.4

Sample Name: CCV04 Acquired: 12/19/2017 15:40:35 Type: Unk

Method: P4-ICP2(v1869) 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	5.0138	4.9540	4.9856	4.9796	5.0128	3.7163	3.9228	.24861
Stddev	.0138	.0080	.0031	.0112	.0080	.0069	.0083	.00004
%RSD	.27426	.16070	.06142	.22462	.16047	.07047	.08387	.01466

#1	5.0235	4.9484	4.9834	4.9875	5.0184	9.7114	9.9170	.24863
#2	5.0041	4.9596	4.9878	4.9717	5.0071	9.7211	9.9287	.24858

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4518	24.400	.99759	2.4835	1.2525	5.0299	2.4875	24.841
Stddev	.0046	.004	.00191	.0008	.0014	.0572	.0063	.042
%RSD	.18663	.01699	.19171	.03079	.11541	1.1368	.25179	.17106

#1	2.4486	24.403	.99623	2.4829	1.2515	4.9894	2.4831	24.871
#2	2.4551	24.397	.99894	2.4840	1.2535	5.0703	2.4919	24.811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4520	1.2447	24.406	2.4533	2.4957	24.400	5.0592	4.7857
Stddev	.0064	.0002	.027	.0003	.0248	.063	.0024	.0035
%RSD	.25947	.01384	.10876	.01352	.99310	.25648	.04725	.07337

#1	2.4475	1.2448	24.387	2.4535	2.4781	24.356	5.0609	4.7832
#2	2.4565	1.2445	24.425	2.4531	2.5132	24.444	5.0575	4.7881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0080	5.1610	4.9542	5.0016	4.9216	4.911	4.9798	F.48705
Stddev	.0011	.0577	.0141	.0016	.0167	.005	.0008	3.9633
%RSD	.02246	1.1173	.28469	.03119	.33856	.1095	.01565	813.74

#1	5.0088	5.2018	4.9442	5.0027	4.9098	4.907	4.9804	3.2895
#2	5.0072	5.1202	4.9641	5.0005	4.9334	4.915	4.9793	-2.3154

Sample Name: CCV04 Acquired: 12/19/2017 15:40:35 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.2957
Stddev	1.2434
%RSD	54.160

#1	1.4165
#2	3.1749

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.3	39977.	5639.7	37.220	2873.3
Stddev	2.0	42.	6.5	.787	.4
%RSD	.07517	.10622	.11590	.90262	.01235

#1	2614.9	39947.	5635.1	87.777	2873.6
#2	2617.7	40007.	5644.3	86.664	2873.1

Sample Name: LLCCV02 Acquired: 12/19/2017 15:44:23 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12273 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02037	.04718	.01279	.02429	.05065	.10141	.09991
Stddev	.00110	.00059	.00013	.00150	.00033	.00495	.00026
%RSD	5.3896	1.2422	.98923	6.1776	.65923	4.8834	.26304

#1	.01959	.04677	.01288	.02322	.05041	.10491	.10010
#2	.02114	.04759	.01270	.02535	.05089	.09791	.09973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00590	1.9981	.01059	.03011	.02170	.09785
Stddev	.00016	.00004	.0008	.00050	.00011	.00007	.00674
%RSD	2.6847	.63656	.03748	4.6899	.37064	.30536	6.8892

#1	.00615	.00593	1.9986	.01024	.03019	.02166	.10262
#2	.00592	.00588	1.9975	.01094	.03003	.02175	.09309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02149	2.0001	.03921	.01036	1.8084	.03988	.04119
Stddev	.00003	.0439	.00007	.00032	.0022	.00078	.00009
%RSD	.12476	2.1939	.17624	3.0474	.12441	1.9508	.22192

#1	.02148	2.0311	.03926	.01013	1.8068	.03933	.04113
#2	.02151	1.9690	.03916	.01058	1.8100	.04043	.04126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9505	.20922	.10016	.02021	.38287	.04006	.04088
Stddev	.0244	.00153	.00394	.00036	.01933	.00002	.00266
%RSD	1.2509	.73346	3.9332	1.7965	5.0484	.06014	6.5101

#1	1.9678	.21030	.10295	.02047	.39654	.04007	.03899
#2	1.9333	.20813	.09738	.01996	.36921	.04004	.04276

Sample Name: LLCCV02 Acquired: 12/19/2017 15:44:23 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12273 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01970	.0173	.02136	F<00000	F 1.9834
Stddev	.00035	.0005	.00022	2.1601	4.1037
%RSD	1.7571	2.775	1.0254	39.623	82.348
#1	.01995	.0169	.02152	-6.9791	7.8851
#2	.01946	.0176	.02121	-3.9243	2.0816
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.0	41822.	5689.8	90.730	3110.3
Stddev	15.7	154.	14.9	.299	13.9
%RSD	.57616	.36852	.26104	.32946	.44688
#1	2715.8	41713.	5700.3	90.941	3100.4
#2	2738.1	41931.	5679.3	90.518	3120.1

Sample Name: CCB04 Acquired: 12/19/2017 15:48:29 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12273 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00471	.00043	.00337	.00075	.00679	.00084
Stddev	.00316	.00032	.00116	.00285	.00012	.00491	.00050
%RSD	614.22	6.7231	269.15	84.373	16.168	72.255	59.130

#1	.00172	.00449	-.00039	.00539	-.00066	.00332	-.00119
#2	-.00275	.00494	.00125	.00136	-.00084	.01026	-.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00346	.00042	.00037	.00025	.00150
Stddev	.00002	.00011	.00686	.00007	.00010	.00024	.00375
%RSD	128.23	196.58	198.02	16.868	27.148	96.129	249.95

#1	.00000	.00002	-.00831	.00037	.00045	-.00008	.00415
#2	-.00002	-.00014	.00139	.00047	.00030	-.00041	-.00115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00083	.00052	.00009	.19368	.00020	.00020
Stddev	.00001	.04358	.00023	.00040	.00051	.00067	.00007
%RSD	16.648	5240.7	42.968	451.27	.26475	334.82	32.862

#1	-.00006	-.03165	-.00036	-.00019	-.19405	-.00028	-.00025
#2	-.00004	.02999	-.00068	.00037	-.19332	.00068	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01218	.00082	.00709	.00060	.00510	.00032	.00074
Stddev	.05338	.00021	.00090	.00497	.03754	.00086	.00009
%RSD	438.11	25.693	12.759	825.95	735.83	265.55	11.855

#1	.02556	.00067	.00645	.00291	.03165	-.00093	-.00080
#2	-.04993	.00097	.00773	-.00412	-.02145	.00028	-.00068

Sample Name: CCB04 Acquired: 12/19/2017 15:48:29 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12273 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.0020	.00002	F<00000	F<00000
Stddev	.00156	.0007	.00012	1.3727	.12173
%RSD	216.52	34.77	503.65	54.472	2.4969
#1	-.00183	-.0025	-.00010	-3.4907	-4.9612
#2	.00038	-.0015	.00006	-1.5494	-4.7890
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.5	41719.	5623.5	38.482	3110.3
Stddev	8.5	86.	27.5	1.826	5.3
%RSD	.31000	.20545	.48908	2.0633	.16900
#1	2733.5	41658.	5604.1	87.191	3106.6
#2	2745.6	41779.	5643.0	89.773	3114.0

Sample Name: I6962-02 Acquired: 12/19/2017 15:52:37 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SSI-9(7.5-8. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04787	.01409	.13905	.10245	.00661	159.36	.38785
Stddev	.00245	.00370	.00040	.00734	.00185	.91	.00219
%RSD	5.1099	26.260	.29041	7.1654	27.959	.56869	.56573

#1	.04960	.01671	.13877	.10765	.00531	158.72	.38940
#2	.04614	.01148	.13934	.09726	.00792	160.00	.38630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00323	7.4099	.26572	.08134	.16774	.257.24
Stddev	.00008	.00068	.0532	.00046	.00281	.00662	3.49
%RSD	1.9381	21.230	.71852	.17139	3.4518	3.9447	1.3566

#1	.00434	-.00371	7.4476	.26604	.07935	.16306	259.71
#2	.00422	-.00274	7.3723	.26540	.08332	.17242	254.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3130	39.560	.25339	.01679	.77611	.40140	.35547
Stddev	.0015	.223	.00650	.00086	.01873	.00166	.00502
%RSD	.06593	.56429	2.5653	5.1005	2.4135	.41412	1.4113

#1	2.3141	39.718	.24879	-.01739	.78935	.40023	.35902
#2	2.3120	39.402	.25799	-.01618	.76286	.40258	.35193

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3843	.00122	.19231	1.4819	4.4139	.01410	3.1053
Stddev	.0348	.00045	.00422	.0388	.0749	.00283	.0164
%RSD	.47201	36.862	2.1969	2.6198	1.6957	20.074	.52900

#1	7.4090	.00090	.19529	1.4545	4.4668	.01610	3.1169
#2	7.3597	.00154	.18932	1.5094	4.3610	.01210	3.0937

Sample Name: I6962-02 Acquired: 12/19/2017 15:52:37 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SSI-9(7.5-8. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13017	3.576	.04573	F<00000	F 545.48
Stddev	.00064	.079	.00003	2.3394	.28
%RSD	.49418	2.194	.05874	.51429	.05044

#1	.13063	3.521	.04575	-453.23	545.68
#2	.12972	3.632	.04571	-456.54	545.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.2	43104.	3158.1	38.970	2850.6
Stddev	52.5	44.	51.4	1.252	56.2
%RSD	1.8622	.10324	.83542	1.4077	1.9718

#1	2854.3	43072.	6121.7	88.085	2890.3
#2	2780.1	43135.	6194.5	89.856	2810.8

Sample Name: I6975-01 Acquired: 12/19/2017 15:56:34 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-12000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10929	.02006	.47942	.20270	.01372	278.65	.80571
Stddev	.00286	.00444	.00063	.00283	.00035	.55	.00245
%RSD	2.6167	22.127	.13090	1.3938	2.5174	.19762	.30433

#1	.10727	.02319	.47897	.20470	.01397	278.26	.80397
#2	.11131	.01692	.47986	.20070	.01348	279.04	.80744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01003	.00259	10.908	.39999	.15205	.30202	499.91
Stddev	.00034	.00170	.052	.00041	.00110	.00361	13.71
%RSD	3.3622	65.684	.47280	.10354	.72507	1.1938	2.7428

#1	.00980	-.00379	10.871	.40028	.15127	.29947	509.60
#2	.01027	-.00139	10.944	.39970	.15283	.30457	490.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5282	23.135	.32646	.01705	3.9178	.65069	.97757
Stddev	.0003	.001	.00365	.00115	.0224	.00076	.02980
%RSD	.00831	.00442	1.1188	6.7672	.57269	.11748	3.0483

#1	3.5280	23.134	.32387	-.01624	3.9020	.65015	.99864
#2	3.5284	23.136	.32904	-.01787	3.9337	.65123	.95650

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9748	.00509	.43740	2.4666	4.7697	.03028	2.6825
Stddev	.0041	.00038	.02351	.0181	.0421	.00029	.0030
%RSD	.04582	7.4677	5.3756	.73334	.88324	.96960	.11148

#1	8.9719	.00482	.45402	2.4538	4.7399	.03049	2.6846
#2	8.9777	.00536	.42077	2.4794	4.7995	.03008	2.6804

Sample Name: I6975-01 Acquired: 12/19/2017 15:56:34 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-12000 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14815	7.422	.08984	F<00000	F1473.8
Stddev	.00115	.054	.00012	1.7487	26.2
%RSD	.77784	.7272	.13146	.19555	1.7775

#1	.14897	7.384	.08992	-892.99	1492.3
#2	.14734	7.460	.08976	-895.47	1455.3

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3384.3	50903.	7463.7	36.976	2730.2
Stddev	6.7	13.	2.2	2.677	15.4
%RSD	.19667	.02627	.02967	3.0780	.56466

#1	3389.0	50912.	7462.1	85.083	2741.1
#2	3379.6	50893.	7465.3	88.869	2719.3

Sample Name: I6975-01DUP Acquired: 12/19/2017 16:00:35 Type: Unk
Method: P4-ICP2(v1869) 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	.10589	.02134	.46745	.19311	.01309	279.00	.79517
Stddev	.00517	.00184	.00210	.00397	.00112	1.67	.00937
%RSD	4.8798	8.6155	.44830	2.0577	8.5597	.59870	1.1778

#1	.10223	.02264	.46597	.19030	.01388	277.82	.78855
#2	.10954	.02004	.46893	.19592	.01230	280.19	.80179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01006	.00060	10.789	.39429	.14948	.29958	474.61
Stddev	.00002	.00097	.073	.00004	.00042	.00041	9.67
%RSD	.18215	160.37	.67519	.01083	.28399	.13750	2.0372

#1	.01008	.00008	10.737	.39426	.14918	.29987	467.77
#2	.01005	-.00129	10.841	.39432	.14978	.29929	481.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5138	22.829	.32116	.01936	3.8636	.64524	.93056
Stddev	.0053	.300	.00053	.00108	.0213	.00126	.01565
%RSD	.15029	1.3124	.16579	5.6016	.55101	.19560	1.6818

#1	3.5101	22.617	.32078	-.02013	3.8485	.64614	.91949
#2	3.5176	23.041	.32153	-.01859	3.8786	.64435	.94162

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8864	.00475	.40212	2.4363	4.4558	.03033	2.6336
Stddev	.0299	.00016	.01583	.0045	.1549	.00012	.0279
%RSD	.33615	3.3582	3.9357	.18556	3.4761	.39963	1.0601

#1	8.8653	.00464	.39093	2.4395	4.3463	.03025	2.6139
#2	8.9075	.00486	.41332	2.4331	4.5653	.03042	2.6534

Sample Name: I6975-01DUP Acquired: 12/19/2017 16:00:35 Type: Unk
Method: P4-ICP2(v1869) 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	.14770	7.302	.08838	F<00000	F1531.2
Stddev	.00288	.013	.00087	11.099	20.7
%RSD	1.9506	.1767	.98889	1.2304	1.3545

#1	.14566	7.292	.08777	-894.22	1516.5
#2	.14974	7.311	.08900	-909.92	1545.9

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3425.6	51038.	7552.3	91.143	2774.1
Stddev	.5	12.	32.4	1.320	2.5
%RSD	.01487	.02257	.42945	1.4482	.08900

#1	3425.3	51030.	7575.2	92.077	2772.3
#2	3426.0	51046.	7529.3	90.210	2775.8

Sample Name: I6975-01LX5 Acquired: 12/19/2017 16:04:35 Type: Unk
Method: P4-ICP2(v1869) 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	.02667	.00738	.09711	.03920	.00506	57.603	.20247
Stddev	.00236	.00059	.00033	.00008	.00030	.231	.00019
%RSD	8.8334	7.9981	.33788	.20802	5.9920	.34180	.09582

#1	.02834	.00697	.09734	.03926	.00528	67.440	.20261
#2	.02501	.00780	.09688	.03914	.00485	67.766	.20234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00141	2.8102	.09935	.03000	.08199	100.56
Stddev	.00001	.00001	.0025	.00003	.00001	.00040	1.55
%RSD	.24539	.35641	.08764	.02641	.03769	.49009	1.5416

#1	.00245	-.00140	2.8084	.09937	.02999	.08228	101.66
#2	.00244	-.00141	2.8119	.09933	.03000	.08171	99.463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90581	5.7781	.06308	.00714	.83236	.16059	.20149
Stddev	.00097	.0503	.00006	.00050	.01481	.00029	.00311
%RSD	.10738	.87055	.09876	6.9384	1.7793	.17908	1.5417

#1	.90512	5.8137	.06313	-.00749	.82188	.16039	.20368
#2	.90649	5.7425	.06304	-.00679	.84283	.16080	.19929

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2214	.00113	.06969	.47327	1.1637	.00569	.66891
Stddev	.0540	.00029	.00205	.00036	.0365	.00102	.00237
%RSD	2.4301	25.619	2.9361	.07621	3.1324	17.825	.35365

#1	2.2595	.00092	.07114	.47352	1.1895	.00498	.67058
#2	2.1832	.00133	.06824	.47301	1.1380	.00641	.66724

Sample Name: I6975-01LX5 Acquired: 12/19/2017 16:04:35 Type: Unk
Method: P4-ICP2(v1869) 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	.03662	1.440	.02244	F<00000	F170.75
Stddev	.00046	.005	.00016	1.7670	4.27
%RSD	1.2681	.3721	.69787	1.0247	2.5025

#1	.03694	1.444	.02233	-173.69	167.73
#2	.03629	1.436	.02255	-171.20	173.78

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.2	42708.	5976.3	39.523	3012.8
Stddev	6.3	2.	34.6	1.563	11.6
%RSD	.21923	.00486	.57899	1.7458	.38556

#1	2877.7	42709.	5951.8	88.418	3004.6
#2	2886.7	42706.	6000.8	90.628	3021.0

Sample Name: I6975-01MS Acquired: 12/19/2017 16:08:36 Type: Unk
Method: P4-ICP2(v1869) 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	.73709	2.0810	1.5170	1.6999	.22546	295.95	.96531
Stddev	.01158	.0474	.0330	.0173	.00344	.56	.00122
%RSD	1.5715	2.2777	2.1737	1.0174	1.5277	.19008	.12621

#1	.74528	2.1146	1.5403	1.7121	.22789	295.55	.96617
#2	.72890	2.0475	1.4936	1.6877	.22302	296.35	.96445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17856	.20969	11.571	.76403	.38595	.54566	.521.37
Stddev	.00036	.00573	.045	.00105	.01081	.00893	.60
%RSD	.20018	2.7343	.38529	.13730	2.8015	1.6363	.11492

#1	.17831	.21375	11.602	.76329	.39359	.55197	521.80
#2	.17882	.20564	11.539	.76477	.37830	.53934	520.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8971	25.677	.88537	.04199	3.1161	.94896	1.2435
Stddev	.0011	.088	.02347	.00103	.0151	.00177	.0103
%RSD	.02912	.34086	2.6506	2.4569	.24761	.18604	.83071

#1	3.8963	25.738	.90196	.04126	6.1268	.95021	1.2509
#2	3.8979	25.615	.86877	.04272	6.1054	.94771	1.2362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.458	.31357	.63952	2.3007	5.7622	.71532	3.4636
Stddev	.059	.00440	.00539	.0356	.0060	.02013	.0002
%RSD	.33746	1.4016	.84322	1.5481	.10380	2.8142	.00462

#1	17.500	.31668	.63570	2.3259	5.7579	.72955	3.4638
#2	17.417	.31046	.64333	2.2755	5.7664	.70108	3.4635

Sample Name: I6975-01MS Acquired: 12/19/2017 16:08:36 Type: Unk
 Method: P4-ICP2(v1869) 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	.31877	13.77	.25782	F<00000	F1572.8
Stddev	.00034	.33	.00052	4.0070	15.7
%RSD	.10642	2.401	.20031	.43604	.99973

#1	.31901	14.01	.25819	-916.11	1561.6
#2	.31853	13.54	.25746	-921.78	1583.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3430.4	51243.	7516.3	36.259	2750.2
Stddev	47.0	115.	53.8	.580	65.6
%RSD	1.3692	.22414	.71555	.67220	2.3851

#1	3397.2	51162.	7478.3	85.849	2703.8
#2	3463.6	51324.	7554.3	86.669	2796.6

Sample Name: I6975-01MSD Acquired: 12/19/2017 16:12:32 Type: Unk
Method: P4-ICP2(v1869) 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	.74016	2.1042	1.5324	1.7014	.22929	295.95	.95907
Stddev	.00091	.0027	.0049	.0087	.00181	.91	.00643
%RSD	.12272	.12984	.32178	.50958	.78758	.30795	.67067

#1	.74080	2.1061	1.5290	1.6952	.23057	295.31	.95452
#2	.73952	2.1022	1.5359	1.7075	.22801	296.60	.96362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18004	.21241	11.535	.77121	.38899	.54824	.519.25
Stddev	.00051	.00065	.070	.00134	.00005	.00299	12.81
%RSD	.28565	.30456	.60789	.17406	.01231	.54525	2.4670

#1	.17967	.21286	11.485	.77026	.38896	.55035	510.19
#2	.18040	.21195	11.585	.77216	.38903	.54613	528.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9161	25.732	.89533	.04175	3.1073	.95664	1.2342
Stddev	.0014	.212	.00161	.00114	.0385	.00044	.0191
%RSD	.03646	.82581	.17962	2.7217	.63060	.04593	1.5485

#1	3.9171	25.581	.89420	.04094	6.0800	.95633	1.2207
#2	3.9151	25.882	.89647	.04255	6.1345	.95695	1.2477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.314	.31547	.63883	2.3245	5.6891	.72489	3.4543
Stddev	.015	.00029	.02342	.0107	.1931	.00075	.0140
%RSD	.08677	.09305	3.6661	.46177	3.3949	.10285	.40625

#1	17.303	.31568	.62227	2.3169	5.5525	.72437	3.4443
#2	17.325	.31527	.65539	2.3321	5.8256	.72542	3.4642

Sample Name: I6975-01MSD Acquired: 12/19/2017 16:12:32 Type: Unk
Method: P4-ICP2(v1869) 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	.31738	13.92	.25724	F<00000	F1564.5
Stddev	.00096	.00	.00237	1.1187	7.4
%RSD	.30362	.0343	.92170	.12224	.47212

#1	.31670	13.92	.25556	-914.30	1559.3
#2	.31806	13.93	.25892	-915.88	1569.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.3	51142.	7555.1	36.940	2720.4
Stddev	8.7	102.	7.8	1.314	.5
%RSD	.25404	.19899	.10268	1.5112	.01657

#1	3408.1	51070.	7549.6	87.869	2720.7
#2	3420.4	51214.	7560.6	86.011	2720.1

Sample Name: I6975-01A Acquired: 12/19/2017 16:16:28 Type: Unk
Method: P4-ICP2(v1869) 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	.72396	1.9938	1.4591	1.7029	.62227	275.72	.96594
Stddev	.00442	.0059	.0059	.0087	.00254	3.59	.01380
%RSD	.61054	.29362	.40340	.51254	.40885	1.3037	1.4285

#1	.72084	1.9896	1.4549	1.6968	.62407	273.18	.95618
#2	.72709	1.9979	1.4632	1.7091	.62047	278.26	.97570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16942	.19671	11.743	.70636	.35206	.52581	.501.04
Stddev	.00227	.00221	.174	.00607	.00147	.00129	23.96
%RSD	1.3395	1.1232	1.4788	.85966	.41709	.24463	4.7815

#1	.16782	.19828	11.620	.70207	.35310	.52672	484.10
#2	.17102	.19515	11.866	.71065	.35102	.52490	517.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5982	24.652	.82839	.04125	3.2704	.87211	1.1510
Stddev	.0421	.417	.00239	.00300	.0885	.01100	.0536
%RSD	1.1690	1.6927	.28900	7.2775	1.4114	1.2616	4.6551

#1	3.5684	24.357	.82670	.03913	6.2079	.86433	1.1131
#2	3.6279	24.947	.83009	.04337	6.3330	.87989	1.1889

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.832	.32111	.66712	2.3759	5.6846	.73756	2.8527
Stddev	.266	.00053	.03738	.0064	.1462	.00221	.0414
%RSD	1.5822	.16519	5.6036	.26819	2.5712	.30007	1.4504

#1	16.644	.32149	.64069	2.3714	5.5813	.73600	2.8235
#2	17.021	.32074	.69356	2.3804	5.7880	.73913	2.8820

Sample Name: I6975-01A Acquired: 12/19/2017 16:16:28 Type: Unk
 Method: P4-ICP2(v1869) 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	.30881	13.06	.24525	F<00000	F1430.3
Stddev	.00519	.00	.00393	4.6871	33.2
%RSD	1.6822	.0350	1.6021	.53724	2.3212

#1	.30514	13.06	.24248	-875.75	1406.8
#2	.31248	13.06	.24803	-869.13	1453.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3397.3	51089.	7368.3	36.538	2755.2
Stddev	9.2	480.	104.1	3.927	3.7
%RSD	.27201	.93927	1.4122	4.5377	.13328

#1	3390.7	51429.	7441.9	89.315	2752.7
#2	3403.8	50750.	7294.8	83.761	2757.8

Sample Name: I6975-03 Acquired: 12/19/2017 16:20:23 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-11989 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09990	.05365	.47427	.43170	.02237	.219.47	1.7104
Stddev	.00289	.00343	.00300	.00715	.00156	2.39	.0012
%RSD	2.8923	6.3850	.63277	1.6553	6.9547	1.0868	.07182

#1	.10194	.05123	.47639	.42664	.02347	217.78	1.7095
#2	.09786	.05607	.47214	.43675	.02127	221.15	1.7113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03198	.00451	13.324	.42242	.48746	.20576	F1038.9
Stddev	.00037	.00006	.050	.00085	.00022	.00173	.2
%RSD	1.1676	1.2886	.37804	.20043	.04421	.84201	.02028

#1	.03224	.00447	13.360	.42302	.48761	.20699	1038.8
#2	.03172	.00455	13.289	.42182	.48731	.20454	1039.1

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.792	35.852	.70277	.02399	10.494	.48237	1.7809
Stddev	.076	.209	.00057	.00079	.011	.00016	.0143
%RSD	.42510	.24360	.08106	3.3029	.10240	.03388	.80412

#1	17.738	86.000	.70318	-.02455	10.502	.48226	1.7911
#2	17.845	85.704	.70237	-.02342	10.486	.48249	1.7708

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.601	.00531	.98679	2.2222	1.9492	.03908	4.5315
Stddev	.003	.00031	.00977	.0069	.0272	.00130	.0044
%RSD	.00459	5.8575	.99007	.31084	1.3929	3.3288	.09654

#1	55.599	-.00553	.99370	2.2270	1.9300	.03816	4.5284
#2	55.603	-.00509	.97988	2.2173	1.9684	.04000	4.5346

Sample Name: I6975-03 Acquired: 12/19/2017 16:20:23 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-11989 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37139	16.27	.18132	F<00000	^ t****
Stddev	.00042	.02	.00047	1.5309	-----
%RSD	.11325	.1311	.26139	.08532	-----
#1	.37169	16.29	.18098	-1793.4	^ -----
#2	.37109	16.26	.18165	-1795.5	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3768.1	56768.	3231.3	35.981	2546.1
Stddev	6.9	193.	39.9	.665	.0
%RSD	.18206	.33920	.48432	.77351	.00012
#1	3763.3	56905.	8203.2	85.510	2546.1
#2	3773.0	56632.	8259.5	86.451	2546.1

Sample Name: I6981-01 Acquired: 12/19/2017 16:24:28 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHA-WCS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07628	.01579	1.6429	.03380	.00772	163.71	2.0073
Stddev	.00032	.00047	.0020	.00227	.00066	.04	.0017
%RSD	.41349	2.9924	.12149	6.7075	8.4992	.02543	.08529

#1	.07650	.01546	1.6444	.03540	.00818	163.68	2.0061
#2	.07606	.01612	1.6415	.03220	.00725	163.74	2.0085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00376	379.69	.38520	.13029	.57010	.275.68
Stddev	.00018	.00093	2.09	.00020	.00005	.00035	6.75
%RSD	2.8598	24.741	.30762	.05283	.03877	.06133	2.4501

#1	.00613	.00310	678.21	.38534	.13026	.56985	280.46
#2	.00639	.00442	681.17	.38505	.13033	.57034	270.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1081	103.70	.34080	.00917	16.542	.43010	2.4408
Stddev	.0086	.07	.00016	.00138	.007	.00149	.0667
%RSD	.20997	.06884	.04646	15.039	.03978	.34681	2.7319

#1	4.1142	103.65	.34091	-.00820	16.547	.42904	2.4879
#2	4.1020	103.75	.34069	-.01015	16.538	.43115	2.3936

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.370	.00990	.36256	29.141	1.1121	.07728	7.3329
Stddev	.062	.00089	.01326	.002	.0048	.00391	.0126
%RSD	.18045	9.0158	3.6587	.00530	.43279	5.0562	.17127

#1	34.326	.01053	.37194	29.140	1.1155	.07452	7.3240
#2	34.414	.00927	.35318	29.142	1.1087	.08005	7.3418

Sample Name: I6981-01 Acquired: 12/19/2017 16:24:28 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHA-WCS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22581	3.237	2.3518	F<00000	F 316.91
Stddev	.00115	.004	.0049	7.0406	10.32
%RSD	.50819	.0546	.20847	.88177	1.6720

#1	.22500	8.234	2.3484	-793.48	624.20
#2	.22662	8.240	2.3553	-803.44	609.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.3	43456.	3618.5	33.029	2517.3
Stddev	.8	45.	11.0	2.238	1.6
%RSD	.02611	.10446	.16673	2.6959	.06301

#1	2894.9	43424.	6626.3	81.446	2516.2
#2	2893.8	43488.	6610.7	84.611	2518.5

Sample Name: I6981-04 Acquired: 12/19/2017 16:28:22 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHA-WCD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07371	.01737	2.1285	.08525	.01190	102.06	1.3406
Stddev	.00364	.00086	.0069	.00429	.00276	2.45	.0116
%RSD	4.9353	4.9400	.32451	5.0368	23.203	2.4023	.86629

#1	.07114	.01676	2.1334	.08222	.01385	100.33	1.3323
#2	.07628	.01798	2.1236	.08829	.00995	103.80	1.3488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.01019	402.74	.40258	.07910	.53248	313.38
Stddev	.00009	.00039	2.22	.01086	.00038	.00008	4.41
%RSD	3.0838	3.8507	.55032	2.6981	.47871	.01527	1.4084

#1	.00288	.01047	401.17	.39490	.07883	.53253	310.26
#2	.00301	.00991	404.31	.41026	.07937	.53242	316.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4165	59.615	.23230	.01889	7.6600	.39620	3.8783
Stddev	.0849	.373	.00067	.00008	.0675	.01183	.0474
%RSD	2.4839	.62519	.28710	.43176	.88115	2.9862	.68913

#1	3.3565	59.351	.23183	-.01895	7.6123	.38783	6.8448
#2	3.4765	59.878	.23277	-.01883	7.7078	.40457	6.9118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.494	.01077	.37120	20.349	7.7651	.07756	4.3529
Stddev	.122	.00028	.01014	.008	.0610	.00210	.0342
%RSD	.74099	2.5724	2.7319	.04072	.78570	2.7077	.78468

#1	16.407	.01097	.36403	20.355	7.7220	.07607	4.3287
#2	16.580	.01057	.37837	20.343	7.8083	.07904	4.3770

Sample Name: I6981-04 Acquired: 12/19/2017 16:28:22 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHA-WCD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13548	4.983	1.6947	F<00000	F 731.74
Stddev	.00206	.003	.0113	.80124	3.38
%RSD	1.5195	.0612	.66732	.12965	.46220
#1	.13403	4.981	1.6867	-618.55	734.13
#2	.13694	4.985	1.7027	-617.41	729.35
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.4	42329.	3143.7	34.560	2671.9
Stddev	1.3	778.	8.8	.533	4.1
%RSD	.04557	1.8383	.14365	.63062	.15253
#1	2790.5	42879.	6137.4	84.937	2669.0
#2	2792.3	41779.	6149.9	84.182	2674.8

Sample Name: CCV05 Acquired: 12/19/2017 16:32:15 Type: Unk
Method: P4-ICP2(v1869) 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	4.7689	4.7855	4.7397	4.7789	4.7737	3.6435	3.6908	.24177
Stddev	.0116	.0150	.0056	.0196	.0114	.0501	.0188	.00028
%RSD	.24223	.31446	.11840	.40935	.23787	.51992	.19437	.11484

#1	4.7607	4.7961	4.7437	4.7927	4.7817	9.6081	9.6775	.24197
#2	4.7770	4.7748	4.7357	4.7650	4.7656	9.6790	9.7042	.24157

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3748	24.241	.96921	2.3854	1.2088	4.8675	2.4414	24.018
Stddev	.0003	.065	.00169	.0050	.0037	.0441	.0017	.047
%RSD	.01209	.26813	.17477	.20847	.30315	.90535	.06847	.19466

#1	2.3750	24.195	.97041	2.3889	1.2113	4.8363	2.4426	23.985
#2	2.3746	24.287	.96801	2.3818	1.2062	4.8986	2.4402	24.051

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3857	1.1997	23.977	2.4218	2.4720	24.224	4.8180	4.8467
Stddev	.0012	.0043	.040	.0017	.0193	.085	.0031	.0206
%RSD	.05159	.35456	.16747	.07100	.77916	.35106	.06415	.42565

#1	2.3848	1.2027	23.948	2.4230	2.4584	24.164	4.8158	4.8321
#2	2.3866	1.1967	24.005	2.4206	2.4857	24.284	4.8202	4.8613

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8508	4.9891	4.7530	4.8410	4.8794	4.765	4.8377	F 2.8543
Stddev	.0046	.0481	.0022	.0028	.0152	.002	.0049	.8034
%RSD	.09389	.96318	.04665	.05792	.31089	.0311	.10151	28.147

#1	4.8540	4.9551	4.7514	4.8391	4.8687	4.764	4.8342	3.4224
#2	4.8475	5.0231	4.7545	4.8430	4.8902	4.767	4.8412	2.2862

Sample Name: CCV05 Acquired: 12/19/2017 16:32:15 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.1131
 Stddev 7.7461
 %RSD 366.58

#1 7.5905
 #2 -3.3643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.9	39846.	5535.8	36.116	2946.9
Stddev	9.6	147.	17.6	.603	8.0
%RSD	.35463	.36854	.31824	.69998	.27289

#1	2707.1	39742.	5523.3	86.543	2941.2
#2	2720.7	39950.	5548.2	85.690	2952.6

Sample Name: CCB05 Acquired: 12/19/2017 16:36:01 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6379 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00229	.00017	.00370	.00151	.00573	.00101
Stddev	.00408	.00102	.00133	.00270	.00247	.00707	.00006
%RSD	582.25	44.702	764.55	72.964	164.09	123.43	6.3723

#1	-.00359	.00301	-.00077	.00179	.00326	.00073	.00106
#2	.00219	.00157	.00111	.00561	-.00024	.01073	.00097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00165	.00034	.00004	.00004	.00207
Stddev	.00003	.00004	.00984	.00009	.00015	.00007	.00420
%RSD	70.181	449.54	595.41	27.534	401.82	155.36	203.16

#1	.00002	-.00004	.00861	.00027	.00015	.00000	-.00090
#2	.00007	.00002	-.00530	.00040	-.00007	.00009	.00503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01364	.00020	.00036	.20384	.00025	.00003
Stddev	.00002	.02232	.00021	.00129	.00805	.00020	.00002
%RSD	27.279	163.66	103.36	356.70	3.9477	80.023	67.836

#1	.00010	.02942	-.00035	.00055	-.20953	.00011	-.00002
#2	.00007	-.00214	-.00005	-.00127	-.19815	.00040	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01464	.00196	.00215	.00174	.00313	.00027	.00307
Stddev	.00281	.00063	.00219	.00219	.00304	.00009	.00275
%RSD	19.187	32.067	101.61	126.21	97.020	33.622	89.538

#1	-.01266	.00240	.00370	-.00019	.00098	.00021	.00113
#2	-.01663	.00152	.00061	-.00329	.00528	.00034	.00501

Sample Name: CCB05 Acquired: 12/19/2017 16:36:01 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6379 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.0021	.00020	F<00000	F<00000
Stddev	.00100	.0028	.00004	.62248	5.3533
%RSD	233.93	135.1	18.062	12.294	90.828

#1	-.00028	-.0001	.00023	-4.6233	-2.1085
#2	.00113	-.0041	.00017	-5.5036	-9.6792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.4	41846.	5579.3	39.373	3191.9
Stddev	9.0	134.	1.4	.534	.7
%RSD	.31814	.31960	.02592	.59699	.02220

#1	2824.0	41751.	5580.3	89.750	3192.4
#2	2836.8	41940.	5578.2	88.995	3191.4

Sample Name: I6981-07 Acquired: 12/19/2017 16:40:08 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHB-WCS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06485	.02090	1.3170	.13584	.01166	184.14	.45478
Stddev	.00201	.00103	.0007	.00113	.00268	.84	.00007
%RSD	3.0981	4.9087	.05255	.82988	22.964	.45543	.01518

#1	.06627	.02018	1.3175	.13505	.00977	184.73	.45483
#2	.06343	.02163	1.3165	.13664	.01356	183.55	.45473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	.00043	248.94	.08317	.20877	1.0920	397.44
Stddev	.00011	.00037	.10	.00074	.00036	.0017	5.33
%RSD	59.653	86.833	.03950	.88830	.17028	.15232	1.3400

#1	-.00011	.00069	249.01	.08265	.20902	1.0931	393.67
#2	-.00026	.00017	248.87	.08369	.20852	1.0908	401.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7304	36.492	.22465	.02115	38.757	.93656	2.2623
Stddev	.0153	.022	.00010	.00039	.070	.00033	.0327
%RSD	.55987	.02585	.04375	1.8612	.18171	.03565	1.4471

#1	2.7412	86.477	.22458	-.02143	38.807	.93632	2.2391
#2	2.7196	86.508	.22472	-.02087	38.707	.93680	2.2854

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7506	.00736	.46565	24.206	5.7220	.10794	3.9554
Stddev	.0050	.00011	.01102	.010	.0430	.00014	.0015
%RSD	.07478	1.4544	2.3657	.04154	.75119	.13293	.02201

#1	6.7470	.00744	.45786	24.213	5.6916	.10784	6.9565
#2	6.7542	.00729	.47344	24.199	5.7524	.10804	6.9543

