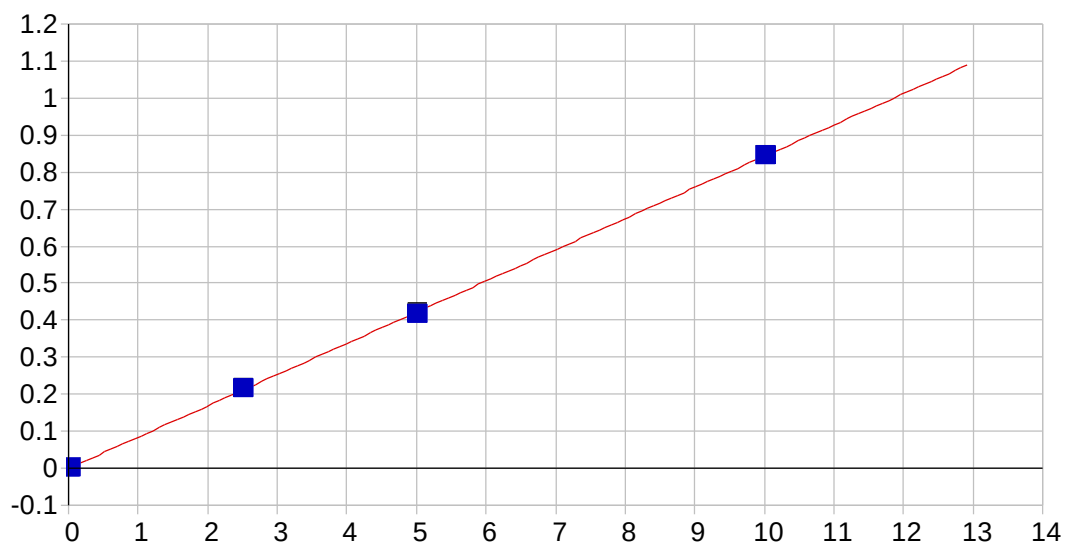




As 189.042 {478}

Date of Fit: 6/21/2018 14:28:55

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000177

Re-Slope: 1.000000

A1 (Gain): 0.084315

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999940

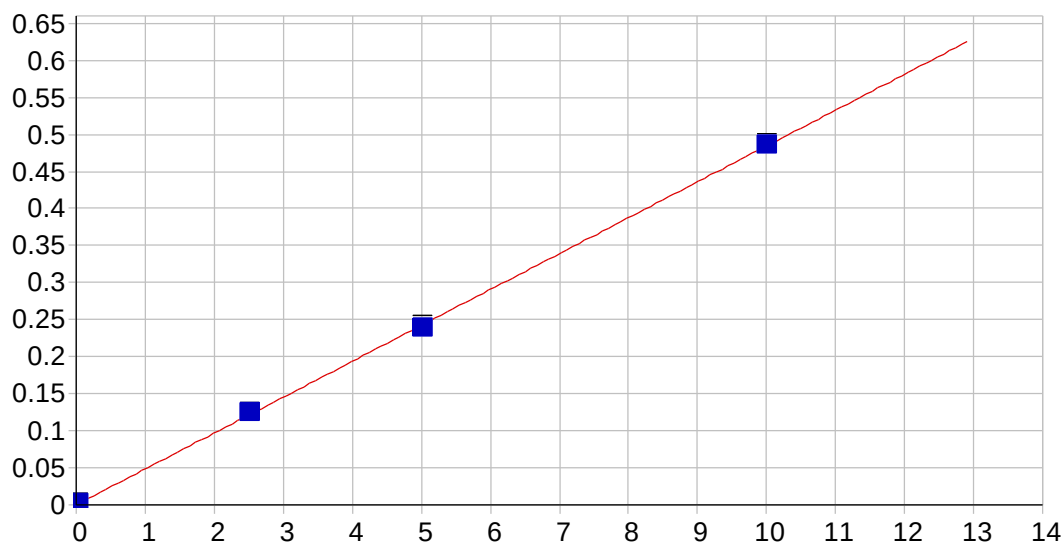
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.003552

Predicted MQL: 0.011839

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.02030	.000	1.48	.00153	.000	1
S3	2.5000	2.5542	.054	2.17	.21516	.001	1
S4	5.0000	4.9330	-.067	-1.34	.41572	.001	1
S5	10.000	10.013	.013	.125	.84397	.001	1

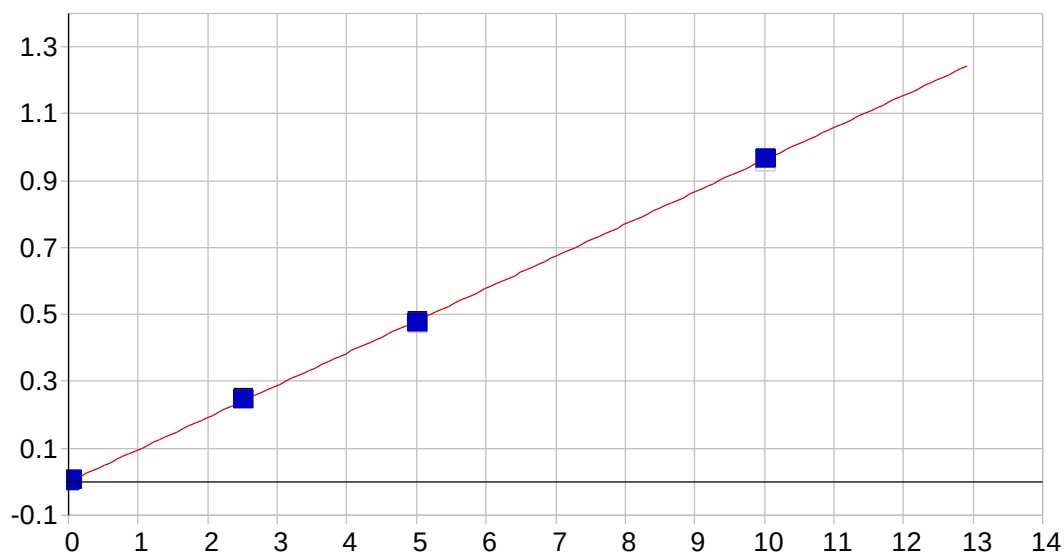


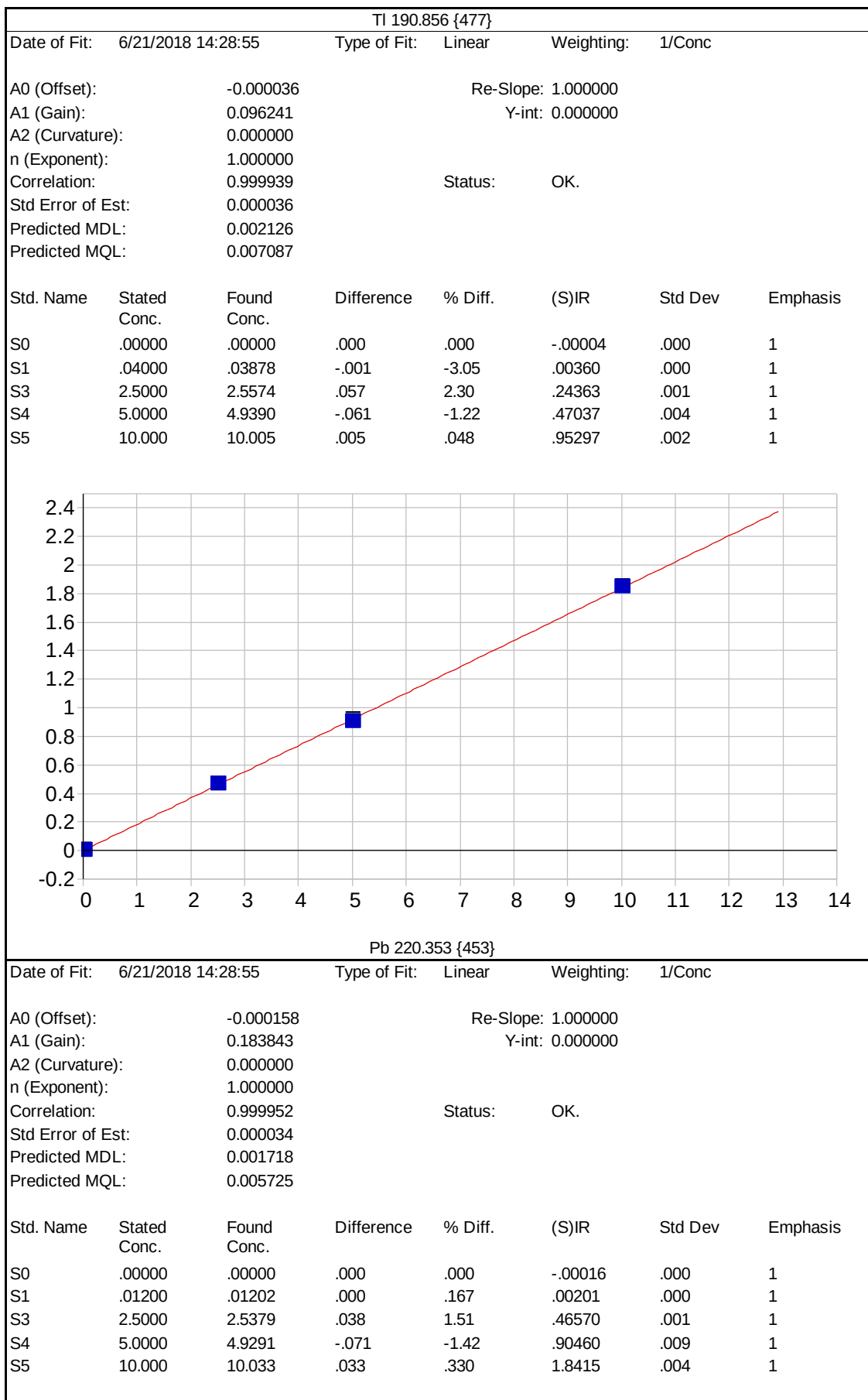
As 189.042 {479}

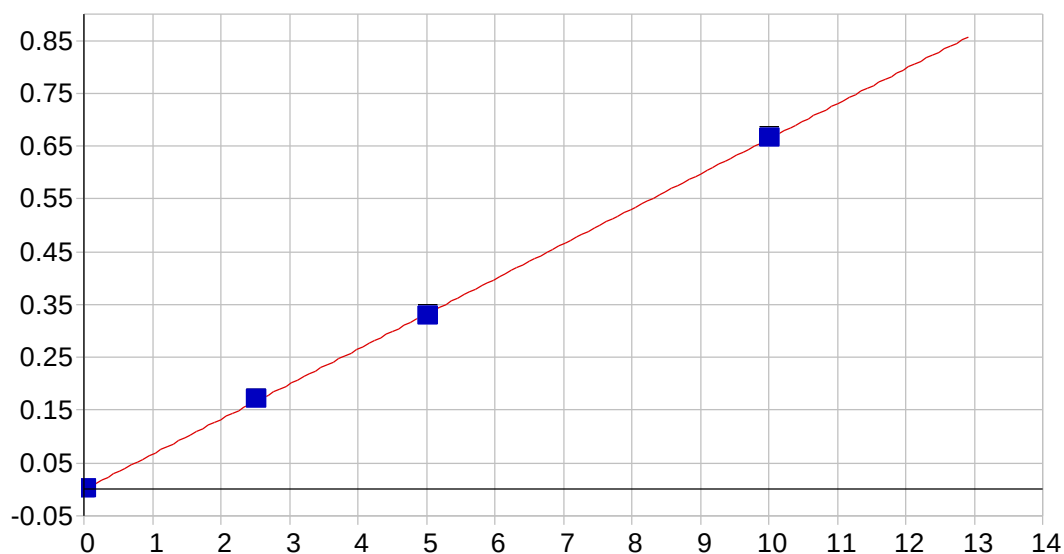
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.048439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003882
 Predicted MQL: 0.012939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.01934	-.001	-3.32	.00097	.000	1
S3	2.5000	2.5585	.058	2.34	.12395	.001	1
S4	5.0000	4.9250	-.075	-1.50	.23858	.003	1
S5	10.000	10.017	.017	.172	.48522	.003	1





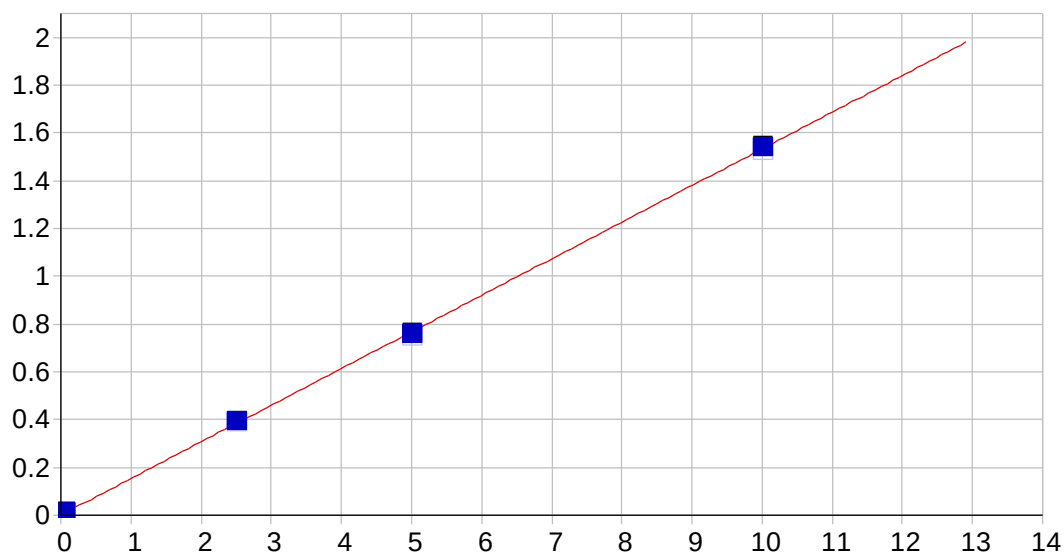


Se 196.090 {472}

Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000223 Re-Slope: 1.000000
 A1 (Gain): 0.066344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003977
 Predicted MQL: 0.013256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.01835	-.002	-8.27	.00144	.000	1
S3	2.5000	2.5556	.056	2.22	.16978	.001	1
S4	5.0000	4.9336	-.066	-1.33	.32755	.003	1
S5	10.000	10.012	.012	.125	.66452	.002	1

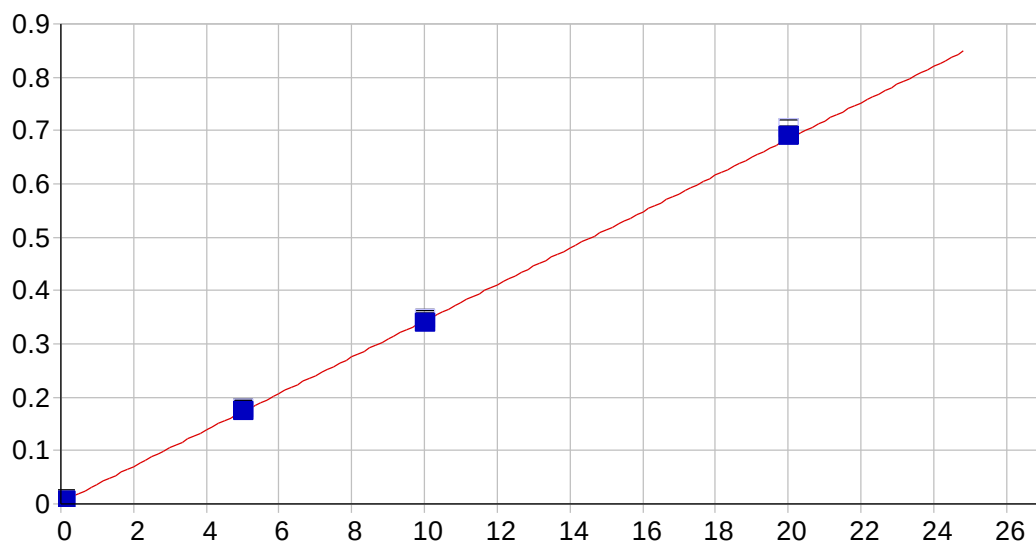


Sb 206.833 {463}

Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000394 Re-Slope: 1.000000
 A1 (Gain): 0.153316 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.002090
 Predicted MQL: 0.006968

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.05000	.05003	.000	.063	.00787	.000	1
S3	2.5000	2.5521	.052	2.08	.38736	.000	1
S4	5.0000	4.9201	-.080	-1.60	.74610	.006	1
S5	10.000	10.028	.028	.278	1.5206	.006	1

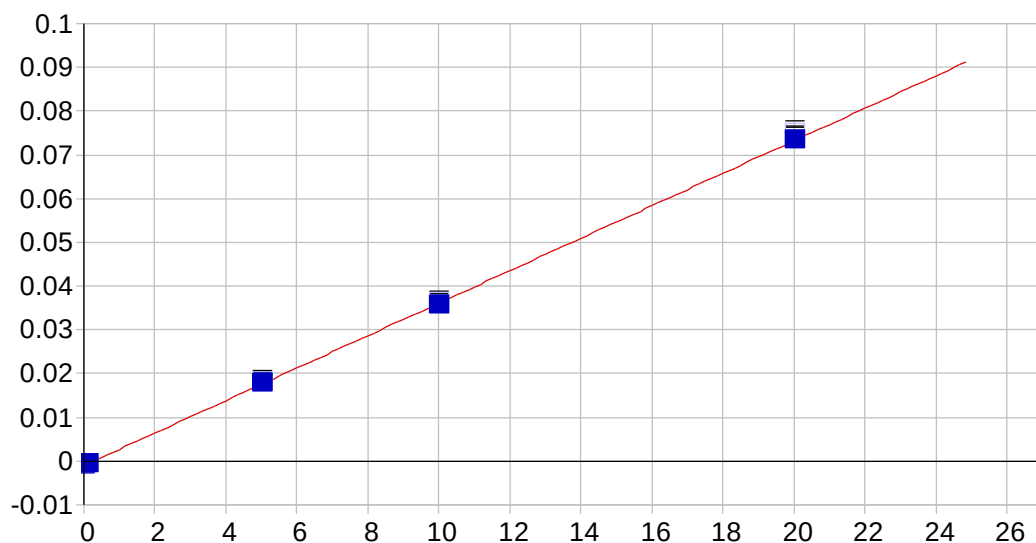


Al 308.215 {109}

Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002447 Re-Slope: 1.000000
 A1 (Gain): 0.034073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003519
 Predicted MQL: 0.011731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00245	.000	1
S1	.10000	.09559	-.004	-4.41	.00594	.000	1
S3	5.0000	5.0142	.014	.285	.17669	.001	1
S4	10.000	9.8475	-.152	-1.52	.34477	.001	1
S5	20.000	20.143	.143	.714	.70235	.000	1

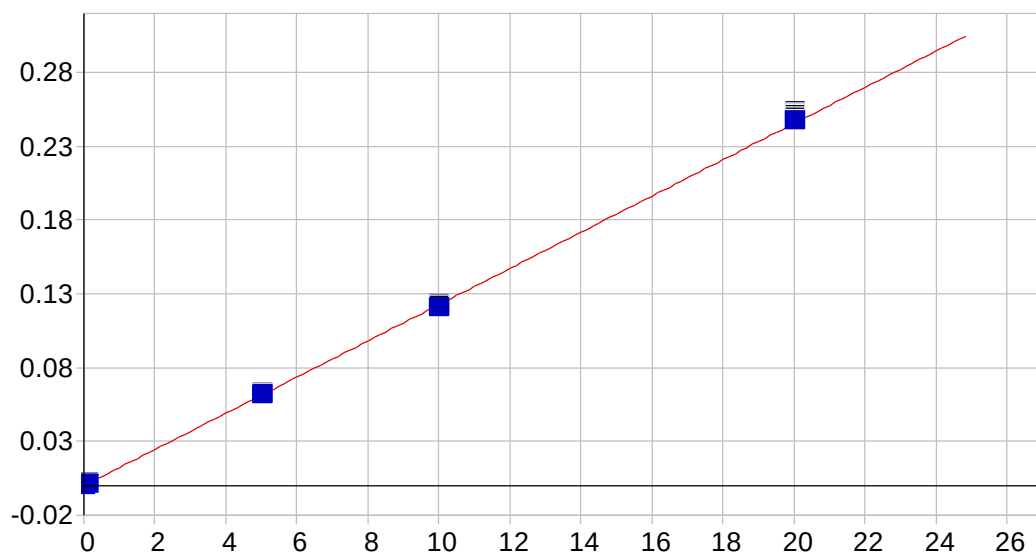


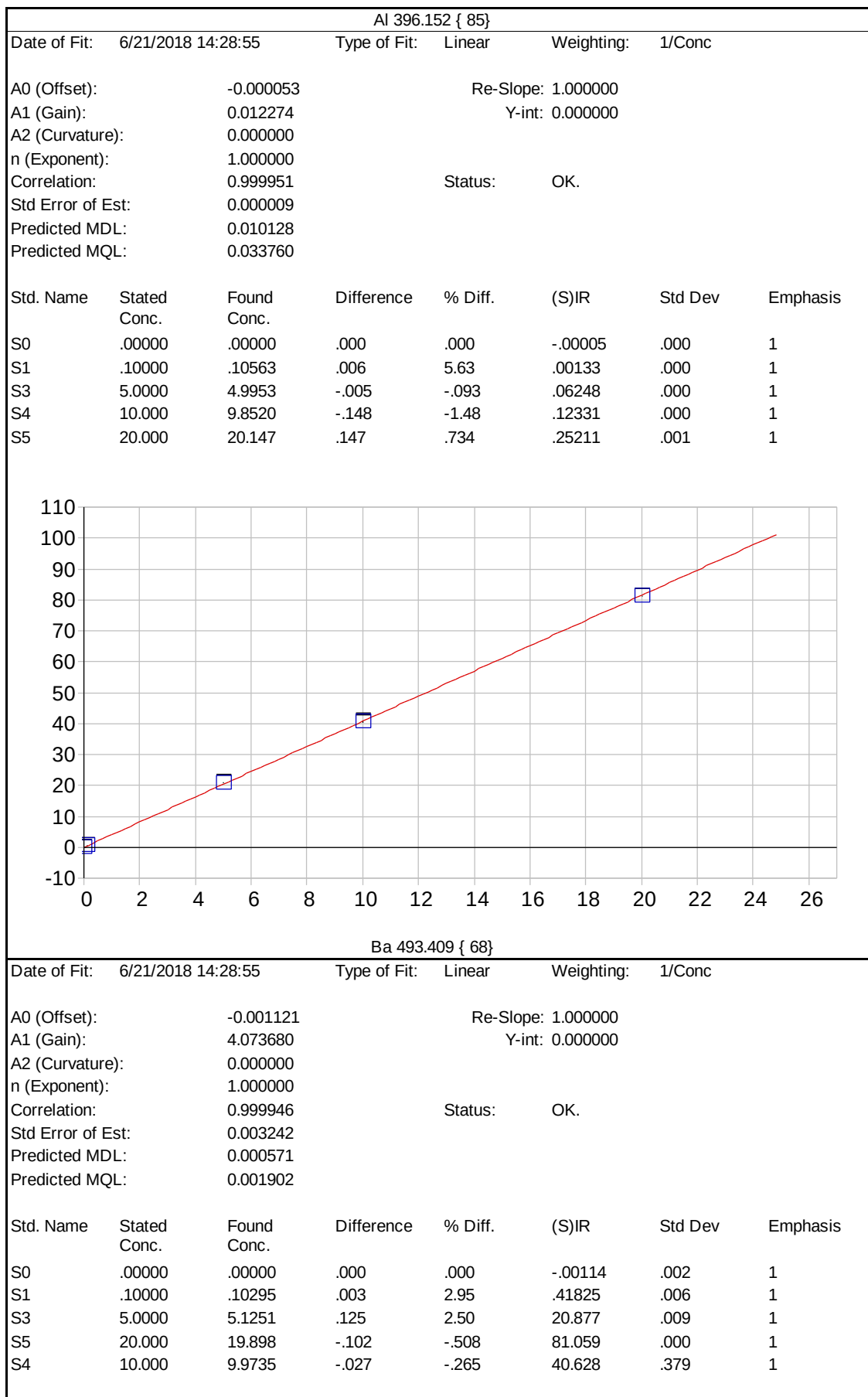
AI 309.271 {109}

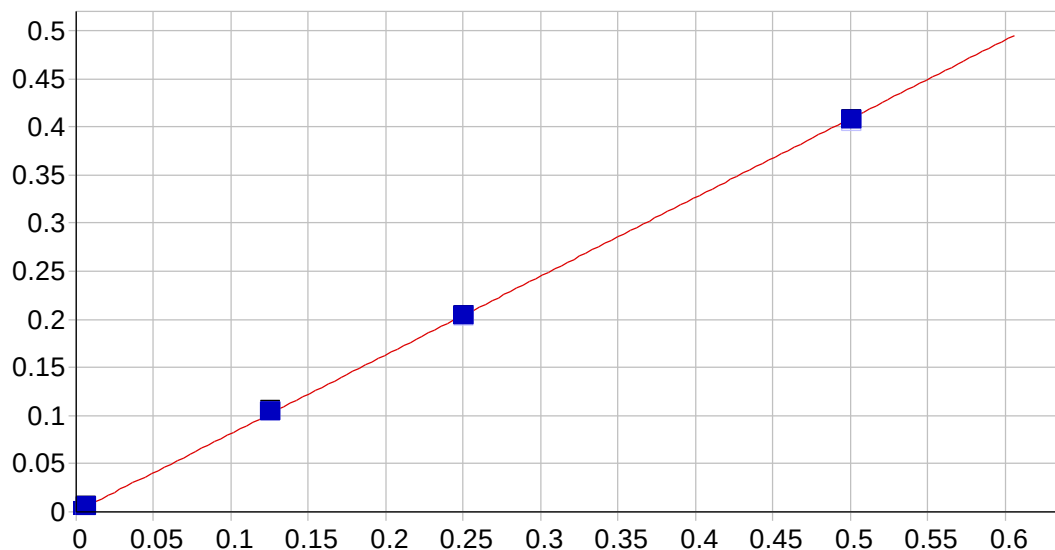
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001011 Re-Slope: 1.000000
 A1 (Gain): 0.003711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.024879
 Predicted MQL: 0.082931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00101	.000	1
S1	.10000	.10220	.002	2.20	-.00061	.000	1
S3	5.0000	5.0834	.083	1.67	.01822	.000	1
S4	10.000	9.8670	-.133	-1.33	.03635	.000	1
S5	20.000	20.047	.047	.237	.07487	.001	1