Sample Name: I6981-07 Acquired: 12/19/2017 16:40:08 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHB-WCS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07078	10.81	.85189	F<00000	F1037.7
Stddev	.00009	.00	.00180	3.5489	24.7
%RSD	.12922	.0158	.21087	.49536	2.3801

#1	.07071	10.81	.85316	-713.92	1055.2
#2	.07084	10.81	.85062	-718.94	1020.3

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.5	46340.	3800.6	34.346	2651.5
Stddev	4.7	271.	5.5	1.048	7.0
%RSD	.15305	.58417	.08080	1.2428	.26327

#1	3073.2	46149.	6796.7	85.087	2646.5
#2	3079.8	46531.	6804.5	83.604	2656.4

Sample Name: I6981-10 Acquired: 12/19/2017 16:44:08 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHB-WCD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07397	.01959	.62252	.17236	.00614	147.76	.98807
Stddev	.00166	.00167	.00482	.00226	.00181	1.61	.00244
%RSD	2.2468	8.5012	.77423	1.3140	29.535	1.0873	.24714

#1	.07279	.02077	.62593	.17396	.00486	148.90	.98980
#2	.07514	.01841	.61911	.17076	.00743	146.63	.98635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00846	.00095	42.533	.35097	.22518	.28956	422.19
Stddev	.00006	.00000	.079	.00465	.00079	.00231	2.30
%RSD	.76207	.18080	.18544	1.3261	.35004	.79661	.54508

#1	.00851	-.00095	42.477	.35426	.22462	.28793	423.81
#2	.00842	-.00094	42.589	.34768	.22573	.29119	420.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0066	72.121	.40955	.01644	5.5850	.51066	5.3590
Stddev	.0579	.371	.00028	.00083	.0053	.00812	.0397
%RSD	1.4448	.51437	.06952	5.0784	.09496	1.5908	.74017

#1	4.0476	71.859	.40935	-.01703	5.5888	.51640	5.3871
#2	3.9657	72.384	.40975	-.01585	5.5813	.50491	5.3310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.792	.00429	.41483	3.1907	5.8634	.03545	5.6326
Stddev	.091	.00000	.00170	.0033	.1206	.00149	.0061
%RSD	.26041	.04319	.40901	.10283	1.7565	4.2043	.10870

#1	34.727	.00429	.41363	3.1930	6.9487	.03440	5.6283
#2	34.856	.00429	.41603	3.1884	6.7782	.03650	5.6370

Sample Name: I6981-10 Acquired: 12/19/2017 16:44:08 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHB-WCD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26612	.578	.19470	F<00000	F1133.8
Stddev	.00026	.017	.00059	3.8262	7.7
%RSD	.09956	.1728	.30377	.49241	.67649

#1	.26631	9.566	.19428	-774.34	1139.2
#2	.26594	9.590	.19511	-779.75	1128.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3480.9	52157.	7516.1	36.783	2795.5
Stddev	1.6	646.	5.8	.712	.4
%RSD	.04562	1.2383	.07761	.82074	.01499

#1	3479.8	51701.	7520.2	86.279	2795.8
#2	3482.0	52614.	7512.0	87.286	2795.2

Sample Name: PB105172BL Acquired: 12/19/2017 16:48:07 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00204	.00097	.00004	.00159	.01507	.00017
Stddev	.00252	.00152	.00086	.00060	.00006	.00552	.00020
%RSD	237.47	74.513	89.152	1422.8	4.0592	36.588	119.09

#1	-.00285	.00312	-.00158	-.00047	.00164	.01897	-.00031
#2	.00072	.00097	-.00036	.00038	.00155	.01117	-.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	.00081	.00005	.00017	.00007	F.02659
Stddev	.00006	.00008	.00917	.00009	.00004	.00032	.00719
%RSD	69.979	96.151	1129.9	187.08	21.111	432.47	27.043

#1	.00004	-.00003	-.00730	.00011	.00020	-.00015	.03167
#2	.00013	-.00014	.00567	-.00002	.00015	.00030	.02150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03205	.00098	.00012	.20489	.00004	.00001
Stddev	.00003	.02807	.00042	.00008	.00092	.00032	.00003
%RSD	84.698	87.572	43.270	65.412	.44666	730.14	512.34

#1	.00002	.01220	-.00068	.00018	-.20554	-.00027	.00001
#2	.00007	.05190	-.00128	.00007	-.20425	.00018	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02844	.00006	.00096	.00264	.03323	.00058	.00178
Stddev	.02050	.00009	.00343	.00366	.00898	.00069	.00010
%RSD	72.096	165.34	359.03	138.50	27.021	118.90	5.6532

#1	-.04293	-.00001	.00338	-.00005	-.02688	-.00107	.00171
#2	-.01394	.00012	-.00147	-.00523	-.03958	-.00009	.00185

Sample Name: PB105172BL Acquired: 12/19/2017 16:48:07 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.0012	.00000	F<.00000	F<.2400
Stddev	.00036	.0027	.00002	.00830	3.2087
%RSD	378.88	214.7	1038.8	.14429	143.24
#1	.00016	.0006	.00002	-5.7477	-.02887
#2	-.00035	-.0031	-.00001	-5.7594	4.5089
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.9	42239.	5632.7	39.250	3177.5
Stddev	5.3	206.	50.6	.939	7.1
%RSD	.18694	.48653	.89867	1.0516	.22280
#1	2821.7	42094.	5668.5	88.586	3182.5
#2	2814.2	42385.	5596.9	89.914	3172.5

Sample Name: PB105172BS Acquired: 12/19/2017 16:52:15 Type: Unk
Method: P4-ICP2(v1869) 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	.86512	2.1915	1.0636	2.1022	.82688	2.1687	.23748
Stddev	.00391	.0001	.0012	.0014	.00233	.0317	.00100
%RSD	.45200	.00663	.11410	.06433	.28233	1.4617	.42266

#1	.86789	2.1916	1.0627	2.1031	.82853	2.1463	.23819
#2	.86235	2.1914	1.0645	2.1012	.82523	2.1911	.23677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21134	.21744	F 1.4256	.46712	.22485	.35333	3.4077
Stddev	.00011	.00013	.0210	.00109	.00006	.00007	.0316
%RSD	.05317	.05964	1.4701	.23241	.02555	.01999	.92807

#1	.21142	.21753	1.4108	.46635	.22481	.35338	3.4300
#2	.21126	.21734	1.4404	.46789	.22489	.35328	3.3853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23939	2.3572	.56415	.07744	3.4189	.35364	.23131
Stddev	.00023	.0258	.00020	.00064	.0090	.00031	.00381
%RSD	.09441	1.0963	.03557	.82147	.26451	.08860	1.6451

#1	.23923	2.3755	.56429	.07699	3.4253	.35342	.23400
#2	.23955	2.3389	.56401	.07789	3.4125	.35387	.22861

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.712	.45500	.34360	F .00192	1.0745	.72373	.22637
Stddev	.027	.00010	.00888	.00256	.0418	.00111	.00072
%RSD	.22761	.02201	2.5843	132.84	3.8858	.15295	.31900

#1	11.731	.45493	.33732	.00373	1.0450	.72295	.22586
#2	11.693	.45507	.34988	.00012	1.1040	.72451	.22688

Sample Name: PB105172BS Acquired: 12/19/2017 16:52:15 Type: Unk
 Method: P4-ICP2(v1869) 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	.23824	5.997	.23519	F<00000	F.26.831
Stddev	.00163	.014	.00029	2.9194	2.154
%RSD	.68419	.2369	.12460	40.994	8.0266
#1	.23709	6.007	.23498	-5.0573	28.354
#2	.23939	5.986	.23540	-9.1860	25.308
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.5	41474.	5496.0	39.546	3095.4
Stddev	3.8	72.	1.6	1.569	7.9
%RSD	.13976	.17476	.02862	1.7518	.25589
#1	2708.8	41422.	5497.2	88.437	3089.8
#2	2714.1	41525.	5494.9	90.655	3101.0

Sample Name: PB105172TB Acquired: 12/19/2017 16:56:11 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105172TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00030	.00003	.00191	.00297	.00271	.00010
Stddev	.00275	.00085	.00140	.00435	.00076	.01132	.00046
%RSD	57.491	284.74	4931.9	228.01	25.745	418.49	478.61

#1	-.00284	.00090	-.00096	.00498	.00351	-.00530	-.00042
#2	-.00672	-.00030	.00102	-.00117	.00243	.01071	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00013	.02022	.00067	.00019	.00005	.02545
Stddev	.00002	.00000	.00635	.00003	.00025	.00033	.01385
%RSD	25.397	1.7368	31.386	3.9203	131.04	700.25	54.410

#1	-.00006	-.00013	.01573	.00069	-.00001	.00019	.03524
#2	-.00008	-.00013	.02471	.00065	-.00036	-.00028	.01566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.02795	.00089	.00006	F 378.48	.00005	.00114
Stddev	.00007	.02423	.00087	.00031	1.39	.00015	.00004
%RSD	55.855	86.679	96.680	510.29	.36752	286.48	3.1138

#1	.00016	-.04508	-.00151	.00016	379.46	-.00016	.00116
#2	.00007	-.01082	-.00028	-.00028	377.49	.00005	.00111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00739	.00051	.00704	F .11628	.01854	.00190	.00296
Stddev	.01548	.00047	.00172	.00314	.00083	.00047	.00189
%RSD	209.47	90.806	24.370	2.7010	4.4613	24.966	63.854

#1	-.00356	.00084	.00583	.11850	.01796	.00224	.00430
#2	.01834	.00018	.00825	.11405	.01913	.00157	.00163

Sample Name: PB105172TB Acquired: 12/19/2017 16:56:11 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105172TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.0009	.00011	F 2.8478	F<00000
Stddev	.00030	.0007	.00004	7.3828	1.2785
%RSD	137.82	74.02	42.412	259.24	6.4208

#1	-.00044	.0014	.00014	-2.3726	-20.816
#2	-.00001	.0004	.00007	8.0683	-19.008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.7	38730.	5461.8	36.355	2858.1
Stddev	9.3	7.	38.8	2.404	7.1
%RSD	.35039	.01727	.71117	2.7841	.24742

#1	2641.1	38735.	5434.3	84.655	2853.1
#2	2654.2	38725.	5489.2	88.055	2863.1

Sample Name: I6827-17 Acquired: 12/19/2017 17:00:26 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-4539-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00199	.02280	.00356	.00153	.00876	.17480
Stddev	.00043	.00095	.00055	.00469	.00019	.00406	.00108
%RSD	15.357	47.689	2.4326	131.79	12.223	46.371	.61685

#1	.00312	-.00132	.02319	-.00024	.00166	.01164	.17556
#2	.00251	-.00266	.02241	-.00687	.00140	.00589	.17403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00040	75.718	.00069	.00364	.00494	.03532
Stddev	.00010	.00001	.095	.00002	.00019	.00013	.00917
%RSD	1728.2	3.4676	.12506	3.0483	5.3267	2.5335	25.964

#1	-.00008	.00041	75.785	.00068	.00350	.00485	.04180
#2	.00006	.00039	75.651	.00071	.00377	.00503	.02883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83905	1.9707	.00733	.00028	286.95	.00080	.29782
Stddev	.00126	.0160	.00032	.00050	1.69	.00011	.00504
%RSD	.15030	.81378	4.4151	179.33	.59054	13.303	1.6933

#1	.83816	1.9593	.00756	.00063	288.15	.00073	.30139
#2	.83994	1.9820	.00710	-.00007	285.75	.00088	.29425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9343	.00056	.03999	1.7533	.88886	.00170	.00124
Stddev	.0076	.00026	.00545	.0080	.00976	.00021	.00009
%RSD	.39213	46.044	13.637	.45465	1.0983	12.361	7.6113

#1	1.9397	.00074	.03613	1.7589	.89577	.00155	.00117
#2	1.9289	.00037	.04385	1.7476	.88196	.00184	.00130

Sample Name: I6827-17 Acquired: 12/19/2017 17:00:26 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-4539-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.0194	.22798	4.7199	F<00000
Stddev	.00135	.0005	.00053	2.9414	1.3270
%RSD	63.650	2.529	.23182	62.319	7.4084

#1	.00117	.0197	.22835	2.6401	-16.973
#2	.00307	.0191	.22761	6.7998	-18.850

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.5	38255.	5454.6	35.741	2827.7
Stddev	9.0	73.	50.9	1.554	4.7
%RSD	.34454	.19187	.93376	1.8125	.16549

#1	2608.2	38203.	5418.6	84.642	2824.4
#2	2620.9	38307.	5490.6	86.840	2831.0

Sample Name: I6835-02 Acquired: 12/19/2017 17:04:36 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-4539-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00069	.01194	.00440	.00030	.00011	.19220
Stddev	.00247	.00053	.00085	.00041	.00014	.00245	.00016
%RSD	169.84	77.348	7.1411	9.2240	47.865	2251.1	.08237

#1	.00029	-.00107	.01254	-.00469	.00040	.00184	.19231
#2	-.00320	-.00031	.01133	-.00411	.00020	-.00162	.19208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	106.60	.00026	.00400	.00248	.02485
Stddev	.00007	.00009	.26	.00024	.00022	.00052	.00879
%RSD	155.16	52.387	.24407	93.080	5.3865	20.779	35.372

#1	.00000	.00024	106.41	.00009	.00416	.00285	.03107
#2	-.00010	.00011	106.78	.00043	.00385	.00212	.01863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83519	1.9844	.00398	.00008	290.76	.00007	.24085
Stddev	.00091	.0141	.00021	.00025	1.39	.00045	.00363
%RSD	.10837	.70817	5.3483	310.97	.47806	596.62	1.5065

#1	.83455	1.9944	.00383	.00010	291.75	-.00024	.23828
#2	.83583	1.9745	.00414	-.00026	289.78	.00039	.24341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2958	.00022	.03578	2.3012	.93777	.00189	.00108
Stddev	.0403	.00016	.00379	.0048	.01668	.00077	.00043
%RSD	1.7576	74.067	10.588	.20675	1.7791	40.794	39.483

#1	2.2673	.00011	.03310	2.3045	.94957	.00134	-.00078
#2	2.3243	.00034	.03846	2.2978	.92597	.00243	-.00138

Sample Name: I6835-02 Acquired: 12/19/2017 17:04:36 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-4539-02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.0126	.24644	F<00000	F<00000
Stddev	.00266	.0012	.00073	1.0105	1.7831
%RSD	97.831	9.350	.29533	17.543	10.959
#1	.00461	.0118	.24592	-6.4747	-15.010
#2	.00084	.0134	.24695	-5.0456	-17.532
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.6	38683.	5525.4	36.160	2807.9
Stddev	7.5	181.	31.1	1.085	4.6
%RSD	.28845	.46870	.56217	1.2593	.16537
#1	2591.3	38555.	5503.4	86.927	2804.6
#2	2601.9	38811.	5547.3	85.393	2811.2

Sample Name: I6836-02 Acquired: 12/19/2017 17:08:45 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-70-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00067	.03808	.00167	.00228	.13119	.18181
Stddev	.00084	.00064	.00121	.00026	.00154	.01496	.00033
%RSD	82.647	95.085	3.1799	15.573	67.407	11.406	.18268

#1	-.00042	-.00022	.03894	.00149	.00119	.12061	.18204
#2	-.00162	-.00112	.03722	.00185	.00337	.14177	.18157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00026	36.047	.00083	.00536	.00074	.64847
Stddev	.00001	.00004	.007	.00023	.00028	.00015	.00136
%RSD	22.582	17.207	.01974	28.256	5.1599	20.814	.21025

#1	.00007	.00029	36.052	.00066	.00555	.00063	.64751
#2	.00005	.00023	36.041	.00099	.00516	.00084	.64944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60005	1.9727	.01064	.00004	325.84	.00080	.21137
Stddev	.00286	.0027	.00068	.00001	.15	.00028	.00007
%RSD	.47680	.13515	6.4312	31.029	.04642	34.865	.03390

#1	.59802	1.9708	.01015	.00003	325.94	.00060	.21132
#2	.60207	1.9745	.01112	.00005	325.73	.00100	.21142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2457	.00031	.03803	2.0452	.73601	.00176	.00105
Stddev	.0096	.00003	.00792	.0086	.00983	.00045	.00011
%RSD	.76931	9.4892	20.835	.41798	1.3355	25.483	10.242

#1	1.2389	.00029	.03243	2.0512	.74296	.00208	.00112
#2	1.2525	.00033	.04363	2.0391	.72906	.00144	.00097

Sample Name: I6836-02 Acquired: 12/19/2017 17:08:45 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-70-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.0045	.11088	7.5941	F<00000
Stddev	.00183	.0002	.00005	4.2561	2.5495
%RSD	82.590	3.940	.04857	56.045	11.382
#1	.00350	.0047	.11092	4.5845	-20.597
#2	.00092	.0044	.11085	10.604	-24.202
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.9	39095.	5609.7	39.465	2843.7
Stddev	8.5	57.	37.3	.239	6.7
%RSD	.32243	.14490	.66440	.26767	.23683
#1	2618.9	39135.	5583.4	89.295	2838.9
#2	2630.9	39055.	5636.1	89.634	2848.4

Sample Name: I6837-02 Acquired: 12/19/2017 17:12:55 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-69-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00072	.11310	.00067	.00051	.11769	.11337
Stddev	.00370	.00203	.00134	.00133	.00058	.00049	.00057
%RSD	1280.4	280.96	1.1865	197.30	112.42	.41544	.49841

#1	.00233	.00071	.11215	.00027	-.00092	.11803	.11297
#2	-.00291	-.00216	.11405	-.00161	-.00011	.11734	.11377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00172	77.252	.00035	.00305	.04193	.06632
Stddev	.00001	.00008	.029	.00023	.00034	.00002	.00358
%RSD	10.301	4.5762	.03727	65.304	11.161	.05942	5.4025

#1	.00006	.00167	77.232	.00019	.00281	.04191	.06885
#2	.00007	.00178	77.273	.00051	.00330	.04194	.06379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73058	3.1294	.01395	.00028	363.66	.00013	.35227
Stddev	.00131	.0160	.00013	.00027	4.45	.00073	.00528
%RSD	.17909	.51120	.89992	93.427	1.2235	565.70	1.4990

#1	.72966	3.1408	.01404	.00010	360.51	.00065	.35601
#2	.73151	3.1181	.01386	.00047	366.81	-.00039	.34854

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5192	.00011	.04155	41.888	1.5665	.00118	.00016
Stddev	.0034	.00020	.00496	.116	.0243	.00005	.00039
%RSD	.13710	182.22	11.935	.27736	1.5517	4.4905	248.99

#1	2.5167	.00003	.04505	41.970	1.5493	.00114	-.00012
#2	2.5216	-.00026	.03804	41.805	1.5836	.00122	.00043

Sample Name: I6837-02 Acquired: 12/19/2017 17:12:55 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-69-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00359	.0099	.26077	1.3925	F<00000
Stddev	.00082	.0016	.00052	3.8976	6.1385
%RSD	22.965	15.98	.19938	279.90	32.755

#1	.00417	.0088	.26114	-1.3635	-23.081
#2	.00301	.0110	.26040	4.1485	-14.400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.7	38882.	5633.3	39.256	2817.5
Stddev	.3	32.	4.3	1.389	3.7
%RSD	.01009	.08216	.07642	1.5561	.13295

#1	2597.5	38905.	5636.3	88.273	2814.9
#2	2597.9	38860.	5630.2	90.238	2820.2

Sample Name: I6838-02 Acquired: 12/19/2017 17:17:03 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-7317-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00158	.02367	.00155	.00021	.04999	.19087
Stddev	.00013	.00194	.00168	.00039	.00148	.00559	.00068
%RSD	9.1624	123.18	7.0960	25.152	697.74	11.191	.35513

#1	.00133	-.00295	.02248	-.00128	.00126	.05395	.19039
#2	.00152	-.00020	.02486	-.00183	-.00084	.04604	.19135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00101	53.816	.00066	.00416	.00497	.07056
Stddev	.00015	.00001	.120	.00106	.00030	.00054	.00577
%RSD	294.28	.75807	.22211	161.65	7.1734	10.886	8.1786

#1	-.00005	.00102	53.731	-.00009	.00395	.00535	.06648
#2	.00015	.00101	53.900	.00141	.00437	.00459	.07464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74996	2.2030	.00440	.00019	291.50	.00054	.15973
Stddev	.00012	.0101	.00011	.00037	.36	.00008	.00308
%RSD	.01584	.45948	2.5749	192.18	.12460	13.990	1.9292

#1	.75004	2.1959	.00432	-.00046	291.25	.00049	.15755
#2	.74987	2.2102	.00448	.00007	291.76	.00060	.16191

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7374	.00031	.04261	1.0577	.92942	.00261	.00059
Stddev	.0022	.00027	.00686	.0001	.01953	.00126	.00004
%RSD	.12928	86.868	16.110	.01203	2.1014	48.438	7.5461

#1	1.7358	.00049	.04746	1.0578	.91561	.00171	.00062
#2	1.7390	.00012	.03775	1.0576	.94323	.00350	.00056

Sample Name: I6838-02 Acquired: 12/19/2017 17:17:03 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-7317-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.0167	.16677	7.6477	F<00000
Stddev	.00140	.0007	.00039	2.3302	1.2989
%RSD	77.453	4.002	.23661	30.469	11.283

#1	.00082	.0172	.16649	9.2954	-12.430
#2	.00280	.0162	.16705	6.0001	-10.593

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.5	39206.	5591.1	36.942	2849.2
Stddev	2.4	203.	11.9	1.408	2.0
%RSD	.09132	.51886	.21366	1.6193	.06998

#1	2621.9	39062.	5599.5	87.937	2850.6
#2	2625.2	39350.	5582.6	85.946	2847.8

Sample Name: CCV06 Acquired: 12/19/2017 17:21:13 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12276 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7818	4.7911	4.7445	4.7998	4.7871	9.1091	9.5470
Stddev	.0017	.0013	.0002	.0045	.0079	.4943	.1599
%RSD	.03576	.02802	.00345	.09382	.16523	5.4267	1.6745

#1	4.7830	4.7902	4.7446	4.8030	4.7815	8.7596	9.4340
#2	4.7806	4.7921	4.7444	4.7966	4.7927	9.4587	9.6600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2773	2.3796	24.091	9.2281	2.3874	1.2158	4.8672
Stddev	.01335	.0039	.539	.05793	.0029	.0004	.1308
%RSD	5.8618	.16431	2.2360	6.2770	.12235	.02855	2.6878

#1	2.21829	2.3824	23.710	8.8185	2.3895	1.2156	4.7747
#2	2.23717	2.3769	24.472	9.6377	2.3854	1.2161	4.9597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2996	23.825	2.3991	1.1442	23.952	2.3064	2.4638
Stddev	.1383	.296	.0029	.0679	.379	.1451	.0456
%RSD	6.0118	1.2427	.12181	5.9375	1.5822	6.2890	1.8495

#1	2.2018	23.616	2.4012	1.0962	23.684	2.2039	2.4316
#2	2.3973	24.035	2.3971	1.1922	24.220	2.4090	2.4960

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.008	4.8380	4.8310	4.8434	4.8931	4.7702	4.7918
Stddev	.457	.0079	.0883	.0106	.0957	.0076	.0778
%RSD	1.9047	.16278	1.8282	.21782	1.9560	.15922	1.6238

#1	23.685	4.8324	4.7685	4.8509	4.8254	4.7756	4.7368
#2	24.331	4.8435	4.8934	4.8359	4.9608	4.7649	4.8468

Sample Name: CCV06 Acquired: 12/19/2017 17:21:13 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12276 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8229	4.792	4.8088	F<00000	F1.3689
Stddev	.0710	.014	.0870	5.4600	.8711
%RSD	1.4720	.2831	1.8095	109.57	63.632

#1	4.7727	4.801	4.7473	-8.8439	1.9849
#2	4.8731	4.782	4.8704	-1.1223	.75298

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.9	42639.	5657.6	37.192	2973.3
Stddev	4.5	2144.	80.3	1.346	11.3
%RSD	.16473	5.0292	1.4199	1.5438	.37881

#1	2733.7	44155.	5714.4	88.144	2965.3
#2	2740.0	41122.	5600.8	86.240	2981.2

Sample Name: LLCCV03 Acquired: 12/19/2017 17:25:00 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6379 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01977	.04241	.01364	.02097	.04864	.10542	.10024
Stddev	.00056	.00008	.00016	.00306	.00106	.00363	.00139
%RSD	2.8148	.18914	1.2064	14.591	2.1733	3.4413	1.3845

#1	.02017	.04247	.01376	.02313	.04938	.10798	.09925
#2	.01938	.04236	.01352	.01880	.04789	.10285	.10122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00593	2.0253	.01016	.02989	.02114	.10787
Stddev	.00000	.00004	.0043	.00045	.00008	.00054	.01115
%RSD	.07235	.74669	.21299	4.4513	.26555	2.5609	10.341

#1	.00599	.00596	2.0223	.01048	.02995	.02153	.11576
#2	.00599	.00590	2.0284	.00984	.02983	.02076	.09998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02146	1.9713	.03902	.01030	1.8465	.04060	.04102
Stddev	.00005	.0127	.00001	.00036	.0207	.00010	.00038
%RSD	.21007	.64476	.03042	3.5285	1.1192	.24116	.92977

#1	.02149	1.9803	.03902	.01004	1.8318	.04054	.04128
#2	.02143	1.9624	.03903	.01056	1.8611	.04067	.04075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9715	.20295	.09769	.01824	.37123	.03818	.04307
Stddev	.0018	.00077	.00368	.00112	.01450	.00080	.00027
%RSD	.09242	.37980	3.7695	6.1298	3.9056	2.1019	.62646

#1	1.9727	.20349	.10029	.01745	.36098	.03875	.04326
#2	1.9702	.20240	.09508	.01903	.38148	.03761	.04288

Sample Name: LLCCV03 Acquired: 12/19/2017 17:25:00 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6379 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02141	.0195	.02101	F<00000	F<00000
Stddev	.00183	.0006	.00033	1.1018	6.2463
%RSD	8.5434	3.075	1.5873	271.53	1656.0

#1	.02011	.0199	.02077	.37333	-4.7940
#2	.02270	.0191	.02125	-1.1849	4.0396

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.2	41539.	5630.8	91.343	3193.4
Stddev	4.6	112.	13.7	.903	7.3
%RSD	.16097	.26938	.24271	.98876	.22966

#1	2831.0	41460.	5621.1	90.705	3188.2
#2	2837.5	41618.	5640.4	91.982	3198.6

Sample Name: CCB06 Acquired: 12/19/2017 17:29:07 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00172	.00044	.00142	.00029	.00129	.00029
Stddev	.00264	.00032	.00122	.00272	.00027	.00433	.00132
%RSD	81.586	18.401	279.45	191.25	93.329	334.36	453.25

#1	-.00510	.00194	-.00043	.00334	.00049	.00177	.00122
#2	-.00137	.00150	.00130	-.00050	.00010	-.00435	-.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.00788	.00040	.00021	.00008	.00216
Stddev	.00001	.00000	.00242	.00035	.00021	.00014	.01482
%RSD	3079.2	7.5783	30.764	85.323	100.89	170.11	686.32

#1	-.00001	.00001	-.00959	.00016	.00035	-.00002	.00832
#2	.00001	.00001	-.00617	.00065	.00006	.00018	-.01264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02841	.00066	.00005	.17936	.00019	.00012
Stddev	.00009	.01356	.00058	.00026	.00018	.00025	.00009
%RSD	956.94	47.740	87.302	486.11	.09900	131.39	76.607

#1	.00005	.03800	-.00107	-.00024	-.17948	-.00001	.00005
#2	-.00007	.01882	-.00025	.00013	-.17923	-.00036	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02281	.00024	.00393	.00319	.01051	.00072	.00101
Stddev	.01895	.00002	.00040	.00319	.00676	.00183	.00087
%RSD	83.080	9.3388	10.124	99.951	64.276	254.87	86.821

#1	-.00941	.00025	.00422	-.00544	.01529	.00058	.00039
#2	-.03622	.00022	.00365	-.00093	.00573	-.00201	.00163

Sample Name: CCB06 Acquired: 12/19/2017 17:29:07 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12274 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.0012	.00002	F<00000	F.61383
Stddev	.00058	.0008	.00003	4.5684	1.6387
%RSD	88.195	61.81	137.21	75.423	266.97

#1	-.00106	-.0018	.00000	-2.8267	-.54492
#2	-.00025	-.0007	-.00005	-9.2874	1.7726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.1	42184.	5654.5	91.136	3184.0
Stddev	11.9	306.	47.3	.231	12.1
%RSD	.42214	.72509	.83592	.25392	.38107

#1	2813.6	41968.	5621.1	90.973	3175.4
#2	2830.5	42400.	5687.9	91.300	3192.6

Sample Name: I6839-02 Acquired: 12/19/2017 17:33:14 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-41446854- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00181	.03515	.00631	.00099	.02044	.22744
Stddev	.00153	.00124	.00094	.00338	.00033	.00310	.00054
%RSD	58.464	68.896	2.6750	53.612	33.805	15.191	.23946

#1	.00369	-.00093	.03582	-.00870	.00075	.02263	.22783
#2	.00153	-.00269	.03449	-.00392	.00123	.01824	.22706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00013	112.67	.00009	.01089	.00071	.41737
Stddev	.00001	.00004	.83	.00004	.00032	.00013	.01179
%RSD	18.389	28.661	.74031	43.805	2.9330	18.344	2.8260

#1	.00007	.00010	112.08	.00006	.01112	.00062	.42571
#2	.00009	.00016	113.26	.00012	.01066	.00081	.40903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3678	2.5304	.01738	.00056	397.95	.00005	.84429
Stddev	.0014	.0479	.00044	.00003	3.67	.00013	.02587
%RSD	.09967	1.8935	2.5591	4.5532	.92115	264.82	3.0641

#1	1.3668	2.4965	.01707	.00058	395.36	-.00004	.86258
#2	1.3688	2.5643	.01770	.00054	400.54	.00014	.82600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6465	.00008	.04725	5.0594	1.2639	.00174	.00088
Stddev	.0385	.00006	.00459	.0279	.0471	.00019	.00120
%RSD	1.4540	72.670	9.7106	.55037	3.7223	11.070	136.86

#1	2.6193	.00013	.05049	5.0790	1.2972	.00188	-.00003
#2	2.6737	.00004	.04400	5.0397	1.2307	.00161	-.00172

Sample Name: I6839-02 Acquired: 12/19/2017 17:33:14 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-41446854- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.0045	.33735	F<00000	F<00000
Stddev	.00147	.0011	.00238	3.5213	.81050
%RSD	44.086	24.18	.70468	60.041	4.3110
#1	.00437	.0037	.33567	-3.3749	-18.228
#2	.00229	.0053	.33903	-8.3549	-19.374
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.1	38147.	5560.1	37.100	2753.7
Stddev	5.4	99.	13.6	2.680	6.3
%RSD	.21015	.25836	.24459	3.0773	.22993
#1	2552.3	38078.	5550.5	85.205	2749.2
#2	2559.9	38217.	5569.8	88.995	2758.2

Sample Name: I6840-02 Acquired: 12/19/2017 17:37:23 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-41446854- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00097	.18646	.00176	.00418	.03834	.26365
Stddev	.00270	.00076	.00117	.00049	.00042	.00883	.00079
%RSD	177.06	78.503	.62599	27.822	10.087	23.029	.29845

#1	-.00038	.00043	.18563	-.00142	.00448	.04458	.26421
#2	.00343	.00151	.18728	-.00211	.00388	.03209	.26310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00140	35.045	.00408	.00770	.00315	1.0244
Stddev	.00002	.00005	.054	.00017	.00036	.00027	.0035
%RSD	102.38	3.2272	.08358	4.0820	4.7312	8.4877	.34595

#1	-.00003	.00144	65.083	.00396	.00744	.00296	1.0219
#2	.00000	.00137	65.007	.00419	.00796	.00334	1.0269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92333	2.4076	.01885	.00003	329.72	.00002	1.9720
Stddev	.00037	.0207	.00017	.00052	2.55	.00021	.0043
%RSD	.03999	.85990	.92753	2055.8	.77457	910.90	.21913

#1	.92307	2.3929	.01873	-.00034	327.91	.00012	1.9750
#2	.92359	2.4222	.01897	.00039	331.52	-.00017	1.9689

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8615	.00003	.06852	2.4660	1.3780	.00302	.00132
Stddev	.0080	.00070	.00833	.0090	.0453	.00015	.00102
%RSD	.43055	2171.3	12.159	.36334	3.2849	5.0738	77.267

#1	1.8558	-.00046	.07441	2.4723	1.3460	.00313	.00204
#2	1.8672	.00053	.06263	2.4597	1.4100	.00291	.00060

Sample Name: I6840-02 Acquired: 12/19/2017 17:37:23 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-41446854- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.0035	.19755	2.9758	F<00000
Stddev	.00011	.0005	.00051	5.7703	.73154
%RSD	2.8427	13.80	.26039	193.91	3.8325
#1	.00396	.0032	.19792	7.0561	-19.605
#2	.00380	.0039	.19719	-1.1044	-18.570
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.9	38457.	5564.4	37.305	2814.1
Stddev	10.5	102.	17.8	.325	10.0
%RSD	.40200	.26585	.31912	.37171	.35686
#1	2595.5	38385.	5551.8	87.075	2807.0
#2	2610.3	38529.	5576.9	87.534	2821.2

Sample Name: I6841-02 Acquired: 12/19/2017 17:41:34 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-01-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00080	.03337	.00299	.00035	.07249	.23134
Stddev	.00068	.00108	.00069	.00251	.00047	.00580	.00085
%RSD	63.828	136.09	2.0816	83.847	135.15	8.0029	.36780

#1	-.00058	-.00003	.03288	-.00477	.00068	.06839	.23194
#2	-.00154	-.00156	.03387	-.00122	.00002	.07659	.23074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00121	37.150	.00003	.00885	.00474	.03773
Stddev	.00002	.00006	.037	.00006	.00010	.00051	.00829
%RSD	50.287	4.8335	.04258	236.50	1.1549	10.794	21.978

#1	.00005	.00116	87.123	-.00007	.00892	.00438	.04359
#2	.00003	.00125	87.176	.00002	.00878	.00511	.03187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1635	1.7758	.01706	.00037	299.09	.00039	.22645
Stddev	.0021	.0010	.00002	.00012	4.19	.00011	.00144
%RSD	.17938	.05748	.09449	31.377	1.4010	27.051	.63557

#1	1.1650	1.7765	.01704	.00029	296.13	.00032	.22543
#2	1.1620	1.7751	.01707	.00045	302.06	.00047	.22746

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4163	.00046	.03158	2.4668	1.2331	.00253	.00005
Stddev	.0181	.00015	.00245	.0037	.0135	.00118	.00244
%RSD	.74893	31.668	7.7667	.15154	1.0905	46.418	4739.0

#1	2.4290	.00056	.02984	2.4694	1.2426	.00170	-.00168
#2	2.4035	.00036	.03331	2.4642	1.2236	.00336	.00178

Sample Name: I6841-02 Acquired: 12/19/2017 17:41:34 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-01-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.0013	.27630	1.1300	F<00000
Stddev	.00039	.0019	.00063	4.1398	1.2609
%RSD	10.027	147.6	.22873	366.36	8.3527
#1	.00359	.0027	.27674	-1.7973	-15.987
#2	.00413	-.0001	.27585	4.0573	-14.204
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.4	38880.	5573.4	38.121	2821.3
Stddev	10.8	73.	18.0	.381	1.4
%RSD	.41684	.18737	.32318	.43278	.05118
#1	2593.8	38828.	5560.7	88.391	2820.3
#2	2609.1	38931.	5586.2	87.852	2822.4

Sample Name: I6842-02 Acquired: 12/19/2017 17:45:45 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00043	.10621	.00151	.00190	.05076	.07359
Stddev	.00395	.00198	.00155	.00235	.00077	.00444	.00043
%RSD	338.79	463.63	1.4610	155.35	40.574	8.7431	.58927

#1	.00163	.00097	.10511	.00015	-.00245	.04762	.07329
#2	-.00396	-.00183	.10731	-.00317	-.00136	.05390	.07390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00200	91.313	.00126	.02252	1.0922	.02729
Stddev	.00010	.00007	.280	.00043	.00014	.0022	.01049
%RSD	338.68	3.4528	.30686	34.415	.60018	.19988	38.437

#1	-.00004	.00195	91.511	.00095	.02242	1.0937	.01987
#2	.00010	.00205	91.115	.00156	.02261	1.0907	.03470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78190	2.3112	.07158	.00014	375.46	.00037	.70608
Stddev	.00075	.0083	.00027	.00015	.88	.00042	.01519
%RSD	.09628	.35924	.37807	110.01	.23352	113.67	2.1520

#1	.78244	2.3171	.07139	.00024	376.08	.00007	.69533
#2	.78137	2.3053	.07177	.00003	374.84	.00067	.71682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8199	.00022	.04782	40.894	1.1211	.00150	.00040
Stddev	.0061	.00002	.00057	.001	.0137	.00080	.00151
%RSD	.33286	8.9814	1.1898	.00280	1.2195	53.149	380.67

#1	1.8156	-.00023	.04822	40.895	1.1307	.00207	.00067
#2	1.8242	-.00021	.04741	40.893	1.1114	.00094	-.00146

Sample Name: I6842-02 Acquired: 12/19/2017 17:45:45 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-04-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00621	-.0139	.41496	.01348	F<00000
Stddev	.00012	.0010	.00042	.77579	4.8090
%RSD	1.9393	6.984	.10037	5753.3	21.763

#1	.00613	-.0132	.41526	.56205	-18.696
#2	.00630	-.0146	.41467	-.53509	-25.497

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.3	38501.	5567.3	38.886	2827.7
Stddev	12.4	45.	34.7	1.771	5.6
%RSD	.47459	.11599	.62341	1.9921	.19974

#1	2610.5	38470.	5542.8	90.138	2823.7
#2	2628.1	38533.	5591.9	87.634	2831.7

Sample Name: I6843-02 Acquired: 12/19/2017 17:49:53 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-04-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00067	.07216	.00321	.00157	.05355	.09899
Stddev	.00461	.00121	.00083	.00250	.00020	.00522	.00035
%RSD	149.22	180.24	1.1502	77.936	12.651	9.7394	.35519

#1	-.00634	-.00153	.07157	-.00498	.00172	.05724	.09874
#2	.00017	.00018	.07275	-.00144	.00143	.04986	.09924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00079	32.417	.00049	.00675	.00469	.02910
Stddev	.00004	.00009	.141	.00039	.00012	.00013	.00979
%RSD	48.197	10.756	.22663	80.787	1.7985	2.8512	33.650

#1	.00010	.00073	62.317	.00076	.00684	.00460	.03602
#2	.00005	.00086	62.517	.00021	.00666	.00479	.02217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57691	2.9519	.00982	.00071	362.82	.00006	.14871
Stddev	.00405	.0389	.00012	.00019	6.13	.00014	.00133
%RSD	.70177	1.3164	1.2437	26.626	1.6901	246.32	.89119

#1	.57405	2.9244	.00991	.00058	358.48	.00004	.14965
#2	.57978	2.9794	.00973	.00084	367.16	-.00015	.14777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7623	.00013	.04662	41.630	1.0852	.00183	.00106
Stddev	.0094	.00031	.00722	.103	.0051	.00066	.00076
%RSD	.53204	239.13	15.490	.24754	.46913	36.246	71.693

#1	1.7557	-.00009	.05173	41.703	1.0888	.00230	.00052
#2	1.7689	.00034	.04152	41.557	1.0816	.00136	.00160

Sample Name: I6843-02 Acquired: 12/19/2017 17:49:53 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-04-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.0049	.19134	7.4215	F<00000
Stddev	.00022	.0013	.00057	5.4586	.93535
%RSD	6.0738	25.53	.29952	73.552	4.1242
#1	.00346	.0058	.19174	3.5616	-22.018
#2	.00377	.0040	.19093	11.281	-23.341
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.9	38330.	5563.9	90.422	2844.7
Stddev	8.6	107.	13.1	1.194	9.7
%RSD	.32609	.27851	.23468	1.3208	.34060
#1	2619.9	38406.	5554.6	89.578	2837.8
#2	2632.0	38255.	5573.1	91.267	2851.5

Sample Name: I6844-02 Acquired: 12/19/2017 17:54:03 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9974103-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00099	.02221	.00015	.00020	.14884	.18360
Stddev	.00018	.00162	.00072	.00056	.00114	.00168	.00105
%RSD	9.4495	163.34	3.2549	369.05	579.73	1.1282	.57002

#1	.00204	-.00214	.02170	-.00055	.00100	.15003	.18286
#2	.00178	.00015	.02273	.00025	-.00061	.14766	.18434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00098	79.698	.00101	.00378	.00567	.03657
Stddev	.00012	.00008	.208	.00057	.00010	.00049	.00633
%RSD	402.77	7.9733	.26113	56.533	2.5925	8.7265	17.302

#1	-.00005	.00092	79.551	.00061	.00371	.00602	.04104
#2	.00011	.00103	79.845	.00142	.00385	.00532	.03209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66641	1.4516	.00422	.00041	334.93	.00028	.12147
Stddev	.00181	.0104	.00042	.00011	.67	.00008	.00101
%RSD	.27091	.71843	10.064	25.839	.19999	28.044	.83445

#1	.66514	1.4589	.00452	.00033	335.41	.00022	.12075
#2	.66769	1.4442	.00392	.00048	334.46	.00033	.12219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3516	.00019	.02997	2.7001	.85066	.00186	.00079
Stddev	.0022	.00014	.01148	.0127	.03907	.00001	.00254
%RSD	.16325	72.128	38.317	.47173	4.5928	.31398	321.13

#1	1.3500	.00029	.03809	2.7091	.82303	.00186	.00259
#2	1.3531	.00009	.02185	2.6911	.87828	.00185	-.00101

Sample Name: I6844-02 Acquired: 12/19/2017 17:54:03 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9974103-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.0169	.14398	1.6522	F<00000
Stddev	.00105	.0016	.00007	1.6567	1.1146
%RSD	38.223	9.572	.05010	100.27	5.7039
#1	.00350	.0180	.14393	2.8237	-18.752
#2	.00201	.0157	.14403	.48075	-20.328
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.6	39175.	5621.1	90.079	2856.8
Stddev	9.2	10.	30.9	.328	8.8
%RSD	.34840	.02657	.54884	.36423	.30814
#1	2641.1	39168.	5599.3	90.311	2850.6
#2	2654.1	39182.	5642.9	89.847	2863.0

Sample Name: I6845-02 Acquired: 12/19/2017 17:58:13 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-10257-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00229	.30460	.00497	.00542	.11547	.20673
Stddev	.00050	.00120	.00009	.00321	.00141	.00079	.00150
%RSD	42.146	52.513	.03010	64.632	25.984	.68672	.72651

#1	.00154	-.00314	.30454	.00270	.00642	.11603	.20779
#2	.00083	-.00144	.30467	.00724	.00443	.11491	.20567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00053	30.611	.00035	.00748	.00057	3.6796
Stddev	.00009	.00007	.140	.00006	.00001	.00047	.0283
%RSD	280.87	14.015	.45767	15.699	.20009	83.498	.77015

#1	-.00003	.00048	30.710	.00032	.00749	.00090	3.6596
#2	.00010	.00058	30.512	.00039	.00747	.00023	3.6997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81919	1.3461	.00937	.00040	356.83	.00021	.75107
Stddev	.00310	.0234	.00062	.00001	.91	.00003	.00055
%RSD	.37866	1.7376	6.5923	1.3047	.25501	13.534	.07266

#1	.82138	1.3626	.00981	-.00040	357.47	-.00023	.75068
#2	.81700	1.3295	.00894	-.00041	356.19	-.00019	.75145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1660	.00011	.02978	3.4240	.69951	.00206	.00213
Stddev	.0105	.00025	.00041	.0068	.00755	.00081	.00155
%RSD	.90227	223.28	1.3630	.19889	1.0796	39.159	72.617

#1	1.1585	.00006	.02949	3.4192	.69417	.00264	.00323
#2	1.1734	-.00029	.03006	3.4288	.70485	.00149	.00104

Sample Name: I6845-02 Acquired: 12/19/2017 17:58:13 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-10257-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.0012	.10574	F<00000	F<00000
Stddev	.00036	.0004	.00061	1.9816	4.9311
%RSD	14.586	34.55	.57555	71.421	17.942
#1	.00220	.0015	.10617	-1.3734	-23.997
#2	.00270	.0009	.10531	-4.1758	-30.971
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.8	39904.	5702.4	90.380	2925.3
Stddev	5.0	277.	48.5	.100	2.7
%RSD	.18708	.69302	.85009	.11024	.09148
#1	2692.2	39708.	5668.1	90.309	2923.4
#2	2699.3	40099.	5736.7	90.450	2927.2

Sample Name: I6846-02 Acquired: 12/19/2017 18:02:22 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-34972326- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00083	.03740	.00072	.00026	.12201	.09871
Stddev	.00073	.00050	.00073	.00120	.00146	.00780	.00081
%RSD	90.446	59.887	1.9617	165.63	564.99	6.3887	.81832

#1	-.00029	.00119	.03688	.00012	.00129	.11650	.09814
#2	-.00132	.00048	.03791	-.00157	-.00077	.12752	.09929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00068	20.600	.00053	.00271	.00746	.18804
Stddev	.00001	.00001	.021	.00077	.00006	.00024	.01674
%RSD	65.854	1.8593	.10205	143.85	2.2407	3.1656	8.9032

#1	-.00001	.00068	20.615	-.00001	.00275	.00763	.17621
#2	-.00003	.00067	20.585	.00108	.00267	.00729	.19988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37326	1.4733	.00357	.00046	287.59	.00047	.14335
Stddev	.00286	.0255	.00009	.00017	.06	.00026	.00309
%RSD	.76733	1.7292	2.4872	36.858	.02006	56.539	2.1523

#1	.37529	1.4913	.00363	.00034	287.55	-.00065	.14117
#2	.37124	1.4553	.00350	.00057	287.63	-.00028	.14553

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75087	.00012	.02796	4.6160	.47465	.00131	.00361
Stddev	.03031	.00013	.00866	.0050	.00145	.00053	.00053
%RSD	4.0364	112.52	30.974	.10872	.30623	40.433	14.669

#1	.77230	.00002	.02184	4.6124	.47362	.00169	.00323
#2	.72944	.00021	.03408	4.6195	.47568	.00094	.00398

Sample Name: I6846-02 Acquired: 12/19/2017 18:02:22 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-34972326- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.0050	.07062	5.6597	F<00000
Stddev	.00229	.0004	.00002	.9773	5.0770
%RSD	64.513	8.667	.02427	17.268	34.357
#1	.00193	.0053	.07063	6.3508	-18.367
#2	.00518	.0047	.07061	4.9686	-11.187
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.6	40626.	5782.5	90.420	2989.8
Stddev	6.3	384.	31.5	1.662	5.6
%RSD	.23021	.94539	.54533	1.8377	.18605
#1	2734.1	40355.	5760.2	91.595	2985.9
#2	2743.1	40898.	5804.8	89.245	2993.7

Sample Name: I6847-02 Acquired: 12/19/2017 18:06:32 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-646507-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00127	.27897	.00031	.00001	.23235	.16471
Stddev	.00080	.00001	.00160	.00317	.00102	.01450	.00077
%RSD	14.527	1.1449	.57503	1013.2	10303.	6.2420	.47005

#1	-.00494	-.00128	.27783	-.00255	.00071	.22209	.16526
#2	-.00607	-.00126	.28010	.00193	-.00073	.24260	.16416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00163	34.889	.00073	.00403	.06011	.05322
Stddev	.00001	.00002	.290	.00008	.00015	.00002	.00858
%RSD	15.609	1.1046	.44706	11.275	3.6108	.03248	16.119

#1	.00008	.00162	64.684	.00079	.00393	.06009	.04716
#2	.00006	.00164	65.094	.00068	.00413	.06012	.05929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56728	1.3264	.14920	.00048	267.88	.00000	.21029
Stddev	.00049	.0183	.00058	.00029	1.04	.0010	.00016
%RSD	.08562	1.3828	.38603	60.743	.38806	224180.	.07716

#1	.56693	1.3134	.14960	-.00068	267.14	.00067	.21018
#2	.56762	1.3394	.14879	-.00027	268.61	-.00067	.21041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5248	.00044	.03114	3.3171	1.2670	.00114	.00261
Stddev	.0066	.00023	.00582	.0048	.0299	.00056	.00106
%RSD	.42999	52.824	18.698	.14520	2.3565	49.058	40.734

#1	1.5202	.00028	.03525	3.3137	1.2459	.00154	.00186
#2	1.5294	.00061	.02702	3.3205	1.2881	.00075	.00336

Sample Name: I6847-02 Acquired: 12/19/2017 18:06:32 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-646507-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.0060	.19650	.30311	F<00000
Stddev	.00049	.0015	.00079	3.0848	3.6491
%RSD	20.662	25.79	.40149	1017.7	21.004
#1	.00203	.0070	.19594	2.4844	-19.953
#2	.00272	.0049	.19706	-1.8781	-14.793
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.3	39922.	5729.0	90.555	2946.5
Stddev	11.8	148.	3.6	.155	8.8
%RSD	.43510	.37112	.06351	.17075	.29935
#1	2709.9	39818.	5731.6	90.664	2940.2
#2	2726.6	40027.	5726.4	90.445	2952.7

Sample Name: I6958-01 Acquired: 12/19/2017 18:10:41 Type: Unk
Method: P4-ICP2(v1869) 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	.00886	.00629	.06745	.04138	.00360	31.251	.05864
Stddev	.00184	.00210	.00109	.00042	.00007	.073	.00017
%RSD	20.804	33.340	1.6173	1.0218	1.9803	.23502	.29732

#1	.00755	.00777	.06668	.04168	.00355	31.303	.05876
#2	.01016	.00481	.06822	.04108	.00365	31.199	.05852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00210	24.618	.04986	.05930	.32156	101.99
Stddev	.00006	.00005	.002	.00012	.00019	.00021	1.07
%RSD	42.855	2.3992	.00733	.23685	.31871	.06643	1.0481

#1	.00010	-.00207	24.617	.04977	.05944	.32141	102.75
#2	.00020	-.00214	24.619	.04994	.05917	.32171	101.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95771	39.809	.16772	.00896	2.1332	.11548	.16864
Stddev	.00127	.088	.00092	.00011	.0056	.00068	.00179
%RSD	.13252	.22002	.54786	1.2431	.26088	.58737	1.0626

#1	.95860	39.747	.16837	-.00904	2.1293	.11596	.16991
#2	.95681	39.871	.16707	-.00888	2.1371	.11500	.16737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0581	.00023	.08119	.39968	.85496	.01311	4.3731
Stddev	.0010	.00002	.00206	.00576	.02166	.00033	.0121
%RSD	.04850	10.522	2.5351	1.4412	2.5331	2.5529	.27783

#1	2.0573	-.00022	.08265	.40376	.87028	.01287	4.3817
#2	2.0588	-.00025	.07974	.39561	.83965	.01334	4.3645

Sample Name: I6958-01 Acquired: 12/19/2017 18:10:41 Type: Unk
 Method: P4-ICP2(v1869) 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	.01834	1.561	.06066	F<00000	F184.12
Stddev	.00075	.001	.00017	4.6770	7.60
%RSD	4.0794	.0513	.27545	2.5759	4.1279

#1	.01887	1.560	.06078	-178.26	178.74
#2	.01781	1.561	.06054	-184.88	189.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.1	44552.	3138.4	32.990	3166.5
Stddev	6.1	111.	17.5	1.412	9.3
%RSD	.20378	.25020	.28475	1.5185	.29470

#1	2989.8	44474.	6126.1	91.991	3159.9
#2	2998.4	44631.	6150.8	93.988	3173.1

Sample Name: CCV07 Acquired: 12/19/2017 18:14:41 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12274 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8570	4.8871	4.8283	4.8819	4.8390	9.5556	9.7020
Stddev	.0060	.0024	.0055	.0002	.0070	.0276	.0401
%RSD	.12241	.04854	.11324	.00490	.14404	.28829	.41339

#1	4.8612	4.8855	4.8244	4.8818	4.8341	9.5361	9.6736
#2	4.8528	4.8888	4.8321	4.8821	4.8439	9.5750	9.7304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.252	2.4155	24.362	98094	2.4113	1.2302	4.9561
Stddev	.00060	.0001	.164	.00082	.0014	.0015	.0141
%RSD	.24599	.00348	.67252	.08335	.05945	.12257	.28339

#1	24.294	2.4156	24.246	98036	2.4123	1.2312	4.9661
#2	24.210	2.4155	24.478	98152	2.4103	1.2291	4.9462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4394	24.292	2.4360	1.2176	24.255	2.4523	2.4698
Stddev	.0030	.028	.0007	.0015	.044	.0067	.0030
%RSD	.12220	.11725	.02736	.12083	.18236	.27149	.11990

#1	2.4415	24.271	2.4365	1.2186	24.224	2.4571	2.4719
#2	2.4373	24.312	2.4355	1.2166	24.286	2.4476	2.4677

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.241	4.8865	4.8774	4.9246	4.9635	4.8623	4.8757
Stddev	.162	.0067	.0314	.0127	.0092	.0073	.0257
%RSD	.66638	.13671	.64269	.25741	.18491	.15031	.52719

#1	24.127	4.8817	4.8552	4.9335	4.9699	4.8675	4.8575
#2	24.355	4.8912	4.8995	4.9156	4.9570	4.8572	4.8939

Sample Name: CCV07 Acquired: 12/19/2017 18:14:41 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12274 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8668	4.890	4.8895	F<00000	F 3.1600
Stddev	.0220	.001	.0138	.78825	.5378
%RSD	.45296	.0099	.28318	10.405	17.018
#1	4.8513	4.890	4.8797	-7.0186	3.5403
#2	4.8824	4.889	4.8992	-8.1333	2.7798
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.5	41793.	5789.9	30.048	3037.1
Stddev	6.8	181.	3.5	.402	9.1
%RSD	.24222	.43336	.05962	.44644	.30126
#1	2801.7	41665.	5792.4	89.764	3030.6
#2	2811.4	41921.	5787.5	90.332	3043.5

Sample Name: CCB07 Acquired: 12/19/2017 18:18:28 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12276 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00434	.00116	.00147	.00024	.00829	-.00031
Stddev	.00028	.00014	.00012	.00129	.00010	.00018	.00006
%RSD	42.719	3.3055	10.548	87.913	41.617	2.1594	19.933

#1	.00045	.00424	.00107	.00238	.00017	.00842	-.00027
#2	.00085	.00444	.00125	.00055	.00032	.00817	-.00036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00002	.00036	-.00001	.00001	.00063	-.00311
Stddev	.00006	.00008	.00963	.00029	.00020	.00043	.00728
%RSD	204.67	426.62	2706.3	2777.3	3102.3	67.853	234.20

#1	.00001	-.00004	.00717	-.00022	-.00013	.00033	-.00825
#2	-.00007	.00008	-.00646	.00020	.00015	.00093	.00204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.01690	-.00061	.00050	-.14620	.00030	-.00007
Stddev	.00001	.02386	.00012	.00063	.00987	.00001	.00001
%RSD	28.086	141.19	19.277	127.23	6.7512	3.2470	17.029

#1	.00002	-.00003	-.00069	.00094	-.13922	.00030	-.00007
#2	.00002	-.03378	-.00053	.00005	-.15318	.00031	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02958	.00247	.00008	-.00549	-.00931	.00052	.00046
Stddev	.00879	.00086	.00896	.00237	.01900	.00131	.00016
%RSD	29.705	34.945	10855.	43.138	204.07	254.65	35.449

#1	-.03580	.00308	.00642	-.00717	-.02274	-.00041	.00034
#2	-.02337	.00186	-.00625	-.00382	.00412	.00144	.00057

Sample Name: CCB07 Acquired: 12/19/2017 18:18:28 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12276 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00019	.00016	F<00000	F<00000
Stddev	.00011	.0009	.00003	.56816	2.5746
%RSD	56.369	45.60	19.790	5.1010	350.40

#1	.00011	-.0013	.00013	-11.540	1.0858
#2	.00026	-.0025	.00018	-10.737	-2.5553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.6	43369.	5805.8	93.095	3254.1
Stddev	8.0	175.	7.5	.534	8.7
%RSD	.27734	.40418	.12866	.57312	.26642

#1	2872.0	43245.	5811.1	93.473	3248.0
#2	2883.2	43493.	5800.5	92.718	3260.3

Sample Name: I6848-02DUP Acquired: 12/19/2017 18:22:35 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00138	.24662	.00186	.00174	.07419	.02512
Stddev	.00241	.00018	.00181	.00073	.00048	.01361	.00056
%RSD	261.20	13.199	.73262	39.295	27.510	18.350	2.2289

#1	-.00078	.00151	.24534	-.00135	-.00140	.08381	.02472
#2	.00262	.00125	.24790	-.00238	-.00208	.06456	.02551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00218	101.73	.00023	.00763	.01321	.06340
Stddev	.00001	.00009	.10	.00060	.00001	.00026	.00101
%RSD	12.637	3.9172	.09471	255.91	.16386	1.9697	1.5861

#1	.00010	.00224	101.66	.00065	.00762	.01340	.06411
#2	.00008	.00212	101.80	-.00019	.00764	.01303	.06269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2010	3.8331	.01403	.00028	299.37	.00014	.27467
Stddev	.0239	.0283	.00041	.00041	2.67	.00047	.00545
%RSD	1.9869	.73696	2.9158	150.07	.89058	335.88	1.9834

#1	1.2178	3.8132	.01432	-.00057	297.49	.00048	.27081
#2	1.1841	3.8531	.01374	.00002	301.26	-.00019	.27852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5600	.00023	.05674	287.31	1.4044	.00213	.00151
Stddev	.0129	.00047	.00785	.10	.0501	.00054	.00125
%RSD	.50427	208.65	13.830	.03572	3.5670	25.183	82.981

#1	2.5509	-.00011	.06228	287.24	1.3689	.00251	-.00062
#2	2.5691	.00056	.05119	287.39	1.4398	.00175	-.00240

Sample Name: I6848-02DUP Acquired: 12/19/2017 18:22:35 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9871-01DU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.0028	.30239	F<00000	F<00000
Stddev	.00086	.0007	.00195	.43416	3.5775
%RSD	32.233	24.27	.64601	4.9954	23.937
#1	.00205	.0023	.30377	-8.9982	-17.475
#2	.00326	.0033	.30101	-8.3842	-12.416
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.5	40634.	5754.7	90.453	2893.4
Stddev	1.9	842.	22.2	1.504	1.2
%RSD	.07062	2.0726	.38573	1.6632	.04195
#1	2678.2	40038.	5770.4	91.517	2892.5
#2	2680.8	41229.	5739.0	89.389	2894.2

Sample Name: I6848-02LX5 Acquired: 12/19/2017 18:26:45 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00088	.05121	.00095	.00040	.02131	.00495
Stddev	.00106	.00090	.00092	.00031	.00181	.00568	.00093
%RSD	119.86	101.95	1.7915	32.655	458.93	26.650	18.849

#1	.00163	.00025	.05056	.00117	.00168	.02532	.00429
#2	.00013	.00152	.05185	.00073	-.00089	.01729	.00561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00041	20.846	.00029	.00153	.00299	.01034
Stddev	.00001	.00008	1.256	.00041	.00025	.00008	.00179
%RSD	53257.	19.583	6.0250	142.06	16.573	2.7410	17.347

#1	.00001	.00046	19.958	.00058	.00135	.00304	.00908
#2	-.00001	.00035	21.734	.00000	.00171	.00293	.01161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26122	.76303	.00199	.00004	30.900	.00009	.05739
Stddev	.00019	.02043	.00003	.00035	3.273	.00011	.00259
%RSD	.07113	2.6772	1.5049	875.96	5.3740	118.94	4.5121

#1	.26135	.74859	.00201	.00021	58.586	.00001	.05556
#2	.26109	.77748	.00196	-.00029	63.214	.00017	.05922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49187	.00012	.01114	30.530	.28194	.00024	.00154
Stddev	.04299	.00032	.00016	.310	.03172	.00025	.00103
%RSD	8.7397	278.12	1.4661	.51210	11.251	105.68	66.953

#1	.46147	-.00034	.01102	60.311	.25951	-.00006	.00227
#2	.52227	.00011	.01125	60.749	.30437	-.00041	.00081

Sample Name: I6848-02LX5 Acquired: 12/19/2017 18:26:45 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.0016	.06108	<00000	F<00000
Stddev	.00192	.0003	.00334	2.6081	3.8192
%RSD	235.82	19.90	5.4659	263.87	157.73

#1	.00054	-.0014	.05872	-2.8326	.27916
#2	-.00217	-.0018	.06345	.85578	-5.1220

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.9	41750.	5894.0	95.714	3123.6
Stddev	7.9	133.	277.9	4.589	11.0
%RSD	.27924	.31779	4.7143	4.7944	.35112

#1	2832.5	41656.	6090.5	98.959	3131.3
#2	2821.4	41844.	5697.5	92.469	3115.8

Sample Name: I6848-02MS Acquired: 12/19/2017 18:30:51 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88853	2.0933	1.3185	2.2335	.84667	2.3901	25633
Stddev	.00177	.0024	.0006	.0058	.00314	.0440	.00627
%RSD	.19888	.11334	.04458	.26000	.37138	1.8395	2.4470

#1	.88978	2.0916	1.3181	2.2376	.84889	2.4212	.26077
#2	.88728	2.0950	1.3190	2.2294	.84445	2.3590	.25190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22229	.21966	111.54	.44669	.22922	.34116	3.3120
Stddev	.00179	.00016	2.02	.00347	.00059	.00128	.0436
%RSD	.80545	.07253	1.8129	.77787	.25544	.37469	1.3176

#1	.22355	.21977	112.97	.44915	.22880	.34206	3.2812
#2	.22102	.21955	110.11	.44423	.22963	.34025	3.3429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5593	3.3698	.56637	.07981	331.16	.34712	.50672
Stddev	.0104	.0212	.00045	.00182	3.45	.00281	.00736
%RSD	.66489	.33345	.07955	2.2751	1.0431	.80958	1.4523

#1	1.5667	6.3848	.56605	.08109	333.60	.34911	.50151
#2	1.5520	6.3548	.56669	.07852	328.72	.34514	.51192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.372	.44697	.39170	F 308.06	2.5469	.74756	.22064
Stddev	.294	.00178	.01437	.59	.0076	.00263	.00642
%RSD	2.0455	.39892	3.6685	.19180	.29826	.35248	2.9102

#1	14.580	.44823	.40186	308.48	2.5416	.74942	.22518
#2	14.164	.44570	.38154	307.64	2.5523	.74570	.21610

Sample Name: I6848-02MS Acquired: 12/19/2017 18:30:51 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23750	5.773	.54809	7.9970	F<00000
Stddev	.00437	.003	.01321	3.3033	.19734
%RSD	1.8390	.0417	2.4093	41.307	2.7026
#1	.24059	6.775	.55743	10.333	-7.4415
#2	.23441	6.771	.53875	5.6613	-7.1624
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.7	38947.	5596.7	39.940	2836.3
Stddev	14.4	324.	76.7	1.275	10.3
%RSD	.54758	.83107	1.3709	1.4175	.36435
#1	2623.5	38718.	5542.4	90.841	2829.0
#2	2643.9	39175.	5650.9	89.038	2843.6

Sample Name: I6848-02MSD Acquired: 12/19/2017 18:34:52 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88624	2.0872	1.3130	2.2300	.84418	2.3913	.25776
Stddev	.00289	.0116	.0045	.0188	.00476	.0294	.00185
%RSD	.32585	.55398	.34103	.84148	.56363	1.2302	.71841

#1	.88828	2.0791	1.3162	2.2432	.84755	2.3705	.25907
#2	.88419	2.0954	1.3098	2.2167	.84082	2.4121	.25645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22051	.21863	112.39	.44822	.22834	.34134	3.3797
Stddev	.00077	.00003	.34	.00043	.00070	.00140	.0673
%RSD	.34762	.01237	.30347	.09562	.30646	.41112	1.9916

#1	.21997	.21865	112.63	.44792	.22883	.34234	3.4273
#2	.22106	.21861	112.14	.44852	.22784	.34035	3.3321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5452	3.3835	.56480	.07876	330.30	.34484	.50581
Stddev	.0027	.0015	.00078	.00040	.65	.00051	.01008
%RSD	.17275	.02392	.13835	.50431	.19790	.14862	1.9935

#1	1.5433	6.3824	.56425	.07904	329.84	.34448	.51294
#2	1.5471	6.3846	.56535	.07848	330.76	.34520	.49868

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.359	.44707	.39351	F 306.60	2.6132	.74244	.22022
Stddev	.039	.00269	.00056	.24	.0028	.00028	.00307
%RSD	.26901	.60168	.14246	.07665	.10564	.03744	1.3923

#1	14.386	.44897	.39391	306.77	2.6112	.74224	.22239
#2	14.332	.44517	.39311	306.43	2.6151	.74264	.21805

Sample Name: I6848-02MSD Acquired: 12/19/2017 18:34:52 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9871-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23955	5.721	.55405	18.863	F<00000
Stddev	.00011	.023	.00288	2.569	.31527
%RSD	.04614	.3468	.51944	13.619	4.2053
#1	.23947	6.738	.55609	17.046	-7.2741
#2	.23962	6.705	.55202	20.679	-7.7200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.1	39478.	5656.0	30.210	2848.2
Stddev	14.7	94.	47.0	2.035	7.3
%RSD	.55862	.23923	.83089	2.2560	.25602
#1	2622.7	39545.	5622.8	88.771	2843.1
#2	2643.5	39411.	5689.3	91.649	2853.4

Sample Name: I6848-02A Acquired: 12/19/2017 18:38:52 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75541	1.7830	1.1364	1.8850	.72305	1.9572	.21731
Stddev	.00063	.0121	.0058	.0079	.00283	.0091	.00014
%RSD	.08301	.67846	.51136	.41930	.39172	.46417	.06576

#1	.75586	1.7915	1.1405	1.8906	.72105	1.9636	.21742
#2	.75497	1.7744	1.1323	1.8794	.72506	1.9508	.21721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18807	.18564	101.92	.37832	.19308	.28936	2.9188
Stddev	.00154	.00045	.17	.00025	.00030	.00137	.0346
%RSD	.82110	.24312	.16556	.06680	.15465	.47290	1.1853

#1	.18698	.18596	102.03	.37814	.19329	.29033	2.8943
#2	.18917	.18532	101.80	.37849	.19287	.28839	2.9432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3840	5.7017	.47955	.06820	300.92	.29187	.45603
Stddev	.0037	.0233	.00247	.00059	2.71	.00176	.00463
%RSD	.26789	.40839	.51415	.86621	.90076	.60344	1.0162

#1	1.3814	5.6852	.48130	.06779	299.01	.29062	.45275
#2	1.3866	5.7182	.47781	.06862	302.84	.29311	.45931

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.239	.38171	.32583	.282.98	2.2691	.64356	.18823
Stddev	.080	.00168	.00375	1.07	.0192	.00332	.00012
%RSD	.65611	.44141	1.1520	.37802	.84413	.51555	.06315

#1	12.296	.38290	.32848	283.74	2.2555	.64590	.18832
#2	12.182	.38052	.32317	282.23	2.2826	.64121	.18815

Sample Name: I6848-02A Acquired: 12/19/2017 18:38:52 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6381 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19751	5.773	.48769	12.820	F<00000
Stddev	.00132	.018	.00239	3.179	1.6179
%RSD	.66916	.3147	.49082	24.796	23.792

#1	.19844	5.786	.48939	15.068	-5.6562
#2	.19657	5.760	.48600	10.572	-7.9444

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.4	40377.	5732.9	90.137	2895.2
Stddev	16.8	4.	41.0	.561	14.6
%RSD	.62362	.01039	.71485	.62191	.50377

#1	2676.6	40380.	5704.0	90.533	2884.9
#2	2700.3	40374.	5761.9	89.740	2905.6

Sample Name: PB105173BL Acquired: 12/19/2017 18:42:53 Type: Unk
Method: P4-ICP2(v1869) 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	.00317	.00214	.00059	.00372	.00176	.00298	.00030
Stddev	.00029	.00245	.00058	.00008	.00142	.00290	.00039
%RSD	9.0978	114.28	97.907	2.2375	80.471	97.348	127.26

#1	-.00297	.00041	.00018	.00378	.00277	.00093	.00058
#2	-.00338	.00387	.00100	.00366	.00076	.00502	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00320	.00041	.00000	.00047	.00543
Stddev	.00004	.00003	.00102	.00067	.00009	.00017	.00832
%RSD	364.80	68.773	31.929	162.98	4566.0	37.185	153.17

#1	-.00004	-.00008	.00392	-.00006	.00006	.00059	.01132
#2	.00002	-.00003	.00248	.00089	-.00006	.00035	-.00045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04418	.00069	.00018	.12009	.00017	.00015
Stddev	.00000	.02622	.00007	.00052	.00141	.00024	.00007
%RSD	4.6498	59.346	10.349	291.08	1.1761	144.82	43.932

#1	-.00006	-.06272	-.00074	-.00055	-.11909	.00000	-.00020
#2	-.00007	-.02564	-.00064	.00019	-.12109	.00034	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03582	.00018	.00486	.01162	.02136	.00047	.00067
Stddev	.03604	.00007	.00468	.00135	.02627	.00172	.00029
%RSD	100.62	39.515	96.314	11.588	122.98	362.45	43.629

#1	-.01033	.00013	-.00155	.01257	-.03994	.00074	-.00087
#2	-.06130	.00023	-.00817	.01067	-.00279	-.00169	-.00046

Sample Name: PB105173BL Acquired: 12/19/2017 18:42:53 Type: Unk
 Method: P4-ICP2(v1869) 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	-.00021	-.0024	-.00004	F<00000	1.0579
Stddev	.00056	.0002	.00004	1.2014	2.1675
%RSD	264.16	7.005	99.175	8.2444	204.88

#1	-.00061	-.0026	-.00001	-15.422	2.5906
#2	.00018	-.0023	-.00007	-13.723	-.47473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.6	43495.	5812.3	93.230	3271.8
Stddev	17.1	82.	10.5	.331	7.2
%RSD	.59108	.18849	.18044	.35510	.21941

#1	2882.6	43437.	5804.9	93.464	3266.7
#2	2906.7	43553.	5819.7	92.995	3276.8

Sample Name: PB105173BS Acquired: 12/19/2017 18:47:00 Type: Unk
Method: P4-ICP2(v1869) 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	.79423	1.9946	.98267	1.9432	.79888	2.0603	.21767
Stddev	.00062	.0099	.00282	.0060	.00090	.0150	.00045
%RSD	.07856	.49821	.28689	.30791	.11261	.72671	.20507

#1	.79467	2.0016	.98068	1.9474	.79952	2.0497	.21799
#2	.79379	1.9876	.98466	1.9389	.79825	2.0709	.21736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19586	.19714	1.1115	.43172	.20348	.31977	3.1615
Stddev	.00027	.00022	.0031	.00213	.00029	.00054	.0105
%RSD	.13787	.10991	.27734	.49222	.14213	.16751	.33320

#1	.19605	.19699	1.1093	.43022	.20327	.31939	3.1690
#2	.19566	.19729	1.1137	.43322	.20368	.32015	3.1541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21838	2.1267	.51125	.07189	3.1326	.32304	.20304
Stddev	.00007	.0725	.00085	.00009	.0183	.00084	.00182
%RSD	.03035	3.4110	.16625	.12218	.58439	.26056	.89785

#1	.21842	2.0754	.51065	.07183	3.1197	.32364	.20433
#2	.21833	2.1779	.51185	.07196	3.1455	.32245	.20175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.635	.43642	.32239	.01040	.98039	.69205	.21638
Stddev	.042	.00025	.01217	.00312	.00316	.00188	.00029
%RSD	.39229	.05689	3.7738	30.003	.32236	.27172	.13187

#1	10.605	.43624	.31379	-.00819	.98263	.69337	.21617
#2	10.664	.43659	.33099	-.01261	.97816	.69072	.21658

Sample Name: PB105173BS Acquired: 12/19/2017 18:47:00 Type: Unk
 Method: P4-ICP2(v1869) 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	.21973	5.534	.21330	F<00000	24.502
Stddev	.00069	.005	.00057	1.2882	1.493
%RSD	.31462	.0844	.26779	13.134	6.0925
#1	.21924	5.538	.21370	-10.719	25.557
#2	.22022	5.531	.21289	-8.8970	23.446
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.5	41896.	5626.2	91.697	3176.2
Stddev	5.4	93.	12.9	1.147	11.1
%RSD	.19519	.22269	.22935	1.2506	.34846
#1	2776.7	41830.	5617.1	90.886	3168.4
#2	2784.4	41962.	5635.4	92.508	3184.0

Sample Name: PB105173TB Acquired: 12/19/2017 18:50:56 Type: Unk
Method: P4-ICP2(v1869) 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	.00220	.00151	.00030	.00432	.00266	.00337	.00159
Stddev	.00166	.00178	.00013	.00471	.00181	.00840	.00006
%RSD	75.504	118.08	42.455	108.97	68.020	249.27	3.6999

#1	-.00103	.00025	.00021	.00099	.00138	.00931	-.00163
#2	-.00338	.00277	.00040	.00765	.00394	-.00257	-.00155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	.01236	.00071	.00027	.00040	.01567
Stddev	.00003	.00006	.00153	.00010	.00011	.00011	.00823
%RSD	83.814	46.605	12.396	13.764	40.036	26.411	52.556

#1	-.00001	-.00008	.01127	.00078	-.00019	.00033	.00984
#2	-.00005	-.00016	.01344	.00064	-.00034	.00048	.02149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02842	.00057	.00005	354.25	.00022	.00073
Stddev	.00004	.03290	.00056	.00024	.39	.00008	.00004
%RSD	36.705	115.78	98.747	448.07	.11076	38.628	5.4861

#1	.00012	-.00515	-.00096	-.00012	353.97	-.00016	.00076
#2	.00007	-.05168	-.00017	.00023	354.52	-.00028	.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02465	.00038	.00264	.00488	.01195	.00104	.00218
Stddev	.01951	.00001	.00580	.00086	.02367	.00017	.00424
%RSD	79.137	2.8256	219.53	17.700	198.07	15.831	194.43

#1	.03845	.00039	.00674	.00427	-.00479	.00116	-.00082
#2	.01086	.00038	-.00146	.00549	.02868	.00093	.00518