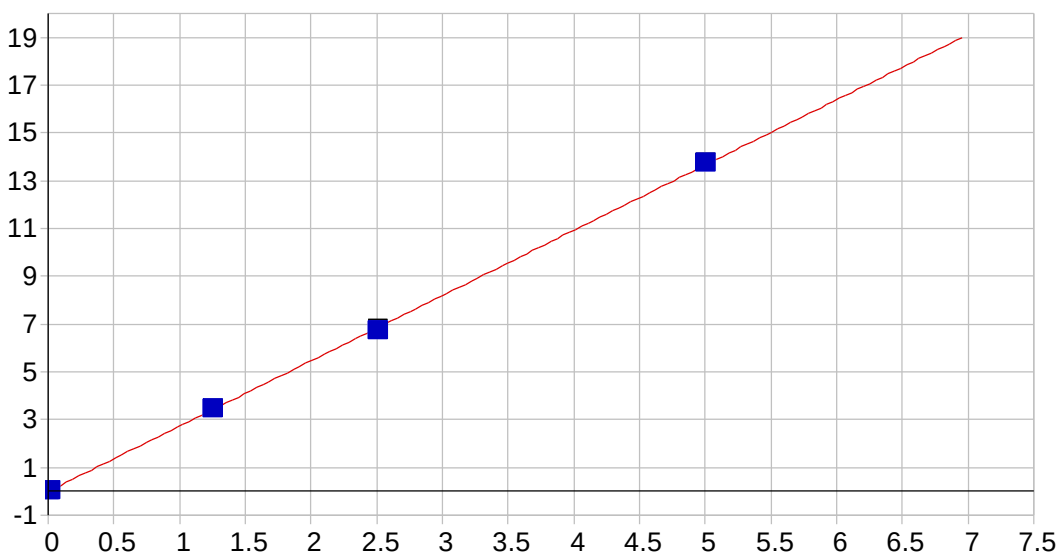


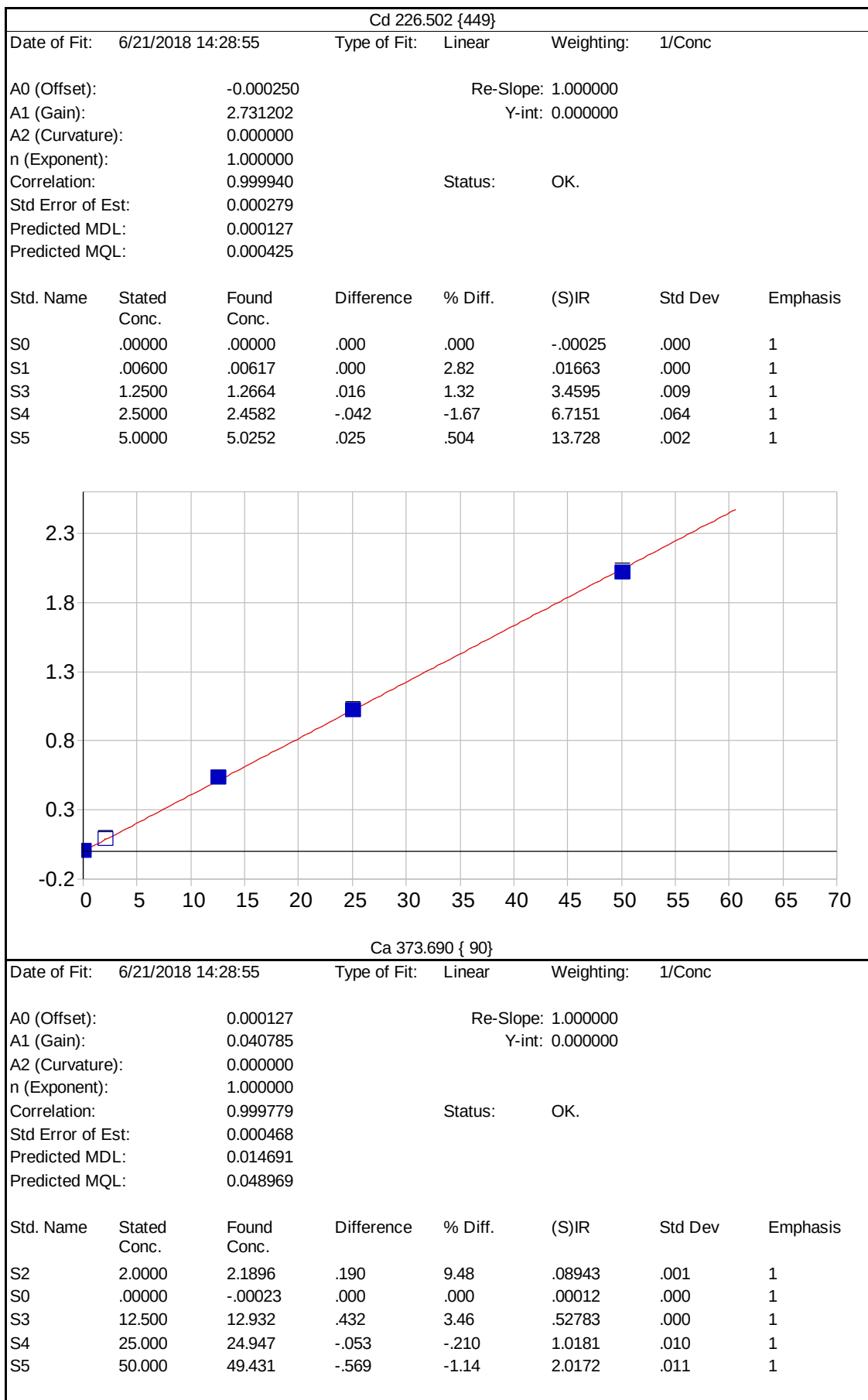
Be 234.861 {144}

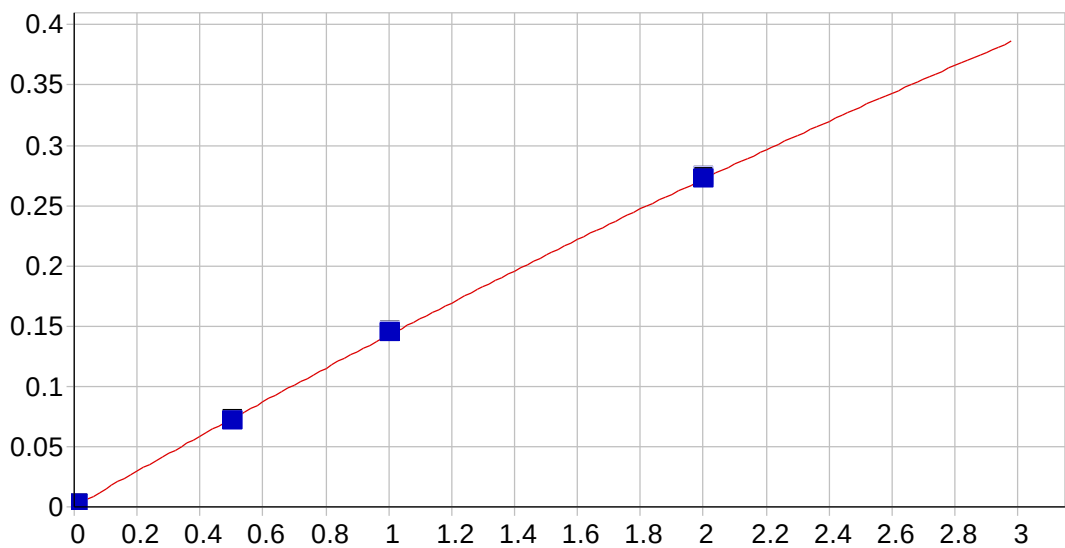
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.816672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000081
 Predicted MQL: 0.000270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00629	.000	4.82	.00512	.000	1
S3	.12500	.12760	.003	2.08	.10360	.001	1
S4	.25000	.24926	-.001	-.296	.20231	.000	1
S5	.50000	.49785	-.002	-.429	.40405	.000	1





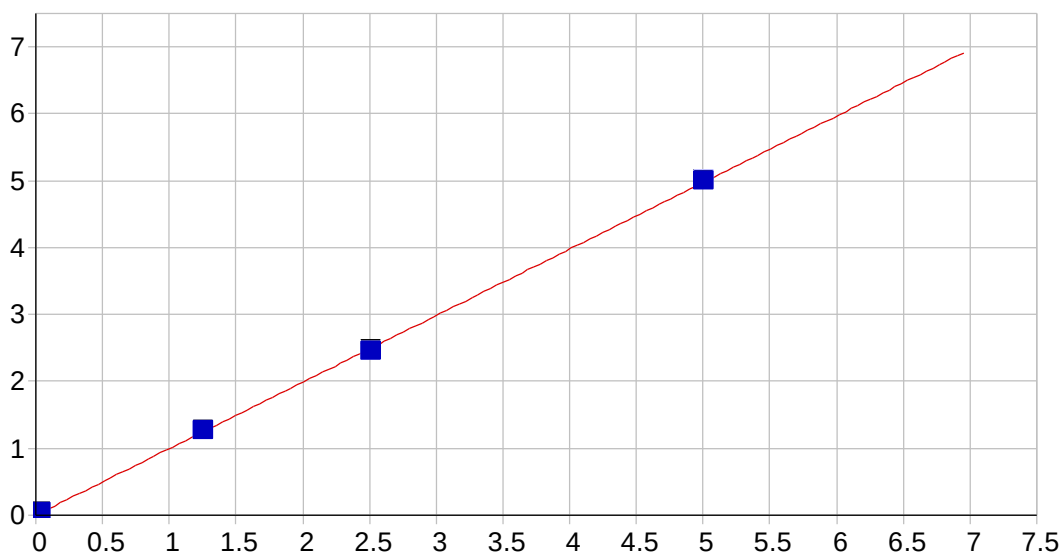


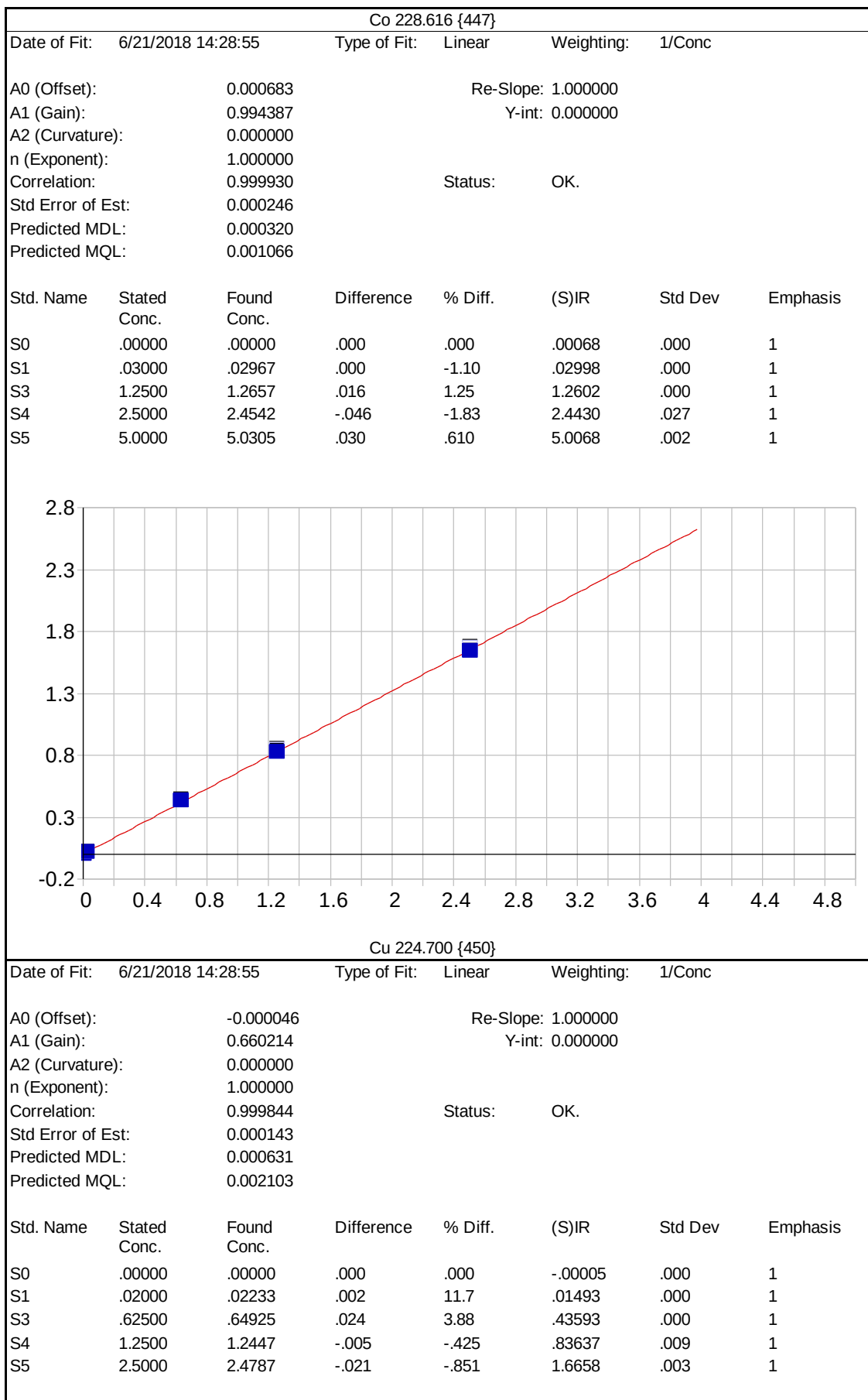
Cr 267.716 {126}

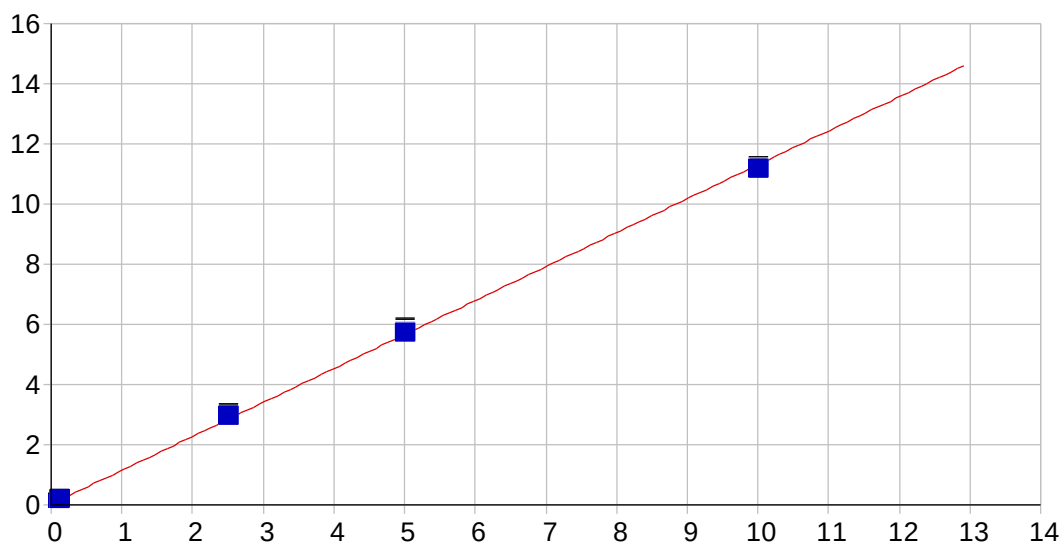
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.148960 Y-int: 0.000000
 A2 (Curvature): -0.006509
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000549
 Predicted MQL: 0.001831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01265	.003	26.5	.00193	.000	1
S3	.50000	.48749	-.013	-2.50	.07165	.001	1
S4	1.0000	1.0139	.014	1.39	.14547	.000	1
S5	2.0000	1.9959	-.004	-.204	.27360	.000	1





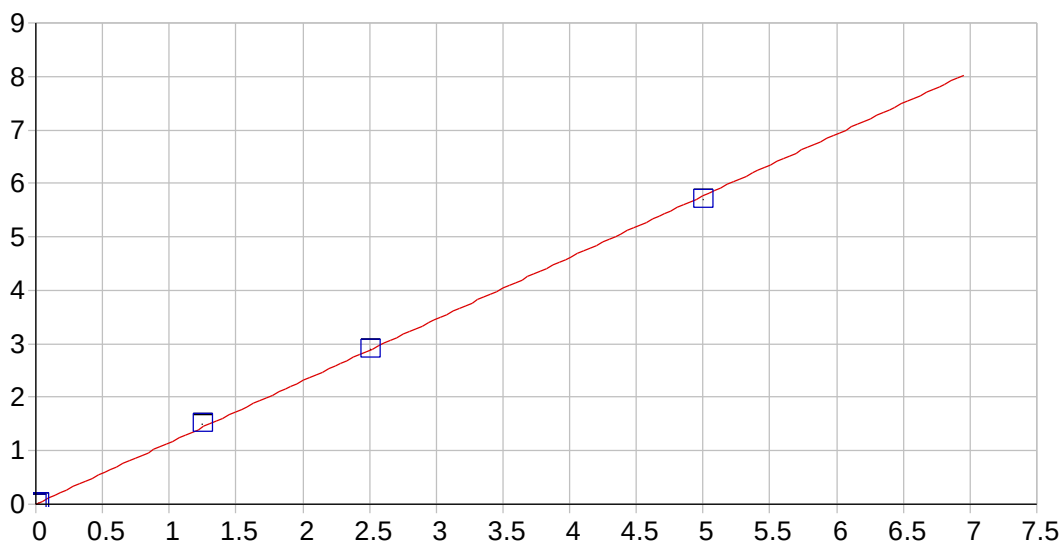


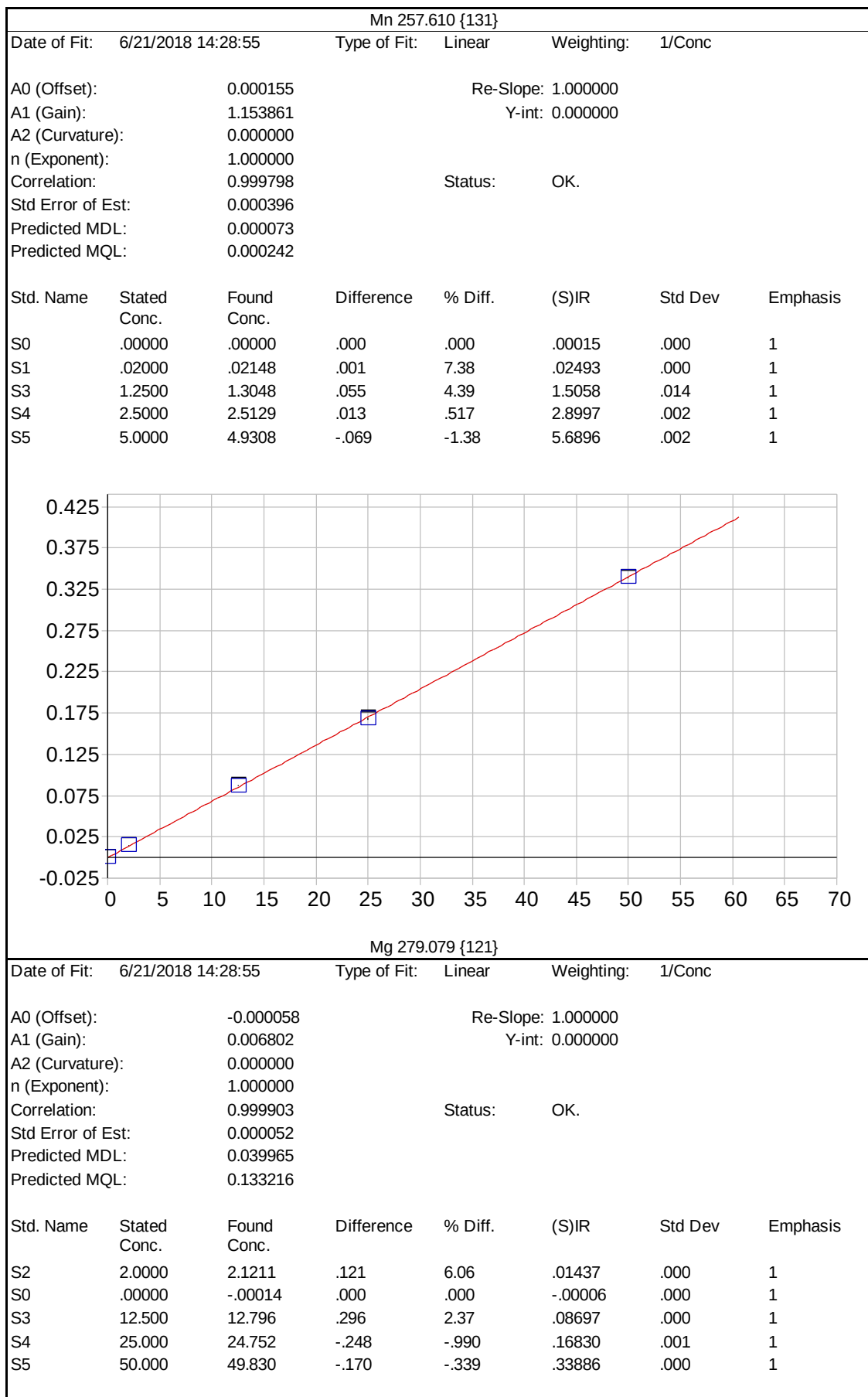
Fe 240.488 {140}

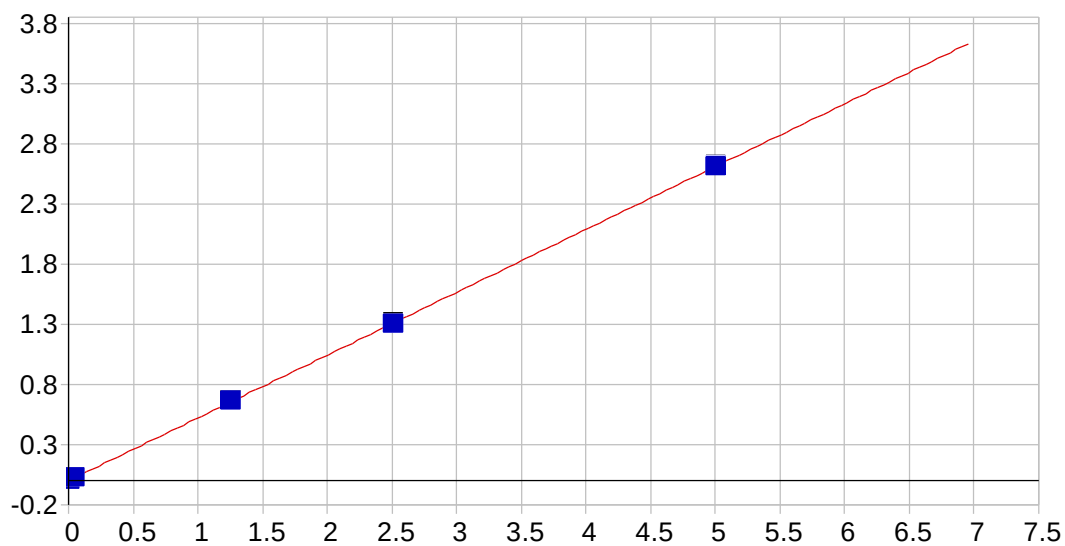
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017376 Re-Slope: 1.000000
 A1 (Gain): 1.128934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.001310
 Predicted MDL: 0.016831
 Predicted MQL: 0.056103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.01735	.015	1
S1	.10000	.11828	.018	18.3	.15146	.006	1
S3	2.5000	2.5756	.076	3.02	2.9392	.071	1
S4	5.0000	5.0475	.048	.950	5.7441	.108	1
S5	10.000	9.8586	-.141	-1.41	11.204	.031	1





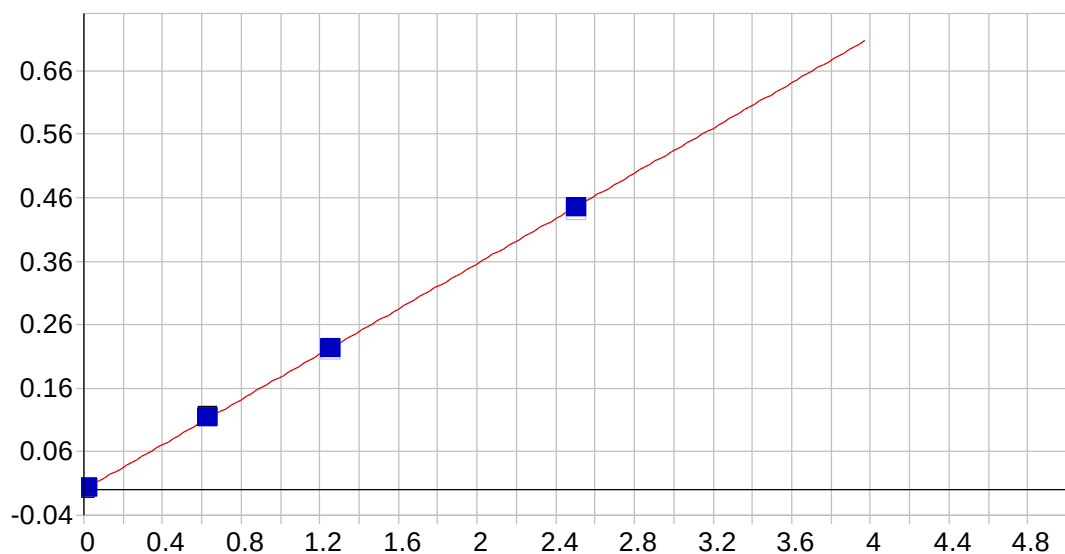


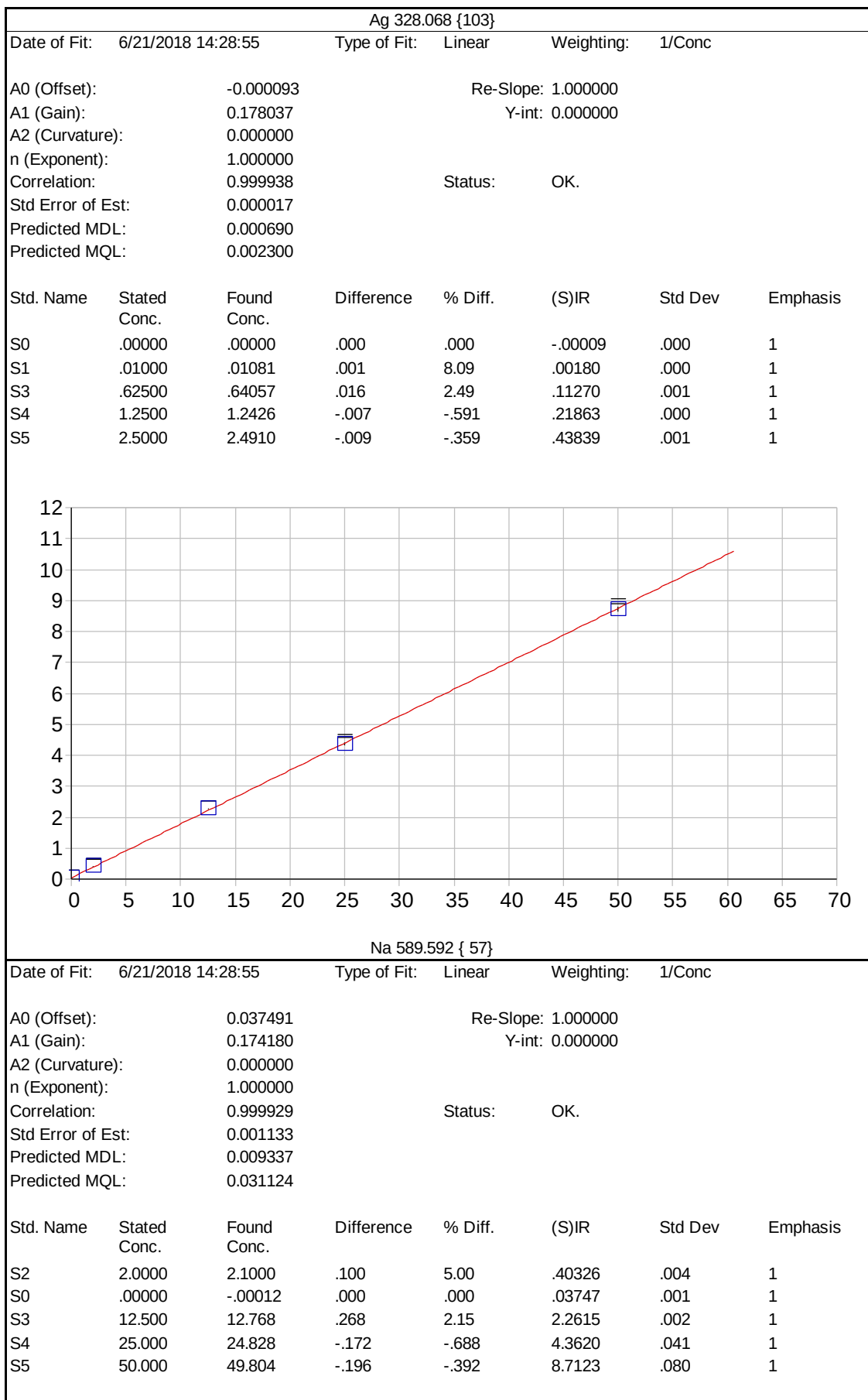
Ni 231.604 {445}

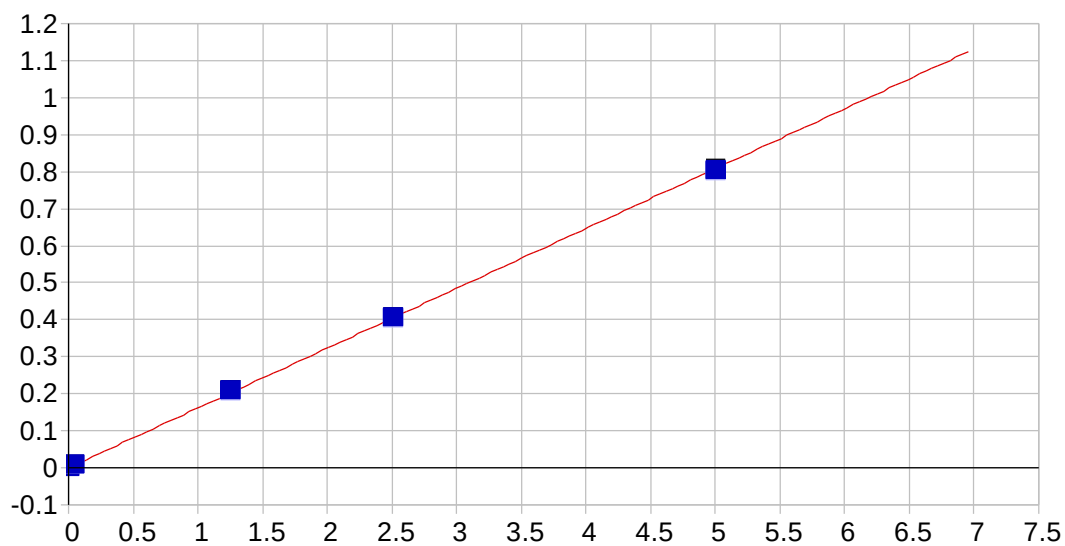
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000419 Re-Slope: 1.000000
 A1 (Gain): 0.521957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.000600
 Predicted MQL: 0.001999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.04000	.04196	.002	4.91	.02150	.000	1
S3	1.2500	1.2659	.016	1.27	.66104	.001	1
S4	2.5000	2.4815	-.018	-.739	1.2963	.014	1
S5	5.0000	5.0006	.001	.012	2.6125	.003	1