Sample Name: PB105173TB Acquired: 12/19/2017 18:50:56 Type: Unk
 Method: P4-ICP2(v1869) 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	.00029	.0002	.00001	F<00000	F<00000
Stddev	.00052	.0010	.00003	4.8306	3.0347
%RSD	176.55	429.0	537.45	252.75	13.042

#1	.00007	.0005	-.00003	1.5046	-21.123
#2	-.00066	-.0009	.00002	-5.3270	-25.415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.9	39193.	5619.7	91.700	2896.7
Stddev	1.7	19.	31.1	1.646	3.0
%RSD	.06371	.04968	.55370	1.7946	.10354

#1	2688.1	39179.	5597.7	90.536	2894.6
#2	2685.7	39207.	5641.7	92.864	2898.9

Sample Name: I6676-09 Acquired: 12/19/2017 18:55:08 Type: Unk
Method: P4-ICP2(v1869) 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	.00093	.00072	.00893	.00437	.00225	.07330	.05778
Stddev	.00086	.00165	.00021	.00458	.00149	.00296	.00064
%RSD	92.164	229.15	2.3801	104.80	66.360	4.0348	1.1107

#1	-.00032	.00045	.00878	.00761	.00330	.07540	.05733
#2	-.00154	-.00189	.00908	.00113	.00119	.07121	.05824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	15.468	.00049	.00126	.00224	.07949
Stddev	.0001	.00004	.010	.00054	.00018	.00064	.00171
%RSD	2079.5	128.24	.06584	108.26	14.268	28.408	2.1568

#1	.00006	.00000	15.475	.00012	.00113	.00269	.08070
#2	-.00007	-.00006	15.461	.00087	.00138	.00179	.07827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28816	.94886	.00021	.00018	300.59	.00000	.00917
Stddev	.00034	.01795	.00012	.00031	.76	.00021	.00018
%RSD	.11683	1.8917	55.774	175.18	.25412	31805.	1.9628

#1	.28792	.93617	-.00030	.00040	301.13	.00015	.00929
#2	.28840	.96155	-.00013	-.00004	300.05	-.00014	.00904

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79812	.00026	.00528	.12662	.29681	.00223	.00393
Stddev	.03747	.00002	.00243	.00137	.02129	.00098	.00057
%RSD	4.6944	8.1939	46.073	1.0793	7.1712	43.882	14.520

#1	.82461	-.00024	.00700	.12758	.31186	.00292	.00434
#2	.77163	-.00027	.00356	.12565	.28176	.00154	.00353

Sample Name: I6676-09 Acquired: 12/19/2017 18:55:08 Type: Unk
 Method: P4-ICP2(v1869) 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	.00029	.0034	.02439	1.9763	F<00000
Stddev	.00114	.0006	.00016	2.0006	2.2269
%RSD	391.95	18.80	.65823	101.23	11.277

#1	.00109	.0029	.02451	.56169	-21.322
#2	-.00051	.0038	.02428	3.3909	-18.172

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.0	39572.	5653.4	91.098	2898.2
Stddev	13.7	68.	52.3	2.703	13.3
%RSD	.51339	.17222	.92499	2.9672	.45847

#1	2662.3	39524.	5616.5	89.186	2888.8
#2	2681.7	39621.	5690.4	93.009	2907.6

Sample Name: I6682-02 Acquired: 12/19/2017 18:59:20 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00167	.00434	.00546	.00051	.15003	.16358
Stddev	.00020	.00094	.00156	.00001	.00092	.00511	.00011
%RSD	70.022	56.558	35.956	.12998	180.92	3.4027	.07012

#1	-.00014	-.00233	.00545	.00545	-.00014	.14642	.16350
#2	-.00042	-.00100	.00324	.00546	.00116	.15364	.16366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00010	35.762	.00129	.00355	.00794	.06600
Stddev	.00002	.00001	.057	.00007	.00014	.00059	.00204
%RSD	14.043	5.4558	.15989	5.5388	3.9168	7.4304	3.0940

#1	.00010	.00009	35.803	.00124	.00345	.00835	.06456
#2	.00013	.00010	35.722	.00134	.00365	.00752	.06745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79949	3.8029	.00413	.00064	319.84	.00004	.02004
Stddev	.00039	.0593	.00019	.00016	.64	.00015	.00012
%RSD	.04934	1.5588	4.5424	25.164	.20008	333.70	.57904

#1	.79977	3.7610	.00400	.00053	319.39	-.00015	.01996
#2	.79922	3.8449	.00426	.00075	320.29	.00006	.02012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91231	.00011	.02071	.31632	2.1827	.00194	.00463
Stddev	.00526	.00003	.00136	.00040	.0116	.00003	.00061
%RSD	.57622	25.292	6.5484	.12593	.53340	1.3969	13.071

#1	.91602	-.00013	.01975	.31604	2.1909	.00192	.00506
#2	.90859	-.00009	.02167	.31660	2.1744	.00196	.00420

Sample Name: I6682-02 Acquired: 12/19/2017 18:59:20 Type: Unk
 Method: P4-ICP2(v1869) 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	.00225	.0024	.12899	3.5772	F<00000
Stddev	.00126	.0000	.00001	2.0199	1.4880
%RSD	56.203	.6376	.00916	56.467	8.0228

#1	.00314	.0024	.12900	5.0055	-17.496
#2	.00135	.0024	.12899	2.1489	-19.600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.6	39407.	5667.3	37.882	2859.6
Stddev	12.1	117.	67.4	.495	14.4
%RSD	.45739	.29776	1.1889	.56333	.50258

#1	2644.0	39324.	5619.6	88.232	2849.5
#2	2661.2	39490.	5714.9	87.532	2869.8

Sample Name: CCV08 Acquired: 12/19/2017 19:03:31 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9628	5.0057	4.9183	4.9903	4.9600	3.7830	3.9155
Stddev	.0182	.0037	.0096	.0013	.0045	.0348	.0290
%RSD	.36763	.07360	.19562	.02518	.09123	.35591	.29222

#1	4.9757	5.0031	4.9251	4.9912	4.9568	9.7584	9.8950
#2	4.9499	5.0084	4.9114	4.9894	4.9632	9.8077	9.9360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4820	2.4705	25.157	1.0117	2.4663	1.2632	5.0733
Stddev	.00190	.0049	.066	.0019	.0026	.0004	.0148
%RSD	.76469	.19939	.26385	.19256	.10622	.03133	.29091

#1	2.4954	2.4739	25.110	1.0131	2.4682	1.2635	5.0837
#2	2.4686	2.4670	25.204	1.0103	2.4645	1.2629	5.0628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4959	24.808	2.4992	1.2564	25.027	2.5345	2.5216
Stddev	.0081	.330	.0024	.0016	.078	.0109	.0026
%RSD	.32274	1.3288	.09562	.12574	.31267	.43137	.10421

#1	2.5016	24.574	2.5009	1.2575	24.971	2.5423	2.5234
#2	2.4902	25.041	2.4975	1.2552	25.082	2.5268	2.5197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.906	5.0155	5.0321	5.0421	5.0474	4.9744	5.0016
Stddev	.067	.0047	.0172	.0025	.0282	.0040	.0146
%RSD	.27034	.09310	.34256	.04941	.55763	.08132	.29252

#1	24.859	5.0122	5.0199	5.0403	5.0275	4.9773	4.9912
#2	24.954	5.0188	5.0443	5.0439	5.0673	4.9715	5.0119

Sample Name: CCV08 Acquired: 12/19/2017 19:03:31 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0026	5.022	5.0159	F<00000	F<00000
Stddev	.0179	.002	.0059	.75337	8.0835
%RSD	.35708	.0311	.11766	13.463	1457.0

#1	4.9900	5.024	5.0118	-5.0631	5.1611
#2	5.0153	5.021	5.0201	-6.1285	-6.2707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.9	41283.	5713.5	38.739	2988.1
Stddev	3.7	148.	24.5	.309	9.8
%RSD	.13252	.35903	.42852	.34860	.32875

#1	2757.3	41178.	5730.8	88.520	2981.1
#2	2762.5	41388.	5696.2	88.958	2995.0

Sample Name: LLCCV04 Acquired: 12/19/2017 19:07:18 Type: Unk
Method: P4-ICP2(v1869) 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	.02027	.04199	.01149	.02242	.04713	.10277	.09751
Stddev	.00019	.00222	.00044	.00263	.00164	.00581	.00032
%RSD	.95008	5.2798	3.8059	11.724	3.4751	5.6546	.32497

#1	.02013	.04356	.01180	.02428	.04829	.10688	.09773
#2	.02041	.04042	.01118	.02056	.04597	.09866	.09729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	.00566	1.9795	.00986	.02850	.02096	.10256
Stddev	.00013	.00009	.0165	.00032	.00014	.00142	.00375
%RSD	2.2220	1.5854	.83489	3.2436	.49796	6.7734	3.6546

#1	.00578	.00559	1.9678	.01009	.02861	.01996	.10521
#2	.00597	.00572	1.9911	.00964	.02840	.02197	.09991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02085	1.9766	.03833	.01013	1.8355	.03926	.04020
Stddev	.00015	.0270	.00045	.00026	.0116	.00020	.00073
%RSD	.73127	1.3652	1.1758	2.5904	.63395	.51864	1.8222

#1	.02074	1.9957	.03865	.01032	1.8272	.03941	.04072
#2	.02096	1.9575	.03801	.00995	1.8437	.03912	.03968

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9396	.20036	.09881	.01476	.34952	.03843	.04063
Stddev	.0366	.00067	.00200	.00023	.02497	.00059	.00025
%RSD	1.8856	.33501	2.0281	1.5556	7.1439	1.5440	.61458

#1	1.9655	.20084	.09739	.01492	.36718	.03885	.04045
#2	1.9137	.19989	.10023	.01460	.33187	.03801	.04080

Sample Name: LLCCV04 Acquired: 12/19/2017 19:07:18 Type: Unk
 Method: P4-ICP2(v1869) 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	.01919	.0166	.02045	F<00000	F<00000
Stddev	.00068	.0002	.00000	.39275	4.0672
%RSD	3.5510	1.174	.02414	5.3078	159.17

#1	.01967	.0167	.02044	-7.6772	.32066
#2	.01871	.0164	.02045	-7.1218	-5.4312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.0	42500.	5678.9	32.382	3216.6
Stddev	11.3	110.	32.6	2.115	10.0
%RSD	.39742	.25836	.57328	2.2893	.31205

#1	2832.0	42422.	5655.9	90.886	3209.5
#2	2847.9	42577.	5701.9	93.877	3223.7

Sample Name: CCB08 Acquired: 12/19/2017 19:11:24 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00111	.00077	.00131	.00178	.00474	.00021
Stddev	.00007	.00008	.00005	.00249	.00048	.00267	.00098
%RSD	15.310	7.5604	6.8561	190.10	26.740	56.397	468.60

#1	.00050	.00117	.00074	.00308	.00212	-.00285	-.00091
#2	.00040	.00105	.00081	-.00045	.00144	-.00663	.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.00092	.00053	.00004	.00012	.00133
Stddev	.00007	.00005	.01474	.00041	.00026	.00014	.00948
%RSD	1434.8	61.074	1608.6	75.864	612.18	120.28	715.54

#1	-.00005	.00004	.01134	.00025	-.00014	-.00022	-.00803
#2	.00006	.00011	-.00951	.00082	.00022	-.00002	.00538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00559	.00023	.00004	.15960	.00013	.00010
Stddev	.00004	.03477	.00007	.00004	.00411	.00009	.00016
%RSD	149.21	622.30	32.416	113.21	2.5778	72.863	167.57

#1	-.00006	-.03017	-.00028	-.00007	-.15669	.00019	-.00021
#2	.00000	.01900	-.00018	-.00001	-.16250	.00006	.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03245	.00028	.00202	.00450	.02520	.00023	.00047
Stddev	.00704	.00005	.00774	.00458	.01210	.00057	.00042
%RSD	21.701	16.418	383.42	101.82	48.014	251.74	88.772

#1	-.02747	.00024	.00346	-.00773	-.03375	-.00018	.00076
#2	-.03742	.00031	-.00749	-.00126	-.01664	.00063	.00017

Sample Name: CCB08 Acquired: 12/19/2017 19:11:24 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.0009	.00002	F<00000	F<00000
Stddev	.00036	.0007	.00001	5.5138	3.7513
%RSD	271.56	81.12	78.025	62.103	471.14
#1	-.00038	-.0014	.00001	-12.777	1.8564
#2	.00012	-.0004	.00003	-4.9797	-3.4488
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.7	42320.	5653.6	90.932	3200.4
Stddev	10.6	77.	.1	.058	9.3
%RSD	.37647	.18289	.00153	.06362	.29128
#1	2820.2	42265.	5653.6	90.891	3193.9
#2	2835.3	42375.	5653.5	90.973	3207.0

Sample Name: I6682-04 Acquired: 12/19/2017 19:15:32 Type: Unk
Method: P4-ICP2(v1869) 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	.00175	.00069	.00413	.00234	.00175	.10423	.14274
Stddev	.00117	.00084	.00132	.00138	.00047	.00302	.00051
%RSD	66.966	121.77	31.938	59.007	27.031	2.8970	.35510

#1	-.00258	-.00010	.00506	.00136	.00141	.10636	.14238
#2	-.00092	-.00128	.00320	.00332	.00208	.10209	.14310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	16.492	.00148	.00134	.00430	.04432
Stddev	.00010	.00013	.086	.00001	.00005	.00014	.01659
%RSD	157.56	485.56	.52213	.56110	3.5825	3.3043	37.426

#1	-.00001	-.00012	16.431	.00149	.00137	.00440	.03259
#2	.00013	.00006	16.553	.00148	.00131	.00420	.05605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46769	2.9120	.00160	.00036	333.33	.00014	.01693
Stddev	.00099	.0174	.00022	.00005	1.81	.00028	.00079
%RSD	.21116	.59713	13.920	15.387	.54395	197.13	4.6737

#1	.46699	2.8997	.00145	.00032	332.05	.00006	.01637
#2	.46839	2.9243	.00176	.00039	334.61	-.00034	.01749

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98821	.00018	.01063	.39205	.94454	.00206	.00421
Stddev	.02169	.00023	.00102	.00318	.01968	.00027	.00022
%RSD	2.1947	127.36	9.5910	.81077	2.0837	13.346	5.2671

#1	.97288	.00034	.01135	.38980	.93062	.00187	.00405
#2	1.0035	.00002	.00991	.39430	.95846	.00225	.00436

Sample Name: I6682-04 Acquired: 12/19/2017 19:15:32 Type: Unk
 Method: P4-ICP2(v1869) 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	.00074	.0030	.07296	2.2304	F<00000
Stddev	.00073	.0003	.00005	.9849	2.6385
%RSD	98.470	10.80	.06539	44.156	12.340

#1	.00022	.0028	.07299	2.9268	-23.249
#2	.00126	.0033	.07293	1.5340	-19.517

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.6	39614.	5627.7	90.345	2892.8
Stddev	2.4	57.	10.1	3.548	8.1
%RSD	.09133	.14289	.18019	3.9276	.27903

#1	2668.9	39654.	5620.6	92.855	2887.1
#2	2672.3	39574.	5634.9	87.836	2898.5

Sample Name: I6682-06 Acquired: 12/19/2017 19:19:44 Type: Unk
Method: P4-ICP2(v1869) 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	.00030	.00004	.00764	.00208	.00194	.15107	.15650
Stddev	.00331	.00098	.00028	.00098	.00008	.01316	.00088
%RSD	1115.0	2446.7	3.6223	47.144	4.1370	8.7130	.56549

#1	-.00205	-.00065	.00744	.00278	.00200	.16037	.15587
#2	.00264	.00073	.00783	.00139	.00188	.14176	.15713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00005	17.593	.00027	.00028	.00438	.04850
Stddev	.00000	.00001	.005	.00055	.00010	.00012	.00711
%RSD	2.6189	17.456	.02902	202.75	34.958	2.8071	14.654

#1	.00011	.00005	17.589	-.00012	.00021	.00446	.05352
#2	.00011	.00006	17.596	.00066	.00035	.00429	.04347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24196	3.0388	.00138	.00021	370.40	.00049	.02074
Stddev	.00026	.0115	.00028	.00027	1.10	.00042	.00008
%RSD	.10565	.37893	20.388	128.36	.29769	87.270	.36201

#1	.24178	3.0306	.00158	-.00002	369.62	.00079	.02079
#2	.24214	3.0469	.00118	-.00040	371.18	.00019	.02069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3067	.00017	.01606	.42032	.78709	.00268	.00376
Stddev	.0005	.00022	.00728	.00316	.00298	.00055	.00032
%RSD	.01601	132.11	45.343	.75210	.37849	20.438	8.4763

#1	3.3063	.00001	.02121	.41808	.78920	.00306	.00354
#2	3.3070	.00033	.01091	.42255	.78499	.00229	.00399

Sample Name: I6682-06 Acquired: 12/19/2017 19:19:44 Type: Unk
 Method: P4-ICP2(v1869) 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	.00137	.0098	.08792	4.6156	F<00000
Stddev	.00118	.0023	.00049	2.0028	1.1897
%RSD	85.605	23.57	.55456	43.393	5.0925

#1	.00054	.0082	.08757	3.1994	-22.520
#2	.00220	.0114	.08826	6.0318	-24.202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.2	39190.	5566.4	37.645	2875.6
Stddev	3.3	72.	9.4	.366	.2
%RSD	.12354	.18488	.16895	.41806	.00653

#1	2668.5	39138.	5573.0	87.386	2875.5
#2	2663.9	39241.	5559.7	87.905	2875.7

Sample Name: I6973-03 Acquired: 12/19/2017 19:23:57 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B11(0-10)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00107	.14468	.00515	.00400	.08548	.49776
Stddev	.00078	.00117	.00015	.00185	.00133	.00554	.00084
%RSD	21.358	108.95	.10062	35.917	33.109	6.4793	.16830

#1	.00419	-.00190	.14478	.00385	.00494	.08156	.49835
#2	.00309	-.00025	.14457	.00646	.00307	.08940	.49717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	30.329	.00079	.01037	.00020	3.4277
Stddev	.0000	.00020	.086	.00049	.00046	.00026	.1061
%RSD	360.30	194.35	.28204	62.881	4.4816	130.28	1.1253

#1	-.00002	.00004	30.268	.00114	.01004	.00002	9.5027
#2	.00001	-.00024	30.389	.00044	.01070	.00038	9.3526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1639	1.9474	.01317	.00076	359.30	.00042	.70988
Stddev	.0012	.0675	.00018	.00134	2.24	.00040	.01381
%RSD	.10136	3.4683	1.3818	176.73	.62308	94.833	1.9454

#1	1.1630	1.8997	.01304	-.00170	357.72	.00070	.71965
#2	1.1647	1.9952	.01330	.00019	360.89	.00014	.70012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0238	.00008	.05062	.43139	1.0128	.00323	.00296
Stddev	.0120	.00006	.00367	.00262	.0066	.00069	.00043
%RSD	1.1746	70.710	7.2428	.60818	.65231	21.392	14.543

#1	1.0153	-.00013	.05321	.42953	1.0174	.00372	.00266
#2	1.0323	-.00004	.04802	.43324	1.0081	.00274	.00327

Sample Name: I6973-03 Acquired: 12/19/2017 19:23:57 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B11(0-10)-CO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00668	.0092	.12734	F<00000	F<00000
Stddev	.00104	.0019	.00005	5.8844	5.5806
%RSD	15.559	20.85	.03835	99.560	18.006
#1	.00741	.0105	.12737	-10.071	-27.047
#2	.00594	.0078	.12730	-1.7495	-34.939
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.7	39072.	5550.5	36.820	2860.7
Stddev	8.9	132.	37.3	1.883	7.5
%RSD	.33365	.33707	.67160	2.1686	.26346
#1	2653.5	38979.	5524.1	85.489	2855.4
#2	2666.0	39166.	5576.8	88.151	2866.0

Sample Name: I6975-02 Acquired: 12/19/2017 19:28:08 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00227	.00395	.00224	.00019	.15395	.10973
Stddev	.00083	.00150	.00025	.00215	.00029	.00169	.00001
%RSD	34.036	65.995	6.2084	95.950	150.18	1.0984	.00820

#1	-.00185	-.00332	.00412	.00376	-.00040	.15275	.10973
#2	-.00302	-.00121	.00377	.00072	.00001	.15515	.10974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	7.3922	.00089	.00233	.00518	.04572
Stddev	.0000	.00001	.0827	.00029	.00018	.00002	.00062
%RSD	892.83	14.905	1.1192	32.090	7.5483	.46326	1.3468

#1	-.00003	.00007	7.3337	.00110	.00221	.00517	.04616
#2	.00002	.00006	7.4507	.00069	.00246	.00520	.04529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06445	.98607	.00199	.00039	316.37	.00018	.04263
Stddev	.00037	.00317	.00021	.00016	2.96	.00030	.00030
%RSD	.57651	.32136	10.729	39.653	.93477	167.96	.71048

#1	.06419	.98831	.00214	-.00050	314.28	-.00039	.04241
#2	.06471	.98383	.00184	-.00028	318.46	.00003	.04284

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51162	.00042	.00605	.53482	.72558	.00295	.00485
Stddev	.04338	.00019	.00776	.00595	.00339	.00176	.00023
%RSD	8.4785	43.911	128.38	1.1130	.46760	59.515	4.7158

#1	.48094	.00055	.00056	.53061	.72318	.00171	.00469
#2	.54229	.00029	.01154	.53903	.72798	.00420	.00501

Sample Name: I6975-02 Acquired: 12/19/2017 19:28:08 Type: Unk
 Method: P4-ICP2(v1869) 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	.00249	.0032	.04365	<.00000	F<.00000
Stddev	.00112	.0000	.00021	1.9465	.58422
%RSD	44.954	.3929	.47948	447.16	2.6528

#1	.00170	.0032	.04351	.94110	-21.609
#2	.00328	.0032	.04380	-1.8117	-22.436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.8	40204.	5686.7	39.350	2922.7
Stddev	4.4	167.	14.6	.392	7.1
%RSD	.16122	.41501	.25711	.43886	.24454

#1	2736.9	40086.	5697.1	89.627	2927.7
#2	2730.7	40322.	5676.4	89.073	2917.6

Sample Name: I6975-04 Acquired: 12/19/2017 19:32:20 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00108	.00459	.00480	.00431	.11552	.07747
Stddev	.00239	.00073	.00187	.00168	.00047	.00287	.00083
%RSD	224.71	67.648	40.711	35.019	10.808	2.4843	1.0714

#1	-.00063	.00160	.00327	.00361	.00464	.11349	.07806
#2	.00276	.00057	.00591	.00599	.00398	.11754	.07689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00044	3.7721	.00137	.00099	.00322	.07678
Stddev	.00003	.00019	.0085	.00025	.00025	.00059	.00955
%RSD	5.3308	43.362	.22474	18.216	25.274	18.225	12.434

#1	.00053	.00057	3.7781	.00155	.00081	.00281	.08353
#2	.00057	.00030	3.7661	.00120	.00117	.00364	.07003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05164	2.9489	.00761	.00019	280.03	.00084	.02729
Stddev	.00026	.0440	.00014	.00061	1.23	.00016	.00002
%RSD	.50411	1.4913	1.8913	317.11	.44093	19.595	.05528

#1	.05183	2.9800	.00771	.00062	279.15	.00072	.02730
#2	.05146	2.9178	.00751	-.00024	280.90	.00096	.02728

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82860	.00116	.01390	.27229	.27535	.00168	.00260
Stddev	.00065	.00046	.00267	.00339	.00218	.00031	.00059
%RSD	.07856	39.693	19.230	1.2455	.79276	18.430	22.787

#1	.82906	.00084	.01201	.26989	.27689	.00190	.00301
#2	.82814	.00149	.01579	.27469	.27380	.00146	.00218

Sample Name: I6975-04 Acquired: 12/19/2017 19:32:20 Type: Unk
 Method: P4-ICP2(v1869) 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	.00148	.0130	.04238	<.00000	F<.00000
Stddev	.00072	.0003	.00016	4.6388	4.1099
%RSD	48.875	2.492	.37445	28089.	18.153

#1	.00097	.0132	.04249	3.2636	-25.547
#2	.00199	.0128	.04227	-3.2966	-19.735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.3	40410.	5682.8	39.823	2948.4
Stddev	.0	89.	16.5	.058	1.6
%RSD	.00039	.21941	.29060	.06441	.05443

#1	2750.3	40347.	5671.1	89.864	2947.2
#2	2750.3	40472.	5694.4	89.782	2949.5

Sample Name: I6981-13 Acquired: 12/19/2017 19:36:32 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHA-WCS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00286	.00275	.01442	.00112	.00920	.07151
Stddev	.00360	.00013	.00111	.00044	.00135	.01539	.00062
%RSD	2230.5	4.3923	40.282	3.0614	120.51	167.26	.86594

#1	.00238	-.00295	.00197	-.01410	.00207	.00168	.07107
#2	-.00271	-.00277	.00353	-.01473	.00017	-.02009	.07195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	165.64	.00099	.00133	.00436	.02446
Stddev	.00015	.00010	.11	.00007	.00011	.00039	.01121
%RSD	1625.5	59.879	.06376	6.5726	8.0438	8.8536	45.824

#1	.00010	.00025	165.71	.00095	.00125	.00463	.01653
#2	-.00012	.00010	165.56	.00104	.00140	.00409	.03238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26904	2.6618	.00299	.00001	369.35	.00284	.02901
Stddev	.00030	.0418	.00004	.00009	.18	.00001	.00027
%RSD	.11278	1.5683	1.2096	581.54	.04889	.34914	.91837

#1	.26925	2.6914	.00296	-.00008	369.22	.00284	.02882
#2	.26883	2.6323	.00301	.00005	369.47	.00285	.02920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8102	.00148	.04879	4.9869	3.2821	.00193	.00239
Stddev	.0048	.00017	.01158	.0278	.0352	.00100	.00095
%RSD	.17004	11.550	23.729	.55787	.56061	51.886	39.625

#1	2.8136	.00160	.04060	5.0066	6.3070	.00122	-.00306
#2	2.8069	.00136	.05697	4.9672	6.2572	.00264	-.00172

Sample Name: I6981-13 Acquired: 12/19/2017 19:36:32 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHA-WCS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00836	.0168	.55031	F<00000	F<00000
Stddev	.00109	.0033	.00190	.62983	3.3087
%RSD	13.057	19.64	.34587	3.3407	23.731

#1	.00759	.0144	.55166	-19.298	-11.603
#2	.00913	.0191	.54897	-18.408	-16.282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.0	39083.	5599.6	37.224	2815.3
Stddev	6.3	87.	41.8	.338	9.9
%RSD	.23907	.22270	.74712	.38792	.35099

#1	2627.6	39022.	5570.0	87.464	2808.4
#2	2636.5	39145.	5629.1	86.985	2822.3

Sample Name: I6981-14 Acquired: 12/19/2017 19:40:42 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHA-WCD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00315	.00502	.01239	.00043	.02830	.08058
Stddev	.00107	.00182	.00220	.00119	.00092	.00435	.00001
%RSD	60.419	57.781	43.892	9.5998	211.71	15.387	.00947

#1	.00253	-.00444	.00346	-.01323	.00022	-.02522	.08058
#2	.00102	-.00186	.00658	-.01155	-.00108	-.03138	.08059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00074	182.93	.00119	.00121	.00500	.02769
Stddev	.00004	.00002	1.01	.00013	.00047	.00014	.01662
%RSD	90.830	3.1276	.55351	10.855	39.021	2.8091	60.029

#1	-.00008	.00073	182.21	.00110	.00155	.00510	.01594
#2	-.00002	.00076	183.64	.00128	.00088	.00490	.03945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22176	3.2753	.00251	.00060	346.72	.00318	.09942
Stddev	.00011	.0792	.00035	.00040	4.62	.00047	.00093
%RSD	.04988	2.4193	13.976	66.185	1.3314	14.795	.93868

#1	.22183	3.3313	.00276	.00089	343.46	.00285	.10008
#2	.22168	3.2192	.00226	.00032	349.99	.00351	.09876

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8891	.00110	.03005	7.7541	5.3942	.00235	.00117
Stddev	.0010	.00009	.00436	.0166	.0541	.00175	.00161
%RSD	.03487	8.0590	14.510	.21418	1.0039	74.629	138.41

#1	2.8898	.00104	.02697	7.7424	5.3559	.00111	-.00231
#2	2.8883	.00117	.03314	7.7659	5.4325	.00359	-.00002

Sample Name: I6981-14 Acquired: 12/19/2017 19:40:42 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHA-WCD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00922	.0172	.70637	F<00000	F<00000
Stddev	.00053	.0004	.00179	.67520	2.5096
%RSD	5.7099	2.339	.25366	3.0897	12.617

#1	.00885	.0175	.70510	-21.375	-18.116
#2	.00960	.0169	.70763	-22.330	-21.665

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.7	39146.	5593.4	38.205	2827.9
Stddev	1.7	143.	16.1	.354	1.1
%RSD	.06460	.36427	.28821	.40123	.03772

#1	2639.9	39045.	5604.8	87.955	2828.7
#2	2637.5	39247.	5582.0	88.455	2827.2

Sample Name: I6981-15 Acquired: 12/19/2017 19:44:52 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHB-WCS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00200	.24535	.00500	.00142	.04085	.09828
Stddev	.00219	.00245	.00183	.00111	.00288	.00710	.00046
%RSD	215.75	122.05	.74729	22.182	202.55	17.389	.46377

#1	.00256	-.00027	.24665	-.00422	-.00061	.04588	.09861
#2	-.00053	-.00373	.24406	-.00578	.00346	.03583	.09796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00032	114.90	.00076	.00743	.00171	3.3027
Stddev	.00006	.00010	.21	.00040	.00014	.00010	.0319
%RSD	106.93	32.383	.17916	52.632	1.8415	6.1169	.96647

#1	-.00001	-.00040	114.75	.00048	.00733	.00179	3.3253
#2	-.00009	-.00025	115.04	.00105	.00752	.00164	3.2802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35023	1.1379	.00757	.00075	372.03	.00087	.33097
Stddev	.00058	.0448	.00003	.00012	.48	.00001	.00452
%RSD	.16629	3.9343	.36004	15.947	.12791	1.3241	1.3666

#1	.35065	1.1696	.00755	-.00067	371.69	.00088	.33417
#2	.34982	1.1063	.00759	-.00084	372.37	.00086	.32777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99866	.00079	.02483	1.9425	2.4752	.00280	.00030
Stddev	.00357	.00004	.01050	.0032	.0293	.00022	.00033
%RSD	.35747	4.4580	42.265	.16316	1.1824	7.8527	108.59

#1	.99614	.00076	.03226	1.9403	2.4545	.00265	-.00053
#2	1.0012	.00081	.01741	1.9448	2.4959	.00296	-.00007

Sample Name: I6981-15 Acquired: 12/19/2017 19:44:52 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHB-WCS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.0023	.40377	F<00000	F<00000
Stddev	.00029	.0013	.00060	2.9100	2.2173
%RSD	4.7019	54.64	.14980	22.648	8.9013

#1	.00588	.0033	.40335	-14.906	-26.478
#2	.00628	.0014	.40420	-10.791	-23.342

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.5	39329.	5628.7	38.916	2856.3
Stddev	.9	25.	11.2	1.257	1.0
%RSD	.03283	.06399	.19832	1.4134	.03430

#1	2663.1	39311.	5620.8	88.027	2857.0
#2	2661.9	39347.	5636.6	89.805	2855.6

Sample Name: I6981-16 Acquired: 12/19/2017 19:49:03 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PHMHB-WCD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00110	.01327	.01103	.00205	.11298	.19743
Stddev	.00131	.00005	.00027	.00086	.00246	.00704	.00063
%RSD	42.101	4.3024	2.0715	7.7903	119.83	6.2285	.31694

#1	.00405	-.00114	.01307	.01042	.00379	.10801	.19787
#2	.00219	-.00107	.01346	.01164	.00031	.11796	.19699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00077	13.955	.00023	.01472	.00371	27.925
Stddev	.00008	.00005	.070	.00019	.00012	.00047	.267
%RSD	64.468	6.8031	.50153	80.819	.84809	12.672	.95471

#1	.00017	-.00073	14.005	.00036	.01480	.00337	27.737
#2	.00006	-.00081	13.906	.00010	.01463	.00404	28.114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72272	1.9379	.01035	.00165	298.21	.00544	.32933
Stddev	.00093	.0516	.00047	.00005	2.51	.00042	.00226
%RSD	.12867	2.6647	4.5607	2.9379	.84266	7.7538	.68737

#1	.72207	1.9744	.01068	-.00168	299.99	.00514	.32773
#2	.72338	1.9014	.01002	-.00161	296.44	.00574	.33093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0684	.00030	.02531	.11150	.52454	.00098	.00535
Stddev	.0286	.00010	.00650	.00133	.02534	.00020	.00235
%RSD	1.3837	34.093	25.663	1.1910	4.8317	20.065	43.874

#1	2.0887	-.00023	.02072	.11056	.50662	.00084	.00369
#2	2.0482	-.00037	.02990	.11244	.54246	.00112	.00701

Sample Name: I6981-16 Acquired: 12/19/2017 19:49:03 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PHMHB-WCD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.0102	.06773	F<00000	2.5671
Stddev	.00107	.0025	.00035	8.1868	2.4798
%RSD	89.260	24.37	.52326	19.627	96.602

#1	.00196	.0085	.06798	-35.923	4.3206
#2	.00044	.0120	.06748	-47.501	.81356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.2	40407.	5690.3	90.175	2953.2
Stddev	1.6	64.	59.9	.524	.0
%RSD	.05845	.15940	1.0520	.58098	.00114

#1	2763.4	40361.	5648.0	90.545	2953.2
#2	2761.1	40453.	5732.7	89.805	2953.2

Sample Name: I6981-16DUP Acquired: 12/19/2017 19:53:13 Type: Unk
Method: P4-ICP2(v1869) 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	.00338	.00067	.01267	.01423	.00108	.11985	.21535
Stddev	.00493	.00098	.00115	.00018	.00184	.00598	.02702
%RSD	145.88	147.28	9.0778	1.2929	170.46	4.9884	12.546

#1	-.00011	-.00003	.01186	.01410	-.00022	.12408	.19625
#2	.00687	.00136	.01349	.01436	.00238	.11562	.23446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00116	15.240	.00067	.01482	.00342	31.628
Stddev	.00002	.00057	1.939	.00044	.00005	.00001	4.273
%RSD	28.663	49.541	12.721	65.624	.34267	.23980	13.510

#1	.00010	-.00075	13.869	.00036	.01485	.00342	28.607
#2	.00006	-.00157	16.611	.00099	.01478	.00343	34.650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72988	2.1503	.01050	.00192	321.22	.00547	.36738
Stddev	.00325	.2872	.00053	.00061	36.16	.00022	.04388
%RSD	.44504	13.358	5.0723	31.984	11.258	4.0051	11.945

#1	.72758	1.9472	.01087	-.00235	295.64	.00532	.33635
#2	.73218	2.3534	.01012	-.00149	346.79	.00563	.39841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2734	.00018	.03072	.11889	.57782	.00092	.00448
Stddev	.2723	.00012	.00061	.00431	.08358	.00019	.00024
%RSD	11.979	64.427	1.9955	3.6226	14.465	20.444	5.2995

#1	2.0809	-.00027	.03029	.12193	.51872	.00078	.00431
#2	2.4660	-.00010	.03116	.11584	.63692	.00105	.00464

Sample Name: I6981-16DUP Acquired: 12/19/2017 19:53:13 Type: Unk
Method: P4-ICP2(v1869) 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	.00193	.0107	.07430	F<00000	F<00000
Stddev	.00059	.0032	.00877	.12063	.81808
%RSD	30.692	29.91	11.806	.26177	34.438

#1	.00234	.0130	.06810	-46.169	-2.9540
#2	.00151	.0085	.08051	-45.998	-1.7970

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.4	40169.	5305.9	31.550	2924.8
Stddev	18.6	159.	576.7	9.874	14.8
%RSD	.68070	.39564	10.868	12.108	.50721

#1	2718.2	40281.	5713.6	88.532	2914.3
#2	2744.5	40057.	4898.1	74.568	2935.3

Sample Name: CCV09 Acquired: 12/19/2017 19:57:24 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8915	4.9948	4.8280	4.9574	4.8607	3.7505	3.8945
Stddev	.0171	.0098	.0059	.0029	.0242	.0585	.0125
%RSD	.34993	.19626	.12130	.05764	.49879	.59945	.12610

#1	4.9036	5.0017	4.8239	4.9594	4.8779	9.7918	9.8857
#2	4.8794	4.9878	4.8321	4.9554	4.8436	9.7092	9.9033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4559	2.4453	25.386	1.0106	2.4339	1.2585	4.9792
Stddev	.00011	.0014	.096	.0012	.0016	.0029	.0233
%RSD	.04385	.05654	.37834	.11687	.06419	.22777	.46745

#1	2.4551	2.4463	25.319	1.0114	2.4327	1.2605	4.9628
#2	2.4566	2.4444	25.454	1.0097	2.4350	1.2565	4.9957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4762	24.869	2.5004	1.2512	25.343	2.5495	2.4766
Stddev	.0012	.472	.0008	.0024	.065	.0080	.0060
%RSD	.04722	1.8982	.03006	.19506	.25656	.31438	.24169

#1	2.4770	24.535	2.5009	1.2530	25.297	2.5551	2.4724
#2	2.4754	25.203	2.4998	1.2495	25.389	2.5438	2.4808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.129	4.9589	5.1289	4.9487	5.0673	4.9287	4.9696
Stddev	.023	.0133	.0263	.0105	.0740	.0017	.0077
%RSD	.09159	.26718	.51300	.21305	1.4602	.03520	.15458

#1	25.112	4.9683	5.1475	4.9562	5.0150	4.9275	4.9641
#2	25.145	4.9496	5.1103	4.9413	5.1197	4.9299	4.9750

Sample Name: CCV09 Acquired: 12/19/2017 19:57:24 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0493	4.986	5.0107	F<00000	F1.9162
Stddev	.0076	.009	.0087	7.1848	2.5641
%RSD	.14954	.1905	.17366	77.926	133.81

#1	5.0440	4.992	5.0046	-4.1396	.10317
#2	5.0546	4.979	5.0169	-14.300	3.7293

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.9	41117.	5611.2	38.944	3006.8
Stddev	9.9	1.	47.0	.172	6.4
%RSD	.35449	.00225	.83764	.19328	.21303

#1	2776.9	41118.	5644.4	89.065	3002.2
#2	2790.9	41117.	5578.0	88.822	3011.3

Sample Name: CCB09 Acquired: 12/19/2017 20:01:11 Type: Unk
 Method: P4-ICP2(v1869) 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	.00193	.00397	.00079	.00092	.00146	.00050	.00058
Stddev	.00403	.00153	.00103	.00047	.00102	.00235	.00045
%RSD	208.62	38.614	129.76	50.366	70.034	470.22	77.606

#1	-.00092	.00289	.00152	.00125	.00218	.00116	.00026
#2	.00478	.00506	.00007	.00059	.00074	-.00216	.00090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00010	.01176	.00015	.00020	.00020	.00266
Stddev	.00000	.00013	.01678	.00017	.00010	.00010	.00667
%RSD	.10827	129.36	142.69	115.40	48.762	49.108	250.55

#1	.00007	-.00001	.00011	.00027	.00013	.00013	.00205
#2	.00007	-.00019	-.02363	.00003	.00027	.00027	-.00738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00726	.00049	.00005	.10138	.00004	.00012
Stddev	.00000	.04429	.00008	.00030	.00469	.00017	.00007
%RSD	38.451	610.18	16.946	567.35	4.6273	382.30	57.976

#1	.00001	-.03858	-.00043	.00026	-.10470	-.00016	-.00017
#2	.00001	.02406	-.00055	-.00016	-.09806	.00007	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01771	.00258	.00114	.00372	.02106	.00065	.00179
Stddev	.01338	.00035	.00052	.00157	.00693	.00031	.00028
%RSD	75.541	13.638	45.849	42.021	32.918	46.831	15.356

#1	-.02717	.00283	.00077	-.00262	-.01616	.00087	.00160
#2	-.00825	.00233	.00150	-.00483	-.02597	.00044	.00199

Sample Name: CCB09 Acquired: 12/19/2017 20:01:11 Type: Unk
Method: P4-ICP2(v1869) 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	.0014	.00014	F<00000	F<00000
Stddev	.00006	.0027	.00020	1.1252	2.3205
%RSD	19.514	195.9	139.64	11.919	99.230

#1	-.00028	-.0033	.00028	-8.6452	-3.9793
#2	-.00038	.0005	.00000	-10.236	-.69766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.2	42929.	5656.3	93.530	3261.6
Stddev	1.4	51.	19.4	1.675	6.2
%RSD	.04782	.11894	.34219	1.7904	.18878

#1	2900.2	42965.	5642.6	92.345	3257.3
#2	2902.1	42892.	5670.0	94.714	3266.0

Sample Name: I6981-16LX5 Acquired: 12/19/2017 20:05:19 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00099	.00305	.00398	.00143	.02550	.04082
Stddev	.00054	.00248	.00034	.00331	.00110	.00651	.00057
%RSD	16.261	251.46	11.202	83.024	76.937	25.506	1.4083

#1	.00373	.00274	.00281	.00164	.00221	.03010	.04123
#2	.00296	-.00077	.00329	.00632	.00065	.02090	.04042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00016	2.8991	.00057	.00293	.00142	5.6828
Stddev	.00006	.00008	.0322	.00025	.00011	.00017	.1792
%RSD	134.92	47.134	1.1093	43.785	3.7661	11.931	3.1539

#1	.00000	-.00011	2.8763	.00074	.00285	.00154	5.5561
#2	.00009	-.00022	2.9218	.00039	.00300	.00130	5.8095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15133	.40797	.00141	.00033	52.035	.00119	.06935
Stddev	.00013	.01251	.00049	.00001	.197	.00006	.00206
%RSD	.08541	3.0673	34.846	2.2771	.31816	4.7566	2.9676

#1	.15124	.39912	.00106	-.00032	61.895	.00123	.06790
#2	.15142	.41681	.00176	-.00033	62.174	.00115	.07081

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42638	.00057	.00910	.02017	.09822	.00004	.00171
Stddev	.02643	.00016	.00028	.00196	.01185	.00003	.00073
%RSD	6.1978	27.844	3.1172	9.7227	12.060	92.955	42.438

#1	.40769	.00046	.00890	.01878	.10660	.00001	.00222
#2	.44507	.00068	.00930	.02155	.08985	.00006	.00120

Sample Name: I6981-16LX5 Acquired: 12/19/2017 20:05:19 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6381 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.0003	.01392	F<00000	F<00000
Stddev	.00020	.0001	.00014	1.2111	4.0884
%RSD	34.007	35.78	1.0115	8.5856	102.42
#1	.00072	.0003	.01382	-14.962	-1.1009
#2	.00044	.0004	.01402	-13.250	-6.8827
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.8	41769.	5647.0	91.482	3130.1
Stddev	4.1	143.	21.0	2.337	2.6
%RSD	.14475	.34331	.37101	2.5549	.08189
#1	2840.9	41668.	5632.2	93.134	3128.3
#2	2846.7	41871.	5661.8	89.829	3131.9

Sample Name: I6981-16MS Acquired: 12/19/2017 20:09:25 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12277 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85024	2.0496	1.0304	2.1487	.81514	2.3287	.46105
Stddev	.00163	.0060	.0047	.0008	.00316	.0232	.00019
%RSD	.19182	.29333	.46129	.03941	.38784	.99437	.04215

#1	.85139	2.0453	1.0270	2.1493	.81737	2.3123	.46092
#2	.84908	2.0538	1.0337	2.1481	.81290	2.3450	.46119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21039	.21126	18.164	.44579	.23041	.32329	36.327
Stddev	.00072	.00028	.079	.00090	.00007	.00087	.012
%RSD	.34321	.13477	.43376	.20298	.03142	.26958	.03182

#1	.20988	.21106	18.108	.44643	.23046	.32391	36.335
#2	.21090	.21147	18.219	.44515	.23036	.32268	36.318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0803	4.4774	.55802	.07530	367.68	.34956	.59036
Stddev	.0007	.0305	.00012	.00136	4.18	.00044	.00154
%RSD	.06878	.68090	.02148	1.8000	1.1364	.12700	.26144

#1	1.0798	4.4990	.55794	.07434	364.73	.34987	.59145
#2	1.0808	4.4559	.55811	.07626	370.64	.34925	.58926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.751	.44040	.36285	.12951	1.7040	.73376	.22921
Stddev	.008	.00041	.00025	.00282	.0404	.00207	.00186
%RSD	.05833	.09273	.06873	2.1748	2.3711	.28213	.81264

#1	13.746	.44011	.36268	.13151	1.6755	.73230	.23052
#2	13.757	.44068	.36303	.12752	1.7326	.73522	.22789

Sample Name: I6981-16MS Acquired: 12/19/2017 20:09:25 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12277 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22970	5.442	.30025	F<00000	22.591
Stddev	.00074	.012	.00050	4.6804	1.565
%RSD	.32396	.1921	.16489	7.9752	6.9261

#1	.22917	6.434	.30060	-61.996	21.485
#2	.23022	6.451	.29990	-55.377	23.697

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.7	39816.	5537.7	90.124	2895.4
Stddev	.2	9.	14.6	.303	.0
%RSD	.00562	.02238	.26310	.33575	.00035

#1	2715.8	39810.	5548.0	89.910	2895.4
#2	2715.6	39822.	5527.4	90.338	2895.4

Sample Name: I6981-16MSD Acquired: 12/19/2017 20:13:26 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12277 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85707	2.0600	1.0338	2.1508	.81483	2.3151	.46071
Stddev	.00048	.0119	.0007	.0025	.00173	.0065	.00080
%RSD	.05571	.57804	.06676	.11430	.21191	.28248	.17295

#1	.85740	2.0516	1.0343	2.1525	.81361	2.3104	.46014
#2	.85673	2.0684	1.0333	2.1490	.81605	2.3197	.46127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20980	.21231	18.256	.44343	.23132	.32365	37.288
Stddev	.00010	.00005	.065	.00068	.00054	.00173	1.007
%RSD	.04892	.02318	.35576	.15412	.23549	.53371	2.6992

#1	.20973	.21234	18.210	.44295	.23093	.32243	37.999
#2	.20987	.21227	18.302	.44392	.23170	.32487	36.576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0782	4.4820	.55980	.07439	366.14	.34955	.60496
Stddev	.0008	.0533	.00135	.00025	1.75	.00085	.01480
%RSD	.07894	1.1894	.24097	.33938	.47929	.24340	2.4465

#1	1.0776	4.4443	.55885	.07457	364.90	.34895	.61542
#2	1.0788	4.5197	.56075	.07421	367.38	.35015	.59449

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.848	.43985	.37752	.13190	1.7110	.73627	.22635
Stddev	.051	.00071	.00128	.00131	.0136	.00109	.00197
%RSD	.37139	.16202	.33834	.99602	.79211	.14868	.86942

#1	13.811	.43934	.37662	.13097	1.7206	.73549	.22496
#2	13.884	.44035	.37842	.13283	1.7014	.73704	.22775

Sample Name: I6981-16MSD Acquired: 12/19/2017 20:13:26 Type: Unk

Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB12277 Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23117	5.459	.30097	F<00000	21.684
Stddev	.00031	.002	.00018	1.1358	1.695
%RSD	.13522	.0290	.05987	1.9495	7.8183

#1	.23095	6.458	.30084	-57.458	20.486

#2	.23139	6.460	.30109	-59.064	22.883

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.6	40023.	5563.3	38.171	2888.8
Stddev	11.9	82.	5.1	2.433	7.4
%RSD	.43918	.20492	.09202	2.7590	.25469

#1	2703.2	39965.	5559.7	86.451	2883.6

#2	2720.0	40081.	5566.9	89.891	2894.0

Sample Name: I6981-16A Acquired: 12/19/2017 20:17:27 Type: Unk
Method: P4-ICP2(v1869) 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	.73514	1.7833	.88668	1.8442	.69230	1.9724	.38564
Stddev	.00422	.0013	.00258	.0013	.00449	.0150	.00127
%RSD	.57448	.07274	.29094	.07196	.64897	.76066	.32840

#1	.73215	1.7824	.88485	1.8433	.68912	1.9830	.38474
#2	.73813	1.7843	.88850	1.8452	.69548	1.9618	.38653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18089	.18178	14.993	.38219	.19741	.27788	30.045
Stddev	.00037	.00049	.089	.00118	.00091	.00014	.707
%RSD	.20401	.27019	.59333	.30825	.45998	.05209	2.3546

#1	.18063	.18144	14.930	.38302	.19677	.27798	30.546
#2	.18115	.18213	15.055	.38136	.19806	.27777	29.545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89894	3.7589	.47822	.06474	304.17	.30065	.49412
Stddev	.00145	.0104	.00205	.00028	.47	.00065	.01148
%RSD	.16149	.27787	.42884	.43845	.15522	.21649	2.3233

#1	.89997	3.7515	.47677	.06454	303.84	.30019	.50224
#2	.89792	3.7663	.47967	.06494	304.51	.30111	.48600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.628	.37308	.31377	.11113	1.4129	.63441	.19455
Stddev	.003	.00071	.00716	.00095	.0412	.00303	.00029
%RSD	.02520	.18952	2.2832	.85820	2.9159	.47828	.14814

#1	11.630	.37258	.30871	.11046	1.4420	.63226	.19476
#2	11.625	.37358	.31884	.11180	1.3838	.63656	.19435

Sample Name: I6981-16A Acquired: 12/19/2017 20:17:27 Type: Unk
 Method: P4-ICP2(v1869) 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	.19177	5.566	.25290	F<00000	15.936
Stddev	.00208	.030	.00063	2.8102	7.454
%RSD	1.0854	.5465	.24715	5.5013	46.772
#1	.19029	5.545	.25334	-49.095	10.665
#2	.19324	5.588	.25246	-53.069	21.206
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.2	40732.	5652.0	92.125	2953.8
Stddev	4.8	127.	5.6	2.169	6.3
%RSD	.17385	.31261	.09882	2.3545	.21164
#1	2778.6	40642.	5655.9	90.591	2958.3
#2	2771.8	40822.	5648.0	93.659	2949.4

Sample Name: I6983-02 Acquired: 12/19/2017 20:21:28 Type: Unk
Method: P4-ICP2(v1869) 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	.00114	.00057	.00022	.00329	.00088	.01386	.06726
Stddev	.00078	.00152	.00011	.00020	.00099	.00925	.00007
%RSD	68.117	266.97	52.649	6.1832	112.71	66.750	.11028

#1	-.00059	-.00165	.00014	.00343	.00157	.02041	.06721
#2	-.00169	.00051	.00030	.00315	.00018	.00732	.06732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00020	48.829	.00018	.00027	.00004	.04171
Stddev	.00007	.00004	.141	.00023	.00016	.00017	.01093
%RSD	83.314	18.483	.28915	131.17	60.509	440.77	26.202

#1	-.00014	-.00023	48.729	.00001	-.00015	-.00008	.04944
#2	-.00004	-.00017	48.929	.00034	-.00039	.00016	.03398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10933	7.4427	.00046	.00026	203.87	.00086	.00505
Stddev	.00021	.0421	.00005	.00040	.14	.00020	.00007
%RSD	.19559	.56624	11.161	156.23	.07039	22.783	1.3264

#1	.10918	7.4129	-.00042	-.00003	203.97	.00072	.00510
#2	.10948	7.4725	-.00050	.00054	203.76	.00099	.00501

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2493	.00307	.05377	4.3296	1.8889	.00259	.00220
Stddev	.0255	.00015	.00943	.0037	.0027	.00037	.00053
%RSD	.59907	4.9861	17.548	.08670	.14123	14.389	23.948

#1	4.2673	.00318	.06044	4.3270	1.8870	.00285	.00182
#2	4.2313	.00296	.04709	4.3323	1.8907	.00232	.00257

Sample Name: I6983-02 Acquired: 12/19/2017 20:21:28 Type: Unk
 Method: P4-ICP2(v1869) 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	.00804	.0058	.32882	F<00000	F<00000
Stddev	.00164	.0030	.00014	.88971	3.7457
%RSD	20.344	51.44	.04242	11.072	40.117
#1	.00920	.0079	.32872	-8.6651	-11.985
#2	.00689	.0037	.32892	-7.4069	-6.6882
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.3	40203.	5547.5	90.206	2963.4
Stddev	8.3	62.	37.1	.333	4.6
%RSD	.30518	.15380	.66801	.36953	.15616
#1	2709.5	40247.	5521.3	90.441	2960.1
#2	2721.2	40160.	5573.7	89.970	2966.7

Sample Name: I6848-02 Acquired: 12/19/2017 20:25:33 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WC-9871-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00035	.24037	.00526	.00187	.07976	.02578
Stddev	.00254	.00030	.00093	.00158	.00193	.02109	.00029
%RSD	1225.3	85.894	.38723	30.014	102.93	26.441	1.1062

#1	.00159	.00014	.23971	-.00415	-.00323	.06485	.02558
#2	-.00200	.00056	.24103	-.00638	-.00051	.09468	.02598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00221	103.87	.00041	.00735	.01368	.05577
Stddev	.00002	.00002	.41	.00031	.00011	.00033	.00759
%RSD	16.552	.93550	.39498	75.944	1.4424	2.4455	13.605

#1	.00011	.00222	103.58	.00019	.00727	.01392	.06113
#2	.00013	.00219	104.16	.00064	.00742	.01345	.05040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2084	3.8700	.01375	.00041	308.16	.00009	.27291
Stddev	.0044	.0568	.00016	.00030	4.14	.00028	.00047
%RSD	.36072	1.4690	1.1938	72.162	1.3437	311.15	.17088

#1	1.2114	3.8298	.01363	-.00020	305.23	-.00011	.27324
#2	1.2053	3.9102	.01386	-.00062	311.09	.00029	.27258

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6141	.00039	.05829	283.56	1.4127	.00006	.00028
Stddev	.0095	.00057	.00108	.47	.0022	.00107	.00051
%RSD	.36368	143.93	1.8464	.16436	.15553	1718.9	183.43

#1	2.6208	.00001	.05905	283.89	1.4112	-.00070	-.00008
#2	2.6074	-.00079	.05753	283.23	1.4143	.00082	.00064

Sample Name: I6848-02 Acquired: 12/19/2017 20:25:33 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WC-9871-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.0011	.30293	F<00000	F<00000
Stddev	.00044	.0019	.00004	2.4853	11.822
%RSD	8.3028	167.4	.01462	22.490	52.232

#1	.00561	-.0002	.30296	-9.2935	-30.993
#2	.00499	.0025	.30290	-12.808	-14.274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.4	40260.	5652.4	39.195	2924.0
Stddev	7.3	266.	65.8	.468	7.9
%RSD	.26913	.65989	1.1646	.52474	.27070

#1	2721.2	40072.	5698.9	88.864	2918.4
#2	2731.6	40448.	5605.8	89.525	2929.6

Sample Name: I6945-01 Acquired: 12/19/2017 20:29:43 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00044	.02061	.00182	.00088	.03355	.00180
Stddev	.00033	.00109	.00061	.00285	.00092	.00738	.00122
%RSD	25.723	244.97	2.9650	156.01	104.59	21.993	67.602

#1	-.00151	.00121	.02017	-.00019	.00153	.03876	.00267
#2	-.00105	-.00033	.02104	.00384	.00023	.02833	.00094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.08408	.00619	.00020	.17122	.04780
Stddev	.00004	.00006	.00743	.00007	.00012	.00039	.00609
%RSD	468.06	600.66	8.8405	1.1647	62.867	.22599	12.746

#1	.00003	-.00005	.08934	.00614	.00011	.17095	.05211
#2	-.00002	.00003	.07883	.00624	.00028	.17149	.04349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02062	.00681	.00749	.00048	.06769	.00030	.02660
Stddev	.00003	.02736	.00014	.00096	.00357	.00028	.00000
%RSD	.13768	401.63	1.9201	199.39	5.2702	92.530	.01377

#1	.02060	.02616	.00759	.00117	-.07021	-.00010	.02660
#2	.02064	-.01253	.00739	-.00020	-.06516	-.00050	.02660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00928	.00002	.00680	.01109	.34500	.00088	.00112
Stddev	.01749	.00028	.00813	.00069	.01894	.00014	.00048
%RSD	188.42	1405.7	119.65	6.2590	5.4887	15.843	42.925

#1	-.00308	.00022	.00105	.01158	.33161	-.00098	.00146
#2	.02165	-.00018	.01255	.01060	.35839	-.00079	.00078

Sample Name: I6945-01 Acquired: 12/19/2017 20:29:43 Type: Unk
 Method: P4-ICP2(v1869) 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	.00227	.0028	.00025	F<00000	1.1304
Stddev	.00116	.0005	.00003	3.8546	1.0267
%RSD	50.974	16.21	11.161	18.260	90.825

#1	-.00309	-.0032	.00023	-18.384	1.8564
#2	-.00145	-.0025	.00027	-23.835	.40442

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.6	45191.	5819.4	95.977	3393.4
Stddev	2.0	109.	21.8	.450	.7
%RSD	.06749	.24212	.37414	.46884	.02007

#1	2999.2	45268.	5804.0	95.659	3392.9
#2	3002.0	45113.	5834.8	96.295	3393.8

Sample Name: I6945-01DUP Acquired: 12/19/2017 20:33:50 Type: Unk
Method: P4-ICP2(v1869) 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	.00065	.00157	.01919	.00203	.00048	.04081	.00206
Stddev	.00208	.00065	.00155	.00230	.00100	.00731	.00039
%RSD	318.58	41.713	8.0524	113.49	209.83	17.916	18.741

#1	.00082	.00203	.01810	.00365	.00119	.04599	.00234
#2	-.00212	.00110	.02029	.00040	-.00023	.03564	.00179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00006	.07135	.00630	.00043	.17247	.04276
Stddev	.00001	.00001	.01398	.00016	.00011	.00013	.00196
%RSD	15.597	23.336	19.599	2.5398	25.595	.07660	4.5733

#1	-.00007	-.00005	.08123	.00641	.00051	.17237	.04414
#2	-.00009	-.00007	.06146	.00619	.00035	.17256	.04138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02073	.00003	.00771	.00004	.06559	.00009	.02699
Stddev	.00016	.04063	.00005	.00024	.00560	.00050	.00060
%RSD	.75137	128810.	.58475	599.81	8.5409	571.57	2.2122

#1	.02084	.02870	.00768	-.00021	-.06163	-.00044	.02657
#2	.02062	-.02876	.00774	.00013	-.06955	.00027	.02741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01657	.00021	.00284	.00704	.34667	.00078	.00173
Stddev	.00985	.00044	.00097	.00363	.01000	.00010	.00051
%RSD	59.451	212.06	34.337	51.488	2.8855	12.962	29.700

#1	-.00960	.00010	.00215	.00448	.33960	-.00085	.00136
#2	-.02353	-.00052	.00353	.00961	.35375	-.00071	.00209

Sample Name: I6945-01DUP Acquired: 12/19/2017 20:33:50 Type: Unk
Method: P4-ICP2(v1869) 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	.00262	.0020	.00032	F<00000	1.4554
Stddev	.00129	.0014	.00001	3.1588	1.9206
%RSD	49.108	68.94	2.9685	17.195	131.97

#1	-.00353	-.0030	.00032	-16.137	.09728
#2	-.00171	-.0011	.00033	-20.604	2.8135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.1	44702.	5811.9	94.502	3375.2
Stddev	.5	285.	14.8	1.758	5.8
%RSD	.01723	.63676	.25517	1.8604	.17130

#1	2986.5	44501.	5801.4	95.745	3379.3
#2	2985.7	44903.	5822.3	93.259	3371.1

Sample Name: I6945-01LX5 Acquired: 12/19/2017 20:37:58 Type: Unk
Method: P4-ICP2(v1869) 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	.00068	.00048	.00327	.00009	.00172	.01460	.00048
Stddev	.00386	.00031	.00058	.00014	.00197	.00158	.00101
%RSD	569.42	64.277	17.736	158.18	114.38	10.824	212.18

#1	-.00205	.00026	.00367	-.00018	.00312	.01348	.00120
#2	.00341	.00070	.00286	.00001	.00033	.01572	-.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.02019	.00115	.00019	.03517	.02270
Stddev	.00005	.0001	.00006	.00053	.00001	.00033	.01313
%RSD	208.00	2200.8	.29353	46.514	4.9101	.93463	57.858

#1	.00001	.00004	.02023	.00077	.00019	.03540	.01341
#2	-.00006	-.00005	.02015	.00153	.00020	.03494	.03199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.02303	.00102	.00056	.06316	.00042	.00558
Stddev	.00005	.00948	.00021	.00023	.00526	.00031	.00024
%RSD	1.1683	41.155	20.368	40.056	8.3346	74.533	4.2119

#1	.00417	.01633	.00087	-.00040	-.06688	.00020	.00542
#2	.00410	.02974	.00117	-.00072	-.05944	.00064	.00575

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01090	.00019	.00432	.00028	.07415	.00094	.00251
Stddev	.02363	.00000	.00605	.00085	.00023	.00039	.00006
%RSD	216.78	.56603	140.03	305.65	.30662	40.971	2.5397

#1	.00581	.00019	-.00004	-.00032	.07431	-.00121	.00255
#2	-.02761	.00019	-.00859	.00088	.07399	-.00067	.00246

Sample Name: I6945-01LX5 Acquired: 12/19/2017 20:37:58 Type: Unk
Method: P4-ICP2(v1869) 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	.00006	.0030	.00012	F<00000	F<00000
Stddev	.00127	.0005	.00004	.05078	.26178
%RSD	2046.0	17.57	32.321	.44517	7.5521

#1	-.00083	-.0026	.00015	-11.444	-3.2813
#2	.00096	-.0034	.00009	-11.372	-3.6515

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.0	43647.	5655.7	92.864	3299.7
Stddev	5.6	94.	8.2	1.941	7.5
%RSD	.19133	.21578	.14452	2.0905	.22827

#1	2930.1	43713.	5649.9	94.236	3294.3
#2	2938.0	43580.	5661.5	91.491	3305.0

Sample Name: I6945-01MS Acquired: 12/19/2017 20:42:06 Type: Unk
Method: P4-ICP2(v1869) 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	.83365	2.1250	1.0378	2.0604	.83422	2.1566	.22551
Stddev	.00093	.0020	.0045	.0100	.00182	.0112	.00226
%RSD	.11169	.09482	.42927	.48616	.21870	.52031	1.0002

#1	.83431	2.1264	1.0409	2.0533	.83551	2.1645	.22710
#2	.83300	2.1236	1.0346	2.0674	.83293	2.1487	.22391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20768	.20702	1.3887	.45924	.20983	.51697	3.3699
Stddev	.00049	.00004	.0035	.00082	.00043	.00003	.0841
%RSD	.23589	.01872	.25235	.17904	.20647	.00657	2.4968

#1	.20803	.20699	1.3862	.45982	.21013	.51695	3.3104
#2	.20733	.20704	1.3912	.45866	.20952	.51699	3.4294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24388	2.2800	.55192	.07847	3.4211	.34610	.27051
Stddev	.00001	.0212	.00067	.00053	.0001	.00134	.00608
%RSD	.00533	.92957	.12082	.67439	.00421	.38606	2.2482

#1	.24389	2.2950	.55239	.07810	3.4212	.34705	.26621
#2	.24387	2.2650	.55145	.07885	3.4210	.34516	.27481

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.374	.44848	.36403	-.00179	1.3789	.73620	.22863
Stddev	.063	.00035	.00751	.00165	.0165	.00197	.00061
%RSD	.55060	.07830	2.0631	92.578	1.1962	.26807	.26608

#1	11.418	.44872	.36934	-.00062	1.3906	.73760	.22906
#2	11.330	.44823	.35872	-.00295	1.3672	.73481	.22820

Sample Name: I6945-01MS Acquired: 12/19/2017 20:42:06 Type: Unk
Method: P4-ICP2(v1869) 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	.22314	5.941	.22329	F<00000	21.184
Stddev	.00114	.015	.00177	3.4208	.276
%RSD	.50883	.2536	.79269	16.837	1.3028

#1	.22395	5.952	.22454	-22.736	21.379
#2	.22234	5.931	.22204	-17.898	20.988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.4	44038.	5693.5	92.886	3336.2
Stddev	2.9	113.	17.6	1.955	3.5
%RSD	.09846	.25616	.30903	2.1043	.10624

#1	2951.5	44118.	5681.1	94.268	3333.7
#2	2947.4	43958.	5706.0	91.504	3338.7

Sample Name: CCV10 Acquired: 12/19/2017 20:46:02 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7387	4.8514	4.6446	4.8084	4.6810	9.3967	9.5930
Stddev	.0022	.0024	.0010	.0037	.0044	.0366	.0499
%RSD	.04636	.05034	.02209	.07740	.09361	.38958	.51998

#1	4.7371	4.8531	4.6453	4.8057	4.6841	9.3708	9.5578
#2	4.7402	4.8496	4.6438	4.8110	4.6779	9.4226	9.6283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3683	2.3675	24.750	9.97972	2.3465	1.2224	4.8123
Stddev	.00018	.0000	.228	.00292	.0020	.0004	.0420
%RSD	.07533	.00100	.92192	.29843	.08496	.02851	.87237

#1	2.3670	2.3675	24.589	9.97765	2.3451	1.2227	4.7826
#2	2.3695	2.3676	24.911	9.98179	2.3479	1.2222	4.8420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3876	23.925	2.4394	1.2155	24.769	2.4952	2.3888
Stddev	.0026	.149	.0020	.0006	.164	.0059	.0219
%RSD	.11076	.62164	.08066	.04504	.66220	.23474	.91860

#1	2.3894	23.820	2.4380	1.2152	24.653	2.4994	2.3733
#2	2.3857	24.030	2.4408	1.2159	24.885	2.4911	2.4043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.542	4.8016	5.0314	4.7912	4.9930	4.7792	4.8437
Stddev	.226	.0019	.0826	.0035	.0314	.0023	.0263
%RSD	.92030	.03889	1.6415	.07331	.62892	.04888	.54341

#1	24.383	4.8003	4.9730	4.7937	4.9708	4.7809	4.8251
#2	24.702	4.8030	5.0898	4.7887	5.0152	4.7776	4.8623

Sample Name: CCV10 Acquired: 12/19/2017 20:46:02 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9414	4.855	4.8956	F<00000	F1.9324
Stddev	.0197	.019	.0279	3.1754	6.3847
%RSD	.39834	.3975	.56980	34.310	330.41

#1	4.9275	4.841	4.8759	-11.500	6.4470
#2	4.9553	4.869	4.9153	-7.0096	-2.5823

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.7	41407.	5593.0	39.585	3041.9
Stddev	6.4	113.	20.3	.802	8.5
%RSD	.22759	.27214	.36354	.89515	.28017

#1	2816.1	41327.	5607.4	90.152	3035.9
#2	2825.2	41487.	5578.6	89.018	3047.9

Sample Name: LLCCV05 Acquired: 12/19/2017 20:49:49 Type: Unk
Method: P4-ICP2(v1869) 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	.01698	.04359	.01111	.02142	.04427	.10189	.09541
Stddev	.00139	.00184	.00009	.00025	.00051	.00579	.00001
%RSD	8.1996	4.2253	.76944	1.1579	1.1620	5.6823	.00676

#1	.01599	.04229	.01117	.02124	.04391	.10598	.09541
#2	.01796	.04490	.01105	.02159	.04464	.09780	.09542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.00551	1.9648	.00955	.02774	.02093	.10210
Stddev	.00004	.00006	.0069	.00017	.00008	.00036	.00272
%RSD	.62965	1.0253	.35359	1.7551	.28255	1.7196	2.6654

#1	.00564	.00555	1.9599	.00943	.02768	.02068	.10402
#2	.00569	.00547	1.9697	.00967	.02779	.02119	.10018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02015	1.9420	.03806	.00974	1.8525	.03973	.03875
Stddev	.00003	.0060	.00011	.00049	.0131	.00018	.00055
%RSD	.13238	.30875	.29338	5.0627	.70504	.44282	1.4321

#1	.02013	1.9462	.03798	.01009	1.8617	.03960	.03914
#2	.02017	1.9377	.03814	.00940	1.8433	.03985	.03835

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9207	.19492	.09524	.01434	.37178	.03749	.04124
Stddev	.0048	.00014	.00049	.00351	.01597	.00136	.00035
%RSD	.24969	.07406	.51662	24.475	4.2969	3.6159	.83979

#1	1.9173	.19502	.09558	.01682	.36048	.03653	.04100
#2	1.9241	.19482	.09489	.01186	.38307	.03844	.04149

Sample Name: LLCCV05 Acquired: 12/19/2017 20:49:49 Type: Unk
 Method: P4-ICP2(v1869) 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	.01960	.0177	.02015	F<00000	F<00000
Stddev	.00056	.0003	.00009	3.8673	1.4130
%RSD	2.8518	1.704	.44524	27.023	64.273
#1	.02000	.0175	.02022	-11.576	-1.1993
#2	.01921	.0179	.02009	-17.045	-3.1975
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.6	43004.	5610.0	93.130	3281.3
Stddev	5.7	85.	14.4	1.533	5.4
%RSD	.19554	.19765	.25724	1.6462	.16606
#1	2913.7	42944.	5599.8	92.045	3285.1
#2	2905.6	43064.	5620.2	94.214	3277.4

Sample Name: CCB10 Acquired: 12/19/2017 20:53:56 Type: Unk
Method: P4-ICP2(v1869) 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	.00155	.00331	.00064	.00187	.00156	.00508	.00091
Stddev	.00099	.00070	.00072	.00229	.00113	.00108	.00012
%RSD	63.683	21.232	113.57	122.40	72.172	21.323	13.498

#1	-.00224	.00380	-.00013	.00349	.00235	.00432	.00100
#2	-.00085	.00281	-.00115	.00025	.00076	.00585	.00082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.01786	.00022	.00006	.00019	.00075
Stddev	.00008	.00005	.00182	.00069	.00011	.00016	.00862
%RSD	489.50	133.02	10.209	319.89	205.70	84.401	1149.7

#1	-.00004	-.00008	-.01915	-.00027	-.00014	-.00008	-.00684
#2	.00007	.00000	-.01657	.00070	.00003	-.00030	.00534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.05925	.00080	.00000	.14744	.00022	.00007
Stddev	.00000	.02566	.00029	.0004	.00407	.00009	.00000
%RSD	17.314	43.302	35.701	19504.	2.7598	41.771	1.3033

#1	-.00001	-.04111	-.00060	-.00029	-.15031	.00015	-.00007
#2	-.00001	-.07739	-.00100	.00029	-.14456	.00028	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00035	.00589	.00529	.00515	.00009	.00248
Stddev	.00711	.00004	.00777	.00026	.02351	.00094	.00075
%RSD	633.36	12.443	131.93	4.9554	456.18	1008.9	30.122

#1	.00390	.00032	.00040	-.00510	-.01147	.00076	.00195
#2	-.00615	.00038	.01139	-.00547	.02177	-.00057	.00300

Sample Name: CCB10 Acquired: 12/19/2017 20:53:56 Type: Unk
Method: P4-ICP2(v1869) 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	.00037	.0022	.00005	F<.00000	F<.2936
Stddev	.00042	.0004	.00002	5.7041	.0529
%RSD	112.87	19.49	44.479	37.013	2.3083

#1	-.00067	-.0019	.00004	-19.444	2.3310
#2	-.00008	-.0025	.00007	-11.378	2.2562

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.3	43182.	5615.6	94.007	3287.4
Stddev	6.3	153.	4.4	.672	4.0
%RSD	.21723	.35521	.07796	.71458	.12096

#1	2913.9	43073.	5612.5	94.482	3284.6
#2	2922.8	43290.	5618.7	93.532	3290.3

Sample Name: I6945-01MSD Acquired: 12/19/2017 20:58:03 Type: Unk
Method: P4-ICP2(v1869) 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	.83446	2.1186	1.0324	2.0502	.83181	2.1183	.22539
Stddev	.00128	.0001	.0002	.0022	.00294	.0190	.00028
%RSD	.15399	.00350	.02278	.10962	.35386	.89689	.12445

#1	.83537	2.1186	1.0325	2.0518	.83389	2.1049	.22559
#2	.83355	2.1185	1.0322	2.0486	.82973	2.1318	.22519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20595	.20594	1.3764	.45707	.20804	.51582	3.2208
Stddev	.00024	.00039	.0020	.00058	.00015	.00091	.0306
%RSD	.11468	.19179	.14511	.12755	.07220	.17585	.94980

#1	.20612	.20622	1.3778	.45748	.20815	.51646	3.2425
#2	.20579	.20566	1.3750	.45665	.20794	.51518	3.1992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24172	2.2698	.54930	.07840	3.3899	.34327	.25725
Stddev	.00007	.0015	.00036	.00094	.0053	.00136	.00395
%RSD	.02895	.06637	.06592	1.1952	.15494	.39682	1.5360

#1	.24177	2.2687	.54956	.07774	3.3862	.34423	.26005
#2	.24167	2.2708	.54905	.07907	3.3936	.34231	.25446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.341	.44551	.35875	.00299	1.3802	.73424	.22497
Stddev	.017	.00006	.01119	.00032	.0617	.00130	.00044
%RSD	.15004	.01454	3.1204	10.801	4.4692	.17730	.19339

#1	11.353	.44546	.35083	.00276	1.3366	.73332	.22527
#2	11.329	.44555	.36667	.00322	1.4238	.73516	.22466

Sample Name: I6945-01MSD Acquired: 12/19/2017 20:58:03 Type: Unk
Method: P4-ICP2(v1869) 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	.22200	5.931	.22159	F<00000	17.901
Stddev	.00039	.010	.00013	.17089	1.523
%RSD	.17615	.1760	.05946	.65425	8.5098

#1	.22227	5.939	.22149	-26.241	16.823
#2	.22172	5.924	.22168	-25.999	18.978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.9	44438.	5735.5	97.301	3352.6
Stddev	2.7	128.	27.1	1.337	3.6
%RSD	.09034	.28743	.47290	1.3736	.10858

#1	2955.1	44348.	5716.3	96.355	3350.0
#2	2958.8	44528.	5754.7	98.246	3355.2

Sample Name: I6945-01A Acquired: 12/19/2017 21:01:59 Type: Unk
Method: P4-ICP2(v1869) 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	.70871	1.8149	.88495	1.7549	.68363	1.7866	.19210
Stddev	.00272	.0010	.00053	.0050	.00294	.0006	.00040
%RSD	.38383	.05733	.06026	.28432	.43062	.03280	.20798