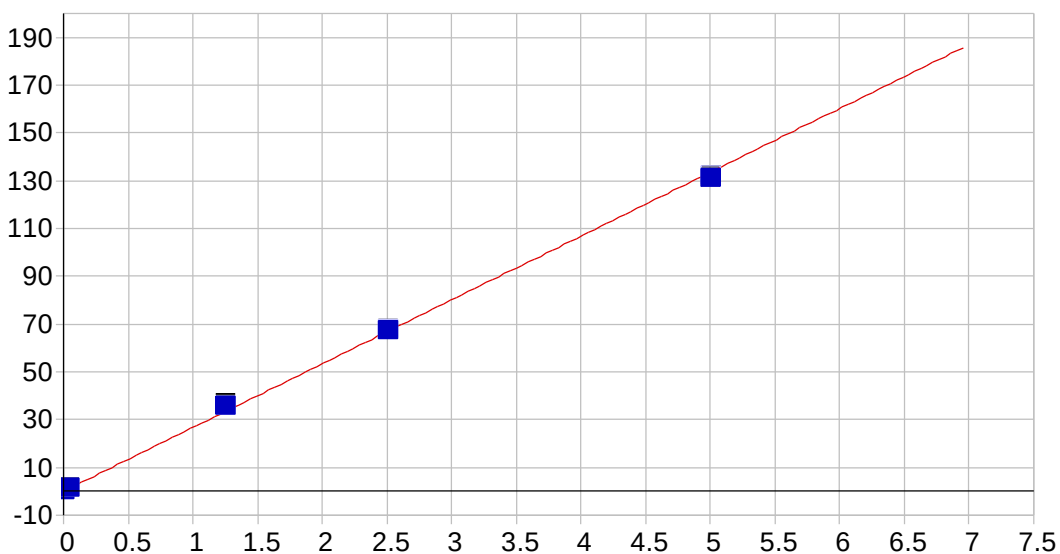


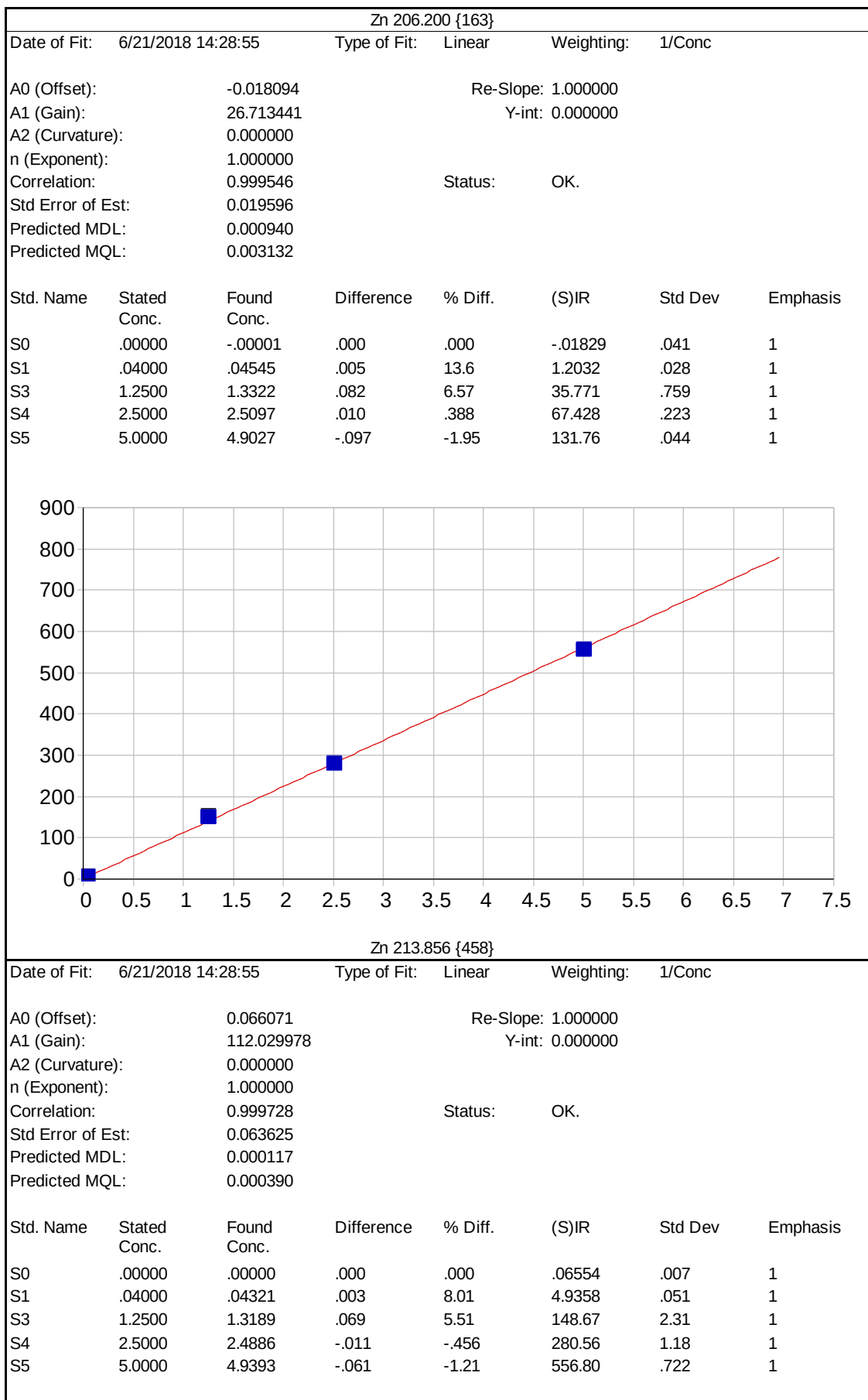
V 292.402 {115}

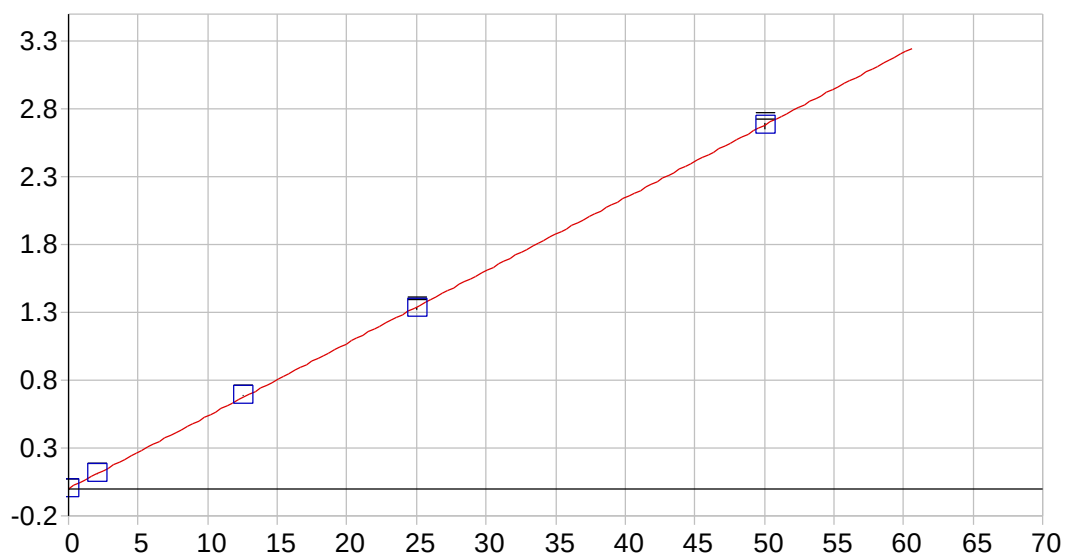
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.161630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000605
 Predicted MQL: 0.002015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.04038	.000	.956	.00633	.000	1
S3	1.2500	1.2824	.032	2.60	.20587	.001	1
S4	2.5000	2.4970	-.003	-.121	.40085	.001	1
S5	5.0000	4.9702	-.030	-.596	.79796	.001	1





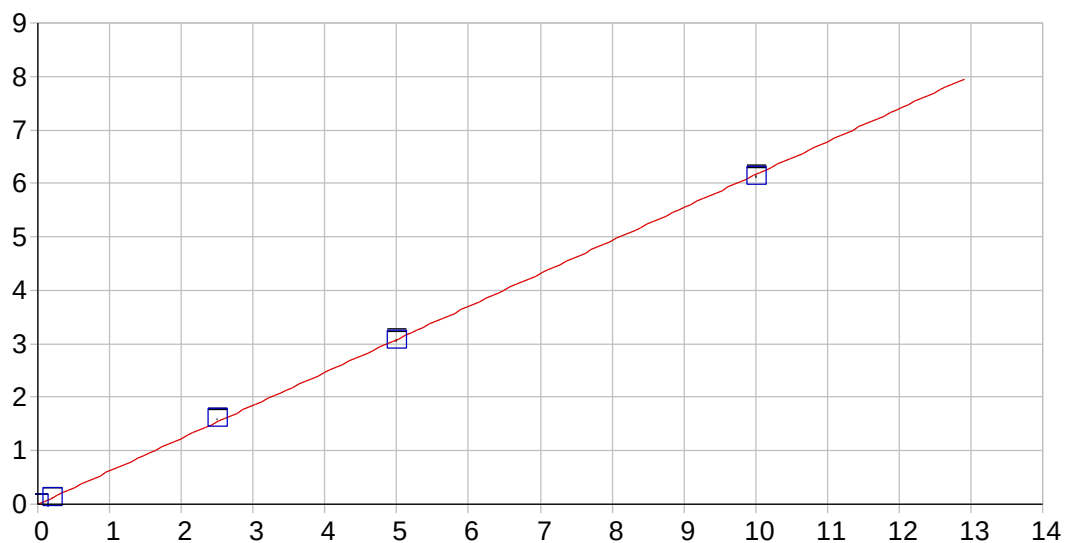


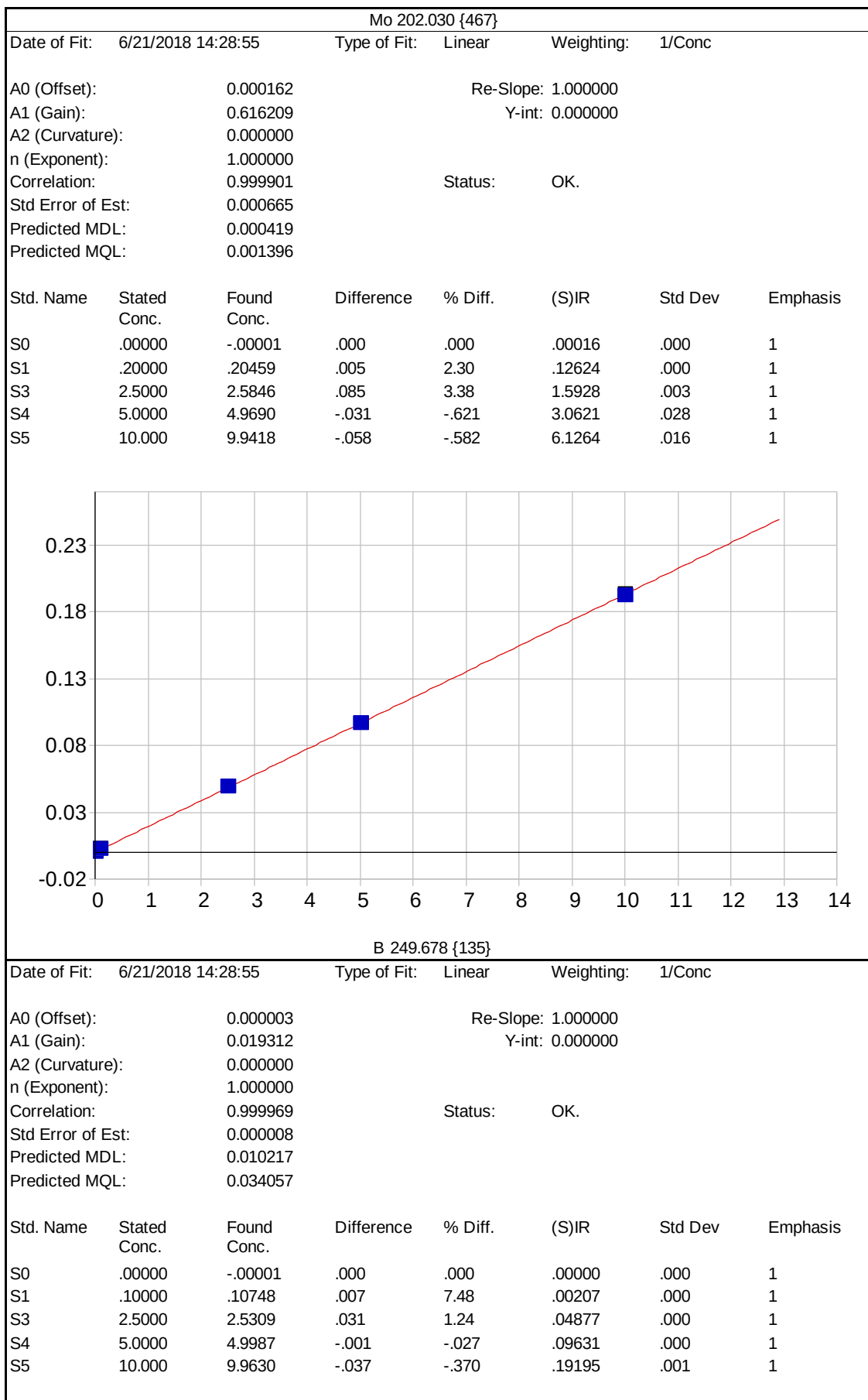
K 766.490 { 44}

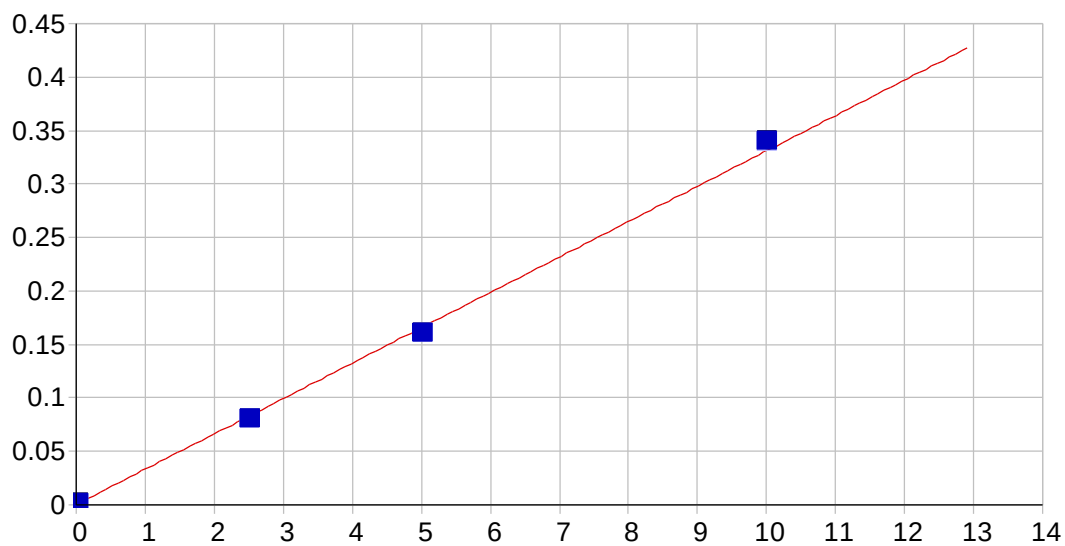
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001230 Re-Slope: 1.000000
 A1 (Gain): 0.053570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000323
 Predicted MDL: 0.033583
 Predicted MQL: 0.111943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0989	.099	4.94	.11367	.002	1
S0	.00000	-.00011	.000	.000	.00122	.002	1
S3	12.500	12.721	.221	1.77	.68271	.000	1
S4	25.000	24.780	-.220	-.878	1.3287	.007	1
S5	50.000	49.899	-.101	-.201	2.6743	.020	1





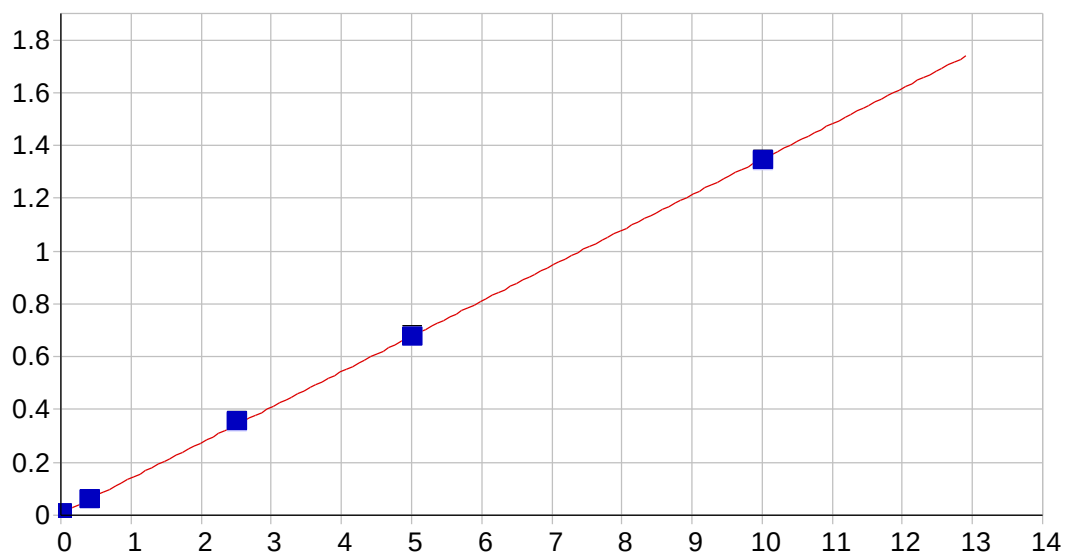


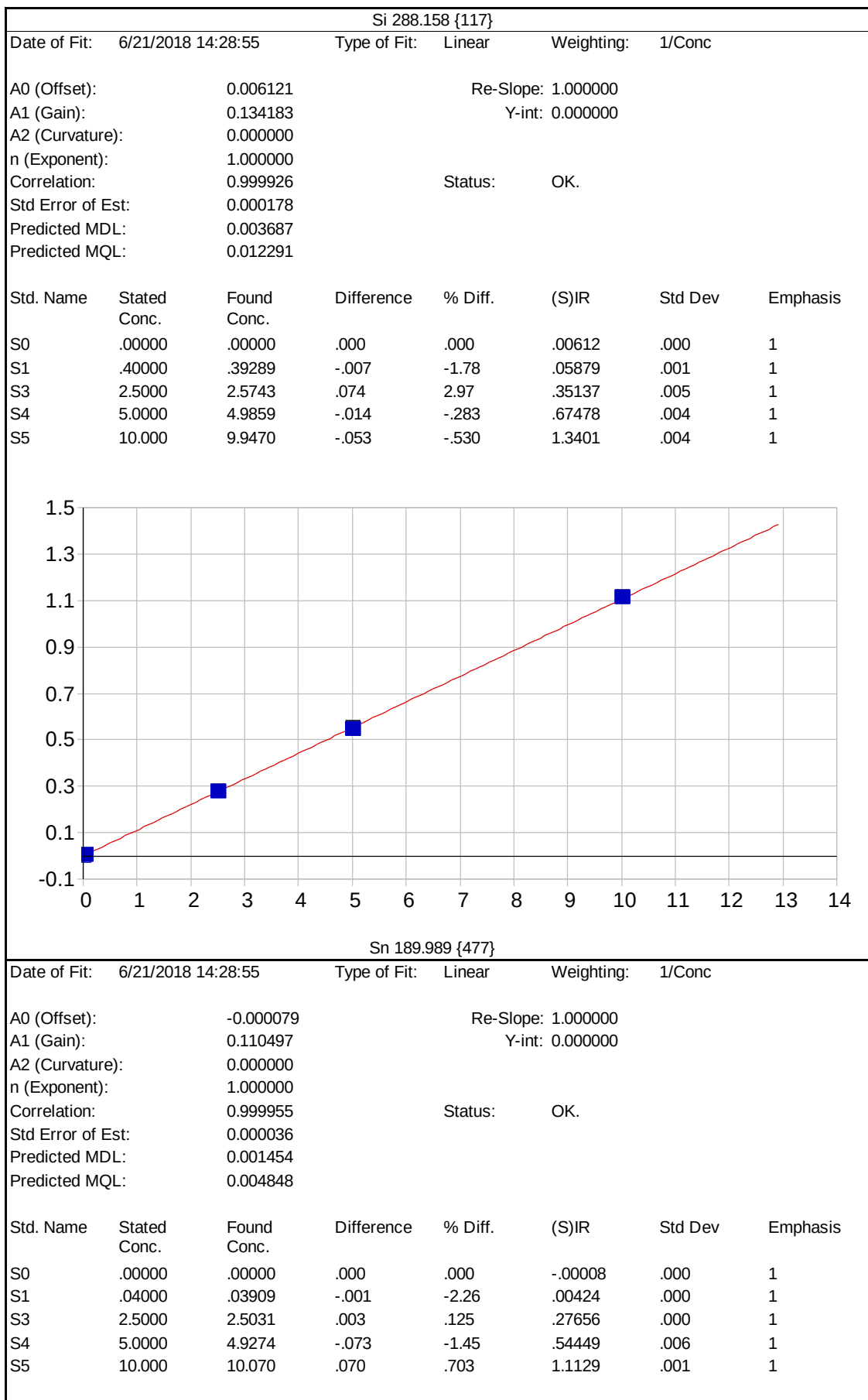
S 182.034 {485}

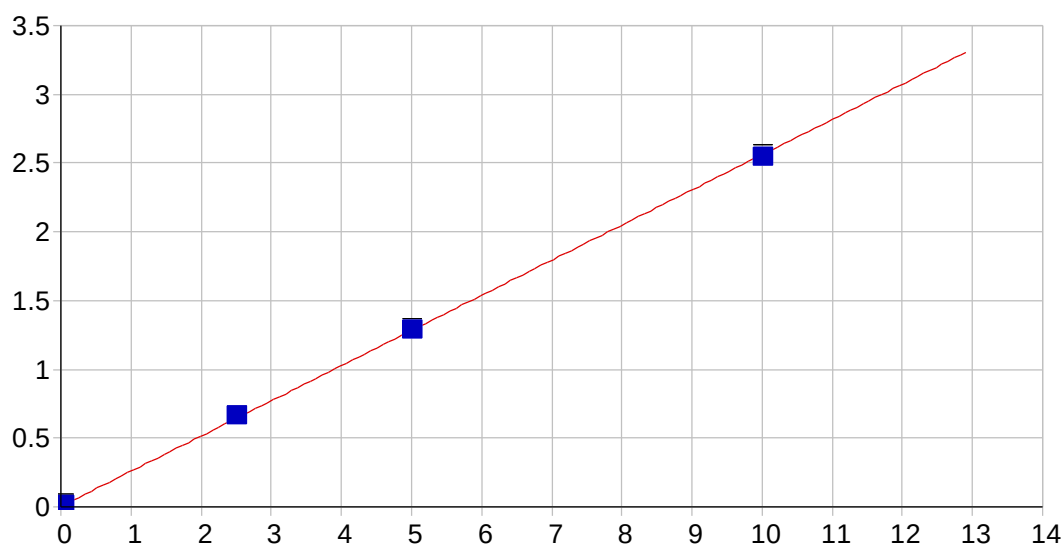
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000235 Re-Slope: 1.000000
 A1 (Gain): 0.033074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999534 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004857
 Predicted MQL: 0.016191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.02000	.01406	-.006	-29.7	.00068	.000	1
S3	2.5000	2.4240	-.076	-3.04	.08034	.000	1
S4	5.0000	4.8289	-.171	-3.42	.15982	.001	1
S5	10.000	10.253	.253	2.53	.33909	.000	1





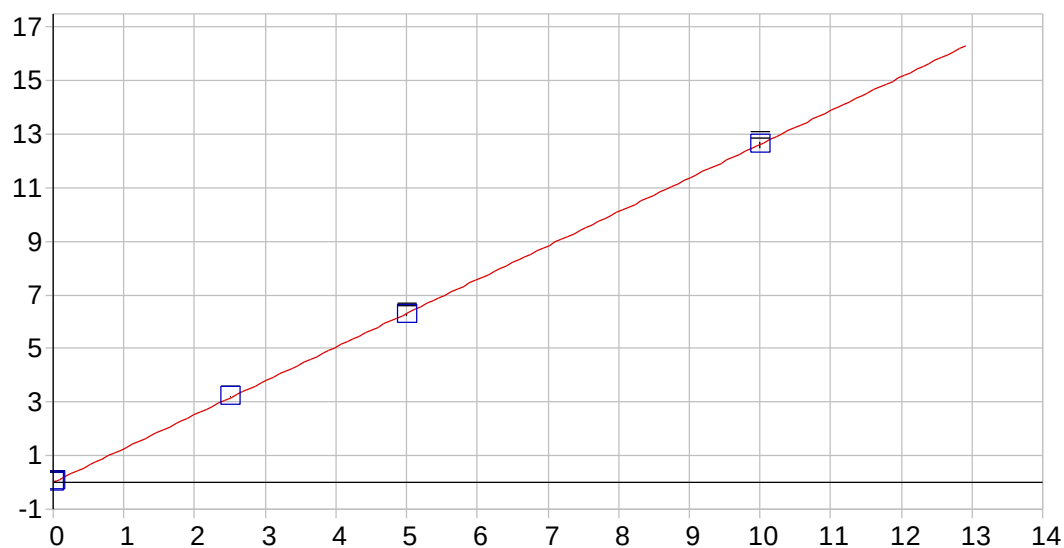


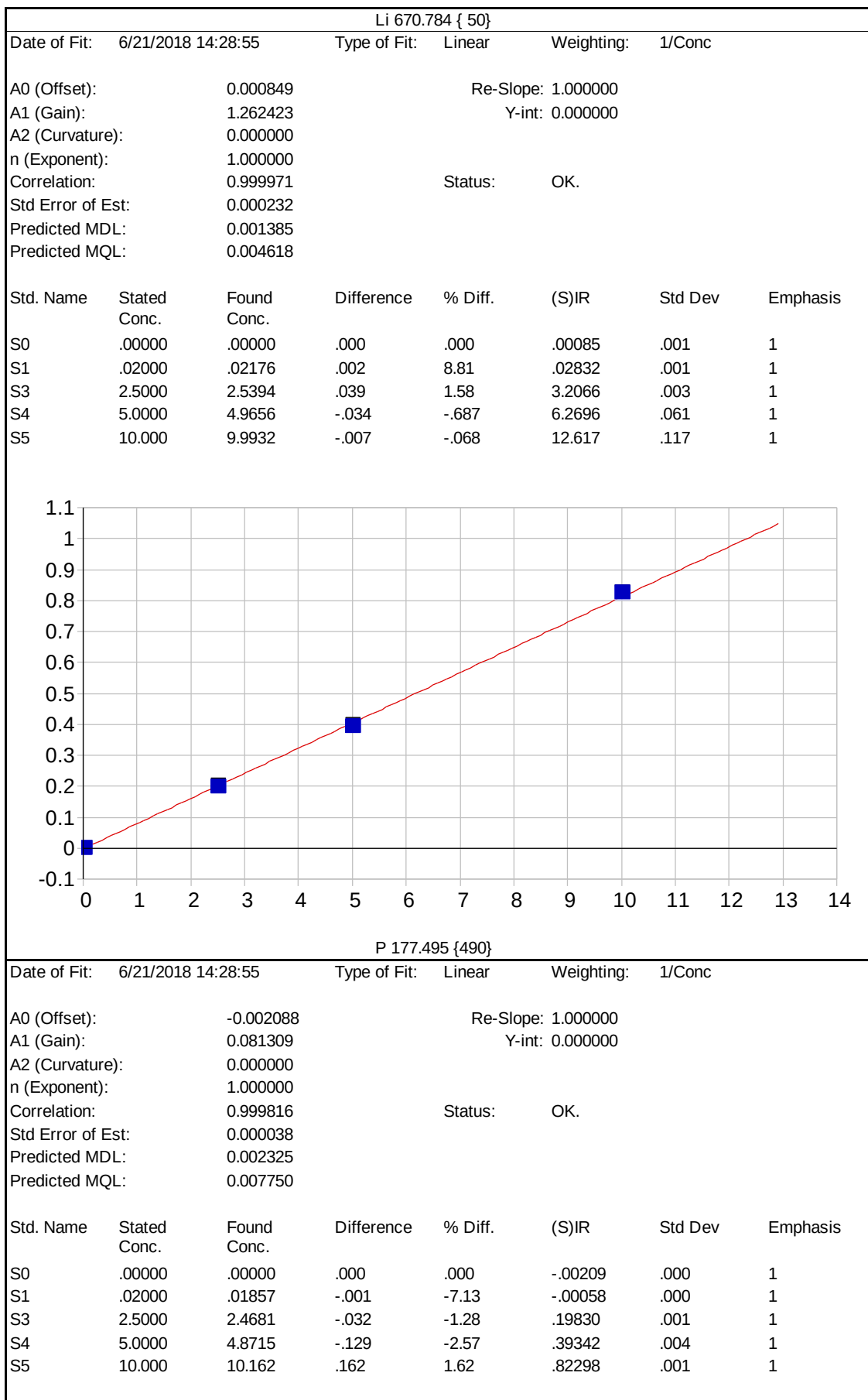
Ti 336.121 {100}

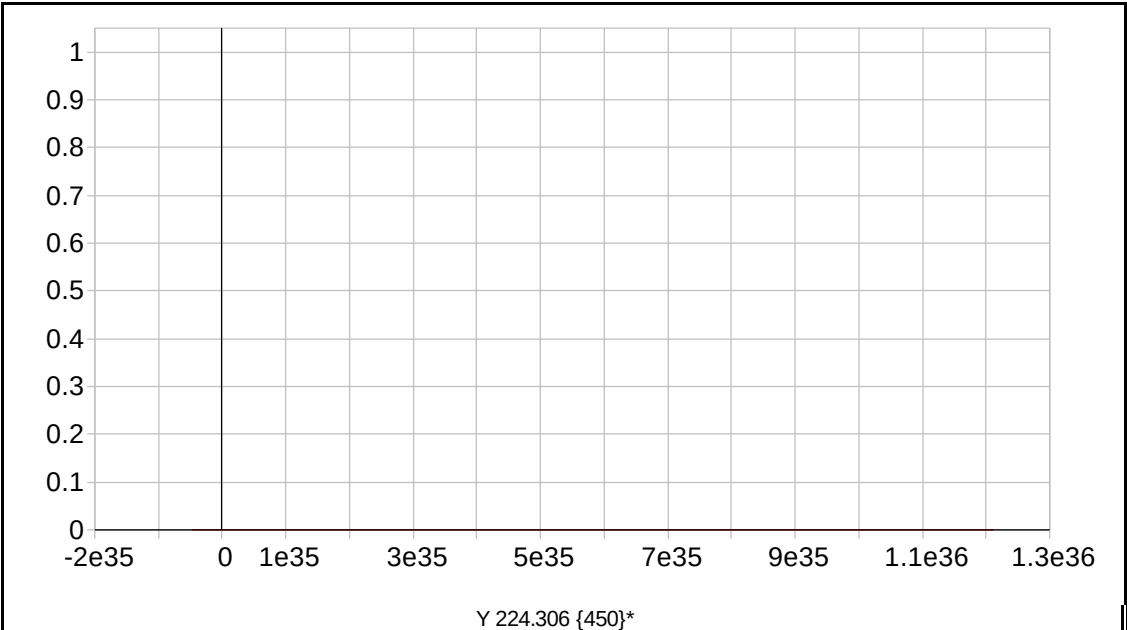
Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002953 Re-Slope: 1.000000
 A1 (Gain): 0.255876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.001613
 Predicted MQL: 0.005378