#1	.71063	1.8157	.88457	1.7514	.68155	1.7870	.19182
#2	.70679	1.8142	.88533	1.7585	.68571	1.7862	.19238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17648	.17618	1.0641	.39558	.17869	.45800	2.7723
Stddev	.00013	.00026	.0073	.00084	.00049	.00162	.0250
%RSD	.07271	.14846	.68615	.21328	.27342	.35374	.90300

#1	.17657	.17637	1.0589	.39618	.17903	.45915	2.7900
#2	.17638	.17600	1.0693	.39499	.17834	.45686	2.7546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20937	1.8668	.47262	.06745	2.8493	.29384	.20233
Stddev	.00067	.0016	.00098	.00057	.0143	.00038	.00022
%RSD	.32038	.08430	.20768	.84239	.50202	.12884	.10972

#1	.20890	1.8657	.47332	.06705	2.8594	.29357	.20248
#2	.20984	1.8679	.47193	.06785	2.8391	.29411	.20217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6499	.37144	.30341	.00115	1.2109	.61380	.18570
Stddev	.0064	.00102	.00207	.00475	.0202	.00068	.00018
%RSD	.06631	.27374	.68110	413.31	1.6652	.11040	.09771

#1	9.6454	.37215	.30195	-.00221	1.1967	.61332	.18558
#2	9.6544	.37072	.30487	.00451	1.2252	.61428	.18583

Sample Name: I6945-01A Acquired: 12/19/2017 21:01:59 Type: Unk
 Method: P4-ICP2(v1869) 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	.18982	5.059	.18892	F<00000	17.581
Stddev	.00161	.005	.00025	2.1646	2.922
%RSD	.84750	.0968	.13153	9.3749	16.620

#1	.18869	5.056	.18875	-24.620	19.647
#2	.19096	5.063	.18910	-21.559	15.515

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.3	44373.	5747.2	97.515	3354.8
Stddev	2.9	10.	33.7	.099	2.8
%RSD	.09675	.02150	.58670	.10121	.08441

#1	2968.3	44366.	5771.0	97.445	3352.8
#2	2964.3	44380.	5723.4	97.585	3356.8

Sample Name: I6947-01 Acquired: 12/19/2017 21:05:54 Type: Unk
Method: P4-ICP2(v1869) 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	.00031	.00282	.00076	.00075	.00504	.04417	.02860
Stddev	.00184	.00194	.00170	.00033	.00084	.01363	.00011
%RSD	582.96	68.959	224.41	43.778	16.612	30.866	.39049

#1	.00098	.00419	.00044	-.00052	.00563	.03453	.02868
#2	-.00161	.00144	-.00196	-.00098	.00445	.05380	.02852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	17.260	.00492	.00008	.00408	.58180
Stddev	.00002	.00002	.042	.00001	.00013	.00038	.02647
%RSD	384.43	16.419	.24301	.24230	160.02	9.4268	4.5490

#1	.00002	-.00011	17.230	.00493	.00001	.00435	.56309
#2	-.00001	-.00014	17.289	.00491	-.00018	.00381	.60052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	2.9181	.00341	.00011	5.3383	.00059	.04219
Stddev	.00003	.0178	.00011	.00027	.0085	.00014	.00034
%RSD	1.0327	.61058	3.2810	258.05	.15923	23.317	.79637

#1	.00245	2.9307	.00334	.00030	5.3322	.00069	.04196
#2	.00242	2.9055	.00349	-.00009	5.3443	.00049	.04243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2116	.00100	.07029	1.7803	2.0229	.00039	.00302
Stddev	.0627	.00002	.00251	.0094	.0054	.00015	.00074
%RSD	.86960	1.7182	3.5738	.52630	.26789	38.329	24.412

#1	7.1672	.00101	.06851	1.7869	2.0191	.00049	.00354
#2	7.2559	.00099	.07207	1.7736	2.0267	.00028	.00250

Sample Name: I6947-01 Acquired: 12/19/2017 21:05:54 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.0109	.03811	F<00000	.19501
Stddev	.00057	.0013	.00016	2.3424	1.7572
%RSD	15.621	11.76	.41703	17.568	901.09

#1	.00407	.0118	.03800	-11.677	1.4375
#2	.00326	.0100	.03822	-14.990	-1.0475

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.8	44143.	5772.8	93.948	3352.1
Stddev	7.9	99.	5.2	.640	13.2
%RSD	.26884	.22503	.08958	.68082	.39242

#1	2948.2	44073.	5776.5	94.400	3342.8
#2	2959.4	44214.	5769.2	93.495	3361.4

Sample Name: I6956-01 Acquired: 12/19/2017 21:10:01 Type: Unk
Method: P4-ICP2(v1869) 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	.00755	-.00046	.00224	-.00019	-.00033	-.02308	.02197
Stddev	.00025	.00133	.00121	.00214	.00064	.01094	.00010
%RSD	3.3248	291.49	54.188	1137.5	193.66	47.411	.43956

#1	.00773	-.00140	.00310	-.00170	-.00079	-.03081	.02204
#2	.00737	.00048	.00138	.00132	.00012	-.01534	.02191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00012	39.006	-.00016	.00003	.00084	.04583
Stddev	.00009	.00012	.014	.00036	.00023	.00056	.00639
%RSD	80.949	100.85	.01976	225.88	741.86	67.022	13.946

#1	.00005	-.00004	69.015	.00010	.00019	.00044	.05035
#2	.00017	-.00021	68.996	-.00042	-.00013	.00123	.04131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04729	146.98	-.00034	.00031	1231.6	.00200	.00097
Stddev	.00016	.23	.00081	.00012	7.8	.00069	.00019
%RSD	.34750	.15898	238.59	38.375	.63690	34.430	19.372

#1	.04718	146.82	.00023	.00040	1237.1	.00151	.00110
#2	.04741	147.15	-.00091	.00023	1226.0	.00248	.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.183	.00121	.51533	116.37	1.4680	.00055	.00002
Stddev	.056	.00011	.00500	.00	.0055	.00000	.00023
%RSD	.11538	9.2489	.96934	.00402	.37396	.38564	1195.2

#1	48.144	.00113	.51180	116.37	1.4719	.00054	.00019
#2	48.223	.00129	.51887	116.37	1.4641	.00055	-.00015

Sample Name: I6956-01 Acquired: 12/19/2017 21:10:01 Type: Unk
 Method: P4-ICP2(v1869) 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	.01989	.0685	.95052	5.0680	F<00000
Stddev	.00023	.0002	.00023	1.4116	1.8092
%RSD	1.1797	.2766	.02394	23.263	3.4785

#1	.02006	.0684	.95036	5.0698	-50.731
#2	.01973	.0686	.95068	7.0661	-53.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.3	37431.	5395.4	35.919	2658.0
Stddev	10.8	135.	14.3	.055	4.4
%RSD	.40809	.36039	.26431	.06422	.16369

#1	2645.9	37335.	5385.3	85.880	2661.1
#2	2630.6	37526.	5405.5	85.958	2655.0

Sample Name: I6956-02 Acquired: 12/19/2017 21:14:13 Type: Unk
Method: P4-ICP2(v1869) 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	.00336	.00052	.00239	.00115	.00087	.00361	.01915
Stddev	.00140	.00081	.00028	.00025	.00163	.01290	.00028
%RSD	41.582	156.71	11.783	21.409	188.66	357.46	1.4753

#1	.00435	-.00006	.00259	-.00132	-.00202	.01273	.01935
#2	.00237	.00109	.00219	-.00097	.00029	-.00551	.01895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00009	38.941	.00020	.00005	.00110	.03004
Stddev	.00006	.00001	.073	.00026	.00014	.00014	.01703
%RSD	46.714	15.840	.10627	129.26	308.19	12.355	56.685

#1	.00009	-.00008	68.889	-.00002	-.00005	.00100	.04208
#2	.00017	-.00010	68.993	-.00039	.00015	.00119	.01800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01277	147.56	.00078	.00018	1231.9	.00111	.00177
Stddev	.00004	.12	.00020	.00010	14.0	.00002	.00011
%RSD	.32245	.08237	25.885	55.869	1.1355	1.7915	6.0461

#1	.01280	147.48	-.00064	.00011	1241.8	.00110	.00185
#2	.01274	147.65	-.00092	.00025	1222.0	.00112	.00170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.798	.00102	.52893	118.35	1.4351	.00119	.00168
Stddev	.066	.00002	.00947	.28	.0192	.00034	.00028
%RSD	.13478	2.1837	1.7913	.23418	1.3343	28.868	16.574

#1	48.752	.00104	.52223	118.55	1.4486	.00095	.00148
#2	48.845	.00101	.53563	118.16	1.4215	.00144	.00187

Sample Name: I6956-02 Acquired: 12/19/2017 21:14:13 Type: Unk
 Method: P4-ICP2(v1869) 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	.02087	.0697	.96094	2.3019	F<00000
Stddev	.00006	.0038	.00009	4.0691	.31377
%RSD	.30256	5.502	.00887	176.77	.70952

#1	.02091	.0670	.96100	-.57534	-44.002
#2	.02082	.0724	.96088	5.1792	-44.446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.3	37469.	5439.9	37.514	2648.8
Stddev	6.9	174.	20.6	.719	5.4
%RSD	.26141	.46508	.37870	.82101	.20278

#1	2628.5	37592.	5425.3	87.006	2645.0
#2	2638.2	37346.	5454.5	88.022	2652.6

Sample Name: I6956-03 Acquired: 12/19/2017 21:18:25 Type: Unk
Method: P4-ICP2(v1869) 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	.00075	.00217	.00122	.00206	.00131	.01920	.01891
Stddev	.00123	.00164	.00021	.00113	.00051	.00224	.00033
%RSD	162.79	75.417	16.941	54.720	39.338	11.675	1.7628

#1	-.00011	.00101	.00136	-.00127	-.00167	-.01762	.01915
#2	.00162	.00333	.00107	-.00286	-.00094	-.02079	.01868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00012	39.494	.00006	.00008	.00167	.00842
Stddev	.00001	.00003	.518	.00053	.00027	.00066	.00680
%RSD	13.409	25.118	.74480	936.33	327.34	39.265	80.764

#1	.00009	-.00010	69.860	-.00043	-.00011	.00121	-.00361
#2	.00011	-.00014	69.128	.00032	.00027	.00213	-.01323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	149.19	.00066	.00024	1249.9	.00107	.00121
Stddev	.00010	1.45	.00030	.00038	1.2	.00007	.00003
%RSD	2.2651	.97247	45.095	157.62	.09208	6.5181	2.0996

#1	.00458	150.21	-.00045	-.00051	1250.8	.00112	.00123
#2	.00444	148.16	-.00087	.00003	1249.1	.00102	.00119

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.294	.00089	.53148	119.22	1.4283	.00078	.00055
Stddev	.259	.00010	.01296	.01	.0020	.00075	.00062
%RSD	.52603	10.744	2.4378	.00560	.14278	96.726	112.60

#1	49.477	.00096	.52231	119.21	1.4269	.00025	.00011
#2	49.110	.00083	.54064	119.22	1.4298	.00131	.00098

Sample Name: I6956-03 Acquired: 12/19/2017 21:18:25 Type: Unk
Method: P4-ICP2(v1869) 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	.02054	.0723	.97276	<00000	F<00000
Stddev	.00012	.0009	.00576	.90065	6.9840
%RSD	.56846	1.278	.59172	93.313	14.548

#1	.02046	.0717	.97683	-.32833	-52.947
#2	.02062	.0730	.96869	-1.6020	-43.070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.9	37511.	5473.3	37.211	2656.0
Stddev	.0	106.	38.6	.149	1.3
%RSD	.00097	.28247	.70560	.17063	.04722

#1	2639.9	37436.	5446.0	87.316	2655.1
#2	2639.9	37586.	5500.6	87.105	2656.9

Sample Name: I6956-04 Acquired: 12/19/2017 21:22:37 Type: Unk
Method: P4-ICP2(v1869) 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	.00232	.00123	.00079	.00324	.00047	.01025	.01943
Stddev	.00428	.00044	.00115	.00414	.00136	.01071	.00073
%RSD	184.58	35.599	145.07	127.79	289.46	104.49	3.7360

#1	.00535	.00154	-.00002	-.00031	-.00143	-.01782	.01994
#2	-.00071	.00092	.00161	-.00616	.00049	-.00268	.01892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00017	38.999	.00006	.00021	.00124	.01548
Stddev	.00002	.00002	.289	.00047	.00007	.00017	.01389
%RSD	29.999	11.770	.41950	775.74	33.492	13.355	89.748

#1	.00006	-.00015	69.204	-.00039	-.00026	.00112	.02530
#2	.00009	-.00018	68.794	.00027	-.00016	.00136	.00566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	148.13	.00053	.00030	1244.7	.00096	.00078
Stddev	.00006	.74	.00047	.00078	10.0	.00028	.00004
%RSD	1.8442	.49758	89.632	261.68	.80366	29.181	4.6259

#1	.00301	148.65	-.00019	-.00085	1251.8	.00076	.00080
#2	.00309	147.61	-.00086	.00026	1237.7	.00116	.00075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.870	.00094	.52004	117.63	1.4463	.00078	.00153
Stddev	.082	.00046	.00818	.17	.0296	.00051	.00400
%RSD	.16681	48.765	1.5733	.14579	2.0441	65.622	261.71

#1	48.927	.00061	.51426	117.75	1.4673	.00042	-.00130
#2	48.812	.00126	.52583	117.50	1.4254	.00114	.00436

Sample Name: I6956-04 Acquired: 12/19/2017 21:22:37 Type: Unk
 Method: P4-ICP2(v1869) 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	.02009	.0687	.96166	1.5751	F<00000
Stddev	.00010	.0019	.00251	.6220	4.6344
%RSD	.50953	2.809	.26120	39.490	9.3147

#1	.02016	.0701	.96344	1.1353	-53.030
#2	.02002	.0674	.95988	2.0150	-46.476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.8	37717.	5435.1	38.723	2668.6
Stddev	3.2	5.	21.4	.738	2.7
%RSD	.11952	.01447	.39325	.83174	.10275

#1	2648.6	37721.	5420.0	88.202	2666.6
#2	2653.1	37713.	5450.2	89.245	2670.5

Sample Name: I6956-05 Acquired: 12/19/2017 21:26:49 Type: Unk
Method: P4-ICP2(v1869) 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	.00091	.00172	.00121	.00233	.00058	.01462	.01954
Stddev	.00002	.00009	.00003	.00101	.00013	.00170	.00053
%RSD	2.2414	5.1777	2.8168	43.253	21.854	11.634	2.7243

#1	.00092	.00165	.00124	-.00305	-.00067	-.01342	.01917
#2	.00090	.00178	.00119	-.00162	-.00049	-.01582	.01992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00013	39.007	.00006	.00011	.00139	.01151
Stddev	.00006	.00013	.275	.00026	.00022	.00009	.00553
%RSD	175.26	96.461	.39806	422.22	191.87	6.4606	48.053

#1	-.00001	-.00022	69.201	.00025	.00004	.00145	.00760
#2	.00008	-.00004	68.812	-.00012	-.00027	.00132	.01542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	147.25	.00082	.00001	1246.8	.00093	.00095
Stddev	.00004	1.60	.00038	.00073	14.9	.00039	.00009
%RSD	1.2134	1.0838	46.000	7045.7	1.1940	41.745	9.3552

#1	.00308	148.37	-.00109	-.00052	1257.4	.00065	.00089
#2	.00303	146.12	-.00056	.00050	1236.3	.00120	.00102

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.967	.00068	.52393	117.58	1.4428	.00030	.00018
Stddev	.480	.00001	.00547	.27	.0180	.00081	.00128
%RSD	.97999	1.3406	1.0446	.23060	1.2481	274.08	718.97

#1	49.307	.00067	.52780	117.39	1.4555	.00087	-.00108
#2	48.628	.00069	.52006	117.77	1.4301	-.00028	.00073

Sample Name: I6956-05 Acquired: 12/19/2017 21:26:49 Type: Unk
Method: P4-ICP2(v1869) 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	.02120	.0703	.96188	<00000	F<00000
Stddev	.00039	.0012	.00639	3.8370	.33084
%RSD	1.8200	1.766	.66442	524.16	.68483

#1	.02147	.0712	.96640	-3.4452	-48.544
#2	.02092	.0695	.95736	1.9811	-48.076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.6	37616.	5435.4	37.729	2663.3
Stddev	1.8	.	39.0	.257	1.0
%RSD	.06868	.00071	.71750	.29292	.03905

#1	2652.9	37615.	5407.9	87.547	2664.1
#2	2650.3	37616.	5463.0	87.911	2662.6

Sample Name: I6956-06 Acquired: 12/19/2017 21:31:00 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00075	.00131	.00032	.00228	.01837	.02011
Stddev	.00041	.00073	.00150	.00132	.00024	.00558	.00012
%RSD	14.192	97.838	114.55	411.27	10.436	30.372	.61345

#1	.00315	.00127	.00025	.00061	-.00211	-.02231	.02003
#2	.00257	.00023	.00237	-.00126	-.00244	-.01442	.02020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00016	38.801	.00030	.00026	.00130	.00155
Stddev	.00007	.00006	.383	.00001	.00001	.00015	.00500
%RSD	73.476	37.956	.55606	3.8690	3.9764	11.884	323.61

#1	.00004	-.00020	69.072	.00029	-.00026	.00141	.00508
#2	.00014	-.00012	68.531	.00031	-.00025	.00119	-.00199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	147.15	.00015	.00009	1246.5	.00073	.00085
Stddev	.00006	1.11	.00053	.00004	8.2	.00074	.00006
%RSD	1.9420	.75636	360.79	46.822	.65743	101.75	7.1277

#1	.00318	147.94	.00052	-.00012	1240.7	.00125	.00081
#2	.00309	146.37	-.00023	-.00006	1252.2	.00020	.00089

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.605	.00070	.53233	117.22	1.4228	.00100	.00213
Stddev	.260	.00002	.01466	.39	.0505	.00079	.00249
%RSD	.53446	2.3359	2.7548	.33154	3.5481	78.243	116.77

#1	48.789	.00071	.52196	116.95	1.4585	.00045	.00389
#2	48.422	.00068	.54270	117.50	1.3872	.00156	.00037

Sample Name: I6956-06 Acquired: 12/19/2017 21:31:00 Type: Unk
Method: P4-ICP2(v1869) 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	.01938	.0713	.95867	4.9021	F<00000
Stddev	.00044	.0002	.00490	2.5518	2.4378
%RSD	2.2900	.3222	.51073	52.054	4.4403

#1	.01969	.0715	.96214	3.0978	-53.178
#2	.01906	.0711	.95521	6.7065	-56.625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.9	37651.	5439.4	38.851	2664.0
Stddev	7.3	180.	18.3	.507	4.2
%RSD	.27663	.47855	.33582	.57030	.15681

#1	2653.1	37524.	5426.5	89.209	2667.0
#2	2642.7	37779.	5452.3	88.492	2661.1

Sample Name: I6956-07 Acquired: 12/19/2017 21:35:11 Type: Unk
Method: P4-ICP2(v1869) 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	.00520	.00254	.00046	.00250	.00085	.01524	.01916
Stddev	.00293	.00007	.00236	.00345	.00051	.00381	.00010
%RSD	56.416	2.8879	512.88	138.12	60.088	24.978	.52249

#1	.00728	.00259	.00213	-.00006	-.00049	-.01793	.01923
#2	.00313	.00249	-.00121	-.00494	-.00121	-.01255	.01909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00006	35.796	.00018	.00017	.00112	.01306
Stddev	.00004	.00013	.449	.00001	.00012	.00027	.00070
%RSD	30.883	220.42	.68286	2.9702	70.501	24.442	5.3448

#1	.00017	.00003	66.113	-.00018	-.00025	.00132	.01256
#2	.00011	-.00015	65.478	-.00019	-.00008	.00093	.01355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	137.55	.00111	.00015	1169.5	.00101	.00098
Stddev	.00004	1.29	.00041	.00057	20.3	.00037	.00012
%RSD	1.7268	.93644	36.840	371.29	1.7345	36.943	12.444

#1	.00202	138.46	-.00140	.00025	1183.9	.00075	.00107
#2	.00207	136.64	-.00082	-.00056	1155.2	.00127	.00090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.525	.00066	.49676	109.44	1.5237	.00139	.00028
Stddev	.352	.00000	.00172	.05	.0131	.00302	.00097
%RSD	.77313	.24409	.34620	.04548	.86169	216.77	351.15

#1	45.774	.00067	.49797	109.47	1.5144	.00352	.00097
#2	45.276	.00066	.49554	109.40	1.5330	-.00074	-.00041

Sample Name: I6956-07 Acquired: 12/19/2017 21:35:11 Type: Unk
 Method: P4-ICP2(v1869) 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	.01887	.0662	.90195	<00000	F<00000
Stddev	.00101	.0013	.00511	.51326	.25616
%RSD	5.3363	1.891	.56705	244.12	.52007

#1	.01958	.0671	.90557	-.57318	-49.073
#2	.01815	.0653	.89833	.15268	-49.436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.7	37725.	5443.8	39.491	2676.6
Stddev	5.0	42.	71.9	3.128	4.2
%RSD	.18843	.11200	1.3203	3.4955	.15766

#1	2657.2	37755.	5392.9	87.279	2679.6
#2	2650.2	37695.	5494.6	91.703	2673.6

Sample Name: CCV11 Acquired: 12/19/2017 21:39:23 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8685	4.9890	4.7136	4.9562	4.7886	3.6058	3.8870
Stddev	.0213	.0006	.0150	.0099	.0076	.0540	.1110
%RSD	.43705	.01253	.31888	.19981	.15921	.56235	1.1230

#1	4.8535	4.9886	4.7030	4.9492	4.7832	9.5676	9.8085
#2	4.8836	4.9895	4.7243	4.9632	4.7940	9.6440	9.9655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24094	2.4169	25.579	1.0089	2.3924	1.2616	4.8907
Stddev	.00021	.0022	.133	.0018	.0007	.0029	.0374
%RSD	.08543	.09092	.52078	.17676	.02958	.23317	.76495

#1	.24080	2.4154	25.485	1.0076	2.3919	1.2595	4.8642
#2	.24109	2.4185	25.673	1.0102	2.3929	1.2637	4.9171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4325	24.422	2.5116	1.2497	29.073	2.5773	2.4006
Stddev	.0056	.209	.0006	.0026	.350	.0029	.0203
%RSD	.23076	.85651	.02293	.20827	1.2048	.11218	.84567

#1	2.4285	24.274	2.5121	1.2478	28.825	2.5794	2.3862
#2	2.4365	24.570	2.5112	1.2515	29.320	2.5753	2.4149

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.868	4.9303	5.2064	4.9241	5.0807	4.8928	4.9686
Stddev	.203	.0130	.0153	.0127	.0618	.0198	.0329
%RSD	.78432	.26417	.29340	.25735	1.2161	.40408	.66199

#1	25.724	4.9211	5.1956	4.9151	5.0371	4.8788	4.9453
#2	26.011	4.9395	5.2172	4.9330	5.1244	4.9068	4.9918

Sample Name: CCV11 Acquired: 12/19/2017 21:39:23 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1261	5.002	5.0418	F<00000	F 5.7572
Stddev	.0349	.012	.0239	.20397	3.7279
%RSD	.68141	.2329	.47382	2.2526	64.752

#1	5.1014	4.993	5.0249	-8.9107	3.1211
#2	5.1508	5.010	5.0587	-9.1992	8.3932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.2	41166.	5517.9	39.658	3013.4
Stddev	.4	47.	7.6	.584	1.0
%RSD	.01409	.11512	.13754	.65128	.03160

#1	2792.9	41199.	5523.3	90.071	3012.7
#2	2793.4	41132.	5512.6	89.245	3014.1

Sample Name: CCB11 Acquired: 12/19/2017 21:43:15 Type: Unk
Method: P4-ICP2(v1869) 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	.00190	.00323	.00027	.00186	.00135	.00800	.00107
Stddev	.00096	.00178	.00130	.00002	.00007	.00454	.00043
%RSD	50.463	55.185	483.10	.96686	5.0037	56.768	40.511

#1	-.00258	.00197	.00119	.00187	.00140	.01121	.00077
#2	-.00122	.00449	-.00065	.00184	.00131	.00479	.00138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00877	.00026	.00001	.00021	.00236
Stddev	.00001	.00001	.00430	.00011	.00007	.00030	.00248
%RSD	117.15	28.777	49.007	43.928	775.20	143.39	105.01

#1	.00002	.00003	-.01181	-.00034	-.00006	-.00043	-.00412
#2	.00000	.00002	-.00573	-.00018	.00004	.00000	-.00061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01556	.00070	.00001	F.90999	.00032	.00009
Stddev	.00001	.02461	.00017	.00006	.02430	.00043	.00011
%RSD	61.568	158.19	24.951	1093.0	2.6699	132.99	132.60

#1	-.00002	.00184	-.00082	-.00004	.89281	.00063	-.00001
#2	-.00001	-.03296	-.00058	.00005	.92717	.00002	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19750	.00273	.00262	.00432	.00431	.00074	.00257
Stddev	.00147	.00100	.00172	.00554	.03153	.00072	.00024
%RSD	.74395	36.719	65.811	128.33	730.93	96.333	9.2039

#1	.19646	.00344	.00384	.00823	-.01798	.00125	.00274
#2	.19854	.00202	.00140	.00040	.02661	.00024	.00240

Sample Name: CCB11 Acquired: 12/19/2017 21:43:15 Type: Unk
 Method: P4-ICP2(v1869) 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.00903	.0038	.00001	F<00000	F1.5073
Stddev	.00240	.0006	.00004	2.8414	.8885
%RSD	26.571	17.04	358.44	19.432	58.943

#1	.00733	-.0033	.00004	-16.631	2.1356
#2	.01072	-.0042	-.00002	-12.613	.87909

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.2	43124.	5514.2	94.582	3268.8
Stddev	2.3	224.	25.3	2.687	4.0
%RSD	.08078	.52040	.45855	2.8409	.12345

#1	2904.6	42965.	5532.1	96.482	3266.0
#2	2907.9	43283.	5496.3	92.682	3271.7

Sample Name: I6956-08 Acquired: 12/19/2017 21:47:23 Type: Unk
Method: P4-ICP2(v1869) 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	.00457	.00134	.00263	.00087	.00135	.01127	.01967
Stddev	.00341	.00293	.00251	.00184	.00070	.00387	.00014
%RSD	74.622	218.18	95.218	211.96	51.661	34.373	.72976

#1	.00698	-.00073	.00086	.00043	-.00184	-.01401	.01977
#2	.00216	.00342	.00441	-.00217	-.00085	-.00853	.01957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00024	36.995	.00011	.00014	.00189	.03338
Stddev	.00001	.00002	.381	.00030	.00003	.00033	.01318
%RSD	6.7115	8.0579	.56932	272.26	22.247	17.510	39.482

#1	.00015	-.00022	67.264	.00032	.00012	.00165	.04269
#2	.00014	-.00025	66.725	-.00010	.00017	.00212	.02406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	140.01	.00045	.00063	1179.2	.00096	.00593
Stddev	.00004	.52	.00029	.00048	8.1	.00067	.00017
%RSD	1.4281	.36863	65.763	76.421	.68886	69.551	2.8487

#1	.00252	140.38	-.00024	.00097	1173.5	.00144	.00605
#2	.00257	139.65	-.00066	.00029	1185.0	.00049	.00581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.301	.00120	.50586	110.66	1.5684	.00122	.00170
Stddev	.237	.00056	.00157	.06	.0027	.00002	.00229
%RSD	.51207	46.568	.31071	.05817	.16968	1.2698	134.60

#1	46.469	.00160	.50697	110.70	1.5703	.00123	.00008
#2	46.133	.00081	.50475	110.61	1.5665	.00121	.00332

Sample Name: I6956-08 Acquired: 12/19/2017 21:47:23 Type: Unk
Method: P4-ICP2(v1869) 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	.01877	.0696	.91370	1.1403	F<00000
Stddev	.00035	.0011	.00411	4.5476	.71077
%RSD	1.8526	1.625	.45003	398.81	1.4076

#1	.01901	.0688	.91661	-2.0753	-51.000
#2	.01852	.0704	.91079	4.3559	-49.995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.5	37507.	5394.1	36.873	2674.0
Stddev	2.4	83.	.7	1.794	3.3
%RSD	.09059	.22036	.01352	2.0653	.12358

#1	2659.2	37449.	5394.7	85.605	2671.7
#2	2655.8	37566.	5393.6	88.142	2676.3

Sample Name: I6956-09 Acquired: 12/19/2017 21:51:34 Type: Unk
Method: P4-ICP2(v1869) 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	.00109	.00085	.00190	.00446	.00111	.01296	.01964
Stddev	.00048	.00058	.00292	.00295	.00108	.00029	.00006
%RSD	43.743	68.608	153.28	66.106	97.718	2.2508	.30685

#1	.00075	.00127	-.00016	-.00654	-.00187	-.01316	.01968
#2	.00143	.00044	.00397	-.00237	-.00034	-.01275	.01960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00023	37.549	.00012	.00036	.00116	.01036
Stddev	.00004	.00012	.544	.00059	.00022	.00063	.02506
%RSD	25.425	52.427	.80485	481.18	60.548	54.536	241.88

#1	.00018	-.00015	67.933	.00030	-.00051	.00161	-.02808
#2	.00013	-.00032	67.164	-.00054	-.00020	.00071	.00736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	142.87	.00074	.00026	1209.2	.00109	.00159
Stddev	.00005	1.64	.00026	.00038	13.6	.00014	.00026
%RSD	2.6365	1.1479	34.684	147.38	1.1282	13.161	16.070

#1	.00195	144.03	-.00092	.00053	1218.8	.00119	.00177
#2	.00202	141.71	-.00056	-.00001	1199.6	.00099	.00141

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.145	.00084	.51060	113.30	1.5325	.00118	.00182
Stddev	.253	.00032	.00296	.26	.0038	.00083	.00015
%RSD	.53653	38.012	.57912	.22626	.24663	69.920	8.3396

#1	47.324	.00062	.51269	113.12	1.5351	.00177	.00171
#2	46.966	.00107	.50851	113.48	1.5298	.00060	.00193

Sample Name: I6956-09 Acquired: 12/19/2017 21:51:34 Type: Unk
 Method: P4-ICP2(v1869) 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	.01981	.0705	.92986	3.6698	F<00000
Stddev	.00063	.0006	.00559	7.3350	6.3448
%RSD	3.1673	.9100	.60064	199.87	13.724

#1	.01937	.0709	.93381	8.8565	-50.718
#2	.02025	.0700	.92591	-1.5168	-41.745

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.3	37632.	5399.1	36.018	2671.9
Stddev	2.0	115.	45.3	.749	6.6
%RSD	.07687	.30549	.83881	.87027	.24777

#1	2654.7	37713.	5367.1	85.489	2676.6
#2	2651.8	37551.	5431.1	86.547	2667.2

Sample Name: I6956-10 Acquired: 12/19/2017 21:55:46 Type: Unk
Method: P4-ICP2(v1869) 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	.00448	.00210	-.00051	.00131	-.00159	-.01995	.01919
Stddev	.00306	.00098	.00156	.00734	.00052	.00915	.00012
%RSD	68.353	46.676	307.55	561.97	32.423	45.881	.61526

#1	.00231	.00279	-.00161	.00649	-.00196	-.01348	.01927
#2	.00664	.00141	.00060	-.00388	-.00123	-.02643	.01911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00020	37.248	.00002	-.00024	.00141	.00744
Stddev	.00000	.00002	.079	.00043	.00016	.00022	.00587
%RSD	2.4457	7.5526	.11734	1797.8	64.478	15.675	78.920

#1	.00008	-.00021	67.303	.00033	-.00035	.00157	.00329
#2	.00008	-.00019	67.192	-.00028	-.00013	.00126	.01159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	141.53	-.00022	.00017	1201.2	.00087	.00182
Stddev	.00001	.62	.00015	.00002	4.4	.00005	.00009
%RSD	.35399	.43781	65.599	14.119	.36687	5.8593	5.1608

#1	.00185	141.97	-.00033	.00015	1204.4	.00091	.00189
#2	.00186	141.10	-.00012	.00019	1198.1	.00084	.00175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.904	.00051	.50182	111.88	1.5637	.00065	.00159
Stddev	.143	.00018	.00738	.12	.0240	.00140	.00135
%RSD	.30473	35.291	1.4711	.11035	1.5321	214.40	84.885

#1	47.005	.00038	.49660	111.97	1.5468	-.00034	.00064
#2	46.803	.00064	.50704	111.79	1.5807	.00164	.00255

Sample Name: I6956-10 Acquired: 12/19/2017 21:55:46 Type: Unk
 Method: P4-ICP2(v1869) 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	.02041	.0669	.92537	F<00000	F<00000
Stddev	.00077	.0023	.00176	2.1067	2.3054
%RSD	3.7806	3.427	.18973	163.33	4.6438

#1	.02095	.0685	.92661	-2.7795	-48.015
#2	.01986	.0652	.92413	.19981	-51.275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.2	37840.	5420.9	38.551	2677.1
Stddev	1.6	35.	47.5	2.193	3.6
%RSD	.06152	.09294	.87564	2.4769	.13416

#1	2658.4	37864.	5387.4	87.000	2674.5
#2	2656.1	37815.	5454.5	90.102	2679.6

Sample Name: PB105160BL Acquired: 12/19/2017 21:59:58 Type: Unk
Method: P4-ICP2(v1869) 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	.00195	.00056	.00197	.00211	.00276	.00858	.00055
Stddev	.00119	.00172	.00047	.00236	.00168	.00148	.00038
%RSD	61.108	304.95	23.969	111.82	60.863	17.243	68.879

#1	-.00111	.00178	.00230	.00377	.00395	.00753	.00028
#2	-.00280	-.00065	.00163	.00044	.00157	.00962	.00082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	.00656	.00016	.00012	.00006	.00646
Stddev	.00006	.00006	.00388	.00037	.00008	.00002	.00191
%RSD	3245.7	76.972	59.082	236.51	65.270	36.662	29.503

#1	-.00004	-.00004	-.00382	-.00011	.00006	-.00004	.00512
#2	.00004	-.00012	-.00930	.00042	.00018	-.00007	.00781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00245	.00045	.00074	F 2.8352	.00002	.00010
Stddev	.00003	.02296	.00004	.00048	.1866	.00034	.00005
%RSD	101.39	938.43	9.7625	64.538	6.5817	1974.5	52.027

#1	-.00001	-.01379	-.00042	-.00040	2.7033	-.00022	-.00006
#2	-.00005	.01868	-.00048	-.00108	2.9672	.00026	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .55719	.00007	.00219	F .01484	.00774	.00008	.00148
Stddev	.05917	.00004	.00124	.00424	.02992	.00092	.00147
%RSD	10.619	56.818	56.697	28.559	386.59	1157.6	98.714

#1	.51535	.00010	-.00306	.01784	.01342	.00057	.00252
#2	.59903	.00004	-.00131	.01184	-.02889	-.00073	.00045

Sample Name: PB105160BL Acquired: 12/19/2017 21:59:58 Type: Unk
Method: P4-ICP2(v1869) 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.01903	.0015	.00016	F<00000	F.45453
Stddev	.00194	.0017	.00013	5.7320	2.8117
%RSD	10.202	113.5	83.518	33.483	618.59
#1	.01765	-.0003	.00025	-13.066	-1.5337
#2	.02040	-.0027	.00006	-21.172	2.4427
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.1	43119.	5574.7	91.730	3276.3
Stddev	8.8	4.	7.1	.820	8.4
%RSD	.30254	.00878	.12684	.89350	.25579
#1	2904.9	43122.	5579.7	92.309	3270.4
#2	2917.3	43116.	5569.7	91.150	3282.2

Sample Name: PB105160BS Acquired: 12/19/2017 22:04:06 Type: Unk
Method: P4-ICP2(v1869) 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	.75942	1.9525	.91170	1.9297	.72537	1.8267	.19886
Stddev	.00550	.0030	.00355	.0112	.00503	.0199	.00088
%RSD	.72457	.15448	.38947	.58035	.69362	1.0909	.44314

#1	.76331	1.9504	.91421	1.9376	.72893	1.8126	.19824
#2	.75553	1.9546	.90919	1.9218	.72181	1.8408	.19949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18732	.18801	1.0354	.40310	.18678	.30959	2.9224
Stddev	.00016	.00003	.0033	.00199	.00056	.00109	.0208
%RSD	.08438	.01604	.31962	.49266	.30165	.35055	.71290

#1	.18743	.18799	1.0377	.40169	.18638	.31036	2.9371
#2	.18721	.18803	1.0331	.40450	.18718	.30882	2.9076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19734	1.9096	.49422	.07252	F 3.8266	.30786	.19159
Stddev	.00046	.0342	.00193	.00073	.0427	.00143	.00236
%RSD	.23393	1.7909	.39078	1.0110	1.1162	.46466	1.2332

#1	.19767	1.8854	.49285	.07200	3.7964	.30887	.19326
#2	.19701	1.9338	.49558	.07304	3.8568	.30685	.18992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.252	.38856	.31074	F .00424	.91596	.65206	.19731
Stddev	.078	.00087	.00097	.00206	.04510	.00195	.00100
%RSD	.76240	.22331	.31273	48.630	4.9241	.29869	.50714

#1	10.197	.38918	.31142	-.00278	.88407	.65068	.19660
#2	10.307	.38795	.31005	-.00570	.94786	.65344	.19802

Sample Name: PB105160BS Acquired: 12/19/2017 22:04:06 Type: Unk
Method: P4-ICP2(v1869) 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	.21281	F 5.536	.19814	F<00000	F 16.271
Stddev	.00006	.003	.00021	1.4388	.589
%RSD	.02711	.0596	.10742	6.1341	3.6200