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00295	.000	1
S1	.04000	.04264	.003	6.59	.01386	.001	1
S3	2.5000	2.5681	.068	2.72	.65998	.002	1
S4	5.0000	5.0056	.006	.112	1.2836	.007	1
S5	10.000	9.9237	-.076	-.763	2.5419	.015	1

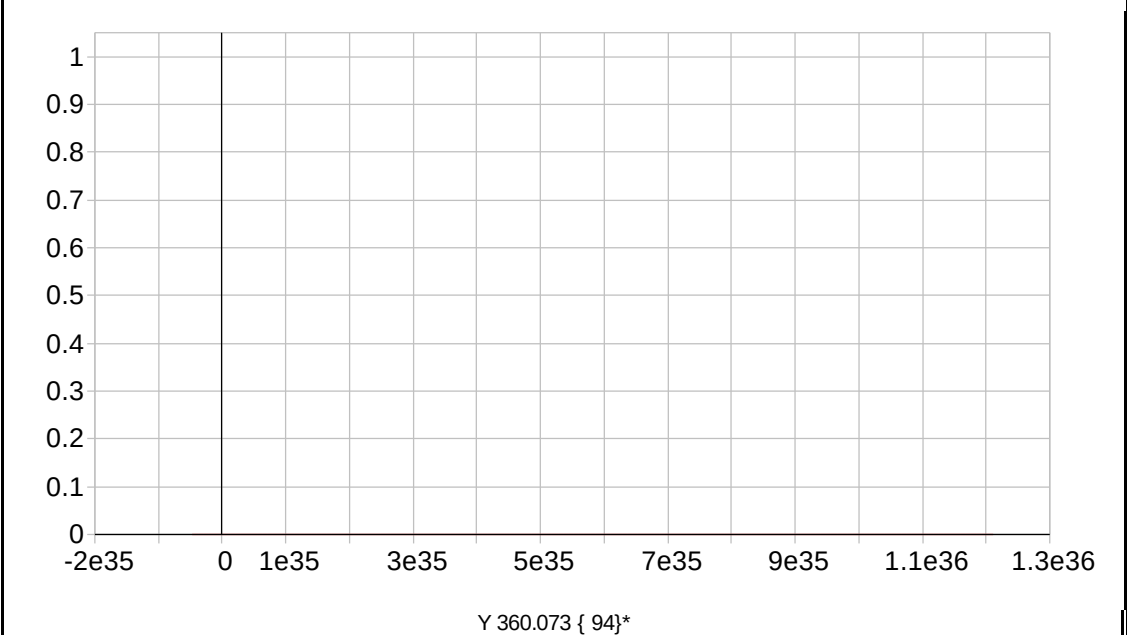






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

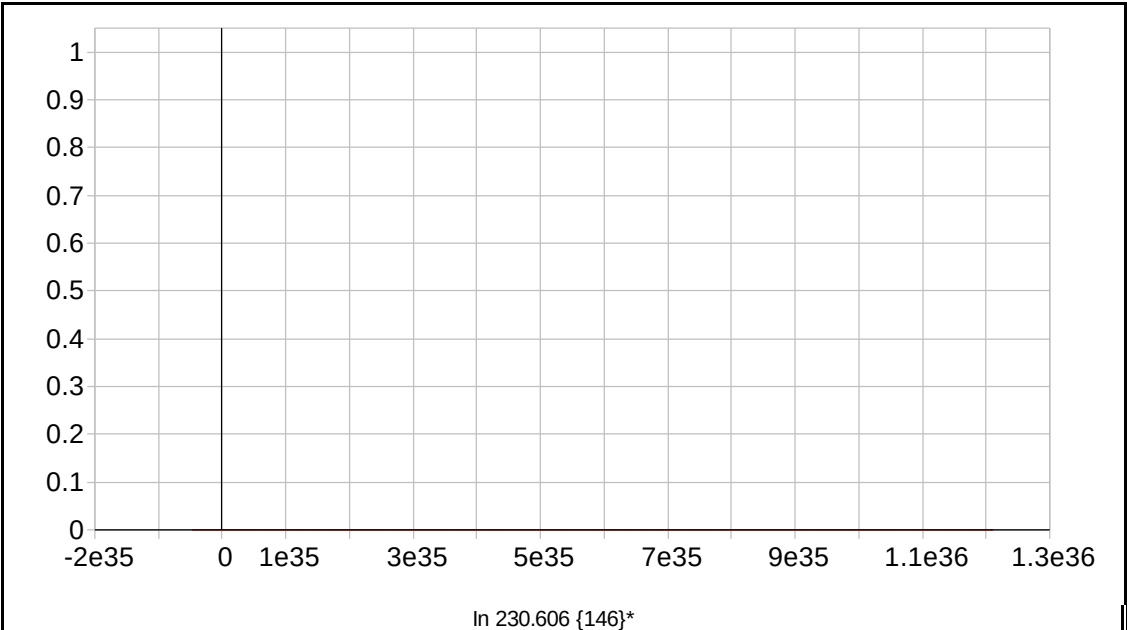
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

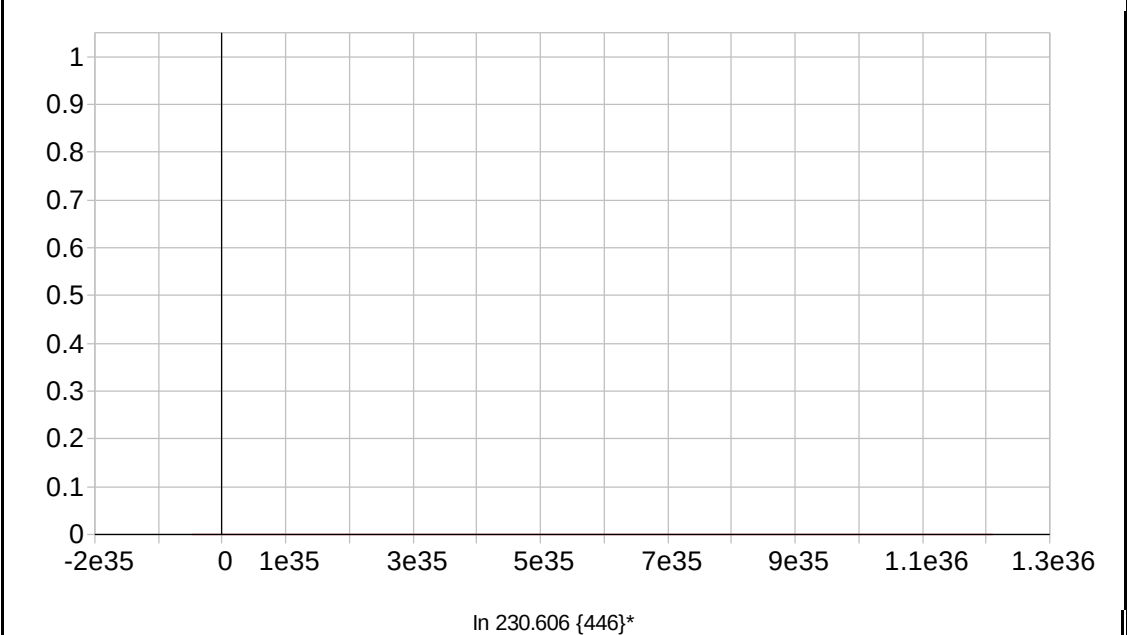
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

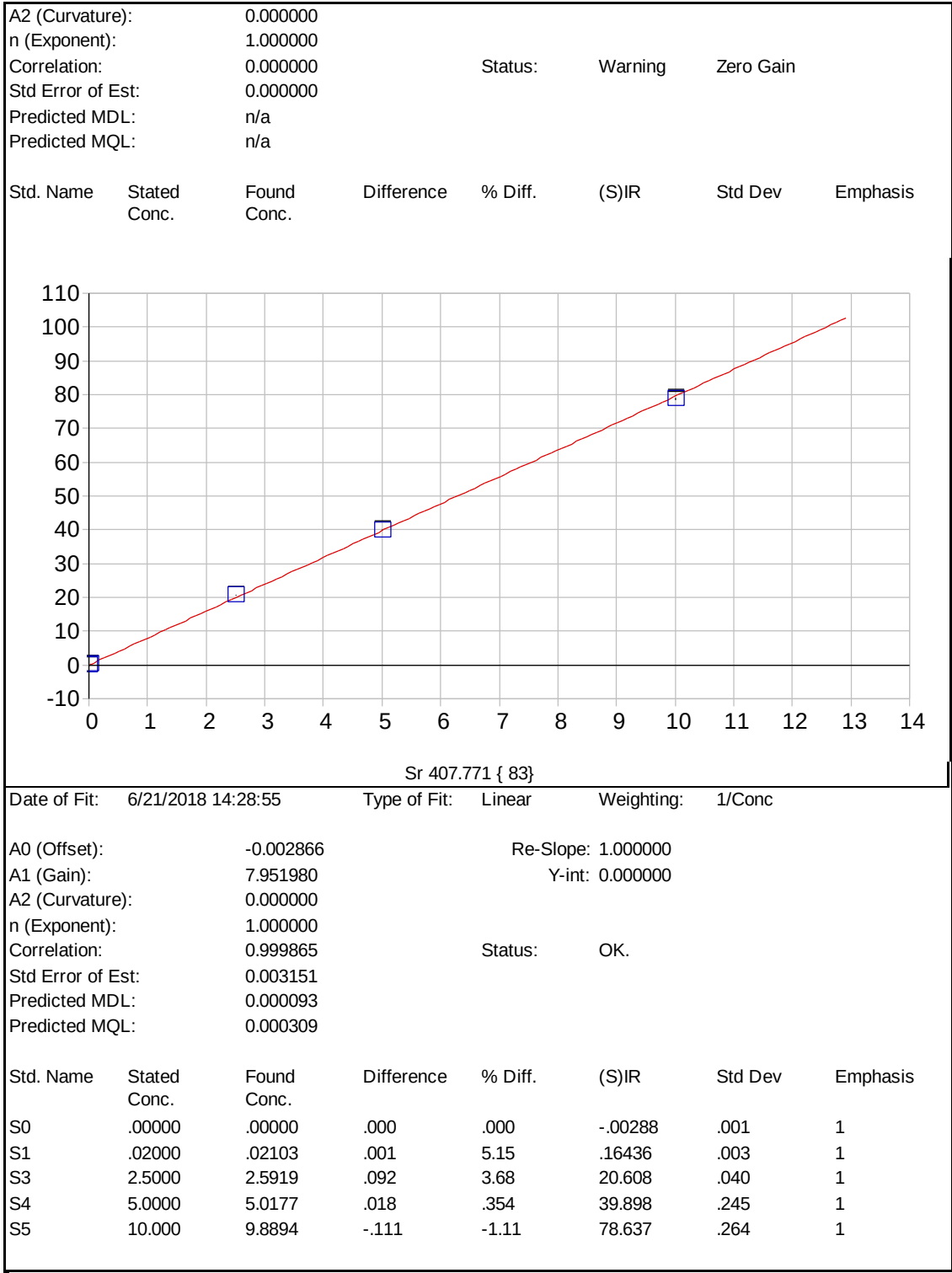
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

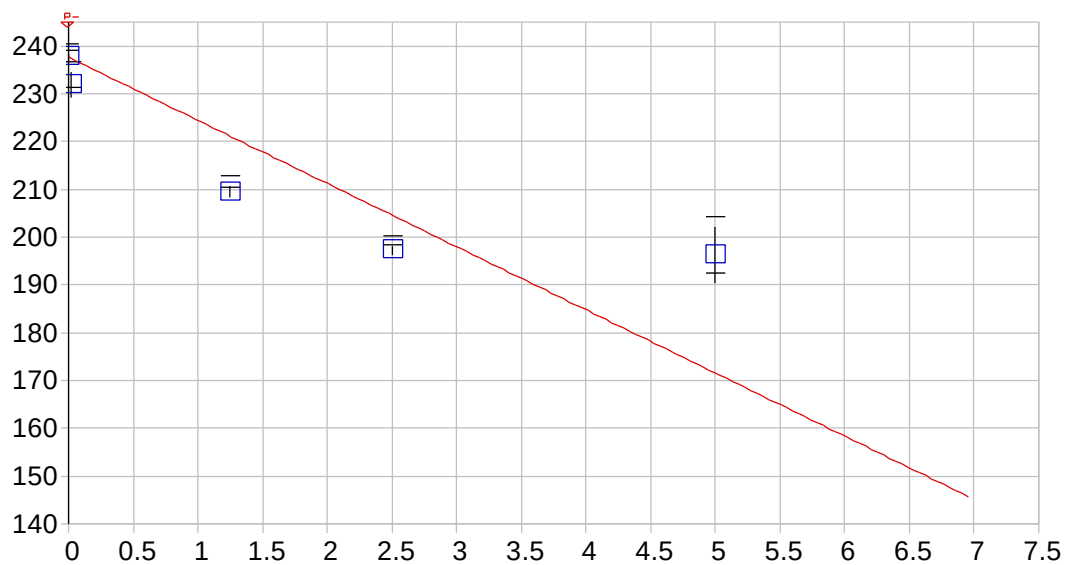
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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



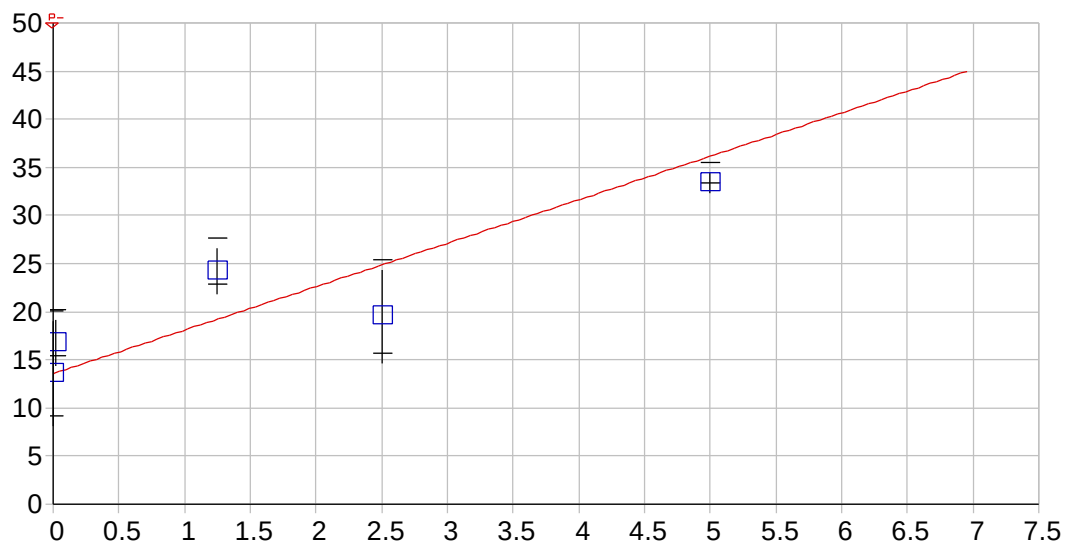


U 367.007 { 92 }

Date of Fit: 6/21/2018 14:28:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 237.653868 Re-Slope: 1.000000
 A1 (Gain): -13.217787 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.677732 Status: Warning Negative Gain
 Std Error of Est: 0.245064
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00043	.000	.000	237.66	.725	1
S1	.02000	.44115	.421	2110.	231.82	2.71	1
S3	1.2500	2.1334	.883	70.7	209.45	1.22	1
S4	2.5000	3.0603	.560	22.4	197.20	.997	1
S5	5.0000	3.1352	-1.86	-37.3	196.21	5.92	1



U 385.958 { 87}							
Date of Fit:		6/21/2018 14:28:55		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		13.571584		Re-Slope: 1.000000			
A1 (Gain):		4.514922		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.502420		Status:	OK.		
Std Error of Est:		0.132776					
Predicted MDL:		2.201399					
Predicted MQL:		7.337998					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00070	-.001	.000	13.568	5.43	1
S1	.02000	.71760	.698	3490.	16.812	2.40	1
S3	1.2500	2.3534	1.10	88.3	24.197	2.41	1
S4	2.5000	1.3106	-1.19	-47.6	19.489	4.88	1
S5	5.0000	4.3883	-.612	-12.2	33.385	1.07	1

Sample Name: S0 Acquired: 6/21/2018 12:17:42 Type: Cal

Method: P4-ICP2(v2245) 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	.00003	.00004	.00016	.00022	.00039	.00005	.00114	.00003
Stddev	.00003	.00017	.00002	.00027	.00018	.00000	.00174	.00002
%RSD	85.168	473.16	10.448	118.96	45.482	7.2755	152.98	45.608

#1	.00001	.00008	-.00017	.00004	.00052	-.00006	-.00237	.00004
#2	.00005	-.00016	-.00015	.00041	.00027	-.00005	.00009	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00025	.00012	.00004	.00068	.00005	.01735	.00015	.00006
Stddev	.00006	.00044	.00000	.00005	.00045	.01504	.00007	.00024
%RSD	24.039	376.54	7.2981	7.4257	938.52	86.663	48.505	402.76

#1	-.00029	-.00020	.00003	.00072	-.00037	.00672	.00010	-.00023
#2	-.00021	.00043	.00004	.00065	.00027	.02799	.00020	.00011

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00042	.00009	.03747	.00009	.06554	.00122	.00016	.00000
Stddev	.00003	.00011	.00083	.00005	.00683	.00168	.00011	.00008
%RSD	8.2033	119.34	2.2275	56.647	10.418	137.30	71.814	2887.6

#1	-.00040	-.00017	.03688	-.00006	.06071	.00004	.00024	-.00006
#2	-.00044	-.00001	.03806	-.00013	.07037	.00241	.00008	.00006

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	.00024	.00612	.00008	.00295	.00085	.00021	.00288	.237.66
Stddev	.00014	.00002	.00007	.00030	.00129	.0000	.00057	.72
%RSD	60.247	.30074	92.573	10.190	152.74	.4862	19.723	.30500

#1	.00034	.00611	-.00013	.00316	-.00007	-.0021	-.00248	237.15
#2	.00014	.00613	-.00003	.00274	.00176	-.0021	-.00328	238.17

Sample Name: S0 Acquired: 6/21/2018 12:17:42 Type: Cal
 Method: P4-ICP2(v2245) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.568
Stddev	5.430
%RSD	40.022

#1	9.7286
#2	17.408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.5	41819.	3800.7	53.059	2881.6
Stddev	11.7	64.	35.3	1.343	16.3
%RSD	.49300	.15397	.51846	2.5321	.56451

#1	2390.8	41773.	6775.8	54.009	2893.1
#2	2374.2	41864.	6825.7	52.109	2870.1

Sample Name: S1 Acquired: 6/21/2018 12:23:02 Type: Cal
Method: P4-ICP2(v2245) 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	.00097	.00360	.00201	.00144	.00787	.00133	.41825	.00512	.01663
Stddev	.00005	.00023	.00003	.00016	.00019	.00001	.00643	.00005	.00027
%RSD	5.6422	6.5248	1.4815	10.816	2.4502	.51573	1.5369	1.0116	1.6113

#1	.00093	.00343	.00203	.00133	.00801	.00132	.42280	.00516	.01682
#2	.00101	.00376	.00199	.00155	.00774	.00133	.41371	.00508	.01644

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	.00193	.02998	.01493	.15146	.02493	.02150	.00180	.00633	4.9358
Stddev	.00001	.00026	.00019	.00595	.00030	.00005	.00005	.00019	.0510
%RSD	.42708	.87840	1.2969	3.9251	1.2026	.21300	2.7945	2.9572	1.0322

#1	.00193	.02980	.01507	.14726	.02515	.02146	.00176	.00647	4.9719
#2	.00192	.03017	.01479	.15567	.02472	.02153	.00183	.00620	4.8998

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	.12624	.00207	.00068	.05879	.00424	.01386	.02832	.0006	.16436
Stddev	.00026	.00019	.00008	.00119	.00002	.00068	.00053	.0000	.00296
%RSD	.20623	9.0387	11.104	2.0254	.58741	4.9112	1.8851	8.222	1.8021

#1	.12642	.00194	.00063	.05964	.00426	.01434	.02795	-.0006	.16646
#2	.12605	.00220	.00073	.05795	.00422	.01338	.02870	-.0005	.16227

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.231.82	.16.812
Stddev	2.71	2.401
%RSD	1.1689	14.282

#1	.229.91	.18.509
#2	.233.74	.15.114

Sample Name: S1 Acquired: 6/21/2018 12:23:02 Type: Cal
Method: P4-ICP2(v2245) 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	2359.0	41635.	5762.6	53.832	2861.8
Stddev	13.2	209.	125.9	.720	14.2
%RSD	.55840	.50095	1.8620	1.3374	.49679
#1	2349.7	41488.	6673.6	53.323	2851.8
#2	2368.3	41783.	6851.7	54.341	2871.9

Sample Name: S2 Acquired: 6/21/2018 12:29:55 Type: Cal
Method: P4-ICP2(v2245) 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	.08943	.01437	.40326	.11367
Stddev	.00075	.00001	.00372	.00169
%RSD	.83686	.07945	.92252	1.4856

#1	.08890	.01436	.40063	.11247
#2	.08996	.01438	.40589	.11486

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3765.0
Stddev	39.2
%RSD	.57998

#1	6792.7
#2	6737.2

Sample Name: S3 Acquired: 6/21/2018 12:34:04 Type: Cal
Method: P4-ICP2(v2245) 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	.12395	.24363	.46570	.16978	.38736	.06248	.20.877	.10360	3.4595
Stddev	.00055	.00067	.00058	.00079	.00039	.00032	.009	.00086	.0090
%RSD	.44040	.27510	.12519	.46358	.10169	.51463	.04214	.82874	.25945

#1	.12434	.24315	.46529	.17034	.38763	.06271	20.883	.10420	3.4658
#2	.12357	.24410	.46611	.16922	.38708	.06225	20.871	.10299	3.4531

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	.52783	.07165	1.2602	.43593	2.9392	1.5058	.08697	.66104	.11270
Stddev	.00029	.00055	.0003	.00028	.0708	.0141	.00042	.00090	.00069
%RSD	.05424	.77251	.01946	.06417	2.4100	.93716	.47913	.13601	.60984

#1	.52763	.07204	1.2600	.43573	2.9893	1.5157	.08668	.66168	.11318
#2	.52803	.07126	1.2604	.43613	2.8892	1.4958	.08727	.66040	.11221

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	2.2615	.20587	148.67	.68271	1.5928	.04877	.08034	.35137	.27656
Stddev	.0024	.00102	2.31	.00003	.0032	.00044	.00003	.00457	.00024
%RSD	.10731	.49570	1.5562	.00449	.20415	.90504	.03932	1.3002	.08753

#1	2.2632	.20659	150.30	.68274	1.5951	.04908	.08032	.34814	.27673
#2	2.2597	.20515	147.03	.68269	1.5905	.04845	.08037	.35460	.27639

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.65998	3.2066	.1983	20.608	209.45	24.197
Stddev	.00162	.0034	.0009	.040	1.22	2.406
%RSD	.24476	.10680	.4435	.19390	.58192	9.9422

#1	.65884	3.2090	.1989	20.636	208.59	22.496
#2	.66113	3.2042	.1977	20.580	210.32	25.898

Sample Name: S3 Acquired: 6/21/2018 12:34:04 Type: Cal
Method: P4-ICP2(v2245) 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	2277.7	39944.	5736.1	53.014	2697.2
Stddev	8.6	368.	4.5	.952	11.1
%RSD	.37872	.92175	.06629	1.7961	.41202
#1	2271.6	39683.	6732.9	52.341	2689.3
#2	2283.8	40204.	6739.2	53.687	2705.0

Sample Name: S4 Acquired: 6/21/2018 12:38:03 Type: Cal
Method: P4-ICP2(v2245) 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	.23858	.47037	.90460	.32755	.74610	.12331	40.628	.20231	5.7151
Stddev	.00301	.00383	.00884	.00310	.00645	.00023	.379	.00034	.0640
%RSD	1.2624	.81498	.97668	.94734	.86503	.18380	.93281	.16702	.95371

#1	.23645	.46766	.89836	.32536	.74154	.12347	40.360	.20255	6.6698
#2	.24071	.47308	.91085	.32975	.75066	.12315	40.896	.20207	6.7604

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	1.0181	.14547	2.4430	.83637	5.7441	2.8997	.16830	1.2963	.21863
Stddev	.0099	.00040	.0265	.00890	.1083	.0018	.00115	.0142	.00042
%RSD	.96844	.27368	1.0856	1.0644	1.8847	.06139	.68461	1.0930	.19146

#1	1.0112	.14519	2.4243	.83007	5.8206	2.9010	.16748	1.2862	.21893
#2	1.0251	.14575	2.4618	.84266	5.6675	2.8985	.16911	1.3063	.21833

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3620	.40085	280.56	1.3287	3.0621	.09631	.15982	.67478	.54449
Stddev	.0410	.00064	1.18	.0067	.0282	.00026	.00066	.00413	.00576
%RSD	.93973	.15995	.42139	.50618	.92211	.27391	.41374	.61222	1.0586

#1	4.3330	.40131	281.39	1.3240	3.0421	.09612	.15935	.67186	.54041
#2	4.3910	.40040	279.72	1.3335	3.0821	.09650	.16029	.67770	.54856

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2836	5.2696	.3934	39.898	197.20	19.489
Stddev	.0066	.0611	.0037	.245	1.00	4.882
%RSD	.51730	.97407	.9315	.61418	.50532	25.048

#1	1.2789	6.2264	.3908	39.724	196.50	16.037
#2	1.2883	6.3128	.3960	40.071	197.91	22.941

Sample Name: S4 Acquired: 6/21/2018 12:38:03 Type: Cal
Method: P4-ICP2(v2245) 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	2277.0	39528.	5723.3	53.292	2640.3
Stddev	14.4	96.	34.7	.365	17.6
%RSD	.63250	.24344	.51658	.68556	.66508
#1	2287.2	39460.	6747.9	53.033	2652.7
#2	2266.9	39596.	6698.8	53.550	2627.9

Sample Name: S5 Acquired: 6/21/2018 12:42:05 Type: Cal
Method: P4-ICP2(v2245) 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	.48522	.95297	1.8415	.66452	1.5206	.25211	31.059	.40405	13.728
Stddev	.00278	.00185	.0040	.00166	.0059	.00133	.000	.00031	.002
%RSD	.57366	.19428	.21498	.24950	.38663	.52736	.00022	.07598	.01619

#1	.48719	.95428	1.8443	.66569	1.5247	.25305	81.059	.40383	13.726
#2	.48325	.95166	1.8387	.66334	1.5164	.25117	81.059	.40427	13.729

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	2.0172	.27360	5.0068	1.6658	11.204	5.6896	.33886	2.6125	.43839
Stddev	.0107	.00027	.0023	.0028	.031	.0020	.00021	.0033	.00058
%RSD	.52993	.09732	.04651	.16819	.28011	.03567	.06067	.12663	.13325

#1	2.0248	.27379	5.0085	1.6638	11.182	5.6910	.33872	2.6102	.43797
#2	2.0097	.27341	5.0052	1.6677	11.226	5.6881	.33901	2.6149	.43880

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	3.7123	.79796	556.80	2.6743	5.1264	.19195	.33909	1.3401	1.1129
Stddev	.0803	.00141	.72	.0199	.0156	.00073	.00043	.0037	.0006
%RSD	.92106	.17680	.12963	.74451	.25472	.37989	.12776	.27963	.04996

#1	8.7691	.79896	557.31	2.6884	6.1374	.19247	.33939	1.3375	1.1125
#2	8.6556	.79696	556.29	2.6602	6.1154	.19144	.33878	1.3428	1.1132

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5419	12.617	.8230	78.637	196.21	33.385
Stddev	.0154	.117	.0011	.264	5.92	1.073
%RSD	.60753	.92711	.1390	.33532	3.0168	3.2134

#1	2.5528	12.699	.8222	78.824	200.40	32.626
#2	2.5309	12.534	.8238	78.451	192.03	34.143

Sample Name: S5 Acquired: 6/21/2018 12:42:05 Type: Cal
 Method: P4-ICP2(v2245) 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	2206.5	38584.	3674.9	51.789	2484.9
Stddev	8.2	102.	34.0	.110	4.6
%RSD	.37153	.26544	.50918	.21204	.18463
#1	2200.7	38511.	6650.8	51.711	2481.6
#2	2212.3	38656.	6698.9	51.866	2488.1

Sample Name: ICV01 Acquired: 6/21/2018 12:46:46 Type: Unk
Method: P4-ICP2(v2245) 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	.98569	1.0111	.96672	.99311	.97817	2.4712	.48921	.47645
Stddev	.00429	.0011	.00264	.00455	.00845	.0097	.01712	.00301
%RSD	.43542	.10775	.27259	.45798	.86395	.39257	3.4989	.63199

#1	.98873	1.0104	.96858	.99632	.98415	2.4780	.50131	.47858
#2	.98266	1.0119	.96486	.98989	.97220	2.4643	.47710	.47432

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48355	9.8631	.46789	.48453	.50901	4.8455	.50761	5.7722
Stddev	.00108	.2733	.00396	.00087	.00175	.0760	.00111	.1702
%RSD	.22392	2.7709	.84581	.17953	.34399	1.5676	.21868	2.9493

#1	.48432	10.056	.47069	.48514	.51025	4.8992	.50840	5.8926
#2	.48279	9.6699	.46509	.48391	.50777	4.7918	.50683	5.6518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49158	.49580	9.6248	.49606	1.0013	9.6881	2.5499	2.5036
Stddev	.00053	.00120	.2711	.00275	.0138	.2273	.0063	.0709
%RSD	.10836	.24154	2.8165	.55398	1.3826	2.3461	.24547	2.8307

#1	.49196	.49664	9.8165	.49800	1.0111	9.8488	2.5543	2.5537
#2	.49120	.49495	9.4332	.49411	.99150	9.5274	2.5455	2.4535

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00273	F 2.3506	2.4632	2.5189	F .00137	F .0019	F .01144	F 1.0632
Stddev	.00242	.0641	.0034	.0860	.00063	.0025	.00032	.7814
%RSD	88.677	2.7262	.13896	3.4150	46.062	129.0	2.8215	73.489

#1	.00102	2.3960	2.4607	2.5797	.00093	.0002	.01167	1.6157
#2	.00444	2.3053	2.4656	2.4580	.00182	.0037	.01121	.51073

Sample Name: ICV01 Acquired: 6/21/2018 12:46:46 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.8197
Stddev .1012
%RSD 5.5606

#1 1.7481
#2 1.8912

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.8	40560.	3970.5	54.649	2783.5
Stddev	8.7	92.	203.4	.798	10.5
%RSD	.37318	.22591	2.9175	1.4596	.37735

#1	2313.7	40495.	6826.7	54.085	2776.0
#2	2326.0	40625.	7114.3	55.213	2790.9

Sample Name: LLICV01 Acquired: 6/21/2018 12:57:41 Type: Unk
Method: P4-ICP2(v2245) 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	.02193	.04291	.01360	.02015	.05089	.09910	.10514	.00628
Stddev	.00314	.00077	.00049	.00267	.00061	.00513	.00005	.00003
%RSD	14.307	1.7899	3.5761	13.239	1.2030	5.1750	.04652	.51370

#1	.01971	.04345	.01326	.01827	.05132	.10272	.10510	.00630
#2	.02414	.04236	.01395	.02204	.05045	.09547	.10517	.00625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00635	2.1033	.00843	.03026	.02224	.09550	.02143	2.0960
Stddev	.00011	.0182	.00004	.00008	.00018	.01371	.00016	.0539
%RSD	1.7977	.86696	.43748	.27130	.79364	14.355	.72930	2.5709

#1	.00643	2.0904	.00845	.03031	.02211	.10519	.02154	2.0579
#2	.00627	2.1162	.00840	.03020	.02236	.08581	.02132	2.1341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04043	.01072	2.1076	.04076	.04465	2.0872	.20705	.11419
Stddev	.00042	.00036	.0077	.00005	.00129	.0293	.00118	.00544
%RSD	1.0374	3.3281	.36550	.12777	2.8917	1.4038	.57224	4.7680

#1	.04072	.01097	2.1021	.04080	.04556	2.1079	.20788	.11034
#2	.04013	.01047	2.1130	.04072	.04373	2.0665	.20621	.11804

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01326	.38225	.03954	.04381	.02147	.0253	.02144	F .44604
Stddev	.00164	.00157	.00092	.00049	.00033	.0004	.00003	.38426
%RSD	12.371	.41087	2.3165	1.1232	1.5429	1.400	.15405	86.148

#1	.01210	.38114	.03889	.04346	.02124	.0251	.02142	.71775
#2	.01442	.38336	.04019	.04416	.02171	.0256	.02147	.17433

Sample Name: LLICV01 Acquired: 6/21/2018 12:57:41 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.56599
Stddev .71496
%RSD 126.32

#1 1.0715
#2 .06044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.9	41732.	3852.8	53.089	2870.0
Stddev	7.9	522.	13.9	1.597	15.6
%RSD	.33487	1.2500	.20337	3.0090	.54278

#1	2351.3	41364.	6843.0	51.959	2859.0
#2	2362.5	42101.	6862.7	54.218	2881.0

Sample Name: ICB01 Acquired: 6/21/2018 13:01:45 Type: Unk
Method: P4-ICP2(v2245) 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	.00010	.00135	.00038	.00053	.00044	.00359	.00084
Stddev	.00135	.00043	.00032	.00161	.00140	.00673	.00010
%RSD	1409.2	32.167	84.447	306.14	317.15	187.71	12.377

#1	.00105	.00104	.00015	-.00167	.00055	-.00117	-.00077
#2	-.00086	.00166	.00060	.00061	-.00144	.00835	-.00091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.00104	.00004	.00017	.00005	.00430
Stddev	.00003	.00009	.00341	.00011	.00002	.00002	.00170
%RSD	542.64	239.52	326.91	253.04	10.474	44.880	39.422

#1	.00002	.00003	-.00137	.00003	.00016	-.00004	-.00550
#2	-.00001	-.00010	.00345	-.00012	.00018	-.00007	-.00310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00387	.00035	.00082	.04078	.00025	.00005
Stddev	.00004	.00840	.00031	.00041	.00382	.00008	.00002
%RSD	56.092	216.93	90.065	50.307	9.3781	33.347	33.467

#1	-.00004	-.00207	.00013	.00111	-.04348	-.00031	-.00006
#2	-.00010	.00982	.00057	.00053	-.03807	-.00019	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.00002	.00005	.00499	.00061	.00063	.00082
Stddev	.02576	.00026	.00693	.00285	.00136	.00053	.00078
%RSD	423.77	1377.9	12936.	57.137	221.98	83.440	94.050

#1	-.02429	.00016	.00485	-.00297	.00035	.00101	.00028
#2	.01213	-.00020	-.00496	-.00700	-.00158	.00026	.00137

Sample Name: ICB01 Acquired: 6/21/2018 13:01:45 Type: Unk
 Method: P4-ICP2(v2245) 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	.00016	.0014	.00003	F.52322	F<.00000
Stddev	.00078	.0005	.00001	.05784	.32772
%RSD	482.07	34.83	38.654	11.054	420.24

#1	.00071	.0010	-.00002	.48232	-.30972
#2	-.00039	.0017	-.00004	.56411	.15375

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.9	41244.	3819.0	53.016	2867.8
Stddev	13.6	249.	28.4	1.392	11.9
%RSD	.57446	.60358	.41696	2.6251	.41607

#1	2351.3	41068.	6798.9	52.032	2859.3
#2	2370.5	41420.	6839.1	54.000	2876.2

Sample Name: CRI01 Acquired: 6/21/2018 13:06:00 Type: Unk

Method: P4-ICP2(v2245) 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	.02102	.04356	.01275	.02057	.05044	.10878	.10327
Stddev	.00030	.00002	.00072	.00226	.00182	.00176	.00022
%RSD	1.4383	.03825	5.6094	11.000	3.6161	1.6168	.21730

#1	.02123	.04354	.01326	.02217	.05173	.11002	.10343
#2	.02080	.04357	.01224	.01897	.04915	.10753	.10312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00635	.00631	2.1205	.01137	.03037	.02228	.12084
Stddev	.00005	.00040	.0412	.00046	.00074	.00092	.00543
%RSD	.71442	6.3295	1.9435	4.0062	2.4462	4.1296	4.4907

#1	.00632	.00660	2.1496	.01104	.03090	.02293	.12467
#2	.00639	.00603	2.0914	.01169	.02985	.02163	.11700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02163	2.0562	.04227	.01070	2.0864	.04117	.04487
Stddev	.00012	.0194	.00134	.00014	.0042	.00034	.00001
%RSD	.56089	.94443	3.1795	1.3187	.19938	.83312	.03084

#1	.02154	2.0425	.04322	.01060	2.0834	.04092	.04488
#2	.02172	2.0699	.04132	.01080	2.0893	.04141	.04486

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0813	20826	10589	.01752	38538	.03897	.04195
Stddev	.0117	.00552	.00380	.00508	.00010	.00140	.00056
%RSD	.56292	2.6495	3.5870	29.007	.02504	3.5871	1.3459

#1	2.0730	.21216	.10858	.02112	.38545	.03996	.04235
#2	2.0896	.20436	.10320	.01393	.38531	.03799	.04155

Sample Name: CRI01 Acquired: 6/21/2018 13:06:00 Type: Unk
Method: P4-ICP2(v2245) 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	.02207	.0208	.02109	F1.2924	F<00000
Stddev	.00098	.0005	.00017	.4756	.14606
%RSD	4.4186	2.311	.82854	36.801	10.625

#1	.02138	.0211	.02121	1.6287	-1.4780
#2	.02276	.0204	.02096	.95611	-1.2714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.2	40917.	3775.7	52.727	2818.3
Stddev	69.1	165.	31.7	.186	85.6
%RSD	2.9795	.40213	.46853	.35355	3.0390

#1	2269.4	40800.	6753.2	52.859	2757.8
#2	2367.0	41033.	6798.1	52.595	2878.9

Sample Name: IC5A01 Acquired: 6/21/2018 13:10:14 Type: Unk
Method: P4-ICP2(v2245) 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	.00717	.00372	.00078	.00819	.00089	271.77	.00498
Stddev	.00227	.00084	.00020	.00436	.00148	.84	.00056
%RSD	31.662	22.543	25.592	53.222	166.12	.30727	11.168

#1	.00878	-.00431	.00064	.00511	-.00016	272.36	.00537
#2	.00557	-.00313	.00092	.01127	.00194	271.18	.00459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00160	242.58	.04945	.00031	.01143	101.37
Stddev	.00003	.00016	1.69	.00032	.00016	.00037	1.33
%RSD	16.050	10.090	.69844	.65262	51.283	3.2091	1.3112

#1	.00018	.00148	241.38	.04968	-.00020	.01169	102.31
#2	.00023	.00171	243.77	.04922	-.00042	.01117	100.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01496	260.28	.00270	.00532	.01422	.00103	.00011
Stddev	.00017	1.55	.00059	.00000	.00398	.00012	.00031
%RSD	1.1330	.59382	22.004	.01216	28.012	11.950	287.50

#1	.01508	259.19	.00312	-.00532	.01140	.00095	.00033
#2	.01484	261.38	.00228	-.00532	.01703	.00112	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00092	.04276	.02631	.00518	.00101	.00111
Stddev	.00491	.00068	.00695	.00034	.00316	.00066	.00209
%RSD	1069.0	74.224	16.252	1.3049	60.996	65.778	188.05

#1	-.00301	-.00141	.04768	-.02655	-.00742	.00148	.00037
#2	.00393	-.00044	.03785	-.02606	-.00295	.00054	-.00259

Sample Name: ICSA01 Acquired: 6/21/2018 13:10:14 Type: Unk
 Method: P4-ICP2(v2245) 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	.00325	.0044	F.10051	F<00000	F.39.511
Stddev	.00083	.0027	.00023	.90969	1.971
%RSD	25.532	60.41	.22967	9.3269	2.8355

#1	.00266	.0025	.10035	-9.1102	68.117
#2	.00384	.0063	.10067	-10.397	70.904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.7	36885.	3683.7	49.406	2380.4
Stddev	11.0	208.	24.4	.903	10.6
%RSD	.51893	.56317	.36499	1.8278	.44424

#1	2128.5	36738.	6701.0	48.767	2387.8
#2	2112.9	37032.	6666.5	50.044	2372.9

Sample Name: ICSAB01 Acquired: 6/21/2018 13:14:31 Type: Unk
Method: P4-ICP2(v2245) 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	.10246	.10176	.04955	.05434	.60975	.271.52	.52829
Stddev	.00457	.00082	.00066	.00236	.00023	1.29	.01667
%RSD	4.4627	.80451	1.3293	4.3508	.03690	.47427	3.1554

#1	.09923	.10118	.04909	.05267	.60959	270.61	.51650
#2	.10569	.10234	.05002	.05601	.60991	272.43	.54007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53405	1.0029	.247.46	.52706	.50064	.51623	102.07
Stddev	.00336	.0050	8.96	.00024	.00179	.00104	.66
%RSD	.62827	.49322	3.6194	.04474	.35710	.20191	.64712

#1	.53167	.99941	241.13	.52689	.49937	.51549	101.60
#2	.53642	1.0064	253.79	.52722	.50190	.51696	102.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52477	.264.66	.99239	.20821	.02119	.50428	1.0497
Stddev	.00226	9.27	.00221	.00249	.00337	.00231	.0066
%RSD	.43014	3.5017	.22313	1.1961	15.923	.45739	.63173

#1	.52317	258.10	.99083	.20645	.01880	.50264	1.0450
#2	.52637	271.21	.99396	.20997	.02357	.50591	1.0544

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01650	.00012	.04531	F .02611	.00538	.00262	.00067
Stddev	.01499	.00010	.00525	.00762	.00040	.00145	.00032
%RSD	90.850	85.375	11.594	29.197	7.4521	55.286	47.903

#1	.00590	-.00005	.04160	-.02072	-.00509	.00365	-.00044
#2	.02710	-.00019	.04903	-.03150	-.00566	.00160	-.00090

Sample Name: ICSAB01 Acquired: 6/21/2018 13:14:31 Type: Unk
Method: P4-ICP2(v2245) 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	.00435	F.0062	.10260	F<00000	F 71.085
Stddev	.00114	.0038	.00392	.33400	.183
%RSD	26.240	61.04	3.8170	3.5156	.25754

#1	.00354	.0035	.09983	-9.7366	71.215
#2	.00516	.0089	.10537	-9.2642	70.956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.7	37028.	3564.8	49.024	2387.6
Stddev	1.0	14.	205.8	.093	2.2
%RSD	.04503	.03830	3.1350	.18983	.09171

#1	2124.4	37018.	6710.3	49.090	2389.1
#2	2123.0	37038.	6419.3	48.958	2386.0

Sample Name: CCV01 Acquired: 6/21/2018 13:18:42 Type: Unk

Method: P4-ICP2(v2245) 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	4.9592	4.9365	4.9225	4.9667	4.9682	3.6324	3.9137	.23902
Stddev	.0186	.0393	.0286	.0145	.0230	.0622	.0238	.00055
%RSD	.37449	.79568	.58125	.29283	.46223	.64603	.23980	.23204

#1	4.9461	4.9087	4.9022	4.9564	4.9520	9.5884	9.9305	.23862
#2	4.9724	4.9643	4.9427	4.9769	4.9845	9.6764	9.8969	.23941

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4564	24.652	.96397	2.4539	1.2504	5.2090	2.4067	24.571
Stddev	.0111	.020	.00007	.0114	.0055	.1052	.0068	.134
%RSD	.45341	.08187	.00772	.46273	.44333	2.0192	.28275	.54562

#1	2.4485	24.638	.96392	2.4459	1.2465	5.2834	2.4019	24.665
#2	2.4643	24.666	.96402	2.4620	1.2544	5.1347	2.4115	24.476

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4844	1.1877	24.462	2.3804	2.5568	24.555	4.9960	4.9695
Stddev	.0082	.0057	.014	.0034	.0400	.000	.0079	.0203
%RSD	.33144	.47797	.05647	.14069	1.5658	.00031	.15835	.40933

#1	2.4786	1.1837	24.452	2.3780	2.5851	24.555	4.9904	4.9839
#2	2.4902	1.1917	24.472	2.3827	2.5284	24.555	5.0016	4.9551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8776	4.8022	4.8998	4.9493	4.9343	4.896	4.8829	F 2.9797
Stddev	.0626	.0182	.0381	.0103	.0168	.043	.0018	.1722
%RSD	1.2845	.37891	.77674	.20784	.33959	.8711	.03628	5.7788

#1	4.8333	4.7894	4.8729	4.9566	4.9461	4.866	4.8816	2.8580
#2	4.9219	4.8151	4.9267	4.9420	4.9224	4.926	4.8841	3.1015

Sample Name: CCV01 Acquired: 6/21/2018 13:18:42 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7975
Stddev .4866
%RSD 27.069

#1 1.4535
#2 2.1416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.8	40695.	6791.3	51.836	2633.7
Stddev	2.8	87.	.0	.976	5.4
%RSD	.12225	.21451	.00025	1.8836	.20622

#1	2261.9	40757.	6791.3	51.145	2637.5
#2	2265.8	40634.	6791.3	52.526	2629.8

Sample Name: LLCCV01 Acquired: 6/21/2018 13:28:05 Type: Unk
Method: P4-ICP2(v2245) 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	.01915	.04112	.01293	.02010	.04997	.10806	.10276	.00630
Stddev	.00071	.00122	.00198	.00123	.00012	.00306	.00021	.00002
%RSD	3.7112	2.9601	15.313	6.1288	.23254	2.8343	.20158	.30448

#1	.01865	.04026	.01433	.02097	.04988	.11023	.10261	.00631
#2	.01966	.04198	.01153	.01923	.05005	.10590	.10290	.00629

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	2.0693	.01196	.02979	.02217	.11156	.02181	2.0641
Stddev	.00005	.0197	.00048	.00006	.00047	.01902	.00014	.0105
%RSD	.81850	.95194	4.0353	.21294	2.1100	17.050	.66132	.50869

#1	.00620	2.0832	.01162	.02983	.02184	.09811	.02171	2.0566
#2	.00627	2.0554	.01230	.02974	.02251	.12501	.02192	2.0715

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04131	.01065	2.0530	.04066	.04310	2.0495	.20481	.11611
Stddev	.00019	.00026	.0016	.00011	.00113	.0177	.00131	.00987
%RSD	.46094	2.4682	.07764	.27622	2.6135	.86459	.63989	8.4982

#1	.04145	.01046	2.0541	.04058	.04389	2.0370	.20574	.12309
#2	.04118	.01084	2.0519	.04074	.04230	2.0621	.20388	.10913

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01895	.38685	.03878	.04137	.02047	.0218	.02101	F .95607
Stddev	.00085	.00127	.00077	.00173	.00177	.0001	.00013	.01743
%RSD	4.4968	.32893	1.9955	4.1774	8.6437	.4404	.60081	1.8230

#1	.01835	.38775	.03823	.04015	.01922	.0219	.02110	.94375
#2	.01956	.38595	.03932	.04259	.02172	.0217	.02092	.96840

Sample Name: LLCCV01 Acquired: 6/21/2018 13:28:05 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.02510
Stddev .94233
%RSD 3754.0

#1 -.64122
#2 .69143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.9	40960.	5783.3	54.261	2858.7
Stddev	9.2	122.	2.7	1.327	10.3
%RSD	.39104	.29685	.03971	2.4464	.35947

#1	2344.4	41046.	6785.2	53.323	2851.4
#2	2357.4	40874.	6781.4	55.200	2865.9

Sample Name: CCB01 Acquired: 6/21/2018 13:32:11 Type: Unk
Method: P4-ICP2(v2245) 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	.00221	.00223	.00105	.00400	.00063	.00599	.00056	.00003
Stddev	.00081	.00156	.00082	.00157	.00149	.00809	.00033	.00009
%RSD	36.820	69.980	78.748	39.181	235.72	135.13	58.859	291.45
#1	.00278	.00113	.00046	-.00289	.00169	.00027	-.00033	-.00003
#2	.00163	.00334	.00163	-.00511	-.00042	.01171	-.00079	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01043	.00042	.00010	.00021	.01573	.00005	.00461
Stddev	.00000	.00657	.00006	.00020	.00015	.00156	.00004	.01228
%RSD	7.2925	62.990	15.489	193.47	70.841	9.9100	83.602	266.53
#1	.00006	.00579	-.00046	.00024	-.00010	-.01462	-.00008	.00408
#2	.00007	.01508	-.00037	-.00004	-.00031	-.01683	-.00002	-.01329
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00001	.05463	.00036	.00503	.00341	.00001	.00520
Stddev	.00031	.00093	.00460	.00024	.00001	.00753	.00005	.00552
%RSD	155.02	7347.5	8.4210	66.943	.15409	220.62	367.69	106.14
#1	.00042	-.00067	-.05138	-.00019	.00503	.00874	.00002	.00911
#2	-.00002	.00065	-.05788	-.00053	.00504	-.00191	-.00005	.00130
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00017	.00026	.00026	.00062	.0014	.00003	F .68330
Stddev	.00011	.00037	.00047	.00180	.00055	.0018	.00001	.36647
%RSD	1.7787	222.05	177.00	678.40	89.124	125.4	41.764	53.632
#1	-.00610	-.00043	.00059	-.00101	-.00101	.0027	-.00004	.42417
#2	-.00625	.00009	-.00007	.00154	-.00023	.0002	-.00002	.94243

Sample Name: CCB01 Acquired: 6/21/2018 13:32:11 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.0261
 Stddev .7962
 %RSD 77.593

#1 1.5890
 #2 .46309

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.1	41774.	5788.4	54.800	2897.0
Stddev	52.3	280.	121.3	.900	57.6
%RSD	2.2002	.66937	1.7866	1.6423	1.9870

#1	2340.1	41972.	6874.2	54.164	2856.3
#2	2414.1	41577.	6702.7	55.436	2937.7

Sample Name: J3529-03DLX10 Acquired: 6/21/2018 13:36:27 Type: Unk
Method: P4-ICP2(v2245) 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	.00631	.00203	.02071	.00690	.00365	.24357	.12648
Stddev	.00055	.00123	.00242	.00437	.00002	.00446	.00026
%RSD	8.6863	60.748	11.689	63.411	.42516	1.8323	.20202

#1	.00669	-.00116	.01900	.00381	-.00364	.24042	.12666
#2	.00592	-.00290	.02243	.00999	-.00366	.24673	.12629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00003	33.452	.00533	.00102	.00817	1.1657
Stddev	.00007	.00016	.206	.00035	.00021	.00011	.0078
%RSD	41.641	577.89	.32426	6.5266	20.151	1.3046	.66565

#1	.00011	.00008	63.306	.00508	.00117	.00810	1.1712
#2	.00021	-.00014	63.597	.00557	.00088	.00825	1.1602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18653	72.726	.00710	.00033	598.98	.00518	.03698
Stddev	.00074	.568	.00080	.00014	2.08	.00006	.00092
%RSD	.39910	.78100	11.316	42.650	.34804	1.2255	2.4963

#1	.18601	72.324	.00653	.00043	600.45	.00523	.03763
#2	.18706	73.127	.00767	.00023	597.50	.00514	.03633

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.169	.01752	.26865	3.9116	2.6610	.00110	.00769
Stddev	.030	.00056	.00830	.0207	.0121	.00137	.00091
%RSD	.11399	3.2005	3.0901	.23219	.45382	123.90	11.878

#1	26.148	.01792	.26278	8.9262	2.6525	.00014	.00705
#2	26.190	.01713	.27452	8.8970	2.6695	.00207	.00834

Sample Name: J3529-03DLX10 Acquired: 6/21/2018 13:36:27 Type: Unk
Method: P4-ICP2(v2245) 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	.00926	.1154	.73772	5.7814	F<00000
Stddev	.00043	.0007	.00094	.5406	.85931
%RSD	4.6425	.5878	.12721	9.3514	9.8775
#1	.00896	.1158	.73705	6.1637	-9.3073
#2	.00956	.1149	.73838	5.3991	-8.0920
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.7	36567.	3659.9	51.793	2368.9
Stddev	11.9	159.	25.3	2.018	10.3
%RSD	.55768	.43474	.37923	3.8968	.43285
#1	2126.3	36455.	6642.1	50.366	2361.7
#2	2143.1	36680.	6677.8	53.220	2376.2

Sample Name: J3575-07 Acquired: 6/21/2018 13:40:47 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00104	.00860	.00556	.00215	.05072	.11539
Stddev	.00441	.00215	.00017	.00123	.00109	.00718	.00257
%RSD	203.21	206.48	2.0013	22.182	50.778	14.164	2.2250

#1	.00529	-.00257	.00848	.00468	-.00138	.04564	.11721
#2	-.00095	.00048	.00872	.00643	-.00293	.05580	.11358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	46.567	.01235	.00468	.00368	.04372
Stddev	.00014	.00008	1.044	.00029	.00009	.00072	.01089
%RSD	156.52	897.29	2.2421	2.3382	2.0079	19.669	24.899

#1	.00018	-.00005	47.305	.01255	.00475	.00317	.03602
#2	-.00001	.00007	45.829	.01214	.00462	.00419	.05142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11836	.69781	.01061	.00069	354.73	.00003	.02686
Stddev	.00151	.03888	.00015	.00048	7.55	.00021	.00062
%RSD	1.2736	5.5718	1.3772	68.825	2.1280	794.02	2.2944

#1	.11943	.67031	.01051	.00103	360.07	.00018	.02730
#2	.11730	.72530	.01072	.00036	349.39	-.00012	.02643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3082	.00121	.02444	.62910	1.5222	.00200	.00049
Stddev	.0384	.00005	.01079	.00920	.0382	.00130	.00052
%RSD	2.9366	3.7859	44.149	1.4628	2.5067	64.821	106.77

#1	1.3354	.00124	.03207	.62259	1.5492	.00108	.00086
#2	1.2811	.00118	.01681	.63561	1.4952	.00292	.00012

Sample Name: J3575-07 Acquired: 6/21/2018 13:40:47 Type: Unk
 Method: P4-ICP2(v2245) 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	.00228	.0093	.26403	4.8535	F<00000
Stddev	.00024	.0016	.00586	.5078	1.2385
%RSD	10.483	16.94	2.2184	10.462	23.681

#1	.00245	.0082	.26817	5.2126	-6.1055
#2	.00211	.0104	.25989	4.4945	-4.3540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.8	38440.	3910.2	54.907	2536.1
Stddev	3.6	251.	133.5	1.309	2.6
%RSD	.16096	.65245	1.9319	2.3834	.10386

#1	2228.2	38262.	6815.8	53.982	2534.2
#2	2233.3	38617.	7004.6	55.833	2538.0

Sample Name: J3498-03 Acquired: 6/21/2018 13:45:07 Type: Unk
Method: P4-ICP2(v2245) 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	.05222	.00637	.13140	.01413	.00610	175.74	.62267
Stddev	.00253	.00276	.00010	.00219	.00104	1.63	.00181
%RSD	4.8528	43.369	.07373	15.486	17.031	.92849	.29098