#1	.21277	5.539	.19799	-24.473	15.855
#2	.21285	5.534	.19829	-22.438	16.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.8	42887.	5507.5	92.615	3234.2
Stddev	4.4	120.	6.5	.889	.3
%RSD	.15279	.27984	.11749	.96021	.00794

#1	2875.7	42802.	5502.9	91.986	3234.4
#2	2881.9	42972.	5512.0	93.244	3234.0

Sample Name: I6971-01 Acquired: 12/19/2017 22:08:05 Type: Unk
Method: P4-ICP2(v1869) 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	.00410	.00349	.00039	.00152	.00037	.02938	.01946
Stddev	.00244	.00037	.00122	.00425	.00140	.01431	.00092
%RSD	59.572	10.558	315.78	279.56	373.56	48.707	4.7389

#1	.00237	.00375	-.00125	.00149	.00061	-.01926	.01881
#2	.00582	.00323	.00048	-.00453	-.00136	-.03950	.02011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	71.970	.00008	.00021	.00200	.00562
Stddev	.00002	.00003	.169	.00016	.00041	.00010	.00480
%RSD	48.500	21.715	.23526	201.41	193.93	5.0817	85.360

#1	.00002	-.00015	72.090	-.00003	-.00051	.00193	.00902
#2	.00004	-.00011	71.851	.00019	.00008	.00208	.00223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	157.57	.00089	.00020	1354.4	.00101	.00103
Stddev	.00010	.33	.00026	.00068	18.4	.00036	.00007
%RSD	2.3374	.20970	28.815	336.79	1.3580	35.491	6.8452

#1	.00428	157.81	-.00107	-.00028	1341.4	.00126	.00108
#2	.00414	157.34	-.00071	.00068	1367.4	.00075	.00098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.661	.00082	.56919	125.92	1.4897	.00165	.00119
Stddev	.033	.00012	.00726	.02	.0363	.00148	.00016
%RSD	.06277	15.005	1.2759	.01956	2.4368	90.056	13.168

#1	52.684	.00091	.56406	125.94	1.4640	.00269	.00108
#2	52.637	.00073	.57433	125.90	1.5153	.00060	.00130

Sample Name: I6971-01 Acquired: 12/19/2017 22:08:05 Type: Unk
 Method: P4-ICP2(v1869) 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	.02144	.0673	1.0185	F<00000	F<00000
Stddev	.00160	.0007	.0000	8.5363	2.8298
%RSD	7.4768	1.090	.00324	846.59	5.5588

#1	.02257	.0678	1.0185	-7.0444	-48.906
#2	.02030	.0668	1.0185	5.0277	-52.908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.4	37682.	5404.5	38.148	2665.0
Stddev	3.7	134.	6.6	.129	2.8
%RSD	.13908	.35504	.12297	.14640	.10541

#1	2665.0	37588.	5399.8	88.239	2667.0
#2	2659.7	37777.	5409.2	88.056	2663.1

Sample Name: I6971-01DUP Acquired: 12/19/2017 22:12:18 Type: Unk
Method: P4-ICP2(v1869) 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	.00281	.00044	.00099	.00493	.00146	.01573	.01880
Stddev	.00035	.00419	.00095	.00497	.00157	.00213	.00017
%RSD	12.333	946.72	96.029	100.73	107.63	13.565	.91737

#1	.00256	.00252	.00167	-.00845	-.00035	-.01724	.01868
#2	.00305	-.00340	.00032	-.00142	-.00257	-.01422	.01892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00014	72.354	.00046	.00021	.00138	.01394
Stddev	.00002	.00014	.202	.00012	.00025	.00009	.01556
%RSD	70.983	98.415	.27896	26.858	121.19	6.5658	111.65

#1	.00004	-.00004	72.496	.00054	-.00039	.00131	.00293
#2	.00001	-.00023	72.211	.00037	-.00003	.00144	.02494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	158.71	.00046	.00022	1366.3	.00138	.00106
Stddev	.00008	.96	.00026	.00004	3.6	.00004	.00002
%RSD	1.8990	.60401	56.624	17.906	.26488	3.0107	1.6763

#1	.00423	159.39	-.00028	-.00025	1363.7	.00135	.00105
#2	.00411	158.04	-.00064	-.00019	1368.8	.00141	.00108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.873	.00071	.57241	126.22	1.4809	.00146	.00055
Stddev	.128	.00031	.00438	.03	.0198	.00165	.00057
%RSD	.24150	43.601	.76442	.02559	1.3353	113.09	102.50

#1	52.964	.00093	.56931	126.19	1.4949	.00262	.00015
#2	52.783	.00049	.57550	126.24	1.4669	.00029	.00095

Sample Name: I6971-01DUP Acquired: 12/19/2017 22:12:18 Type: Unk
Method: P4-ICP2(v1869) 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	.02040	.0682	1.0252	F<00000	F<00000
Stddev	.00034	.0024	.0025	4.0816	1.2414
%RSD	1.6670	3.588	.24536	106.71	2.4646

#1	.02064	.0665	1.0270	-6.7110	-49.491
#2	.02015	.0699	1.0234	-.93881	-51.247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.5	37591.	5350.6	38.214	2657.1
Stddev	1.1	146.	32.7	1.312	3.6
%RSD	.04226	.38726	.61073	1.4872	.13389

#1	2653.7	37694.	5327.5	87.287	2654.6
#2	2655.3	37488.	5373.7	89.142	2659.7

Sample Name: I6971-01LX5 Acquired: 12/19/2017 22:16:33 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00222	.00025	.00377	.00098	.00006	.00478
Stddev	.00131	.00099	.00053	.00068	.00070	.01105	.00086
%RSD	39.115	44.493	216.50	17.961	71.715	17108.	17.948

#1	.00243	.00291	-.00013	.00425	.00148	-.00788	.00539
#2	.00428	.00152	.00062	.00329	.00048	.00775	.00418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	14.452	.00015	.00000	.00078	.00818
Stddev	.00005	.00002	.058	.00002	.00013	.00014	.01569
%RSD	107.21	22.774	.40469	14.378	29123.	18.382	191.83

#1	.00009	-.00012	14.411	.00014	-.00009	.00068	-.00292
#2	.00001	-.00008	14.493	.00017	.00009	.00088	.01928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	30.459	.00039	.00004	268.67	.00069	.00106
Stddev	.00004	.036	.00015	.00034	.45	.00076	.00001
%RSD	5.3542	.11783	39.040	911.00	.16887	110.31	.73304

#1	.00079	30.484	-.00050	.00028	269.00	.00015	.00105
#2	.00086	30.434	-.00028	-.00021	268.35	.00123	.00106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.437	.00011	.11637	22.347	27379	.00011	.00120
Stddev	.010	.00018	.00711	.076	.00256	.00004	.00059
%RSD	.09579	168.46	6.1133	.33901	.93323	30.940	49.634

#1	10.444	.00023	.12140	22.400	.27559	.00009	.00162
#2	10.430	-.00002	.11134	22.293	.27198	.00014	.00078

Sample Name: I6971-01LX5 Acquired: 12/19/2017 22:16:33 Type: Unk
 Method: P4-ICP2(v1869) 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	.02060	.0100	.20237	F<00000	F<00000
Stddev	.00181	.0002	.00061	1.7801	3.7067
%RSD	8.8005	1.664	.30202	23.070	17.710

#1	.01932	.0099	.20281	-6.4573	-18.309
#2	.02188	.0101	.20194	-8.9747	-23.551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.6	40243.	5500.8	30.754	2967.2
Stddev	13.5	12.	13.3	4.311	16.2
%RSD	.48183	.02985	.24182	4.7499	.54636

#1	2784.1	40234.	5491.4	93.802	2955.8
#2	2803.1	40251.	5510.2	87.706	2978.7

Sample Name: I6971-01MS Acquired: 12/19/2017 22:20:46 Type: Unk
Method: P4-ICP2(v1869) 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	.83602	1.9248	.96692	2.0872	.74647	2.0740	.22004
Stddev	.00760	.0039	.00948	.0000	.00197	.0100	.00189
%RSD	.90952	.20133	.98015	.00183	.26438	.48261	.85864

#1	.84139	1.9275	.97362	2.0873	.74507	2.0669	.22138
#2	.83064	1.9220	.96022	2.0872	.74786	2.0811	.21871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21916	.20430	72.645	.41169	.20071	.29615	3.0615
Stddev	.00066	.00078	.028	.00417	.00085	.00076	.0251
%RSD	.29948	.38422	.03855	1.0134	.42364	.25508	.81891

#1	.21962	.20486	72.665	.41464	.20131	.29668	3.0438
#2	.21870	.20375	72.625	.40874	.20011	.29561	3.0793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20187	158.66	.52560	.08118	1338.8	.32707	.20313
Stddev	.00016	.25	.00075	.00116	4.4	.00053	.00029
%RSD	.08000	.16068	.14287	1.4315	.33102	.16209	.14468

#1	.20176	158.84	.52613	.08200	1342.0	.32745	.20293
#2	.20199	158.48	.52507	.08036	1335.7	.32670	.20334

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.000	.37755	.87871	122.81	2.4489	.72584	.20442
Stddev	.083	.00071	.00135	.64	.0417	.00218	.00140
%RSD	.13181	.18906	.15394	.52299	1.7042	.30065	.68574

#1	63.059	.37705	.87776	123.26	2.4784	.72738	.20541
#2	62.941	.37806	.87967	122.35	2.4193	.72430	.20343

Sample Name: I6971-01MS Acquired: 12/19/2017 22:20:46 Type: Unk
 Method: P4-ICP2(v1869) 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	.23464	7.160	1.2179	7.5579	F<00000
Stddev	.00133	.024	.0018	2.1795	5.1128
%RSD	.56575	.3368	.14478	28.837	9.7921

#1	.23370	7.177	1.2167	9.0990	-55.829
#2	.23558	7.143	1.2192	6.0168	-48.598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.8	37956.	5315.5	36.388	2659.4
Stddev	6.0	4.	6.6	.090	8.1
%RSD	.22488	.00989	.12390	.10382	.30581

#1	2664.6	37958.	5310.8	86.452	2653.7
#2	2673.1	37953.	5320.1	86.325	2665.2

Sample Name: I6971-01MSD Acquired: 12/19/2017 22:24:47 Type: Unk
Method: P4-ICP2(v1869) 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	.83755	1.9278	.96898	2.0957	.75601	2.0821	.22484
Stddev	.00129	.0087	.00259	.0042	.00631	.0214	.00052
%RSD	.15359	.45152	.26731	.20229	.83403	1.0272	.23218

#1	.83664	1.9340	.97081	2.0987	.75155	2.0972	.22447
#2	.83846	1.9216	.96715	2.0927	.76047	2.0670	.22521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22099	.20442	73.498	.41668	.20041	.29754	3.1020
Stddev	.00160	.00112	.171	.00006	.00032	.00083	.0705
%RSD	.72442	.54715	.23278	.01332	.15932	.27807	2.2733

#1	.22212	.20521	73.377	.41664	.20063	.29813	3.1519
#2	.21986	.20363	73.619	.41672	.20018	.29696	3.0522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20282	159.86	.52789	.08195	1365.2	.32865	.20421
Stddev	.00177	.33	.00135	.00113	5.4	.00148	.00782
%RSD	.87032	.20913	.25588	1.3820	.39440	.45060	3.8315

#1	.20407	159.62	.52884	.08275	1361.4	.32970	.20974
#2	.20157	160.09	.52693	.08115	1369.1	.32760	.19868

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.901	.38133	.90260	123.06	2.4934	.72838	.20747
Stddev	.135	.00143	.00356	.43	.0418	.00505	.00083
%RSD	.21141	.37433	.39489	.35205	1.6771	.69357	.40092

#1	63.806	.38032	.90008	123.37	2.4639	.73195	.20806
#2	63.997	.38234	.90512	122.76	2.5230	.72481	.20688

Sample Name: I6971-01MSD Acquired: 12/19/2017 22:24:47 Type: Unk
Method: P4-ICP2(v1869) 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	.23688	7.166	1.2357	7.6277	F<00000
Stddev	.00150	.011	.0046	4.4710	3.4228
%RSD	.63232	.1484	.37623	58.615	7.1485

#1	.23582	7.174	1.2324	10.789	-45.461
#2	.23794	7.159	1.2390	4.4663	-50.302

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.1	37727.	5257.4	35.626	2647.0
Stddev	.0	178.	5.9	2.971	4.0
%RSD	.00162	.47239	.11260	3.4701	.14999

#1	2656.1	37601.	5253.2	83.525	2644.1
#2	2656.2	37853.	5261.6	87.727	2649.8

Sample Name: CCV12 Acquired: 12/19/2017 22:28:48 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8499	4.9668	4.6407	4.9371	4.7392	3.4509	3.7273
Stddev	.0024	.0083	.0038	.0121	.0044	.0062	.0300
%RSD	.04933	.16794	.08154	.24582	.09202	.06554	.30836

#1	4.8516	4.9727	4.6434	4.9286	4.7423	9.4465	9.7061
#2	4.8482	4.9609	4.6380	4.9457	4.7361	9.4553	9.7485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23728	2.3964	25.642	1.0072	2.3609	1.2634	4.9824
Stddev	.00007	.0031	.090	.0030	.0068	.0001	.0134
%RSD	.02798	.12853	.35063	.29638	.28897	.00740	.26919

#1	.23724	2.3985	25.579	1.0051	2.3657	1.2633	4.9919
#2	.23733	2.3942	25.706	1.0093	2.3561	1.2634	4.9729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3907	24.101	2.5127	1.2540	28.650	2.5880	2.4180
Stddev	.0062	.066	.0072	.0043	.141	.0059	.0130
%RSD	.25727	.27212	.28788	.34239	.49079	.22782	.53920

#1	2.3863	24.054	2.5178	1.2509	28.551	2.5838	2.4088
#2	2.3950	24.147	2.5076	1.2570	28.750	2.5921	2.4273

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.662	4.9045	5.2419	4.8457	5.0802	4.8628	4.9265
Stddev	.005	.0015	.0007	.0140	.0722	.0024	.0267
%RSD	.01867	.03078	.01397	.28910	1.4219	.04944	.54212

#1	25.666	4.9056	5.2424	4.8556	5.0291	4.8611	4.9076
#2	25.659	4.9034	5.2414	4.8358	5.1313	4.8645	4.9454

Sample Name: CCV12 Acquired: 12/19/2017 22:28:48 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0987	4.970	5.0167	F<00000	F2.3585
Stddev	.0176	.007	.0117	5.2156	.2209
%RSD	.34449	.1383	.23233	39.565	9.3673

#1	5.0862	4.974	5.0084	-9.4944	2.5148
#2	5.1111	4.965	5.0249	-16.870	2.2023

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.5	41178.	5471.4	37.472	3014.1
Stddev	8.5	123.	11.9	.218	13.9
%RSD	.30501	.29943	.21756	.24884	.46037

#1	2782.5	41091.	5479.8	87.626	3004.3
#2	2794.5	41265.	5463.0	87.318	3024.0

Sample Name: CCB12 Acquired: 12/19/2017 22:32:36 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00277	.00073	.00320	.00320	.00326	.00115
Stddev	.00455	.00054	.00046	.00062	.00028	.00380	.00077
%RSD	5379.7	19.677	63.863	19.241	8.7883	116.43	67.428

#1	.00313	.00238	.00040	.00276	.00340	.00595	.00170
#2	-.00330	.00315	.00105	.00363	.00300	.00058	.00060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.00286	.00045	.00006	.00004	.01119
Stddev	.00009	.00007	.01369	.00024	.00024	.00025	.00433
%RSD	176.34	139.67	479.17	52.975	368.60	645.02	38.676

#1	.00012	.00010	-.00682	.00028	-.00010	.00014	.00813
#2	-.00001	.00000	.01254	.00062	.00023	-.00021	.01426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04340	.00046	.00037	F .84763	.00028	.00015
Stddev	.00002	.01573	.00039	.00009	.03179	.00017	.00007
%RSD	155.55	36.246	83.953	23.495	3.7501	61.262	44.980

#1	.00000	.05453	-.00019	-.00031	.82515	.00016	-.00020
#2	-.00002	.03228	-.00074	-.00043	.87010	.00040	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16293	.00336	.00327	.00114	.00398	.00084	.00293
Stddev	.00510	.00076	.00423	.00181	.02195	.00064	.00038
%RSD	3.1312	22.551	129.47	157.87	550.93	76.047	12.837

#1	.16654	.00390	-.00626	-.00242	-.01950	.00129	.00319
#2	.15932	.00283	-.00028	.00013	.01154	.00039	.00266

Sample Name: CCB12 Acquired: 12/19/2017 22:32:36 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00753	.0024	.00012	F<00000	F.54238
Stddev	.00088	.0007	.00002	3.1319	.29557
%RSD	11.626	27.31	18.435	13.919	54.494
#1	.00691	-.0019	.00013	-20.287	.75138
#2	.00815	-.0029	.00010	-24.716	.33339
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.7	43080.	5478.0	92.111	3282.6
Stddev	9.2	200.	.3	1.289	10.4
%RSD	.31405	.46499	.00522	1.3992	.31788
#1	2907.2	42939.	5478.2	91.200	3275.2
#2	2920.2	43222.	5477.8	93.023	3290.0

Sample Name: I6971-01A Acquired: 12/19/2017 22:36:45 Type: Unk
Method: P4-ICP2(v1869) 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	.83709	1.9224	.96235	2.0891	.74512	2.0600	.22083
Stddev	.00071	.0015	.00372	.0038	.00415	.0037	.00089
%RSD	.08495	.07777	.38683	.18334	.55688	.17750	.40087

#1	.83759	1.9214	.95972	2.0918	.74219	2.0626	.22146
#2	.83659	1.9235	.96499	2.0864	.74806	2.0574	.22021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21984	.20429	72.745	.41526	.20031	.29755	2.9784
Stddev	.00030	.00040	.286	.00203	.00000	.00107	.0551
%RSD	.13561	.19525	.39332	.48943	.00177	.35951	1.8502

#1	.22005	.20400	72.948	.41382	.20031	.29679	2.9395
#2	.21963	.20457	72.543	.41669	.20032	.29830	3.0174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20225	157.95	.52615	.08161	1348.4	.32671	.19733
Stddev	.00028	.64	.00113	.00029	4.6	.00160	.00190
%RSD	.13837	.40530	.21482	.35901	.34420	.48877	.96132

#1	.20245	158.41	.52535	.08182	1345.1	.32784	.19599
#2	.20205	157.50	.52695	.08140	1351.7	.32558	.19868

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.204	.37897	.89364	122.59	2.4831	.72608	.20473
Stddev	.254	.00177	.00143	.43	.0186	.00200	.00186
%RSD	.40240	.46603	.16006	.35071	.74962	.27508	.90706

#1	63.383	.37772	.89263	122.29	2.4699	.72467	.20604
#2	63.024	.38022	.89465	122.90	2.4962	.72750	.20341

Sample Name: I6971-01A Acquired: 12/19/2017 22:36:45 Type: Unk
 Method: P4-ICP2(v1869) 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	.23540	7.161	1.2181	11.486	F<00000
Stddev	.00233	.004	.0027	2.238	2.3840
%RSD	.98797	.0498	.21774	19.484	4.4567

#1	.23705	7.158	1.2200	13.068	-51.807
#2	.23376	7.163	1.2163	9.9032	-55.178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.7	37971.	5305.8	38.714	2659.9
Stddev	6.5	29.	42.5	.842	7.2
%RSD	.24382	.07622	.80156	.94962	.26898

#1	2674.3	37992.	5275.7	89.310	2664.9
#2	2665.1	37951.	5335.9	88.119	2654.8

Sample Name: I6971-02 Acquired: 12/19/2017 22:40:46 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00215	.00087	.00116	.00043	.01040	.01932
Stddev	.00468	.00218	.00023	.00276	.00018	.00468	.00031
%RSD	210.13	101.56	26.370	237.12	41.716	44.994	1.6102

#1	-.00108	.00369	.00071	-.00311	.00056	-.00709	.01910
#2	.00554	.00061	.00104	.00079	.00031	-.01371	.01954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00006	72.475	.00025	.00039	.00210	.01593
Stddev	.00004	.00008	.175	.00069	.00020	.00045	.00181
%RSD	27.921	134.81	.24106	280.62	50.545	21.410	11.337

#1	.00019	.00000	72.599	-.00024	-.00053	.00179	.01465
#2	.00012	-.00012	72.352	.00073	-.00025	.00242	.01720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	156.33	.00056	.00037	1364.8	.00063	.00132
Stddev	.00005	1.26	.00023	.00030	20.8	.00020	.00004
%RSD	1.0130	.80872	41.156	79.763	1.5212	31.583	2.9400

#1	.00496	157.22	-.00040	-.00016	1379.4	.00049	.00129
#2	.00503	155.43	-.00072	-.00059	1350.1	.00077	.00134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.685	.00242	.57134	124.16	1.4855	.00038	.00036
Stddev	.365	.00009	.00665	.12	.0163	.00140	.00009
%RSD	.69369	3.9177	1.1637	.09773	1.0980	366.85	24.072

#1	52.943	.00235	.56664	124.08	1.4740	-.00061	-.00042
#2	52.426	.00249	.57604	124.25	1.4971	.00137	-.00030

Sample Name: I6971-02 Acquired: 12/19/2017 22:40:46 Type: Unk
 Method: P4-ICP2(v1869) 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	.02048	.0708	1.0209	<00000	F<00000
Stddev	.00056	.0037	.0014	2.4386	5.4888
%RSD	2.7578	5.166	.14034	250.78	10.037

#1	.02009	.0682	1.0219	.75194	-50.804
#2	.02088	.0734	1.0199	-2.6968	-58.567

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.8	37691.	5352.3	38.583	2665.7
Stddev	1.1	4.	39.0	.141	.3
%RSD	.04261	.00986	.72892	.15923	.01106

#1	2657.0	37694.	5324.7	88.683	2665.5
#2	2658.6	37689.	5379.9	88.484	2665.9

Sample Name: I6971-03 Acquired: 12/19/2017 22:44:58 Type: Unk
Method: P4-ICP2(v1869) 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	.00100	.00090	.00074	.00506	.00035	.00834	.01925
Stddev	.00024	.00019	.00138	.00227	.00054	.01371	.00072
%RSD	24.219	21.165	184.72	44.950	156.51	164.40	3.7421

#1	.00083	.00103	.00172	-.00345	.00004	-.01803	.01976
#2	.00117	.00076	-.00023	-.00666	-.00073	.00135	.01874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00000	77.517	.00039	.00019	.00114	.00475
Stddev	.00003	.0001	.143	.00019	.00029	.00049	.00610
%RSD	41.432	2179.6	.18492	48.305	155.31	42.985	128.50

#1	.00006	-.00008	77.618	.00026	.00002	.00149	.00906
#2	.00011	.00007	77.416	.00052	-.00040	.00080	.00043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	173.43	.00131	.00039	1503.1	.00130	.00105
Stddev	.00009	.44	.00051	.00082	17.4	.00066	.00008
%RSD	3.2772	.25309	38.986	211.67	1.1567	50.338	7.7334

#1	.00273	173.74	-.00095	-.00019	1515.4	.00177	.00111
#2	.00286	173.12	-.00167	.00097	1490.8	.00084	.00100

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.560	.00135	.63807	138.48	1.4454	.00131	.00089
Stddev	.162	.00009	.00761	.04	.0020	.00083	.00076
%RSD	.27731	6.9923	1.1926	.02999	.14089	63.038	85.663

#1	58.675	.00129	.64345	138.51	1.4439	.00073	.00143
#2	58.445	.00142	.63269	138.45	1.4468	.00189	.00035

Sample Name: I6971-03 Acquired: 12/19/2017 22:44:58 Type: Unk
 Method: P4-ICP2(v1869) 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	.02302	.0712	1.1195	<00000	F<00000
Stddev	.00127	.0033	.0040	2.7491	1.4462
%RSD	5.5147	4.623	.35802	350.87	2.3592

#1	.02212	.0688	1.1223	-2.7275	-60.276
#2	.02391	.0735	1.1166	1.1604	-62.321

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.9	37195.	5311.5	36.937	2629.4
Stddev	1.2	27.	15.0	2.310	1.7
%RSD	.04743	.07263	.28202	2.6567	.06453

#1	2631.0	37214.	5300.9	85.303	2628.2
#2	2632.8	37176.	5322.1	88.570	2630.6

Sample Name: I6971-04 Acquired: 12/19/2017 22:49:09 Type: Unk
Method: P4-ICP2(v1869) 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	.00484	.00140	.00033	.00198	.00057	.00674	.01969
Stddev	.00137	.00072	.00012	.00037	.00087	.01745	.00025
%RSD	28.234	51.791	35.438	18.535	153.00	258.95	1.2869

#1	.00387	.00089	-.00042	-.00224	-.00119	-.01908	.01987
#2	.00581	.00191	-.00025	-.00172	.00005	.00560	.01951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00009	75.997	.00008	.00035	.00182	.00706
Stddev	.00012	.00005	.280	.00044	.00033	.00057	.00223
%RSD	135.24	58.416	.36877	513.76	94.860	31.338	31.640

#1	.00000	-.00005	76.196	-.00022	-.00059	.00222	.00548
#2	.00018	-.00012	75.799	.00039	-.00012	.00142	.00864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	168.25	.00113	.00008	1459.9	.00106	.00125
Stddev	.00023	.90	.00005	.00021	31.3	.00016	.00002
%RSD	7.5693	.53275	4.8354	262.38	2.1435	15.094	1.3231

#1	.00322	168.88	-.00117	.00007	1482.0	.00117	.00124
#2	.00289	167.62	-.00109	-.00023	1437.8	.00094	.00126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.666	.00138	.61609	134.03	1.4834	.00143	.00224
Stddev	.216	.00004	.00490	.11	.0256	.00022	.00070
%RSD	.38087	2.7490	.79519	.08389	1.7239	15.234	31.309

#1	56.819	.00141	.61955	134.11	1.5015	.00127	.00274
#2	56.513	.00136	.61263	133.95	1.4653	.00158	.00175

Sample Name: I6971-04 Acquired: 12/19/2017 22:49:09 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02364	.0691	1.0888	3.7051	F<00000
Stddev	.00051	.0010	.0015	8.1367	5.8788
%RSD	2.1433	1.381	.13803	93.471	10.059
#1	.02400	.0685	1.0899	14.459	-62.598
#2	.02328	.0698	1.0878	2.9516	-54.284
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.6	34691.	5306.9	39.373	2632.8
Stddev	6.4	2937.	38.3	.155	6.1
%RSD	.24378	8.4655	.72139	.17351	.23168
#1	2631.1	32615.	5279.8	89.483	2628.5
#2	2640.2	36768.	5333.9	89.263	2637.1

Sample Name: I6971-05 Acquired: 12/19/2017 22:53:20 Type: Unk
Method: P4-ICP2(v1869) 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	.00228	.00125	.00294	.00560	.00266	.03748	.01778
Stddev	.00096	.00062	.00032	.00212	.00109	.02232	.00091
%RSD	42.383	49.605	10.792	37.891	41.082	59.546	5.0929

#1	.00296	.00081	.00316	-.00710	-.00189	-.05326	.01714
#2	.00159	.00169	.00272	-.00410	-.00344	-.02170	.01842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00015	108.79	.00022	.00023	.00184	.00695
Stddev	.00009	.00015	.30	.00073	.00019	.00045	.00797
%RSD	192.70	100.65	.27946	329.59	80.834	24.524	114.71

#1	.00010	-.00025	108.58	-.00073	.00010	.00215	.00131
#2	-.00002	-.00004	109.01	.00029	.00036	.00152	.01259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	280.04	.00105	.00004	2411.3	.00189	.00145
Stddev	.00000	.89	.00004	.00010	30.5	.00060	.00003
%RSD	.08462	.31750	4.2221	256.10	1.2643	31.466	2.3597

#1	.00258	279.41	-.00101	.00011	2389.8	.00232	.00148
#2	.00258	280.66	-.00108	-.00003	2432.9	.00147	.00143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.465	.00176	1.0118	231.32	1.2579	.00202	.00189
Stddev	.115	.00036	.0055	.29	.0150	.00060	.00169
%RSD	.12001	20.440	.54472	.12721	1.1891	29.539	89.467

#1	95.384	.00202	1.0079	231.12	1.2473	.00160	.00309
#2	95.546	.00151	1.0157	231.53	1.2684	.00245	.00069

Sample Name: I6971-05 Acquired: 12/19/2017 22:53:20 Type: Unk
Method: P4-ICP2(v1869) 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	.04115	.0901	1.7398	F<00000	F<00000
Stddev	.00048	.0001	.0044	.66012	6.9695
%RSD	1.1554	.1295	.25529	13.156	10.167

#1	.04149	.0900	1.7366	-4.5509	-63.620
#2	.04081	.0902	1.7429	-5.4844	-73.477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.8	35729.	5267.7	35.724	2477.2
Stddev	3.2	61.	36.5	.954	3.6
%RSD	.12798	.17207	.69318	1.1128	.14349

#1	2540.1	35685.	5293.5	85.049	2479.7
#2	2535.5	35772.	5241.8	86.398	2474.7

Sample Name: I6971-06 Acquired: 12/19/2017 22:57:32 Type: Unk
Method: P4-ICP2(v1869) 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	.00228	.00024	.00016	.00308	.00084	.01792	.01906
Stddev	.00133	.00102	.00099	.00260	.00075	.00601	.00036
%RSD	58.076	431.56	615.95	84.449	88.987	33.547	1.9110

#1	.00135	.00096	-.00054	-.00124	-.00031	-.01367	.01880
#2	.00322	-.00049	.00086	-.00492	-.00137	-.02217	.01932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00012	104.42	.00018	.00040	.00175	.02743
Stddev	.00003	.00003	.01	.00041	.00031	.00018	.01606
%RSD	131.53	22.612	.01403	226.87	79.699	10.184	58.558

#1	.00005	-.00013	104.40	-.00011	-.00062	.00162	.01607
#2	.00000	-.00010	104.43	.00047	-.00017	.00188	.03878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	263.58	.00122	.00008	2270.2	.00127	.00166
Stddev	.00003	.88	.00070	.00033	26.9	.00089	.00012
%RSD	.99080	.33411	57.633	415.37	1.1861	70.230	7.0957

#1	.00267	262.96	-.00172	-.00016	2289.2	.00191	.00174
#2	.00271	264.21	-.00072	.00032	2251.1	.00064	.00158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.057	.00162	.95151	216.65	1.2632	.00092	.00003
Stddev	.175	.00022	.00136	.04	.0063	.00106	.00103
%RSD	.19406	13.297	.14293	.01951	.50029	114.77	2937.6

#1	89.933	.00147	.95248	216.62	1.2677	.00167	-.00076
#2	90.180	.00177	.95055	216.68	1.2587	.00017	.00069

Sample Name: I6971-06 Acquired: 12/19/2017 22:57:32 Type: Unk
 Method: P4-ICP2(v1869) 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	.03764	.0879	1.6525	F<00000	F<00000
Stddev	.00062	.0014	.0008	4.0295	4.3941
%RSD	1.6345	1.613	.04624	89.118	6.6073

#1	.03721	.0869	1.6520	-7.3708	-69.611
#2	.03808	.0889	1.6530	-1.6723	-63.397

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.9	35812.	5268.7	33.695	2498.6
Stddev	1.0	8.	9.3	2.210	1.4
%RSD	.03814	.02263	.17711	2.6405	.05648

#1	2557.2	35807.	5275.3	82.133	2499.6
#2	2558.6	35818.	5262.1	85.258	2497.6

Sample Name: I6971-07 Acquired: 12/19/2017 23:01:44 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00154	.00033	.00337	.00076	.02577	.01897
Stddev	.00070	.00120	.00116	.00405	.00199	.01242	.00012
%RSD	22.521	77.672	352.70	120.25	263.62	48.195	.61873

#1	.00358	.00070	.00049	-.00050	-.00216	-.01699	.01888
#2	.00260	.00239	-.00115	-.00623	.00065	-.03456	.01905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00015	32.252	.00053	.00002	.00189	.01900
Stddev	.00007	.00005	.474	.00061	.00001	.00044	.00532
%RSD	59.947	36.864	.51362	115.54	83.791	23.251	27.998

#1	.00007	-.00011	91.917	-.00010	.00001	.00158	.01524
#2	.00017	-.00018	92.587	-.00097	.00003	.00221	.02277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	222.98	.00161	.00020	1908.1	.00149	.00137
Stddev	.00000	.75	.00042	.00078	1.8	.00007	.00003
%RSD	.15765	.33818	26.226	387.74	.09672	4.7514	2.3553

#1	.00288	222.45	-.00131	.00035	1906.8	.00154	.00135
#2	.00288	223.52	-.00191	-.00075	1909.4	.00144	.00139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.649	.00115	.81385	180.99	1.3425	.00198	.00247
Stddev	.378	.00060	.01269	.18	.0092	.00073	.00032
%RSD	.49906	52.107	1.5597	.10018	.68893	36.839	12.778

#1	75.382	.00157	.82282	181.12	1.3491	.00146	.00225
#2	75.916	.00073	.80487	180.86	1.3360	.00249	.00270

Sample Name: I6971-07 Acquired: 12/19/2017 23:01:44 Type: Unk
 Method: P4-ICP2(v1869) 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	.03199	.0808	1.4099	F<00000	F<00000
Stddev	.00017	.0001	.0095	.86039	5.1350
%RSD	.53984	.1587	.67016	35.289	7.7013

#1	.03187	.0809	1.4032	-3.0465	-70.307
#2	.03211	.0807	1.4165	-1.8297	-63.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.9	36512.	5275.2	38.036	2554.6
Stddev	1.5	4.	35.4	4.564	.5
%RSD	.05764	.01164	.67066	5.1840	.01980

#1	2596.9	36515.	5300.3	91.263	2555.0
#2	2594.8	36509.	5250.2	84.809	2554.3

Sample Name: I6971-08 Acquired: 12/19/2017 23:05:56 Type: Unk
Method: P4-ICP2(v1869) 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	.00445	.00099	.00191	.00387	.00123	.03591	.01883
Stddev	.00166	.00075	.00105	.00089	.00197	.01676	.00006
%RSD	37.157	75.604	54.877	23.018	160.06	46.669	.29861

#1	.00328	.00046	.00117	-.00450	-.00263	-.04776	.01887
#2	.00562	.00152	.00265	-.00324	.00016	-.02406	.01879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00009	105.27	.00270	.00005	.00161	.01222
Stddev	.00012	.00000	.20	.00007	.00029	.00064	.00747
%RSD	109.39	2.6394	.18735	2.7544	616.94	39.721	61.150

#1	.00019	-.00009	105.41	.00265	.00025	.00207	.00694
#2	.00002	-.00009	105.13	.00276	-.00016	.00116	.01750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	267.30	.00038	.00066	2294.4	.00124	.00160
Stddev	.00007	.24	.00008	.00009	26.0	.00039	.00005
%RSD	2.7969	.08838	20.610	13.839	1.1321	31.540	3.0581

#1	.00245	267.46	-.00033	-.00060	2312.8	.00096	.00157
#2	.00235	267.13	-.00044	-.00073	2276.0	.00151	.00164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.263	.00194	.97647	220.00	1.2566	.00299	.00006
Stddev	.314	.00029	.00181	.15	.0343	.00076	.00015
%RSD	.34369	14.931	.18522	.06675	2.7260	25.541	251.21

#1	91.485	.00215	.97774	219.90	1.2808	.00352	-.00017
#2	91.041	.00174	.97519	220.11	1.2323	.00245	.00005

Sample Name: I6971-08 Acquired: 12/19/2017 23:05:56 Type: Unk
 Method: P4-ICP2(v1869) 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	.03860	.0879	1.6713	F<00000	F<00000
Stddev	.00094	.0013	.0022	1.5221	3.4535
%RSD	2.4422	1.517	.13230	38.345	5.0566

#1	.03927	.0888	1.6729	-2.8933	-70.738
#2	.03794	.0870	1.6697	-5.0459	-65.854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.6	35974.	5278.6	35.721	2499.7
Stddev	1.0	67.	37.9	1.600	1.3
%RSD	.03806	.18689	.71884	1.8670	.05201

#1	2556.9	35926.	5251.8	84.589	2500.6
#2	2558.3	36021.	5305.4	86.852	2498.8

Sample Name: I6971-09 Acquired: 12/19/2017 23:10:08 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00264	.00123	.00540	.00225	.02540	.01895
Stddev	.00163	.00008	.00053	.00029	.00100	.00702	.00076
%RSD	39.477	3.1850	42.719	5.4585	44.287	27.626	3.9989

#1	.00298	.00270	.00086	-.00561	-.00295	-.02044	.01949
#2	.00529	.00258	.00161	-.00519	-.00154	-.03036	.01842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00015	95.669	.00012	.00034	.00172	.00865
Stddev	.00007	.00002	.929	.00006	.00028	.00057	.03420
%RSD	106.94	14.117	.97131	50.049	81.890	33.264	395.46

#1	.00002	-.00017	96.326	.00016	-.00014	.00131	.03283
#2	.00011	-.00014	95.012	.00008	-.00054	.00212	-.01554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	232.79	.00022	.00033	1996.6	.00082	.00177
Stddev	.00006	1.61	.00050	.00089	6.3	.00073	.00006
%RSD	2.4740	.69197	227.68	268.72	.31477	88.465	3.5759