#1	.05401	-.00832	.13133	.01568	.00536	176.89	.62139
#2	.05043	-.00442	.13147	.01258	.00683	174.58	.62396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00782	.00279	5.0903	.18888	.09371	.00770	.290.46
Stddev	.00019	.00138	.0319	.00197	.00020	.00697	12.48
%RSD	2.4079	49.441	.62742	1.0452	.21582	90.479	4.2951

#1	.00795	.00181	5.0677	.19027	.09356	-.01262	299.28
#2	.00769	.00376	5.1128	.18748	.09385	-.00277	281.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5277	24.973	.17487	.00927	3.5802	.33388	.42833
Stddev	.0260	.094	.00010	.00084	.0190	.00516	.01667
%RSD	1.0279	.37532	.05481	9.0522	.28843	1.5443	3.8924

#1	2.5461	24.907	.17481	-.00868	6.5936	.33752	.44012
#2	2.5093	25.039	.17494	-.00987	6.5668	.33023	.41654

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9560	.00090	.15514	1.5986	4.3145	.00938	2.2459
Stddev	.0474	.00014	.01385	.0074	.0107	.00166	.0035
%RSD	.79659	15.055	8.9258	.46552	.24736	17.695	.15408

#1	5.9225	.00080	.16493	1.6039	4.3069	.00820	2.2483
#2	5.9896	.00100	.14535	1.5933	4.3220	.01055	2.2434

Sample Name: J3498-03 Acquired: 6/21/2018 13:45:07 Type: Unk
 Method: P4-ICP2(v2245) 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	.12805	5.878	.05081	F<00000	F 331.62
Stddev	.00086	.011	.00012	.14931	4.23
%RSD	.67167	.1805	.23127	.23313	1.2770

#1	.12865	5.886	.05089	-63.939	334.62
#2	.12744	5.871	.05073	-64.151	328.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.7	46200.	3281.0	56.316	2613.8
Stddev	13.4	403.	35.3	2.325	6.3
%RSD	.51096	.87313	.42667	4.1276	.23995

#1	2615.2	45915.	8306.0	54.673	2609.4
#2	2634.2	46485.	8256.0	57.960	2618.3

Sample Name: J3498-07 Acquired: 6/21/2018 13:49:14 Type: Unk
Method: P4-ICP2(v2245) 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	.04966	.00462	.13731	.00712	.00117	123.90	.62707
Stddev	.00014	.00130	.00016	.00258	.00057	.02	.01050
%RSD	.28440	28.096	.11617	36.186	48.792	.01982	1.6748

#1	.04976	-.00370	.13743	.00530	.00077	123.92	.61964
#2	.04956	-.00554	.13720	.00895	.00157	123.88	.63450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00094	3.9300	.13650	.07284	.01868	212.59
Stddev	.00009	.00003	.0877	.00024	.00081	.00163	3.89
%RSD	1.5864	3.7382	1.2651	.17870	1.1137	8.7152	1.8309

#1	.00544	.00096	6.8680	.13667	.07227	.01983	209.83
#2	.00557	.00091	6.9920	.13633	.07341	.01753	215.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2647	19.317	.12857	.00662	3.9135	.25209	.38622
Stddev	.0105	.373	.00083	.00019	.0665	.00018	.00572
%RSD	.32199	1.9307	.64237	2.9228	1.6992	.06943	1.4814

#1	3.2722	19.053	.12799	-.00676	3.8664	.25222	.38218
#2	3.2573	19.581	.12916	-.00649	3.9605	.25197	.39027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6543	.00071	.12446	1.9176	3.2293	.00740	1.8524
Stddev	.0700	.00000	.00695	.0043	.0528	.00048	.0390
%RSD	1.2373	.21817	5.5859	.22260	1.6344	6.4331	2.1037

#1	5.6048	.00071	.12938	1.9146	3.1920	.00706	1.8248
#2	5.7038	.00071	.11955	1.9206	3.2667	.00774	1.8799

Sample Name: J3498-07 Acquired: 6/21/2018 13:49:14 Type: Unk
 Method: P4-ICP2(v2245) 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	.09439	7.040	.05323	F<00000	F194.39
Stddev	.00016	.047	.00078	.63306	2.69
%RSD	.17382	.6720	1.4734	1.4520	1.3829

#1	.09451	7.007	.05267	-43.150	192.49
#2	.09428	7.073	.05378	-44.046	196.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.5	44730.	3157.1	54.181	2628.1
Stddev	7.7	237.	104.6	.557	13.7
%RSD	.30190	.52925	1.2828	1.0283	.52232

#1	2562.9	44562.	8231.1	54.575	2637.8
#2	2552.0	44897.	8083.1	53.787	2618.4

Sample Name: J3584-15 Acquired: 6/21/2018 13:53:19 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03999	.00751	3.5813	.01963	.00700	160.42	1.7798
Stddev	.00218	.00027	.0117	.00254	.00155	.71	.0046
%RSD	5.4500	3.5322	.32723	12.938	22.190	.44067	.25559

#1	.04153	-.00732	3.5896	.02143	.00810	160.92	1.7830
#2	.03845	-.00769	3.5730	.01783	.00590	159.92	1.7766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00867	.00309	97.894	.17661	.10628	.43056	.268.97
Stddev	.00003	.00063	.054	.00279	.00026	.00124	6.43
%RSD	.38600	20.386	.05490	1.5792	.24887	.28820	2.3907

#1	.00870	.00264	97.932	.17859	.10646	.42969	.273.52
#2	.00865	.00354	97.856	.17464	.10609	.43144	.264.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6561	46.710	.22178	.00601	10.700	.38412	1.4438
Stddev	.0041	.100	.00121	.00016	.037	.00063	.0326
%RSD	.11236	.21317	.54413	2.7065	.35019	.16335	2.2562

#1	3.6590	46.639	.22093	-.00589	10.726	.38456	1.4668
#2	3.6532	46.780	.22263	-.00612	10.673	.38367	1.4208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8053	.00186	.16834	7.6719	4.8579	.03707	4.2477
Stddev	.0250	.00100	.00440	.0190	.0556	.00073	.0096
%RSD	.25446	53.817	2.6145	.24762	1.1439	1.9569	.22528

#1	9.8229	.00115	.16523	7.6853	4.8972	.03656	4.2409
#2	9.7876	.00257	.17145	7.6584	4.8186	.03759	4.2545

Sample Name: J3584-15 Acquired: 6/21/2018 13:53:19 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13715	5.593	.36841	F<00000	F.268.18
Stddev	.00109	.029	.00104	.05619	2.71
%RSD	.79258	.5219	.28323	.11678	1.0111

#1	.13791	5.613	.36915	-48.158	270.10
#2	.13638	5.572	.36767	-48.079	266.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.4	42469.	7711.7	50.611	2481.0
Stddev	20.0	149.	9.5	1.303	17.2
%RSD	.82832	.35136	.12371	2.5754	.69329

#1	2401.2	42363.	7705.0	49.689	2468.8
#2	2429.5	42574.	7718.5	51.533	2493.1

Sample Name: J3584-19 Acquired: 6/21/2018 13:57:21 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05460	.01008	.29348	.01686	.00444	236.82	.98244
Stddev	.00428	.00319	.00104	.00581	.00113	.39	.00853
%RSD	7.8316	31.691	.35540	34.475	25.510	.16291	.86876

#1	.05763	-.01234	.29421	.02098	.00524	237.09	.97640
#2	.05158	-.00782	.29274	.01275	.00364	236.55	.98847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	.00261	58.339	.23047	.15316	.51533	349.30
Stddev	.00014	.00162	.659	.00019	.00008	.01103	17.04
%RSD	2.0831	62.108	1.1293	.08052	.05145	2.1401	4.8798

#1	.00644	.00146	57.873	.23061	.15310	.50753	361.35
#2	.00663	.00376	58.805	.23034	.15322	.52313	337.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0933	34.219	.34751	.00809	22.593	.58442	.64878
Stddev	.0071	.684	.00006	.00170	.151	.00126	.03464
%RSD	.22815	.81163	.01827	21.048	.66650	.21497	5.3396

#1	3.0983	83.736	.34746	-.00689	22.487	.58354	.67327
#2	3.0883	84.703	.34755	-.00930	22.700	.58531	.62428

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8398	.00101	.20598	1.7258	3.3641	.01706	3.3927
Stddev	.0597	.00041	.03336	.0073	.0421	.00036	.0709
%RSD	.76080	40.405	16.196	.42049	1.2523	2.1017	.84494

#1	7.7977	.00130	.22957	1.7309	3.3343	.01731	8.3425
#2	7.8820	.00072	.18239	1.7207	3.3939	.01680	8.4428

Sample Name: J3584-19 Acquired: 6/21/2018 13:57:21 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16172	4.832	.31444	F<00000	F 100.08
Stddev	.00044	.005	.00355	.79918	10.95
%RSD	.27161	.1093	1.1277	1.2227	2.7365

#1	.16203	4.836	.31194	-64.798	392.34
#2	.16141	4.829	.31695	-65.928	407.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.3	42245.	7685.5	50.061	2436.8
Stddev	2.8	222.	36.3	2.774	1.3
%RSD	.11503	.52464	.47190	5.5408	.05219

#1	2411.3	42088.	7711.1	48.100	2437.7
#2	2415.2	42401.	7659.8	52.023	2435.9

Sample Name: J3584-23 Acquired: 6/21/2018 14:01:28 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03596	.01040	.17879	.01193	.00338	143.72	1.4723
Stddev	.00037	.00027	.00019	.00142	.00121	3.00	.0100
%RSD	1.0285	2.6029	.10671	11.939	35.724	2.0889	.68213

#1	.03622	-.01059	.17892	.01092	.00253	141.60	1.4794
#2	.03570	-.01021	.17865	.01294	.00423	145.85	1.4652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01000	.00220	18.558	.21185	.11967	.49203	.286.53
Stddev	.00014	.00067	.005	.00268	.00025	.00335	5.44
%RSD	1.4357	30.263	.02460	1.2665	.21008	.68150	1.8971

#1	.00990	.00173	18.561	.20995	.11949	.48965	290.37
#2	.01010	.00268	18.555	.21375	.11985	.49440	282.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8402	37.720	.21032	.00648	3.1922	.32883	.61843
Stddev	.1458	.205	.00074	.00119	.0904	.00530	.01381
%RSD	1.8601	.54364	.34948	18.393	1.1039	1.6113	2.2324

#1	7.7371	37.865	.20980	-.00564	8.2561	.32509	.62820
#2	7.9433	37.575	.21084	-.00733	8.1282	.33258	.60867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.953	.00137	.18474	.62823	4.3133	.01438	3.0857
Stddev	.076	.00005	.00716	.00650	.0268	.00079	.0035
%RSD	.58482	3.5804	3.8766	1.0339	.62177	5.4999	.11411

#1	13.006	.00133	.18981	.62364	4.3323	.01382	3.0882
#2	12.899	.00140	.17968	.63282	4.2944	.01494	3.0832

Sample Name: J3584-23 Acquired: 6/21/2018 14:01:28 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16272	4.757	.10698	F<00000	F 316.43
Stddev	.00014	.005	.00012	.53899	3.43
%RSD	.08634	.0958	.11027	.95430	1.0827

#1	.16282	4.760	.10689	-56.861	314.01
#2	.16262	4.753	.10706	-56.099	318.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.0	44843.	3123.5	53.375	2549.0
Stddev	6.8	735.	87.1	1.550	6.2
%RSD	.26349	1.6381	1.0720	2.9040	.24196

#1	2582.1	45363.	8061.9	52.279	2544.6
#2	2591.8	44324.	8185.1	54.471	2553.3

Sample Name: J3603-01 Acquired: 6/21/2018 14:05:38 Type: Unk
Method: P4-ICP2(v2245) 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	.64200	.00515	1.5819	.04724	.01995	34.421	1.0537
Stddev	.00161	.00130	.0105	.00146	.00202	.313	.0043
%RSD	.25136	25.299	.66175	3.0991	10.108	.37085	.41316

#1	.64086	-.00423	1.5745	.04827	.02138	84.200	1.0568
#2	.64314	-.00607	1.5893	.04620	.01853	84.642	1.0506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01011	.01201	23.872	.33271	.09659	.71623	347.86
Stddev	.00013	.00212	.076	.00246	.00048	.01404	13.48
%RSD	1.2486	17.654	.31741	.73815	.49435	1.9605	2.0799

#1	.01002	.01051	23.926	.33445	.09625	.70630	657.39
#2	.01020	.01351	23.819	.33098	.09693	.72616	638.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3403	22.617	.38383	.01203	3.0060	.98881	1.4847
Stddev	.0044	.066	.00120	.00017	.0034	.00265	.0340
%RSD	.18933	.28987	.31294	1.4329	.11435	.26817	2.2895

#1	2.3372	22.570	.38298	-.01216	3.0084	.98694	1.5088
#2	2.3435	22.663	.38468	-.01191	3.0035	.99069	1.4607

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6627	.02325	.28085	17.124	1.0695	.46982	3.1543
Stddev	.0445	.00011	.01602	.101	.0393	.00311	.0109
%RSD	.46090	.48218	5.7033	.58989	3.6746	.66205	.34647

#1	9.6942	.02333	.29217	17.053	1.0973	.46762	3.1620
#2	9.6312	.02317	.26952	17.195	1.0417	.47202	3.1466

Sample Name: J3603-01 Acquired: 6/21/2018 14:05:38 Type: Unk
Method: P4-ICP2(v2245) 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	.14177	7.022	.68683	F<00000	F>54.99
Stddev	.00014	.065	.00259	.76423	8.99
%RSD	.09656	.9312	.37780	.54145	.94174

#1	.14168	6.976	.68867	-141.69	948.63
#2	.14187	7.068	.68500	-140.61	961.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.5	43417.	7925.6	54.275	2488.8
Stddev	3.7	47.	63.1	1.322	.3
%RSD	.15235	.10810	.79576	2.4359	.01015

#1	2421.9	43384.	7881.0	53.340	2488.6
#2	2427.1	43451.	7970.1	55.210	2488.9

Sample Name: J3603-03 Acquired: 6/21/2018 14:09:39 Type: Unk
Method: P4-ICP2(v2245) 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	.42966	.00262	22.214	.04185	.01025	139.13	3.0793
Stddev	.00147	.00290	.025	.00149	.00275	2.00	.0057
%RSD	.34165	110.67	.11391	3.5491	26.844	1.4393	.18459

#1	.42862	-.00468	22.232	.04290	.00831	140.55	3.0833
#2	.43070	-.00057	22.196	.04080	.01220	137.71	3.0753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01222	.01074	50.601	.64054	.12036	2.1449	377.67
Stddev	.00033	.00004	.100	.00538	.00002	.0093	1.43
%RSD	2.7315	.40725	.19714	.83918	.01447	.43451	.37789

#1	.01246	.01078	50.671	.64434	.12035	2.1515	376.67
#2	.01199	.01071	50.530	.63674	.12037	2.1384	378.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0220	28.836	.42945	.00133	2.8242	1.1811	4.5150
Stddev	.0224	.150	.00029	.00098	.0717	.0142	.0224
%RSD	1.1084	.51936	.06787	73.343	2.5400	1.1986	.49613

#1	2.0378	28.942	.42966	-.00202	2.8749	1.1911	4.4992
#2	2.0061	28.730	.42924	-.00064	2.7734	1.1711	4.5309

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.564	.02812	22973	29.213	1.5506	.85641	3.9642
Stddev	.157	.00028	.00979	.042	.1059	.00049	.0334
%RSD	1.1602	.99625	4.2594	.14329	6.8290	.05728	.84203

#1	13.675	.02792	.23665	29.184	1.6255	.85606	3.9879
#2	13.453	.02831	.22282	29.243	1.4757	.85675	3.9406

Sample Name: J3603-03 Acquired: 6/21/2018 14:09:39 Type: Unk
 Method: P4-ICP2(v2245) 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	.21454	7.449	.75107	F<00000	F 165.71
Stddev	.00187	.006	.00368	.07734	7.02
%RSD	.87278	.0763	.48956	.09999	1.5069

#1	.21586	7.445	.75367	-77.408	460.75
#2	.21321	7.453	.74847	-77.298	470.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.9	44567.	3242.2	53.919	2505.8
Stddev	3.3	471.	27.2	.188	4.0
%RSD	.13381	1.0575	.32990	.34843	.15812

#1	2491.6	44234.	8222.9	54.052	2503.0
#2	2496.3	44900.	8261.4	53.787	2508.6

Sample Name: J3603-05 Acquired: 6/21/2018 14:13:40 Type: Unk
Method: P4-ICP2(v2245) 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	.13598	.00881	1.1062	.01436	.00276	153.95	1.2826
Stddev	.00078	.00243	.0045	.00168	.00152	2.00	.0117
%RSD	.57110	27.527	.40555	11.668	55.007	1.2960	.91416

#1	.13543	-.01053	1.1030	.01318	.00384	152.54	1.2743
#2	.13653	-.00710	1.1094	.01555	.00169	155.36	1.2909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00855	.00785	333.61	.25344	.08927	.46390	.201.03
Stddev	.00005	.00052	6.47	.00422	.00011	.00501	5.60
%RSD	.54726	6.5634	.77560	1.6638	.12772	1.0801	2.7876

#1	.00852	.00822	829.03	.25046	.08935	.46745	197.06
#2	.00858	.00749	838.18	.25642	.08919	.46036	204.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1446	93.268	.23009	.00348	4.1980	.43044	1.6248
Stddev	.0716	.728	.00151	.00096	.0425	.00840	.0440
%RSD	1.7265	.78036	.65600	27.530	1.0123	1.9523	2.7082

#1	4.0940	92.754	.22902	-.00416	4.1680	.42450	1.5937
#2	4.1952	93.783	.23116	-.00280	4.2281	.43639	1.6559

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.756	.00889	.31123	45.425	1.0614	.06651	5.4036
Stddev	.082	.00021	.01094	.088	.2164	.00409	.0503
%RSD	.55393	2.3841	3.5136	.19351	20.384	6.1487	.93116

#1	14.698	.00874	.30349	45.363	.90845	.06941	5.3680
#2	14.814	.00904	.31896	45.488	1.2144	.06362	5.4392

Sample Name: J3603-05 Acquired: 6/21/2018 14:13:40 Type: Unk
 Method: P4-ICP2(v2245) 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	.18551	7.713	2.3579	F<00000	F181.60
Stddev	.00067	.010	.0222	1.2071	3.18
%RSD	.36037	.1334	.94151	22.644	1.7524

#1	.18503	7.706	2.3422	-4.4771	179.35
#2	.18598	7.721	2.3736	-6.1841	183.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.3	41307.	7994.8	49.575	2237.9
Stddev	1.9	557.	86.4	1.343	1.6
%RSD	.08043	1.3493	1.0808	2.7084	.07364

#1	2373.9	41701.	8055.9	50.524	2236.7
#2	2376.6	40913.	7933.7	48.625	2239.1

Sample Name: CCV02 Acquired: 6/21/2018 14:17:48 Type: Unk
Method: P4-ICP2(v2245) 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	5.0231	5.0084	4.9496	5.0596	5.0651	10.083	9.8455	2.4855
Stddev	.0669	.0910	.0893	.0895	.0845	.000	.2481	.00021
%RSD	1.3313	1.8173	1.8049	1.7683	1.6678	.00254	2.5203	.08382
#1	5.0704	5.0728	5.0128	5.1228	5.1249	10.084	9.6700	2.4840
#2	4.9758	4.9441	4.8864	4.9963	5.0054	10.083	10.021	2.4870
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4694	24.512	97367	2.4691	1.2669	4.9776	2.4973	24.368
Stddev	.0446	.537	.00099	.0472	.0209	.0377	.0017	.604
%RSD	1.8064	2.1899	.10186	1.9131	1.6502	.75652	.06944	2.4771
#1	2.5009	24.132	97437	2.5025	1.2816	4.9510	2.4960	23.941
#2	2.4378	24.892	97297	2.4357	1.2521	5.0043	2.4985	24.795
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4824	1.2361	24.279	2.4854	2.4313	24.545	5.0250	4.8969
Stddev	.0406	.0017	.553	.0000	.0029	.617	.0733	.1159
%RSD	1.6371	.13931	2.2782	.00008	.11757	2.5123	1.4586	2.3665
#1	2.5112	1.2373	23.888	2.4854	2.4293	24.109	5.0769	4.8150
#2	2.4537	1.2349	24.670	2.4854	2.4333	24.981	4.9732	4.9789
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9190	4.7701	4.9100	4.9265	4.8992	5.024	4.9527	F 2.7918
Stddev	.0833	.0733	.0932	.1028	.1112	.103	.0597	.5265
%RSD	1.6934	1.5363	1.8977	2.0858	2.2687	2.058	1.2052	18.858
#1	4.9779	4.7183	4.9759	4.8539	4.8206	5.097	4.9105	3.1640
#2	4.8601	4.8219	4.8441	4.9992	4.9778	4.951	4.9949	2.4195

Sample Name: CCV02 Acquired: 6/21/2018 14:17:48 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.6719
Stddev .7216
%RSD 27.007

#1 2.1617
#2 3.1822

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.0	39670.	3945.5	54.679	2632.7
Stddev	38.3	50.	114.0	.033	54.0
%RSD	1.6993	.12621	1.6415	.06017	2.0529

#1	2225.9	39635.	7026.2	54.656	2594.5
#2	2280.1	39705.	6864.9	54.703	2670.9

Sample Name: LLCCV02 Acquired: 6/21/2018 14:21:55 Type: Unk
Method: P4-ICP2(v2245) 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	.01713	.03969	.01188	.02034	.05128	.11427	.10188
Stddev	.00238	.00030	.00061	.00178	.00014	.01038	.00038
%RSD	13.871	.76824	5.1651	8.7309	.27439	9.0813	.37589

#1	.01881	.03990	.01145	.02160	.05138	.12160	.10215
#2	.01545	.03947	.01232	.01909	.05118	.10693	.10160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00616	2.0392	.01205	.02959	.02248	.11347
Stddev	.00009	.00002	.0002	.00018	.00040	.00031	.01901
%RSD	1.5468	.30387	.00822	1.5291	1.3488	1.3783	16.752

#1	.00617	.00617	2.0390	.01218	.02987	.02270	.10003
#2	.00604	.00615	2.0393	.01192	.02930	.02226	.12691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02120	2.0547	.04099	.01059	2.0432	.04009	.04150
Stddev	.00006	.0029	.00036	.00030	.0084	.00082	.00011
%RSD	.29249	.13901	.89032	2.8300	.40962	2.0482	.27104

#1	.02124	2.0527	.04125	.01080	2.0373	.04068	.04142
#2	.02115	2.0567	.04073	.01038	2.0492	.03951	.04158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0554	20487	10569	.01573	.36368	.03841	.04226
Stddev	.0214	.00030	.00759	.00299	.00010	.00044	.00065
%RSD	1.0430	.14831	7.1827	19.031	.02858	1.1374	1.5312

#1	2.0402	.20509	.10033	.01362	.36375	.03872	.04271
#2	2.0705	.20466	.11106	.01785	.36360	.03810	.04180

Sample Name: LLCCV02 Acquired: 6/21/2018 14:21:55 Type: Unk
 Method: P4-ICP2(v2245) 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	.02136	.0211	.02080	F 1.4906	F<00000
Stddev	.00046	.0014	.00000	.5963	1.1355
%RSD	2.1383	6.497	.01803	40.003	170.92

#1	.02104	.0221	.02080	1.0690	.13856
#2	.02168	.0201	.02080	1.9123	-1.4672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.9	41637.	7000.8	55.855	2854.6
Stddev	7.7	434.	24.6	.167	8.5
%RSD	.33010	1.0412	.35195	.29923	.29641

#1	2330.4	41331.	6983.4	55.973	2848.6
#2	2341.3	41944.	7018.2	55.736	2860.6

Sample Name: CCB02 Acquired: 6/21/2018 14:26:01 Type: Unk
Method: P4-ICP2(v2245) 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	.00330	.00220	.00062	.00056	.00107	.00005	.00128	.00003
Stddev	.00215	.00159	.00134	.00347	.00032	.00355	.00019	.00003
%RSD	65.133	72.291	217.85	623.93	30.073	7805.3	14.875	104.84
#1	-.00178	-.00333	.00033	.00190	-.00084	.00255	-.00115	-.00001
#2	-.00481	-.00108	-.00157	-.00301	-.00129	-.00246	-.00142	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.01859	.00012	.00026	.00008	.00304	.00002	.00607
Stddev	.00001	.01685	.00009	.00014	.00017	.00656	.00005	.00865
%RSD	7.6134	90.639	73.068	51.606	212.37	215.83	299.23	142.50
#1	.00019	.00667	.00006	-.00036	-.00004	-.00768	-.00005	-.00005
#2	.00017	.03050	.00018	-.00017	.00020	.00160	.00002	.01219
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00060	.06904	.00027	.00016	.00395	.00021	.00455
Stddev	.00001	.00018	.00069	.00006	.00007	.01394	.00008	.00376
%RSD	3.2777	29.570	1.0028	20.947	45.516	352.94	40.385	82.643
#1	.00044	.00048	-.06855	-.00031	-.00021	.01381	.00027	.00189
#2	.00046	.00073	-.06952	-.00023	-.00011	-.00591	.00015	.00721
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.00117	.00128	.00158	.00062	.0006	.00005	F.61382
Stddev	.00175	.00018	.00083	.00020	.00105	.0005	.00004	.53798
%RSD	42.394	15.088	65.030	12.791	170.09	83.77	85.739	87.644
#1	-.00289	-.00129	.00069	.00172	-.00136	.0002	-.00008	.99423
#2	-.00536	-.00104	.00187	.00143	.00013	.0009	-.00002	.23341

Sample Name: CCB02 Acquired: 6/21/2018 14:26:01 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.51104
Stddev .16758
%RSD 32.793

#1 .62954
#2 .39254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.8	41736.	3949.5	57.620	2882.9
Stddev	9.9	185.	39.7	.408	5.7
%RSD	.42060	.44433	.57155	.70842	.19636

#1	2352.8	41604.	6921.4	57.909	2878.9
#2	2366.9	41867.	6977.6	57.332	2886.9

Sample Name: J3603-07 Acquired: 6/21/2018 14:30:08 Type: Unk
Method: P4-ICP2(v2245) 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	.62482	.00327	2.6963	.02921	.01819	156.36	1.9117
Stddev	.00008	.00334	.0062	.00385	.00172	2.43	.0080
%RSD	.01307	102.10	.22865	13.176	9.4503	1.5556	.41833

#1	.62487	-.00091	2.7006	.02648	.01698	158.08	1.9173
#2	.62476	-.00563	2.6919	.03193	.01941	154.64	1.9060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01706	.02031	33.156	.45448	.14740	2.1591	409.71
Stddev	.00037	.00022	.050	.01016	.00009	.0063	.70
%RSD	2.1550	1.1005	.05980	2.2352	.06098	.29344	.17049

#1	.01732	.02047	83.191	.46166	.14746	2.1636	410.20
#2	.01680	.02015	83.121	.44730	.14733	2.1546	409.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5988	36.045	.48704	.00519	3.0513	1.1979	3.1005
Stddev	.0703	.100	.00128	.00169	.0114	.0205	.0040
%RSD	1.9543	.27622	.26254	32.628	.37428	1.7135	.06531

#1	3.6485	36.116	.48794	-.00638	3.0594	1.2124	6.1033
#2	3.5490	35.975	.48614	-.00399	3.0432	1.1834	6.0977

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.453	.02606	25063	9.8454	2.3410	49844	4.8178
Stddev	.090	.00017	.00178	.0093	.7614	.00043	.0348
%RSD	.58140	.63829	.71007	.09474	32.524	.08551	.72344

#1	15.516	.02618	.24937	9.8520	2.8794	.49814	4.8424
#2	15.389	.02594	.25189	9.8388	1.8026	.49874	4.7931

Sample Name: J3603-07 Acquired: 6/21/2018 14:30:08 Type: Unk
Method: P4-ICP2(v2245) 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	.24640	3.577	.91662	F<00000	F 543.88
Stddev	.00051	.055	.00262	.13078	1.48
%RSD	.20715	.6348	.28557	.15149	.27218

#1	.24604	8.616	.91847	-86.420	544.93
#2	.24676	8.539	.91477	-86.235	542.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.3	47185.	3617.3	55.285	2478.3
Stddev	10.4	768.	29.1	.134	11.9
%RSD	.39906	1.6266	.33772	.24287	.48095

#1	2603.9	46642.	8596.7	55.190	2469.8
#2	2618.6	47728.	8637.9	55.380	2486.7

Sample Name: J3603-09 Acquired: 6/21/2018 14:34:10 Type: Unk
Method: P4-ICP2(v2245) 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	.47646	.00178	4.1234	.02705	.00126	156.01	2.5129
Stddev	.00325	.00024	.0023	.00166	.00213	.42	.0095
%RSD	.68205	13.621	.05572	6.1335	169.65	.27221	.37761

#1	.47876	-.00195	4.1217	.02588	-.00025	156.31	2.5196
#2	.47416	-.00161	4.1250	.02822	.00276	155.71	2.5062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01006	.01214	189.59	1.6127	.11435	1.8367	314.54
Stddev	.00020	.00143	.85	.0025	.00005	.0018	13.09
%RSD	2.0267	11.745	.44634	.15379	.04112	.09735	4.1604

#1	.00991	.01114	190.19	1.6109	.11432	1.8380	323.80
#2	.01020	.01315	188.99	1.6144	.11439	1.8355	305.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5194	52.193	.43576	.00971	4.6098	1.0400	3.4063
Stddev	.0024	.334	.00286	.00195	.0427	.0007	.1578
%RSD	.09662	.64004	.65562	20.052	.92685	.06727	4.6332

#1	2.5211	52.429	.43778	.01109	4.6400	1.0395	3.5179
#2	2.5177	51.956	.43374	.00834	4.5796	1.0405	3.2947

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.031	.02051	24831	12.379	1.2170	1.9710	4.5728
Stddev	.098	.00005	.02484	.010	.0348	.0037	.0081
%RSD	.61181	.22039	10.003	.08287	2.8607	.18904	.17746

#1	16.100	.02047	.26588	12.386	1.2416	1.9736	4.5671
#2	15.961	.02054	.23075	12.372	1.1924	1.9683	4.5786

Sample Name: J3603-09 Acquired: 6/21/2018 14:34:10 Type: Unk
 Method: P4-ICP2(v2245) 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	.22326	15.54	1.4210	F<00000	F 375.45
Stddev	.00046	.07	.0052	.83480	7.15
%RSD	.20459	.4288	.36238	1.4341	1.9050

#1	.22294	15.59	1.4246	-57.619	370.39
#2	.22358	15.50	1.4173	-58.800	380.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.0	43718.	3249.9	53.023	2417.8
Stddev	14.9	202.	65.7	2.533	13.4
%RSD	.61110	.46117	.79636	4.7774	.55282

#1	2428.5	43575.	8203.5	51.232	2408.3
#2	2449.6	43860.	8296.4	54.814	2427.2

Sample Name: J3603-11 Acquired: 6/21/2018 14:38:09 Type: Unk
Method: P4-ICP2(v2245) 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	.02134	.03794	.08323	.01972	.00671	229.72	.35455
Stddev	.00237	.00080	.00269	.00590	.00001	.86	.00030
%RSD	11.129	2.1017	3.2355	29.923	.10167	.37455	.08353

#1	.02302	-.03850	.08132	.02389	.00671	230.33	.35434
#2	.01966	-.03737	.08513	.01555	.00670	229.11	.35476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.01070	178.42	.18208	.34360	1.5021	486.14
Stddev	.00002	.00340	.42	.00170	.00101	.0180	26.94
%RSD	.61402	31.738	.23276	.93313	.29494	1.1999	5.5408

#1	.00383	.00830	178.12	.18328	.34432	1.4894	505.18
#2	.00379	.01310	178.71	.18088	.34288	1.5148	467.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7409	202.06	.83260	.00520	21.494	.73157	.67510
Stddev	.0097	.79	.00333	.00317	.010	.00187	.03871
%RSD	.25829	.39139	.40040	61.034	.04573	.25556	5.7339

#1	3.7477	201.50	.83025	-.00295	21.487	.73289	.70247
#2	3.7341	202.62	.83496	-.00744	21.501	.73024	.64773

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1719	.00109	1.7834	1.6995	1.0478	.01920	25.097
Stddev	.0068	.00036	.0423	.0043	.0190	.00110	.050
%RSD	.13066	32.996	2.3721	.25031	1.8142	5.7144	.19785

#1	5.1672	-.00084	1.8134	1.7025	1.0613	.01843	25.062
#2	5.1767	-.00135	1.7535	1.6964	1.0344	.01998	25.132

Sample Name: J3603-11 Acquired: 6/21/2018 14:38:09 Type: Unk
Method: P4-ICP2(v2245) 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	.19237	7.686	.49924	F<00000	F 372.25
Stddev	.00052	.018	.00068	.52929	1.16
%RSD	.27100	.2384	.13685	.57741	.17182

#1	.19274	7.673	.49875	-91.291	671.43
#2	.19201	7.699	.49972	-92.040	673.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.2	44684.	3123.9	49.783	2278.6
Stddev	5.4	210.	2.5	2.869	9.9
%RSD	.22096	.46947	.03097	5.7634	.43345

#1	2458.0	44535.	8122.1	47.754	2285.5
#2	2450.4	44832.	8125.7	51.812	2271.6

Sample Name: J3603-13 Acquired: 6/21/2018 14:42:16 Type: Unk
Method: P4-ICP2(v2245) 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	.88260	.00055	.71820	.06510	.00857	72.094	.84737
Stddev	.00119	.00209	.00224	.00480	.00185	.197	.01134
%RSD	.13536	376.10	.31172	7.3760	21.587	.27350	1.3378

#1	.88176	-.00092	.71978	.06171	.00726	72.233	.83935
#2	.88345	.00203	.71661	.06850	.00987	71.955	.85538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	.00599	100.73	.14103	.05391	.23153	.266.69
Stddev	.00002	.00094	1.21	.00043	.00049	.00487	7.95
%RSD	.27636	15.638	1.1979	.30241	.90579	2.1014	2.9822

#1	.00678	.00666	99.879	.14073	.05357	.23497	261.07
#2	.00676	.00533	101.59	.14133	.05426	.22809	272.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72892	19.223	.16393	.00982	3.5717	.25922	3.1032
Stddev	.00282	.224	.00026	.00110	.0290	.00077	.0803
%RSD	.38667	1.1668	.15670	11.159	.81155	.29653	2.5861

#1	.73091	19.064	.16411	-.01059	3.5512	.25868	3.0465
#2	.72693	19.381	.16375	-.00904	3.5922	.25977	3.1600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9539	.03964	.15371	24.317	.98097	.05523	3.3080
Stddev	.0191	.00023	.00279	.001	.02624	.00292	.0158
%RSD	.24034	.58792	1.8175	.00365	2.6751	5.2891	.47792

#1	7.9404	.03948	.15173	24.318	.99952	.05316	3.2968
#2	7.9674	.03981	.15568	24.316	.96241	.05729	3.3191

Sample Name: J3603-13 Acquired: 6/21/2018 14:42:16 Type: Unk
 Method: P4-ICP2(v2245) 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	.10583	5.008	1.1031	F<00000	F.299.04
Stddev	.00123	.003	.0144	.94747	2.21
%RSD	1.1583	.0506	1.3087	1.7609	.73749

#1	.10670	5.010	1.0929	-53.137	297.48
#2	.10496	5.006	1.1133	-54.477	300.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.0	42274.	7748.6	56.076	2568.2
Stddev	6.0	298.	79.4	1.382	7.4
%RSD	.25662	.70423	1.0252	2.4649	.28920

#1	2350.7	42064.	7804.7	57.054	2563.0
#2	2359.2	42485.	7692.4	55.099	2573.5

Sample Name: J3603-15 Acquired: 6/21/2018 14:46:18 Type: Unk
Method: P4-ICP2(v2245) 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	2.5148	.02018	2.6348	.28002	.01615	54.849	1.4703
Stddev	.0002	.00063	.0004	.01068	.00094	.167	.0117
%RSD	.00882	3.1450	.01659	3.8147	5.7984	.25751	.79767

#1	2.5147	.02063	2.6351	.28757	.01549	64.967	1.4786
#2	2.5150	.01974	2.6345	.27246	.01681	64.731	1.4620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01076	.01841	28.617	.21049	.07659	3.1430	345.85
Stddev	.00007	.00066	.101	.00066	.00005	.0115	8.85
%RSD	.61971	3.5924	.35433	.31196	.06177	.36628	2.5602

#1	.01071	.01794	28.689	.21003	.07662	3.1349	352.11
#2	.01080	.01888	28.546	.21095	.07655	3.1512	339.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3983	3.5629	.27391	.00782	3.6965	.75119	3.6515
Stddev	.0014	.0106	.00042	.00133	.0670	.00191	.1009
%RSD	.10003	.12417	.15294	17.053	.77065	.25483	2.7632

#1	1.3993	8.5554	.27362	-.00688	8.7439	.74983	3.7229
#2	1.3973	8.5704	.27421	-.00877	8.6492	.75254	3.5802

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.529	.08706	.16044	41.319	.95901	.18961	4.1834
Stddev	.008	.00001	.00381	.162	.03728	.00064	.0245
%RSD	.07940	.01285	2.3775	.39199	3.8876	.33691	.58524

#1	10.535	.08707	.16313	41.204	.98538	.19006	4.2007
#2	10.523	.08706	.15774	41.433	.93265	.18915	4.1661

Sample Name: J3603-15 Acquired: 6/21/2018 14:46:18 Type: Unk
 Method: P4-ICP2(v2245) 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	.08687	3.085	1.2303	F<00000	F 109.46
Stddev	.00028	.009	.0077	.32683	4.67
%RSD	.32245	.1085	.62276	.44883	1.1415

#1	.08707	8.091	1.2357	-73.049	412.77
#2	.08667	8.079	1.2249	-72.587	406.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.1	43282.	7787.0	54.927	2599.1
Stddev	3.3	116.	51.6	1.501	8.0
%RSD	.13932	.26909	.66273	2.7320	.30902

#1	2397.4	43200.	7750.5	53.865	2604.8
#2	2392.7	43364.	7823.5	55.988	2593.5

Sample Name: J3603-17 Acquired: 6/21/2018 14:50:18 Type: Unk
Method: P4-ICP2(v2245) 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	.88069	.00286	2.6535	.05802	.01510	52.133	1.9613
Stddev	.00183	.00086	.0016	.00158	.00082	.290	.0005
%RSD	.20801	30.095	.06160	2.7264	5.4470	.55674	.02682

#1	.88199	.00347	2.6547	.05914	.01452	52.338	1.9617
#2	.87940	.00226	2.6524	.05690	.01568	51.928	1.9609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00955	.01728	33.952	.19665	.06412	1.1064	557.80
Stddev	.00024	.00142	.006	.00106	.00002	.0084	15.22
%RSD	2.5335	8.2226	.01785	.53677	.03743	.75961	2.7289

#1	.00972	.01627	33.948	.19740	.06410	1.1004	568.57
#2	.00938	.01828	33.956	.19591	.06414	1.1123	547.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7257	17.680	.21106	.01786	15.616	.58213	5.4176
Stddev	.0041	.048	.00065	.00050	.041	.00282	.1371
%RSD	.23675	.27053	.30861	2.8013	.26012	.48435	2.5303

#1	1.7286	17.713	.21060	-.01751	15.644	.58412	5.5145
#2	1.7228	17.646	.21152	-.01822	15.587	.58014	5.3207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.088	.05291	24634	97.213	.87112	.10534	3.4462
Stddev	.017	.00025	.02154	.084	.00552	.00154	.0059
%RSD	.09339	.46995	8.7422	.08637	.63417	1.4608	.16980

#1	18.100	.05309	.26157	97.273	.87502	.10643	3.4503
#2	18.076	.05274	.23111	97.154	.86721	.10425	3.4421

Sample Name: J3603-17 Acquired: 6/21/2018 14:50:18 Type: Unk
Method: P4-ICP2(v2245) 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	.09965	5.874	1.3768	F<00000	F 791.07
Stddev	.00056	.014	.0014	.00722	12.43
%RSD	.55946	.2430	.10066	.00614	1.5706

#1	.10004	5.884	1.3778	-117.67	799.85
#2	.09925	5.863	1.3758	-117.66	782.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.3	42490.	7850.3	54.525	2493.1
Stddev	4.7	155.	18.6	1.443	5.4
%RSD	.20274	.36552	.23654	2.6469	.21710

#1	2326.9	42380.	7837.2	53.504	2489.3
#2	2333.6	42599.	7863.4	55.545	2497.0

Sample Name: J3603-19 Acquired: 6/21/2018 14:54:20 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2668	.00546	.46968	.09423	.01163	20.794	1.3021
Stddev	.0043	.00048	.00444	.00115	.00177	.298	.0097
%RSD	.33516	8.7060	.94567	1.2242	15.212	1.4344	.74755

#1	1.2698	-.00512	.47282	.09342	.01288	20.583	1.3090
#2	1.2638	-.00580	.46654	.09505	.01038	21.005	1.2952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01157	.00772	7.8196	.09015	.04816	.17450	527.10
Stddev	.00030	.00049	.0800	.00348	.00007	.00296	1.96
%RSD	2.6232	6.2870	1.0237	3.8561	.14935	1.6990	.37110

#1	.01135	.00806	7.8762	.08769	.04811	.17660	525.72
#2	.01178	.00737	7.7630	.09261	.04821	.17241	528.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33046	3.8487	.10161	.02341	22.980	.20798	1.0458
Stddev	.00757	.0169	.00011	.00241	.242	.00658	.0005
%RSD	2.2918	.44015	.10428	10.314	1.0541	3.1645	.04510

#1	.32510	3.8367	.10153	-.02170	23.151	.20332	1.0455
#2	.33581	3.8607	.10168	-.02512	22.808	.21263	1.0462

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.007	.06789	.18584	123.17	.49485	.00954	5.0022
Stddev	.224	.00033	.00971	.65	.01887	.00109	.0423
%RSD	.97272	.48188	5.2228	.52834	3.8134	11.454	.84546

#1	23.165	.06812	.17897	123.63	.50820	-.00877	5.0321
#2	22.849	.06766	.19270	122.71	.48151	-.01031	4.9723

Sample Name: J3603-19 Acquired: 6/21/2018 14:54:20 Type: Unk
 Method: P4-ICP2(v2245) 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	.05581	3.509	3.1122	F<00000	F 729.25
Stddev	.00096	.044	.0187	1.8727	13.07
%RSD	1.7202	.5120	.60120	1.6102	1.7928

#1	.05649	8.540	3.1255	-114.98	738.49
#2	.05513	8.479	3.0990	-117.63	720.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.1	41063.	7565.1	55.846	2572.5
Stddev	6.6	689.	41.4	.108	11.0
%RSD	.28356	1.6768	.54775	.19397	.42623

#1	2307.5	41550.	7535.8	55.923	2564.8
#2	2316.7	40576.	7594.4	55.770	2580.3

Sample Name: J3603-21 Acquired: 6/21/2018 14:58:23 Type: Unk
Method: P4-ICP2(v2245) 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	.60364	.00875	3.3598	.02354	.01289	124.43	2.6599
Stddev	.01069	.00218	.1292	.00242	.00126	.92	.0500
%RSD	1.7702	24.970	2.0313	10.288	9.7580	.74249	1.8780

#1	.61120	-.00720	6.4511	.02182	.01378	125.08	2.6952
#2	.59609	-.01029	6.2684	.02525	.01200	123.78	2.6245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00981	.02772	39.919	.53113	.13352	1.3954	393.21
Stddev	.00002	.00093	.764	.00197	.00241	.0181	6.59
%RSD	.24688	3.3632	1.9129	.37039	1.8026	1.2996	1.6771

#1	.00983	.02838	40.459	.53252	.13523	1.4082	397.87
#2	.00979	.02706	39.379	.52974	.13182	1.3826	388.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7221	39.612	.36982	.00377	3.2157	.47333	3.0536
Stddev	.0192	.884	.00918	.00097	.0536	.00300	.1450
%RSD	.40620	2.2316	2.4825	25.816	1.6677	.63428	1.8006

#1	4.7357	40.237	.37631	-.00308	3.2536	.47545	8.1561
#2	4.7086	38.987	.36332	-.00446	3.1778	.47121	7.9510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.701	.01136	.22140	14.721	1.9570	.64492	2.9572
Stddev	.222	.00059	.01336	.273	.1586	.01778	.0297
%RSD	1.6204	5.1801	6.0362	1.8560	8.1014	2.7573	1.0037

#1	13.858	.01094	.23085	14.914	2.0691	.65749	2.9782
#2	13.544	.01177	.21195	14.528	1.8449	.63234	2.9362

Sample Name: J3603-21 Acquired: 6/21/2018 14:58:23 Type: Unk
Method: P4-ICP2(v2245) 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	.21071	.535	.54478	F<00000	F 504.07
Stddev	.00344	.188	.01003	.23528	6.32
%RSD	1.6347	1.974	1.8403	.28259	1.2530

#1	.21315	9.668	.55187	-83.423	508.53
#2	.20828	9.401	.53769	-83.091	499.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.9	46646.	3616.4	55.361	2502.8
Stddev	33.1	214.	127.9	.779	44.6
%RSD	1.2785	.45967	1.4848	1.4072	1.7838

#1	2563.6	46494.	8526.0	54.810	2471.3
#2	2610.3	46797.	8706.9	55.912	2534.4

Sample Name: J3603-23 Acquired: 6/21/2018 15:02:23 Type: Unk
Method: P4-ICP2(v2245) 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	.77279	.01218	2.9912	.04637	.02852	99.079	3.1528
Stddev	.00616	.00152	.0206	.00471	.00184	.284	.0337
%RSD	.79689	12.446	.68889	10.156	6.4387	.28654	1.0701

#1	.76844	-.01325	2.9766	.04970	.02982	99.280	3.1289
#2	.77715	-.01111	3.0058	.04304	.02722	98.879	3.1766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01000	.01351	42.495	.56253	.26491	3.9535	537.65
Stddev	.00006	.00156	.480	.00420	.00241	.0239	20.33
%RSD	.59362	11.536	1.1297	.74690	.90807	.60340	3.7809

#1	.01004	.01461	42.155	.56550	.26321	3.9367	523.28
#2	.00995	.01241	42.834	.55956	.26661	3.9704	552.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1364	26.349	.33961	.01436	5.4894	.33510	7.6292
Stddev	.0087	.294	.00457	.00281	.0478	.00256	.2683
%RSD	.40773	1.1145	1.3442	19.579	.87012	.76282	3.5165

#1	2.1426	26.142	.33638	-.01635	5.4556	.33691	7.4395
#2	2.1302	26.557	.34284	-.01237	5.5231	.33329	7.8189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.178	.04945	.30989	29.153	1.4486	.41007	3.9071
Stddev	.077	.00071	.02051	.248	.0093	.00087	.0251
%RSD	.75316	1.4372	6.6192	.84987	.64330	.21218	.64191

#1	10.124	.04895	.29538	28.978	1.4552	.40946	3.8894
#2	10.232	.04995	.32439	29.328	1.4420	.41069	3.9249

Sample Name: J3603-23 Acquired: 6/21/2018 15:02:23 Type: Unk
Method: P4-ICP2(v2245) 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	.12354	5.847	.67734	F<00000	F 778.14
Stddev	.00138	.054	.00561	.44503	15.63
%RSD	1.1177	.7881	.82757	.37718	2.0080

#1	.12256	6.809	.67338	-118.31	789.19
#2	.12452	6.885	.68130	-117.68	767.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.3	43927.	3092.8	55.320	2492.3
Stddev	17.5	248.	57.6	1.866	21.6
%RSD	.71649	.56358	.71129	3.3736	.86493

#1	2451.6	43752.	8133.5	56.639	2507.6
#2	2426.9	44102.	8052.1	54.000	2477.1

Sample Name: PB110436BL Acquired: 6/21/2018 15:06:23 Type: Unk
Method: P4-ICP2(v2245) 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	.00115	.00030	.00014	.00273	.00197	.01342	.00171	.00005
Stddev	.00068	.00025	.00012	.00063	.00137	.00338	.00036	.00007
%RSD	59.338	83.240	81.519	23.123	69.430	25.154	20.862	139.02

#1	-.00163	-.00012	-.00023	-.00229	-.00100	.01581	-.00197	.00009
#2	-.00067	-.00047	-.00006	-.00318	-.00294	.01103	-.00146	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00333	.00002	.00011	.00006	.00261	.00004	.00004
Stddev	.00008	.00226	.00008	.00002	.00001	.00240	.00003	.01149
%RSD	454.71	67.960	339.35	15.967	23.070	91.909	88.054	31380.

#1	-.00004	.00173	-.00003	-.00012	-.00007	-.00091	-.00006	.00816
#2	.00008	.00493	.00008	-.00010	-.00005	-.00431	-.00001	-.00809

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00069	.07957	.00054	.00064	.00015	.00004	.00055
Stddev	.00029	.00040	.00192	.00016	.00006	.03198	.00002	.00345
%RSD	76.358	57.601	2.4155	30.159	9.6522	20815.	47.875	623.28

#1	.00057	.00041	-.07822	-.00066	.00068	.02277	-.00005	-.00189
#2	.00017	.00098	-.08093	-.00043	.00059	-.02246	-.00003	.00299

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.00048	.00013	.00012	.00042	.0016	.00000	F.87893
Stddev	.00167	.00479	.00063	.00077	.00041	.0003	.00003	.04162
%RSD	38.712	1000.1	500.93	635.24	95.510	20.14	823.18	4.7354

#1	.00314	-.00291	.00032	-.00066	.00014	.0018	.00003	.90836
#2	.00551	.00387	-.00057	.00042	.00071	.0013	-.00002	.84950

Sample Name: PB110436BL Acquired: 6/21/2018 15:06:23 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .19490
 %RSD 3165.6

#1 -.14397
 #2 .13166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.5	41996.	7048.2	56.155	2875.5
Stddev	18.3	125.	86.3	.681	21.2
%RSD	.78076	.29863	1.2238	1.2134	.73732

#1	2335.5	41907.	6987.2	55.673	2860.5
#2	2361.4	42085.	7109.2	56.636	2890.5

Sample Name: CCV03 Acquired: 6/21/2018 15:16:50 Type: Unk
Method: P4-ICP2(v2245) 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	5.0608	4.9445	4.9598	5.1024	5.1036	10.193	10.105	.25047
Stddev	.0425	.0435	.0364	.0320	.0288	.007	.028	.00038
%RSD	.83905	.88055	.73324	.62631	.56351	.06937	.27367	.15029

#1	5.0308	4.9137	4.9341	5.0798	5.0833	10.198	10.124	.25074
#2	5.0909	4.9753	4.9855	5.1250	5.1239	10.188	10.085	.25020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4673	24.763	.97381	2.4705	1.2667	4.9571	2.5124	24.761
Stddev	.0201	.007	.00071	.0194	.0096	.2318	.0041	.145
%RSD	.81327	.02789	.07289	.78423	.75965	4.6763	.16194	.58750

#1	2.4532	24.758	.97331	2.4568	1.2599	5.1210	2.5153	24.658
#2	2.4815	24.768	.97431	2.4842	1.2735	4.7931	2.5095	24.864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4701	1.2430	24.739	2.4966	2.4528	24.964	5.0533	5.0193
Stddev	.0256	.0011	.048	.0012	.0959	.039	.0526	.0116
%RSD	1.0354	.08750	.19499	.04588	3.9090	.15439	1.0413	.23089

#1	2.4521	1.2438	24.774	2.4958	2.5206	24.937	5.0161	5.0111
#2	2.4882	1.2422	24.705	2.4974	2.3850	24.991	5.0905	5.0275

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9333	4.8232	4.9090	5.0170	4.9919	5.041	4.9801	F 4.0006
Stddev	.0315	.0328	.0408	.0250	.0159	.048	.0140	.6150
%RSD	.63772	.67967	.83070	.49834	.31859	.9463	.28166	15.373

#1	4.9110	4.8000	4.8802	5.0347	5.0031	5.007	4.9900	3.5657
#2	4.9555	4.8464	4.9379	4.9993	4.9807	5.075	4.9702	4.4355

Sample Name: CCV03 Acquired: 6/21/2018 15:16:50 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.9260
Stddev .0771
%RSD 2.6338

#1 2.9805
#2 2.8715

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.8	39568.	3876.1	54.388	2632.3
Stddev	11.6	112.	5.3	2.357	12.5
%RSD	.51514	.28409	.07692	4.3329	.47371

#1	2252.9	39489.	6872.3	52.721	2641.1
#2	2236.6	39648.	6879.8	56.054	2623.5

Sample Name: CCB03 Acquired: 6/21/2018 15:20:47 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00037	.00005	.00520	.00143	.00346	.00150
Stddev	.00242	.00178	.00003	.00021	.00031	.00505	.00048
%RSD	84.041	486.78	63.209	4.1113	21.504	145.95	32.147

#1	-.00117	.00163	.00003	-.00505	-.00121	-.00011	-.00184
#2	-.00460	-.00089	.00007	-.00536	-.00164	.00703	-.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00469	.00007	.00003	.00035	.01236
Stddev	.00002	.00010	.00276	.00044	.00006	.00020	.01738
%RSD	45.240	253.88	58.695	664.21	209.62	58.101	140.55

#1	.00003	.00003	.00664	.00038	-.00001	.00021	-.02465
#2	.00006	-.00011	.00275	-.00025	.00007	.00050	-.00008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04260	.00033	.00019	.07613	.00018	.00005
Stddev	.00002	.00982	.00083	.00023	.00189	.00053	.00009
%RSD	33.281	23.053	254.54	120.69	2.4875	293.84	179.90

#1	-.00004	.03565	-.00026	.00035	-.07747	.00019	.00001
#2	-.00007	.04954	.00091	.00003	-.07479	-.00055	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01977	.00063	.00968	.00075	.00106	.00049	.00142
Stddev	.00526	.00048	.00141	.00618	.00371	.00019	.00104
%RSD	26.603	76.155	14.582	820.47	349.32	39.414	73.214

#1	.02348	.00096	.00868	-.00362	.00369	.00062	.00216
#2	.01605	.00029	.01068	.00513	-.00156	.00035	.00069

Sample Name: CCB03 Acquired: 6/21/2018 15:20:47 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.0004	.00004	F1.1051	F<00000
Stddev	.00016	.0000	.00001	.4197	.89026
%RSD	16.971	8.377	23.065	37.978	446.11

#1	-.00084	.0004	-.00003	.80834	-.82907
#2	-.00107	.0005	-.00005	1.4019	.42995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.1	41475.	3981.7	55.070	2854.2
Stddev	3.1	51.	40.5	.472	5.6
%RSD	.13389	.12246	.58047	.85795	.19478

#1	2327.9	41511.	6953.0	55.405	2850.3
#2	2332.3	41439.	7010.3	54.736	2858.1

Sample Name: PB110436BS Acquired: 6/21/2018 15:25:03 Type: Unk
Method: P4-ICP2(v2245) 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	.79197	1.9534	.96259	1.9877	.79083	1.9876	.21407	.19502
Stddev	.00157	.0023	.00237	.0061	.00358	.0142	.00034	.00079
%RSD	.19806	.11904	.24570	.30468	.45300	.71667	.15877	.40632

#1	.79086	1.9518	.96426	1.9834	.78830	1.9977	.21431	.19558
#2	.79308	1.9551	.96091	1.9920	.79337	1.9775	.21383	.19446

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19257	1.0845	.42939	.19840	.31267	3.2045	.21329	2.0465
Stddev	.00005	.0013	.00025	.00094	.00046	.0224	.00035	.0090
%RSD	.02702	.12322	.05837	.47227	.14848	.69771	.16484	.43952

#1	.19254	1.0854	.42921	.19774	.31234	3.2203	.21353	2.0529
#2	.19261	1.0835	.42957	.19906	.31300	3.1887	.21304	2.0402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52010	.07181	3.0091	.30202	.20471	10.182	.40863	.30441
Stddev	.00150	.00036	.0129	.00140	.00190	.019	.00208	.00766
%RSD	.28881	.49503	.42858	.46272	.92988	.18680	.50890	2.5170

#1	.51903	.07206	3.0000	.30301	.20605	10.169	.40716	.30982
#2	.52116	.07155	3.0182	.30104	.20336	10.196	.41010	.29899

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00542	.90499	.66552	.20419	.20092	5.407	.19800	F .52909
Stddev	.00063	.00141	.00312	.00146	.00005	.007	.00064	.16138
%RSD	11.691	.15597	.46930	.71688	.02438	.1371	.32497	30.501

#1	.00497	.90399	.66331	.20315	.20089	5.402	.19755	.64321
#2	.00587	.90599	.66772	.20522	.20096	5.412	.19846	.41498

Sample Name: PB110436BS Acquired: 6/21/2018 15:25:03 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 3.4068
Stddev	2.0430
%RSD	24.302

#1	6.9621
#2	9.8514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.0	41170.	3915.1	56.086	2836.5
Stddev	2.5	248.	35.6	.827	8.4
%RSD	.10987	.60260	.51410	1.4738	.29445

#1	2317.2	40995.	6890.0	55.502	2830.6
#2	2320.8	41346.	6940.3	56.671	2842.4

Sample Name: J3581-01 Acquired: 6/21/2018 15:29:07 Type: Unk
Method: P4-ICP2(v2245) 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	.08484	.01194	1.5288	.02705	.00771	137.33	1.1944
Stddev	.00193	.00189	.0115	.00039	.00282	.61	.0050
%RSD	2.2696	15.790	.75288	1.4460	36.575	.44572	.42053

#1	.08348	-.01328	1.5369	.02677	.00971	137.77	1.1979
#2	.08620	-.01061	1.5206	.02732	.00572	136.90	1.1908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00672	.01247	402.08	.26049	.14732	.59639	369.04
Stddev	.00004	.00045	.15	.00513	.00143	.00391	2.83
%RSD	.61801	3.6170	.03679	1.9678	.96752	.65518	.76675