#1	.00258	233.93	-.00057	.00030	2001.1	.00031	.00181
#2	.00250	231.65	.00013	-.00096	1992.2	.00134	.00173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.197	.00121	.86042	188.41	1.3449	.00209	.00256
Stddev	.793	.00010	.01663	.45	.0264	.00066	.00089
%RSD	1.0007	8.5530	1.9330	.24010	1.9661	31.664	34.850

#1	79.757	.00114	.87218	188.09	1.3263	.00162	.00320
#2	78.637	.00128	.84866	188.73	1.3636	.00256	.00193

Sample Name: I6971-09 Acquired: 12/19/2017 23:10:08 Type: Unk
 Method: P4-ICP2(v1869) 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	.03379	.0810	1.4717	F<00000	F<00000
Stddev	.00026	.0011	.0118	.34237	3.7432
%RSD	.76165	1.309	.79920	8.2773	5.6981

#1	.03361	.0817	1.4800	-3.8941	-68.339
#2	.03397	.0802	1.4634	-4.3783	-63.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.6	36345.	5237.4	36.316	2540.2
Stddev	1.9	58.	38.0	.513	6.6
%RSD	.07535	.15845	.72473	.59448	.26119

#1	2585.0	36386.	5210.6	85.953	2544.9
#2	2582.2	36304.	5264.2	86.679	2535.5

Sample Name: I6971-10 Acquired: 12/19/2017 23:14:20 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00062	.00110	.00167	.00059	.02755	.01958
Stddev	.00017	.00139	.00078	.00146	.00052	.00486	.00081
%RSD	12.664	222.84	71.026	87.486	86.960	17.628	4.1462

#1	-.00150	.00036	.00055	-.00270	-.00096	-.03098	.01901
#2	-.00126	-.00161	.00165	-.00064	-.00023	-.02412	.02015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00023	30.775	.00036	.00012	.00164	.01892
Stddev	.00001	.00009	.200	.00016	.00021	.00018	.00407
%RSD	22.001	40.675	.24716	43.297	179.73	10.839	21.496

#1	.00006	-.00016	80.916	-.00025	.00027	.00177	.02180
#2	.00005	-.00029	80.633	-.00047	-.00003	.00152	.01605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	182.88	.00118	.00028	1608.9	.00102	.00120
Stddev	.00005	.09	.00068	.00021	19.2	.00013	.00009
%RSD	2.0125	.05175	57.585	73.295	1.1911	13.007	7.7106

#1	.00264	182.94	-.00166	-.00043	1622.5	.00093	.00126
#2	.00272	182.81	-.00070	-.00014	1595.4	.00112	.00113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.174	.00124	.67153	147.18	1.4318	.00202	.00194
Stddev	.034	.00047	.00378	.11	.0227	.00172	.00069
%RSD	.05389	37.664	.56239	.07505	1.5865	85.528	35.878

#1	62.198	.00091	.66886	147.25	1.4158	.00323	.00243
#2	62.150	.00156	.67420	147.10	1.4479	.00080	.00145

Sample Name: I6971-10 Acquired: 12/19/2017 23:14:20 Type: Unk
 Method: P4-ICP2(v1869) 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	.02609	.0751	1.1804	F<00000	F<00000
Stddev	.00042	.0022	.0014	1.0461	2.8241
%RSD	1.6014	2.940	.12221	66.097	4.6567

#1	.02579	.0735	1.1814	-.84293	-62.644
#2	.02638	.0766	1.1794	-2.3223	-58.650

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.8	36988.	5272.5	38.633	2606.0
Stddev	8.2	30.	44.1	1.696	1.7
%RSD	.31081	.08175	.83696	1.9135	.06399

#1	2628.6	37010.	5241.3	87.434	2607.2
#2	2617.1	36967.	5303.7	89.832	2604.9

Sample Name: CCV13 Acquired: 12/19/2017 23:18:32 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8312	4.9709	4.6027	4.9384	4.7008	3.3825	3.6246
Stddev	.0041	.0159	.0161	.0162	.0059	.0720	.0469
%RSD	.08480	.31897	.35076	.32892	.12624	.76731	.48677

#1	4.8341	4.9597	4.5913	4.9499	4.7050	9.3316	9.6577
#2	4.8283	4.9821	4.6141	4.9269	4.6966	9.4334	9.5915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23504	2.3863	25.784	1.0090	2.3457	1.2627	5.0413
Stddev	.00044	.0110	.197	.0007	.0087	.0031	.0919
%RSD	.18692	.45982	.76376	.06751	.36930	.24417	1.8226

#1	.23473	2.3785	25.645	1.0094	2.3395	1.2649	4.9763
#2	.23535	2.3940	25.923	1.0085	2.3518	1.2605	5.1063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3671	23.978	2.5199	1.2574	F 31.425	2.5989	2.3983
Stddev	.0006	.127	.0114	.0024	.748	.0034	.0302
%RSD	.02606	.52817	.45275	.19309	2.3817	.13216	1.2613

#1	2.3667	23.888	2.5119	1.2592	30.896	2.6013	2.3769
#2	2.3675	24.068	2.5280	1.2557	31.954	2.5964	2.4197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.076	4.8836	5.3069	4.8851	5.1660	4.8640	4.9181
Stddev	.413	.0029	.0369	.0052	.0774	.0272	.0013
%RSD	1.5826	.05975	.69595	.10714	1.4986	.55846	.02658

#1	25.784	4.8815	5.2808	4.8814	5.1113	4.8447	4.9172
#2	26.368	4.8856	5.3330	4.8888	5.2208	4.8832	4.9190

Sample Name: CCV13 Acquired: 12/19/2017 23:18:32 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0941	4.995	5.0126	F<00000	F<00000
Stddev	.0198	.017	.0054	2.3003	.23052
%RSD	.38767	.3348	.10825	15.448	25.299

#1	5.0801	4.984	5.0165	-13.264	-.74819
#2	5.1081	5.007	5.0088	-16.517	-1.0742

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.8	41274.	5451.0	37.383	3017.1
Stddev	9.6	51.	13.5	.834	3.1
%RSD	.34353	.12433	.24820	.95433	.10313

#1	2792.0	41238.	5460.5	87.973	3019.3
#2	2805.6	41311.	5441.4	86.793	3014.9

Sample Name: CCB13 Acquired: 12/19/2017 23:22:27 Type: Unk
Method: P4-ICP2(v1869) 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	.00146	.00297	.00022	.00222	.00302	.00282	.00193
Stddev	.00023	.00059	.00079	.00219	.00072	.00203	.00013
%RSD	15.706	19.767	362.64	98.646	23.655	72.037	6.5806

#1	-.00162	.00256	.00034	.00067	.00252	.00425	.00184
#2	-.00129	.00339	-.00078	.00377	.00353	.00138	.00202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.00491	.00021	.00003	.00010	.01296
Stddev	.00008	.00002	.00865	.00006	.00002	.00028	.00707
%RSD	379.19	101.95	176.06	26.523	50.678	295.69	54.542

#1	-.00003	-.00004	-.00120	.00017	.00002	-.00030	.00796
#2	.00008	-.00001	.01103	.00025	.00005	.00010	.01796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.04863	.00065	.00008	F 2.5345	.00024	.00013
Stddev	.00001	.03231	.00035	.00019	.1756	.00105	.00003
%RSD	395.59	66.442	53.897	231.43	6.9278	441.36	21.757

#1	.00000	.07148	-.00041	.00005	2.4103	-.00050	-.00015
#2	.00001	.02578	-.00090	-.00022	2.6586	.00098	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39924	.00323	.00511	.00494	.02956	.00005	.00362
Stddev	.01093	.00093	.00507	.00129	.01514	.00069	.00087
%RSD	2.7378	28.877	99.397	26.135	51.219	1380.6	23.927

#1	.39151	.00389	.00152	.00403	-.04027	.00054	.00424
#2	.40696	.00257	.00869	.00586	-.01886	-.00044	.00301

Sample Name: CCB13 Acquired: 12/19/2017 23:22:27 Type: Unk
Method: P4-ICP2(v1869) 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.00714	.0027	.00009	F<00000	F<00000
Stddev	.00198	.0012	.00013	4.3704	5.9507
%RSD	27.736	43.79	141.64	18.298	435.49

#1	.00574	-.0018	.00000	-26.975	-5.5743
#2	.00854	-.0035	.00018	-20.794	2.8413

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.5	42974.	5391.6	91.293	3283.6
Stddev	13.5	123.	12.7	4.413	9.6
%RSD	.46393	.28568	.23601	4.8339	.29271

#1	2904.9	42887.	5382.6	88.173	3276.8
#2	2924.0	43060.	5400.6	94.414	3290.4

Sample Name: I6971-11 Acquired: 12/19/2017 23:26:35 Type: Unk
Method: P4-ICP2(v1869) 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	.00305	.00148	.00175	.00143	.00006	.01034	.02074
Stddev	.00135	.00185	.00107	.00153	.00113	.00161	.00038
%RSD	44.449	125.01	60.926	106.74	2031.0	15.592	1.8380

#1	.00400	.00017	.00251	-.00035	-.00074	-.00920	.02047
#2	.00209	.00278	.00100	-.00251	.00085	-.01148	.02101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	71.776	.00028	.00010	.00139	.03858
Stddev	.00010	.00002	.047	.00001	.00002	.00028	.00896
%RSD	1036.6	13.451	.06605	3.9158	22.586	20.191	23.218

#1	-.00006	-.00016	71.810	.00027	.00012	.00159	.04491
#2	.00008	-.00019	71.743	.00028	.00009	.00119	.03225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03329	152.53	.00093	.00007	1335.1	.00144	.00258
Stddev	.00000	.19	.00146	.00066	21.5	.00050	.00017
%RSD	.00106	.12431	156.53	1001.9	1.6114	34.585	6.5379

#1	.03329	152.40	.00010	-.00053	1350.3	.00108	.00270
#2	.03329	152.66	-.00196	.00040	1319.8	.00179	.00246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.251	.00123	.55608	120.33	1.5024	.00046	.00155
Stddev	.185	.00003	.00809	.02	.0099	.00180	.00050
%RSD	.36033	2.4437	1.4541	.01263	.65817	390.29	32.291

#1	51.382	.00121	.56180	120.32	1.5094	-.00081	.00120
#2	51.121	.00126	.55037	120.34	1.4954	.00174	.00190

Sample Name: I6971-11 Acquired: 12/19/2017 23:26:35 Type: Unk
Method: P4-ICP2(v1869) 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	.02174	.0724	.99646	F<00000	F<00000
Stddev	.00108	.0031	.00277	.89067	4.2951
%RSD	4.9702	4.295	.27779	40.487	7.6889

#1	.02098	.0746	.99842	-2.8297	-52.824
#2	.02251	.0702	.99451	-1.5701	-58.899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.9	37608.	5285.0	38.177	2668.4
Stddev	3.6	86.	28.1	1.818	3.0
%RSD	.13562	.22829	.53167	2.0616	.11349

#1	2670.4	37547.	5265.1	86.892	2666.2
#2	2665.3	37669.	5304.8	89.463	2670.5

Sample Name: I6971-12 Acquired: 12/19/2017 23:30:47 Type: Unk
Method: P4-ICP2(v1869) 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	.00243	.00031	.00056	.00209	.01841	.02153
Stddev	.00123	.00067	.00097	.00139	.00025	.00693	.00017
%RSD	26.348	27.685	314.26	246.32	12.207	37.635	.78988

#1	.00381	.00290	.00099	-.00154	-.00227	-.01351	.02141
#2	.00555	.00195	-.00038	.00042	-.00191	-.02331	.02165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	71.968	.00002	.00017	.00098	.01215
Stddev	.00001	.00002	.154	.00075	.00012	.00022	.01391
%RSD	9.3121	10.611	.21425	3090.6	73.020	22.533	114.49

#1	.00007	-.00014	71.859	.00051	-.00008	.00114	.02198
#2	.00008	-.00017	72.077	-.00056	-.00026	.00082	.00231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02935	152.06	.00124	.00002	1328.8	.00128	.00072
Stddev	.00022	.42	.00019	.00019	8.2	.00020	.00001
%RSD	.75180	.27547	15.484	805.04	.62052	15.701	1.9195

#1	.02920	151.77	-.00137	-.00016	1323.0	.00114	.00073
#2	.02951	152.36	-.00110	.00011	1334.7	.00142	.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.653	.00106	.56838	122.30	1.4607	.00169	.00299
Stddev	.069	.00024	.00322	.16	.0219	.00088	.00121
%RSD	.13296	23.035	.56640	.13190	1.5018	52.008	40.670

#1	51.604	.00089	.57066	122.19	1.4762	.00231	.00385
#2	51.702	.00123	.56611	122.42	1.4452	.00107	.00213

Sample Name: I6971-12 Acquired: 12/19/2017 23:30:47 Type: Unk
 Method: P4-ICP2(v1869) 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	.02112	.0716	.99910	1.5573	F<00000
Stddev	.00042	.0018	.00336	1.8884	.28755
%RSD	1.9810	2.583	.33672	121.26	.54878

#1	.02083	.0703	.99673	.22202	-52.194
#2	.02142	.0729	1.0015	2.8926	-52.601

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.8	37380.	5306.0	39.309	2659.9
Stddev	3.9	106.	17.3	2.077	4.2
%RSD	.14694	.28379	.32674	2.3259	.15759

#1	2664.5	37455.	5318.2	90.777	2662.9
#2	2659.0	37305.	5293.7	87.840	2656.9

Sample Name: I6971-13 Acquired: 12/19/2017 23:34:58 Type: Unk
Method: P4-ICP2(v1869) 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	.00015	.00179	.00031	.00084	.00217	.01577	.01973
Stddev	.00084	.00226	.00110	.00044	.00000	.00832	.00160
%RSD	580.51	126.42	360.92	52.567	.09975	52.760	8.1216

#1	.00045	.00338	-.00047	-.00053	-.00217	-.02165	.02087
#2	-.00074	.00019	.00109	-.00115	-.00217	-.00989	.01860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00023	72.474	.00027	.00006	.00156	.00861
Stddev	.00002	.00012	.478	.00020	.00005	.00012	.00330
%RSD	22.337	54.112	.66022	72.758	86.930	7.8646	38.309

#1	.00011	-.00014	72.812	.00013	-.00009	.00165	.00628
#2	.00008	-.00031	72.136	.00041	-.00002	.00148	.01094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	154.63	.00035	.00041	1347.6	.00155	.00136
Stddev	.00009	.27	.00047	.00027	22.9	.00043	.00020
%RSD	1.6296	.17719	133.05	66.296	1.7013	27.990	14.988

#1	.00576	154.82	-.00069	-.00022	1363.8	.00124	.00150
#2	.00589	154.43	-.00002	-.00060	1331.4	.00186	.00121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.230	.00140	.57544	124.73	1.4505	.00125	.00097
Stddev	.406	.00004	.00129	.02	.0006	.00030	.00006
%RSD	.77735	2.6943	.22484	.01535	.04338	23.928	6.2981

#1	52.517	.00143	.57635	124.72	1.4501	.00104	.00092
#2	51.943	.00138	.57452	124.74	1.4510	.00146	.00101

Sample Name: I6971-13 Acquired: 12/19/2017 23:34:58 Type: Unk
 Method: P4-ICP2(v1869) 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	.02099	.0720	1.0176	F<00000	F<00000
Stddev	.00122	.0003	.0032	2.2046	11.457
%RSD	5.8155	.3759	.31038	74.052	19.313

#1	.02013	.0718	1.0198	-4.5360	-67.421
#2	.02185	.0722	1.0153	-1.4182	-51.219

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.6	37478.	5336.0	38.121	2640.4
Stddev	8.0	82.	35.1	.301	4.3
%RSD	.30300	.21947	.65792	.34197	.16247

#1	2645.3	37536.	5311.1	87.908	2643.4
#2	2634.0	37420.	5360.8	88.334	2637.4

Sample Name: I6971-14 Acquired: 12/19/2017 23:39:10 Type: Unk
Method: P4-ICP2(v1869) 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	.00578	.00232	.00153	.00197	.00058	.01397	.01961
Stddev	.00023	.00266	.00028	.00413	.00156	.00687	.00007
%RSD	3.9140	114.38	18.572	209.59	267.96	49.166	.34010

#1	.00562	.00420	.00133	.00095	.00052	-.00911	.01956
#2	.00594	.00044	.00174	-.00488	-.00169	-.01883	.01966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00013	72.164	.00005	.00037	.00144	.02546
Stddev	.00015	.00019	.230	.00019	.00011	.00009	.00384
%RSD	354.69	140.00	.31897	356.51	28.791	5.9407	15.077

#1	.00015	.00000	72.327	-.00019	-.00030	.00138	.02818
#2	-.00006	-.00026	72.001	.00008	-.00045	.00150	.02275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	153.39	.00075	.00029	1333.2	.00115	.00119
Stddev	.00001	.02	.00022	.00104	6.0	.00077	.00006
%RSD	.19112	.01320	29.845	356.97	.44948	66.818	5.4046

#1	.00624	153.40	-.00059	.00102	1329.0	.00061	.00114
#2	.00626	153.37	-.00090	-.00044	1337.5	.00169	.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.417	.00084	.55928	123.19	1.4867	.00056	.00022
Stddev	.229	.00021	.01289	.27	.0292	.00106	.00113
%RSD	.44566	24.500	2.3050	.21896	1.9625	188.74	504.52

#1	51.579	.00098	.55016	123.00	1.4661	-.00019	.00103
#2	51.255	.00069	.56839	123.38	1.5073	.00131	-.00058

Sample Name: I6971-14 Acquired: 12/19/2017 23:39:10 Type: Unk
 Method: P4-ICP2(v1869) 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	.02088	.0714	1.0115	F<00000	F<00000
Stddev	.00180	.0047	.0020	5.5149	1.5472
%RSD	8.6304	6.623	.19391	152.82	2.7126

#1	.01961	.0681	1.0129	-7.5084	-55.942
#2	.02216	.0748	1.0101	.29081	-58.130

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.9	37693.	5397.2	37.774	2637.2
Stddev	2.8	88.	18.0	.746	5.8
%RSD	.10470	.23219	.33288	.85046	.21845

#1	2633.9	37755.	5384.5	87.246	2641.3
#2	2630.0	37631.	5409.9	88.302	2633.1

Sample Name: I6971-15 Acquired: 12/19/2017 23:43:22 Type: Unk
Method: P4-ICP2(v1869) 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	.00031	.00103	.00072	.00284	.00222	.03263	.01881
Stddev	.00051	.00011	.00051	.00027	.00111	.00359	.00016
%RSD	164.61	10.458	71.552	9.4433	49.806	11.011	.84512

#1	-.00005	-.00111	-.00108	-.00303	-.00301	-.03009	.01870
#2	.00066	-.00096	-.00035	-.00265	-.00144	-.03517	.01892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00023	98.076	.00016	.00030	.00172	.00118
Stddev	.00003	.00017	.208	.00002	.00010	.00005	.00153
%RSD	34.081	71.788	.21256	14.329	35.069	2.8124	129.45

#1	.00010	-.00035	98.224	-.00015	-.00037	.00169	-.00010
#2	.00006	-.00011	97.929	-.00018	-.00023	.00176	-.00227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	240.00	.00054	.00015	2081.0	.00127	.00174
Stddev	.00003	.61	.00011	.00072	11.7	.00029	.00003
%RSD	.93513	.25588	20.857	470.16	.56109	22.390	1.7463

#1	.00302	240.44	-.00046	.00036	2089.2	.00107	.00176
#2	.00306	239.57	-.00062	-.00066	2072.7	.00147	.00171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.246	.00146	.88062	197.31	1.3368	.00247	.00033
Stddev	.157	.00011	.00576	.03	.0197	.00001	.00152
%RSD	.19368	7.2438	.65357	.01603	1.4704	.30439	463.28

#1	81.358	.00154	.88469	197.33	1.3507	.00248	-.00075
#2	81.135	.00139	.87655	197.29	1.3229	.00247	.00140

Sample Name: I6971-15 Acquired: 12/19/2017 23:43:22 Type: Unk
 Method: P4-ICP2(v1869) 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	.03386	.0844	1.5215	F<00000	F<00000
Stddev	.00078	.0011	.0017	2.6832	4.0683
%RSD	2.3099	1.346	.10920	76.843	6.5793

#1	.03330	.0836	1.5227	-1.5944	-58.957
#2	.03441	.0852	1.5204	-5.3890	-64.711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.1	36118.	5268.2	35.235	2499.2
Stddev	.3	13.	36.2	.555	1.4
%RSD	.01266	.03629	.68708	.65067	.05717

#1	2536.9	36127.	5242.6	85.627	2498.2
#2	2537.3	36109.	5293.8	84.843	2500.2

Sample Name: I6971-16 Acquired: 12/19/2017 23:47:34 Type: Unk
Method: P4-ICP2(v1869) 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	.00330	.00076	.00160	.00278	.00207	.03764	.01865
Stddev	.00362	.00050	.00101	.00220	.00082	.00102	.00026
%RSD	109.57	66.360	63.006	79.349	39.446	2.7189	1.3859

#1	.00586	-.00040	.00231	-.00434	-.00265	-.03691	.01883
#2	.00074	-.00112	.00089	-.00122	-.00149	-.03836	.01847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00019	95.888	.00008	.00007	.00209	.00420
Stddev	.00005	.00001	.719	.00024	.00000	.00013	.00245
%RSD	63.442	5.6801	.75018	289.14	.34886	6.3871	58.402

#1	.00004	-.00019	96.397	.00009	-.00007	.00218	.00594
#2	.00012	-.00020	95.380	-.00025	-.00007	.00199	.00247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	233.29	.00069	.00049	2008.2	.00121	.00181
Stddev	.00003	1.96	.00045	.00015	1.4	.00040	.00004
%RSD	.83261	.84138	64.381	29.764	.07074	33.431	2.1923

#1	.00313	234.68	-.00101	-.00039	2007.2	.00149	.00184
#2	.00317	231.90	-.00038	-.00059	2009.2	.00092	.00178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.702	.00154	.84601	190.17	1.3692	.00112	.00046
Stddev	.403	.00026	.01201	.07	.0286	.00105	.00203
%RSD	.51218	16.827	1.4195	.03573	2.0908	93.366	439.91

#1	78.987	.00136	.85450	190.21	1.3490	.00038	-.00097
#2	78.417	.00172	.83752	190.12	1.3895	.00186	.00190

Sample Name: I6971-16 Acquired: 12/19/2017 23:47:34 Type: Unk
 Method: P4-ICP2(v1869) 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	.03285	.0826	1.4807	F<00000	F<00000
Stddev	.00019	.0010	.0081	2.2166	.89522
%RSD	.57954	1.243	.54844	61.704	1.3343

#1	.03271	.0833	1.4864	-2.0249	-66.462
#2	.03298	.0819	1.4750	-5.1596	-67.728

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.6	36320.	5283.2	35.648	2514.8
Stddev	.3	90.	23.6	.978	2.2
%RSD	.01222	.24753	.44763	1.1416	.08880

#1	2552.4	36256.	5266.4	84.956	2516.4
#2	2552.8	36383.	5299.9	86.339	2513.2

Sample Name: I6971-17 Acquired: 12/19/2017 23:51:46 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00088	.00095	.00219	.00072	.03078	.01893
Stddev	.00169	.00062	.00011	.00496	.00035	.01196	.00004
%RSD	49.654	70.760	11.675	226.61	48.784	38.861	.20122

#1	.00221	.00044	.00102	-.00569	-.00097	-.02232	.01896
#2	.00460	.00132	.00087	.00132	-.00047	-.03924	.01891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00013	94.275	.00007	.00002	.00142	.01963
Stddev	.00006	.00006	.411	.00028	.00010	.00065	.00234
%RSD	159.12	46.608	.43621	420.26	652.48	45.410	11.924

#1	.00008	-.00017	94.565	.00027	-.00009	.00097	.01798
#2	.00000	-.00009	93.984	-.00013	.00006	.00188	.02129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	229.40	.00069	.00011	1980.1	.00155	.00883
Stddev	.00010	.26	.00017	.00080	18.3	.00037	.00016
%RSD	3.0502	.11447	24.637	722.06	.92542	23.885	1.8616

#1	.00314	229.58	-.00080	.00046	1993.0	.00181	.00872
#2	.00328	229.21	-.00057	-.00068	1967.1	.00129	.00895

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.246	.00124	.83264	186.96	1.3671	.00246	.00098
Stddev	.086	.00020	.00948	.15	.0045	.00109	.00028
%RSD	.11139	15.845	1.1382	.08165	.32794	44.396	28.664

#1	77.306	.00138	.83934	186.85	1.3703	.00168	-.00078
#2	77.185	.00110	.82594	187.07	1.3639	.00323	-.00118

Sample Name: I6971-17 Acquired: 12/19/2017 23:51:46 Type: Unk
 Method: P4-ICP2(v1869) 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	.03214	.0809	1.4547	F<00000	F<00000
Stddev	.00148	.0014	.0016	2.2745	3.7984
%RSD	4.6200	1.778	.11013	29.530	5.9611

#1	.03109	.0819	1.4536	-6.0940	-66.406
#2	.03319	.0799	1.4558	-9.3107	-61.034

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.9	36316.	5273.2	35.998	2519.6
Stddev	14.2	18.	16.2	1.194	5.5
%RSD	.55530	.05076	.30636	1.3887	.21685

#1	2547.8	36303.	5261.7	86.842	2515.7
#2	2567.9	36329.	5284.6	85.153	2523.5

Sample Name: I6971-18 Acquired: 12/19/2017 23:55:58 Type: Unk
Method: P4-ICP2(v1869) 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	.00081	.00131	.00231	.00154	.00070	.01813	.01948
Stddev	.00277	.00215	.00194	.00269	.00239	.00665	.00073
%RSD	341.13	163.90	84.012	174.30	339.46	36.652	3.7680

#1	-.00115	.00021	.00369	-.00345	.00099	-.01343	.01999
#2	.00277	-.00284	.00094	.00036	-.00239	-.02283	.01896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00029	99.232	.00008	.00039	.00135	.01107
Stddev	.00003	.00003	.712	.00034	.00018	.00035	.01296
%RSD	19.193	11.037	.71709	449.86	47.123	26.095	117.04

#1	.00018	-.00031	99.735	-.00016	-.00026	.00160	.02023
#2	.00014	-.00027	98.729	.00031	-.00052	.00110	.00191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	244.36	.00077	.00017	2099.4	.00139	.00131
Stddev	.00008	1.93	.00042	.00003	17.9	.00032	.00000
%RSD	3.3996	.78982	54.800	18.777	.85173	22.917	.13169

#1	.00241	245.72	-.00107	-.00019	2112.0	.00116	.00131
#2	.00253	242.99	-.00047	-.00015	2086.7	.00161	.00131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.427	.00161	.88605	200.10	1.3545	.00166	.00125
Stddev	.348	.00040	.01775	.18	.0191	.00084	.00132
%RSD	.42218	24.779	2.0038	.08888	1.4070	50.755	104.98

#1	82.673	.00189	.89861	199.97	1.3410	.00107	.00032
#2	82.181	.00133	.87350	200.22	1.3680	.00226	.00218

Sample Name: I6971-18 Acquired: 12/19/2017 23:55:58 Type: Unk
 Method: P4-ICP2(v1869) 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	.03417	.0866	1.5442	F<00000	F<00000
Stddev	.00214	.0014	.0091	5.0318	6.5707
%RSD	6.2667	1.594	.59005	324.15	10.712

#1	.03569	.0876	1.5506	2.0057	-56.696
#2	.03266	.0856	1.5377	-5.1103	-65.988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.6	36024.	5246.0	35.804	2491.3
Stddev	3.5	62.	22.0	.808	.3
%RSD	.13674	.17274	.41860	.94151	.01104

#1	2535.2	36068.	5230.5	86.375	2491.1
#2	2540.1	35980.	5261.5	85.233	2491.5

Sample Name: I6971-19 Acquired: 12/20/2017 00:00:11 Type: Unk
Method: P4-ICP2(v1869) 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	.00492	.00100	.00045	.00503	.00021	.03161	.01902
Stddev	.00368	.00038	.00162	.00259	.00002	.00009	.00067
%RSD	74.833	37.832	358.19	51.410	7.7502	.29899	3.5484

#1	.00753	.00127	.00160	-.00320	.00020	-.03155	.01949
#2	.00232	.00073	-.00069	-.00687	.00022	-.03168	.01854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00021	95.193	.00012	.00010	.00175	.00047
Stddev	.00002	.00002	.557	.00046	.00008	.00052	.00276
%RSD	24.957	7.6234	.58488	375.00	85.349	29.573	589.77

#1	.00007	-.00022	94.799	.00020	.00016	.00212	.00242
#2	.00010	-.00020	95.586	-.00045	.00004	.00139	-.00148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	232.68	.00091	.00004	2008.2	.00043	.00176
Stddev	.00006	.51	.00149	.00023	.8	.00031	.00004
%RSD	2.2224	.21731	164.64	640.38	.03967	71.679	1.9919

#1	.00269	232.32	.00015	.00012	2007.6	.00065	.00174
#2	.00277	233.04	-.00196	-.00020	2008.7	.00021	.00178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.308	.00167	.84186	190.37	1.3578	.00109	.00205
Stddev	.301	.00050	.00324	.06	.0530	.00067	.00086
%RSD	.38455	30.048	.38500	.03257	3.9054	62.107	41.826

#1	78.095	.00203	.84415	190.41	1.3203	.00156	-.00144
#2	78.521	.00132	.83956	190.32	1.3953	.00061	-.00266

Sample Name: I6971-19 Acquired: 12/20/2017 00:00:11 Type: Unk
 Method: P4-ICP2(v1869) 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	.03291	.0792	1.4733	F<00000	F<00000
Stddev	.00052	.0015	.0043	1.1448	2.6169
%RSD	1.5761	1.860	.29111	41.840	4.4233

#1	.03254	.0803	1.4702	-1.9266	-57.310
#2	.03328	.0782	1.4763	-3.5456	-61.011

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.4	36287.	5308.9	34.776	2515.6
Stddev	.4	22.	13.5	1.407	1.4
%RSD	.01528	.06049	.25497	1.6596	.05440

#1	2556.2	36271.	5318.4	85.771	2516.6
#2	2556.7	36302.	5299.3	83.782	2514.6

Sample Name: I6971-20 Acquired: 12/20/2017 00:04:23 Type: Unk
Method: P4-ICP2(v1869) 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	.00228	.00293	.00077	.00192	.00207	.02812	.01820
Stddev	.00421	.00084	.00046	.00644	.00245	.02250	.00093
%RSD	185.04	28.769	60.217	335.15	118.34	80.003	5.1320

#1	-.00070	.00353	.00044	-.00648	-.00381	-.01221	.01886
#2	.00526	.00233	.00110	.00263	-.00034	-.04403	.01753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00012	90.257	.00018	.00020	.00154	.00784
Stddev	.00015	.00011	.176	.00007	.00009	.00037	.04022
%RSD	123.78	86.588	.19476	37.534	41.768	24.111	512.78

#1	.00002	-.00020	90.382	.00023	.00027	.00180	.02059
#2	.00023	-.00005	90.133	.00014	.00014	.00128	-.03628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	216.60	.00051	.00020	1853.6	.00112	.00152
Stddev	.00001	.04	.00010	.00027	17.0	.00008	.00013
%RSD	.49854	.01734	19.726	136.48	.91616	6.8454	8.2283

#1	.00269	216.57	-.00058	-.00039	1865.7	.00117	.00143
#2	.00271	216.62	-.00044	-.00001	1841.6	.00106	.00161

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.447	.00125	.78353	175.78	1.3709	.00096	.00030
Stddev	.007	.00032	.00731	.13	.0095	.00111	.00055
%RSD	.00979	25.424	.93281	.07226	.69583	115.46	184.62

#1	72.452	.00103	.77837	175.87	1.3776	.00018	-.00068
#2	72.442	.00148	.78870	175.69	1.3641	.00175	.00009

Sample Name: I6971-20 Acquired: 12/20/2017 00:04:23 Type: Unk
 Method: P4-ICP2(v1869) 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	.03010	.0794	1.3786	F<00000	F<00000
Stddev	.00041	.0013	.0017	7.0766	3.9467
%RSD	1.3469	1.581	.12242	115.65	6.1148

#1	.02982	.0803	1.3797	-11.123	-61.753
#2	.03039	.0785	1.3774	-1.1152	-67.334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.8	36539.	5327.5	35.773	2535.2
Stddev	1.3	74.	3.6	1.969	.3
%RSD	.05195	.20264	.06680	2.2962	.01321

#1	2560.9	36591.	5324.9	87.166	2535.5
#2	2562.8	36486.	5330.0	84.381	2535.0

Sample Name: CCV14 Acquired: 12/20/2017 00:08:36 Type: Unk
 Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0014	5.1240	4.7780	5.1154	4.8857	9.6943	10.055
Stddev	.0011	.0049	.0073	.0118	.0108	.0204	.017
%RSD	.02250	.09489	.15316	.23089	.22152	.21047	.16807

#1	5.0006	5.1274	4.7832	5.1237	4.8933	9.7087	10.043
#2	5.0022	5.1205	4.7729	5.1070	4.8780	9.6798	10.067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.196	2.4658	26.539	1.0323	2.4294	1.3000	5.2593
Stddev	.00015	.0031	.100	.0030	.0025	.0015	.0554
%RSD	.06004	.12664	.37669	.28677	.10456	.11722	1.0525

#1	24.186	2.4680	26.469	1.0303	2.4312	1.3011	5.2201
#2	24.206	2.4636	26.610	1.0344	2.4276	1.2990	5.2984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4460	24.996	2.5869	1.2889	F 33.179	2.6574	2.5033
Stddev	.0043	.034	.0005	.0009	.506	.0033	.0276
%RSD	.17756	.13797	.01902	.07251	1.5259	.12311	1.1011

#1	2.4491	25.020	2.5872	1.2896	32.821	2.6598	2.4838
#2	2.4430	24.971	2.5865	1.2883	33.537	2.6551	2.5228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.843	5.0453	5.4137	5.0527	5.3210	5.0095	5.0965
Stddev	.110	.0032	.0161	.0158	.0316	.0003	.0270
%RSD	.41046	.06383	.29816	.31290	.59327	.00520	.53024

#1	26.765	5.0476	5.4023	5.0639	5.3433	5.0097	5.0774
#2	26.921	5.0430	5.4251	5.0416	5.2986	5.0094	5.1156

Sample Name: CCV14 Acquired: 12/20/2017 00:08:36 Type: Unk
Method: P4-ICP2(v1869) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2318	5.154	5.1420	F<00000	F<00000
Stddev	.0186	.004	.0415	4.1533	3.5308
%RSD	.35503	.0781	.80657	31.373	390.57

#1	5.2187	5.151	5.1127	-16.175	1.5927
#2	5.2450	5.157	5.1713	-10.301	-3.4007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.4	41554.	5494.1	36.951	3011.7
Stddev	12.4	118.	7.6	.729	13.2
%RSD	.44543	.28480	.13813	.83855	.43723

#1	2779.7	41470.	5499.4	87.466	3002.4
#2	2797.2	41637.	5488.7	86.435	3021.0

Sample Name: CCB14 Acquired: 12/20/2017 00:12:37 Type: Unk
 Method: P4-ICP2(v1869) 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	.00143	.00318	.00037	.00233	.00186	.00573	.00109
Stddev	.00065	.00087	.00017	.00196	.00058	.00971	.00025
%RSD	45.324	27.455	46.509	84.284	31.073	169.60	22.944

#1	-.00188	.00256	-.00025	.00372	.00145	-.00114	.00127
#2	-.00097	.00379	-.00049	.00094	.00227	.01260	.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00863	.00010	.00015	.00023	.01297
Stddev	.00004	.00005	.01034	.00011	.00015	.00039	.00182
%RSD	120.94	289.53	119.86	115.92	100.32	167.85	14.048

#1	-.00006	-.00005	-.01594	.00002	.00004	-.00004	.01426
#2	.00000	.00002	-.00132	.00018	.00026	.00051	.01168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02668	.00074	.00027	F2.9914	.00023	.00005
Stddev	.00006	.00625	.00047	.00017	.1715	.00054	.00002
%RSD	287.19	23.429	62.875	61.935	5.7331	235.82	33.935

#1	-.00002	-.02226	-.00107	.00015	2.8701	.00062	-.00006
#2	.00007	-.03110	-.00041	.00039	3.1127	-.00015	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43902	.00308	.00211	.00497	.01121	.00034	.00360
Stddev	.06598	.00056	.00447	.00098	.01128	.00016	.00132
%RSD	15.029	18.284	212.18	19.798	100.65	46.674	36.702

#1	.39237	.00348	.00527	.00428	.00323	.00023	.00454
#2	.48568	.00268	-.00105	.00567	.01918	.00046	.00267

Sample Name: CCB14 Acquired: 12/20/2017 00:12:37 Type: Unk
Method: P4-ICP2(v1869) 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	.00477	-.0026	.00015	F<.00000	F<.1495
Stddev	.00024	.0015	.00004	1.3382	1.7967
%RSD	5.1273	59.11	28.137	5.6189	83.585

#1	.00459	-.0015	.00012	-22.869	3.4200
#2	.00494	-.0037	.00018	-24.762	.87909

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.7	43668.	5528.0	38.607	3291.9
Stddev	8.1	99.	9.0	2.260	10.9
%RSD	.27893	.22681	.16274	2.5501	.33011

#1	2913.0	43598.	5534.3	90.205	3284.2
#2	2924.5	43738.	5521.6	87.009	3299.6