#1	.00675	.01279	401.97	.26411	.14833	.59915	371.04
#2	.00669	.01215	402.18	.25686	.14631	.59363	367.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7450	140.30	.32070	.00839	3.5788	.56831	1.9080
Stddev	.0354	.06	.00286	.00067	.0033	.01273	.0206
%RSD	.74607	.04447	.89029	8.0422	.09264	2.2401	1.0799

#1	4.7700	140.25	.32272	-.00886	3.5812	.57731	1.9226
#2	4.7200	140.34	.31868	-.00791	3.5765	.55931	1.8934

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.104	.00863	.48290	10.437	3.2198	.08503	3.3922
Stddev	.112	.00116	.00871	.051	.1031	.00242	.0393
%RSD	.44557	13.494	1.8033	.49054	3.2028	2.8489	.61545

#1	25.184	.00945	.48905	10.474	3.2928	.08675	6.4200
#2	25.025	.00780	.47674	10.401	3.1469	.08332	6.3644

Sample Name: J3581-01 Acquired: 6/21/2018 15:29:07 Type: Unk
 Method: P4-ICP2(v2245) 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	.18147	3.704	.91164	F<00000	F 150.54
Stddev	.00133	.056	.00150	1.0727	1.19
%RSD	.73238	.6409	.16473	1.8357	.26316

#1	.18241	8.743	.91270	-59.191	449.70
#2	.18053	8.664	.91058	-57.674	451.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.8	41929.	7915.1	50.755	2282.8
Stddev	26.3	186.	17.4	.536	20.0
%RSD	1.1348	.44347	.22027	1.0568	.87416

#1	2297.2	41798.	7902.8	50.376	2268.7
#2	2334.4	42061.	7927.5	51.134	2296.9

Sample Name: J3581-01DUP Acquired: 6/21/2018 15:33:08 Type: Unk

Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB13388 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07916	.01490	1.5170	.01515	.00881	137.61	1.1963
Stddev	.00127	.00370	.0050	.00330	.00017	.36	.0088
%RSD	1.6022	24.820	.33205	21.774	1.9323	.26107	.73858

#1	.07826	-.01752	1.5135	.01281	.00893	137.36	1.1901
#2	.08006	-.01229	1.5206	.01748	.00869	137.87	1.2026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.01281	402.27	.25868	.14677	.59727	362.86
Stddev	.00007	.00146	3.65	.00356	.00049	.00776	14.53
%RSD	1.0338	11.364	.90800	1.3770	.33434	1.2986	4.0041

#1	.00667	.01384	399.68	.25616	.14642	.60276	352.58
#2	.00676	.01178	404.85	.26120	.14712	.59179	373.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7317	139.62	.32147	.00885	3.5874	.56187	1.8703
Stddev	.0254	1.42	.00113	.00067	.0291	.00328	.0777
%RSD	.53697	1.0191	.35261	7.5320	.81252	.58313	4.1566

#1	4.7137	138.62	.32067	-.00932	3.5668	.55955	1.8154
#2	4.7497	140.63	.32227	-.00838	3.6080	.56419	1.9253

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.154	.00782	.46781	10.407	3.1619	.08271	3.3741
Stddev	.162	.00041	.04849	.037	.0318	.00289	.0530
%RSD	.64286	5.1866	10.364	.35577	1.0062	3.4946	.83121

#1	25.039	.00753	.43353	10.381	3.1394	.08476	6.3367
#2	25.268	.00810	.50210	10.434	3.1844	.08067	6.4116

Sample Name: J3581-01DUP Acquired: 6/21/2018 15:33:08 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13388 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18186	3.672	.91253	F<00000	F 155.90
Stddev	.00065	.037	.00617	.38264	3.65
%RSD	.35614	.4329	.67644	.66535	.80115
#1	.18140	8.646	.90816	-57.780	453.32
#2	.18232	8.699	.91689	-57.239	458.49
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.7	41953.	7909.4	51.623	2286.2
Stddev	6.9	137.	70.1	2.099	12.6
%RSD	.29788	.32636	.88567	4.0665	.55158
#1	2326.6	42049.	7958.9	53.108	2295.1
#2	2316.8	41856.	7859.8	50.139	2277.3

Sample Name: J3581-01LX5 Acquired: 6/21/2018 15:37:08 Type: Unk
Method: P4-ICP2(v2245) 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	.01766	.00150	.29521	.00819	.00128	27.178	.25532
Stddev	.00135	.00210	.00090	.00174	.00075	.128	.00244
%RSD	7.6623	140.20	.30405	21.226	58.820	.46961	.95672

#1	.01861	-.00001	.29584	.00942	-.00181	27.088	.25705
#2	.01670	-.00298	.29457	.00696	-.00075	27.269	.25360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00094	91.105	.05618	.02785	.13403	71.721
Stddev	.00004	.00020	.852	.00069	.00002	.00240	.888
%RSD	2.9578	21.904	.93519	1.2216	.06932	1.7881	1.2381

#1	.00136	.00108	91.708	.05570	.02784	.13572	71.093
#2	.00142	.00079	90.503	.05667	.02787	.13233	72.349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0739	31.658	.06151	.00216	.67136	.12474	.38359
Stddev	.0017	.421	.00023	.00016	.00173	.00058	.00310
%RSD	.15549	1.3306	.36619	7.4541	.25791	.46757	.80863

#1	1.0750	31.956	.06167	-.00227	.67258	.12432	.38139
#2	1.0727	31.360	.06135	-.00205	.67013	.12515	.38578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2023	.00144	.10003	1.8431	.66208	.01656	1.3932
Stddev	.0689	.00009	.01441	.0098	.00543	.00111	.0057
%RSD	1.3244	6.0859	14.409	.53297	.82016	6.7027	.41069

#1	5.2510	.00138	.11022	1.8500	.66592	.01735	1.3972
#2	5.1536	.00150	.08984	1.8361	.65824	.01578	1.3891

Sample Name: J3581-01LX5 Acquired: 6/21/2018 15:37:08 Type: Unk
Method: P4-ICP2(v2245) 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	.03727	1.570	.19240	F<00000	50.307
Stddev	.00006	.005	.00144	.20878	.111
%RSD	.16688	.3251	.74905	2.0890	.22015

#1	.03731	1.573	.19342	-9.8463	50.229
#2	.03722	1.566	.19138	-10.142	50.385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.0	40810.	7195.0	53.576	2636.8
Stddev	27.5	45.	115.5	.288	29.9
%RSD	1.2041	.10933	1.6050	.53827	1.1325

#1	2263.5	40779.	7113.3	53.780	2615.6
#2	2302.4	40842.	7276.6	53.372	2657.9

Sample Name: J3581-01MS Acquired: 6/21/2018 15:41:17 Type: Unk
Method: P4-ICP2(v2245) 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	.85449	1.9977	2.4976	1.8952	.78363	134.75	1.4028
Stddev	.00170	.0104	.0083	.0046	.00088	.86	.0614
%RSD	.19854	.52311	.33021	.24319	.11186	.63947	4.3747

#1	.85569	2.0051	2.5034	1.8984	.78301	135.36	1.3594
#2	.85329	1.9903	2.4917	1.8919	.78425	134.14	1.4462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19656	.21604	417.23	.58004	.35076	.84093	367.95
Stddev	.00321	.00287	18.66	.01497	.00178	.01931	21.33
%RSD	1.6310	1.3278	4.4732	2.5810	.50650	2.2959	5.7974

#1	.19882	.21807	404.03	.59063	.35201	.85459	352.86
#2	.19429	.21401	430.43	.56946	.34950	.82728	383.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7502	147.93	.82541	.06277	3.6183	.82253	2.0995
Stddev	.0812	6.38	.00102	.00227	.2778	.01195	.1052
%RSD	1.7085	4.3141	.12315	3.6210	4.1975	1.4527	5.0087

#1	4.8075	143.42	.82613	.06117	6.4219	.83098	2.0251
#2	4.6928	152.45	.82469	.06438	6.8147	.81408	2.1739

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.090	.37949	.76711	10.057	3.9601	.80158	3.6094
Stddev	1.602	.00042	.02976	.061	.1145	.00049	.2877
%RSD	4.5667	.11014	3.8790	.60520	2.8904	.06092	4.3524

#1	33.957	.37978	.74607	10.100	3.8791	.80192	6.4060
#2	36.223	.37919	.78816	10.014	4.0410	.80123	6.8128

Sample Name: J3581-01MS Acquired: 6/21/2018 15:41:17 Type: Unk
 Method: P4-ICP2(v2245) 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	.38290	14.74	1.1090	F<00000	F 142.60
Stddev	.01671	.06	.0507	.89564	2.99
%RSD	4.3635	.4394	4.5735	1.6061	.67659

#1	.37108	14.79	1.0731	-55.132	440.48
#2	.39471	14.70	1.1448	-56.399	444.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.2	42180.	7603.3	49.354	2278.9
Stddev	7.7	592.	297.0	2.501	8.6
%RSD	.33360	1.4032	3.9065	5.0681	.37648

#1	2301.7	41761.	7813.3	51.123	2272.9
#2	2312.6	42598.	7393.3	47.585	2285.0

Sample Name: J3581-01MSD Acquired: 6/21/2018 15:45:12 Type: Unk
Method: P4-ICP2(v2245) 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	.85409	1.9914	2.4913	1.9031	.78372	135.82	1.3661
Stddev	.00050	.0067	.0163	.0052	.00000	.86	.0073
%RSD	.05868	.33674	.65569	.27269	.00047	.63366	.53401

#1	.85374	1.9961	2.5028	1.9067	.78371	135.21	1.3712
#2	.85445	1.9866	2.4797	1.8994	.78372	136.42	1.3609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19934	.21849	405.91	.58655	.35140	.86034	340.46
Stddev	.00085	.00362	2.23	.00446	.00237	.01583	15.83
%RSD	.42452	1.6585	.55042	.76001	.67309	1.8399	4.6490

#1	.19874	.22105	407.49	.58339	.35307	.87153	329.27
#2	.19994	.21593	404.33	.58970	.34973	.84915	351.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8198	143.99	.82130	.05969	3.4129	.83377	1.9582
Stddev	.0375	.45	.00213	.00139	.0348	.00629	.0835
%RSD	.77856	.31172	.25893	2.3361	.54295	.75415	4.2620

#1	4.7932	144.30	.82281	.05871	6.4375	.82932	1.8992
#2	4.8463	143.67	.81980	.06068	6.3883	.83821	2.0173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.139	.38015	.70823	10.067	3.8709	.79985	3.4206
Stddev	.277	.00049	.01226	.055	.0205	.00527	.0276
%RSD	.81109	.12787	1.7316	.54256	.53079	.65836	.43017

#1	34.335	.37981	.69956	10.105	3.8854	.80357	6.4401
#2	33.943	.38050	.71690	10.028	3.8563	.79613	6.4010

Sample Name: J3581-01MSD Acquired: 6/21/2018 15:45:12 Type: Unk
Method: P4-ICP2(v2245) 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	.37383	14.72	1.0788	F<00000	F 145.06
Stddev	.00190	.06	.0068	.21630	.64
%RSD	.50843	.4009	.63263	.38783	.14370

#1	.37518	14.76	1.0837	-55.926	445.51
#2	.37249	14.67	1.0740	-55.620	444.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.9	41611.	7761.4	52.766	2274.4
Stddev	12.0	279.	64.6	2.171	13.2
%RSD	.52087	.66977	.83235	4.1148	.57875

#1	2286.5	41808.	7715.7	54.301	2265.1
#2	2303.4	41414.	7807.1	51.230	2283.8

Sample Name: J3581-01A Acquired: 6/21/2018 15:49:09 Type: Unk
Method: P4-ICP2(v2245) 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	.85977	1.9920	2.5014	1.9178	.78461	134.01	1.3759
Stddev	.00203	.0130	.0111	.0072	.00055	3.54	.0077
%RSD	.23662	.65129	.44210	.37323	.07035	2.6432	.55869

#1	.85834	2.0011	2.5093	1.9228	.78500	131.51	1.3813
#2	.86121	1.9828	2.4936	1.9127	.78422	136.52	1.3705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19571	.21737	407.48	.57872	.35083	.85129	355.26
Stddev	.00688	.00191	.08	.02186	.00103	.00498	6.67
%RSD	3.5154	.87974	.01871	3.7777	.29413	.58497	1.8777

#1	.19084	.21872	407.53	.56326	.35156	.85481	350.55
#2	.20057	.21602	407.43	.59417	.35011	.84777	359.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7259	144.47	.82136	.06162	3.4607	.81824	2.0372
Stddev	.1669	.15	.00460	.00072	.0166	.03366	.0435
%RSD	3.5325	.10148	.56012	1.1697	.25693	4.1136	2.1379

#1	4.6078	144.37	.82462	.06111	6.4724	.79444	2.0064
#2	4.8439	144.57	.81811	.06213	6.4490	.84205	2.0680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.411	.38125	.72662	10.107	3.8804	.80437	3.4635
Stddev	.114	.00215	.00664	.027	.1038	.00081	.0046
%RSD	.33012	.56491	.91449	.26943	2.6757	.10024	.07060

#1	34.491	.38277	.73132	10.127	3.8069	.80494	6.4603
#2	34.330	.37972	.72193	10.088	3.9538	.80380	6.4667

Sample Name: J3581-01A Acquired: 6/21/2018 15:49:09 Type: Unk
 Method: P4-ICP2(v2245) 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	.37621	14.72	1.0861	F<00000	F 143.08
Stddev	.00019	.07	.0034	.44339	2.65
%RSD	.05135	.5004	.31792	.80066	.59736

#1	.37635	14.77	1.0885	-55.692	444.95
#2	.37607	14.67	1.0837	-55.065	441.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.6	42299.	7732.1	50.707	2264.4
Stddev	1.4	1347.	4.2	1.010	4.4
%RSD	.06173	3.1849	.05448	1.9908	.19515

#1	2281.6	43252.	7735.0	51.420	2261.2
#2	2283.6	41346.	7729.1	49.993	2267.5

Sample Name: PB110424BL Acquired: 6/21/2018 15:53:06 Type: Unk
Method: P4-ICP2(v2245) 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	.00147	.00081	.00027	.00232	.00315	.00185	.00136	.00003
Stddev	.00248	.00052	.00095	.00329	.00044	.00011	.00007	.00004
%RSD	168.67	63.771	349.94	142.01	14.050	5.8433	4.9316	114.95

#1	-.00323	-.00118	-.00040	-.00001	-.00284	.00177	-.00131	.00001
#2	.00028	-.00045	.00094	.00465	-.00347	.00192	-.00141	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01031	.00014	.00012	.00017	.00706	.00001	.00874
Stddev	.00006	.01174	.00003	.00020	.00053	.00487	.00002	.00176
%RSD	222.53	113.88	22.644	171.68	305.93	69.019	130.59	20.157

#1	.00002	.01861	.00012	.00026	.00055	.00361	.00000	.00750
#2	-.00007	.00201	.00017	-.00003	-.00020	.01051	-.00003	.00999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00022	.07887	.00041	.00005	.02014	.00017	.00167
Stddev	.00012	.00006	.00233	.00042	.00003	.01970	.00009	.00335
%RSD	63.419	26.241	2.9570	103.11	60.492	97.839	50.971	200.27

#1	.00027	.00018	-.08052	-.00011	-.00007	.03407	.00011	.00405
#2	.00010	.00026	-.07722	-.00070	-.00003	.00621	.00024	-.00070

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00660	.00077	.00048	.00170	.00035	.0014	.00006	F.1.2912
Stddev	.00207	.00024	.00045	.00057	.00014	.0015	.00006	.1885
%RSD	31.405	31.491	93.600	33.304	40.276	109.4	101.56	14.599

#1	.00807	-.00060	-.00079	.00130	-.00045	.0024	-.00002	1.4245
#2	.00514	-.00094	-.00016	.00210	-.00025	.0003	-.00010	1.1579

Sample Name: PB110424BL Acquired: 6/21/2018 15:53:06 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.17461
Stddev	1.2475
%RSD	714.48

#1	-.70752
#2	1.0567

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.2	41308.	3975.3	56.211	2868.0
Stddev	7.7	81.	22.0	1.302	6.1
%RSD	.32777	.19568	.31531	2.3158	.21340

#1	2334.8	41365.	6990.9	57.132	2863.7
#2	2345.6	41251.	6959.8	55.291	2872.3

Sample Name: PB110424BS Acquired: 6/21/2018 15:57:20 Type: Unk
Method: P4-ICP2(v2245) 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	.86754	2.1258	1.0476	2.1597	.86723	2.1978	.22928
Stddev	.00357	.0014	.0009	.0079	.00285	.0386	.00170
%RSD	.41205	.06642	.08244	.36389	.32819	1.7556	.74065

#1	.87007	2.1268	1.0470	2.1653	.86522	2.1705	.23048
#2	.86501	2.1248	1.0482	2.1542	.86925	2.2250	.22808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21631	.21032	1.1650	.41589	.21113	.33923	3.3409
Stddev	.00451	.00007	.0007	.00826	.00034	.00057	.0703
%RSD	2.0829	.03521	.05671	1.9871	.15977	.16915	2.1041

#1	.21313	.21027	1.1645	.41005	.21089	.33963	3.3906
#2	.21950	.21037	1.1655	.42173	.21137	.33882	3.2912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22884	2.2157	.52755	.07779	3.2971	.33180	.22127
Stddev	.00427	.0065	.00012	.00187	.0308	.00678	.00392
%RSD	1.8652	.29242	.02268	2.4061	.93281	2.0447	1.7725

#1	.22582	2.2203	.52763	.07647	3.3188	.32700	.22404
#2	.23185	2.2112	.52746	.07912	3.2753	.33660	.21850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.173	.44096	.33907	F .00678	1.0028	.72528	.22593
Stddev	.100	.00104	.00939	.00556	.0069	.00005	.00369
%RSD	.89928	.23593	2.7703	82.041	.69181	.00717	1.6345

#1	11.244	.44022	.33243	-.01071	1.0077	.72524	.22854
#2	11.102	.44169	.34571	-.00285	.99793	.72532	.22332

Sample Name: PB110424BS Acquired: 6/21/2018 15:57:20 Type: Unk
 Method: P4-ICP2(v2245) 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	.22426	5.905	.21955	F1.2985	F11.377
Stddev	.00082	.008	.00321	.5112	2.411
%RSD	.36785	.1284	1.4611	39.372	21.194
#1	.22485	5.911	.22182	.93697	9.6720
#2	.22368	5.900	.21728	1.6599	13.082
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.1	40834.	3849.0	55.810	2860.7
Stddev	14.8	697.	85.6	1.333	19.6
%RSD	.63432	1.7068	1.2500	2.3886	.68395
#1	2327.6	41327.	6788.4	54.867	2846.8
#2	2348.6	40341.	6909.5	56.752	2874.5

Sample Name: J3245-09 Acquired: 6/21/2018 16:01:22 Type: Unk
Method: P4-ICP2(v2245) 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	.04401	.00971	.24260	.00995	.00451	137.60	.48362
Stddev	.00062	.00225	.00198	.00175	.00124	1.08	.00107
%RSD	1.4102	23.203	.81819	17.557	27.372	.78585	.22181

#1	.04358	-.01130	.24119	.00872	.00364	136.84	.48438
#2	.04445	-.00812	.24400	.01119	.00539	138.37	.48286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.00280	28.278	.15794	.09564	.09554	236.00
Stddev	.00005	.00116	.076	.00022	.00001	.00502	7.18
%RSD	.92859	41.407	.27027	.13628	.01105	5.2568	3.0435

#1	.00539	.00361	28.332	.15779	.09564	.09909	230.92
#2	.00546	.00198	28.224	.15810	.09563	.09199	241.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8779	33.426	.20624	.00579	13.449	.32794	.51288
Stddev	.0520	.119	.00027	.00064	.038	.00085	.01662
%RSD	1.0669	.35499	.13080	11.027	.27953	.26016	3.2413

#1	4.8411	33.510	.20643	-.00625	13.476	.32854	.50113
#2	4.9147	33.343	.20605	-.00534	13.423	.32734	.52464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6287	.00098	.13903	4.1513	1.1410	.01192	2.9572
Stddev	.0402	.00071	.02208	.0056	.0336	.00008	.0040
%RSD	.52703	71.997	15.881	.13510	2.9463	.70587	.13710

#1	7.6571	.00148	.12342	4.1553	1.1647	.01186	2.9543
#2	7.6003	.00048	.15464	4.1473	1.1172	.01198	2.9600

Sample Name: J3245-09 Acquired: 6/21/2018 16:01:22 Type: Unk
 Method: P4-ICP2(v2245) 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	.10885	4.166	.11707	F<00000	F.255.00
Stddev	.00054	.023	.00093	.78980	4.49
%RSD	.49313	.5531	.79770	1.6316	1.7599

#1	.10923	4.182	.11773	-48.964	258.17
#2	.10847	4.150	.11641	-47.847	251.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.1	44823.	3313.8	55.635	2567.3
Stddev	10.2	420.	34.2	1.591	13.5
%RSD	.40772	.93625	.41140	2.8587	.52541

#1	2491.9	45119.	8289.6	56.759	2557.8
#2	2506.3	44526.	8338.0	54.510	2576.8

Sample Name: CCV04 Acquired: 6/21/2018 16:05:17 Type: Unk
Method: P4-ICP2(v2245) 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	5.1585	5.0012	5.0148	5.1584	5.1932	10.346	10.212	.25257
Stddev	.0284	.0033	.0257	.0272	.0291	.101	.031	.00275
%RSD	.55111	.06637	.51160	.52738	.56078	.97448	.30553	1.0893
#1	5.1384	4.9989	4.9967	5.1391	5.1726	10.418	10.190	.25452
#2	5.1786	5.0036	5.0330	5.1776	5.2137	10.275	10.234	.25063
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4901	24.718	.95525	2.4944	1.2808	4.9557	2.5306	24.767
Stddev	.0078	.031	.01208	.0091	.0017	.1834	.0211	.083
%RSD	.31337	.12518	1.2650	.36586	.13008	3.7012	.83514	.33625
#1	2.4846	24.696	.96380	2.4880	1.2796	5.0854	2.5455	24.708
#2	2.4956	24.740	.94671	2.5009	1.2820	4.8260	2.5156	24.826
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4677	1.2529	24.774	2.5161	2.4473	25.102	5.1066	5.0002
Stddev	.0068	.0126	.020	.0228	.0825	.076	.0163	.0147
%RSD	.27707	1.0075	.08057	.90720	3.3731	.30113	.31972	.29456
#1	2.4628	1.2618	24.759	2.5322	2.5057	25.155	5.0951	5.0106
#2	2.4725	1.2440	24.788	2.4999	2.3890	25.048	5.1182	4.9898
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9964	4.7873	4.9256	5.0051	4.9845	5.094	4.9853	F 3.8862
Stddev	.0223	.0292	.0210	.0110	.0064	.027	.0172	.0763
%RSD	.44566	.61040	.42629	.21868	.12817	.5351	.34433	1.9631
#1	4.9806	4.7667	4.9108	5.0128	4.9891	5.075	4.9974	3.9401
#2	5.0121	4.8080	4.9405	4.9973	4.9800	5.114	4.9731	3.8322

Sample Name: CCV04 Acquired: 6/21/2018 16:05:17 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.94675
Stddev .09494
%RSD 10.028

#1 1.0139
#2 .87962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.0	39359.	3925.7	54.734	2617.1
Stddev	2.9	346.	7.5	2.072	3.7
%RSD	.13041	.87947	.10783	3.7865	.14220

#1	2222.9	39114.	6920.4	53.268	2614.5
#2	2227.0	39603.	6931.0	56.199	2619.8

Sample Name: LLCCV03 Acquired: 6/21/2018 16:09:20 Type: Unk
Method: P4-ICP2(v2245) 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	.01944	.03879	.01228	.02194	.04922	.11738	.10246
Stddev	.00450	.00070	.00023	.00276	.00133	.00206	.00067
%RSD	23.140	1.7958	1.8529	12.556	2.7075	1.7509	.65307

#1	.02262	.03928	.01212	.01999	.05016	.11884	.10199
#2	.01626	.03829	.01245	.02389	.04828	.11593	.10293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00610	2.0252	.01077	.02933	.02246	.10009
Stddev	.00000	.00001	.0113	.00010	.00011	.00065	.00406
%RSD	.02151	.20315	.55981	.97401	.37560	2.9160	4.0525

#1	.00621	.00609	2.0172	.01085	.02925	.02199	.10296
#2	.00621	.00611	2.0332	.01070	.02941	.02292	.09722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02130	2.0662	.04011	.01104	1.9975	.03979	.04201
Stddev	.00020	.0209	.00028	.00029	.0194	.00018	.00100
%RSD	.93273	1.0093	.70916	2.6380	.97176	.46101	2.3897

#1	.02116	2.0810	.03991	.01083	1.9838	.03966	.04130
#2	.02144	2.0515	.04031	.01124	2.0113	.03992	.04272

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0448	20577	.11176	.01767	.37741	.03929	.04251
Stddev	.0132	.00034	.01078	.00070	.00004	.00140	.00024
%RSD	.64292	.16534	9.6455	3.9660	.01163	3.5618	.56619

#1	2.0355	.20601	.10414	.01817	.37744	.03830	.04268
#2	2.0541	.20553	.11938	.01718	.37737	.04028	.04234

Sample Name: LLCCV03 Acquired: 6/21/2018 16:09:20 Type: Unk
 Method: P4-ICP2(v2245) 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	.02123	.0221	.02094	F1.9249	F<00000
Stddev	.00076	.0000	.00024	.3761	.05819
%RSD	3.6033	.0533	1.1590	19.538	7.3811

#1	.02069	.0221	.02077	2.1908	-.74722
#2	.02177	.0221	.02112	1.6590	-.82951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.1	41394.	3954.7	55.118	2865.0
Stddev	4.8	56.	7.8	1.729	2.8
%RSD	.20520	.13550	.11258	3.1373	.09621

#1	2332.5	41434.	6960.2	56.341	2867.0
#2	2325.8	41355.	6949.1	53.895	2863.1

Sample Name: CCB04 Acquired: 6/21/2018 16:13:34 Type: Unk
Method: P4-ICP2(v2245) 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	.00257	.00075	.00004	.00164	.00160	.00455	.00102
Stddev	.00256	.00300	.00191	.00141	.00136	.00061	.00009
%RSD	99.422	398.35	4739.9	85.688	85.161	13.470	8.5657

#1	-.00076	.00137	-.00139	-.00264	-.00063	.00498	-.00108
#2	-.00438	-.00287	.00131	-.00065	-.00256	.00412	-.00095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00951	.00029	.00010	.00025	.00262
Stddev	.00002	.00002	.00720	.00001	.00005	.00005	.00061
%RSD	71.433	84.049	75.759	3.8264	44.815	20.854	23.190

#1	.00002	.00004	.00441	.00030	.00007	.00021	-.00305
#2	.00005	.00001	.01460	.00028	.00014	.00029	-.00219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03425	.00045	.00008	.10177	.00024	.00020
Stddev	.00007	.05849	.00083	.00025	.00100	.00099	.00010
%RSD	84.643	170.80	184.96	318.18	.98579	405.43	50.387

#1	-.00003	.00711	.00103	.00026	-.10106	.00045	-.00013
#2	-.00012	-.07560	-.00014	-.00010	-.10248	-.00094	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01457	.00007	.00416	.00227	.00184	.00035	.00085
Stddev	.01338	.00011	.00411	.00569	.00005	.00049	.00136
%RSD	91.859	141.40	98.782	250.11	2.9523	141.72	160.09

#1	.00511	.00000	.00706	.00175	-.00181	-.00070	.00181
#2	.02403	-.00015	.00125	-.00630	-.00188	.00000	-.00011

Sample Name: CCB04 Acquired: 6/21/2018 16:13:34 Type: Unk
 Method: P4-ICP2(v2245) 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	.00011	.0007	.00000	F 1.3588	F < .00000
Stddev	.00048	.0033	.00003	.3155	2.1999
%RSD	441.19	496.7	10725.	23.216	187.37
#1	-.00023	.0030	-.00002	1.1358	-2.7297
#2	.00044	-.0017	.00002	1.5819	.38147
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.7	41759.	7004.5	56.355	2885.1
Stddev	8.3	13.	22.6	.219	9.8
%RSD	.35366	.03020	.32231	.38783	.34106
#1	2339.9	41750.	6988.6	56.509	2878.2
#2	2351.6	41768.	7020.5	56.200	2892.1

Sample Name: J3245-09DUP Acquired: 6/21/2018 16:17:50 Type: Unk
Method: P4-ICP2(v2245) 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	.04677	.00738	.24123	.01260	.00378	137.35	.48935
Stddev	.00003	.00108	.00274	.00060	.00046	.40	.00384
%RSD	.05610	14.662	1.1348	4.7287	12.211	.28933	.78423

#1	.04679	-.00661	.23930	.01302	.00410	137.07	.49207
#2	.04675	-.00814	.24317	.01218	.00345	137.63	.48664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	.00248	28.835	.15734	.09541	.09092	239.15
Stddev	.00004	.00020	.356	.00040	.00021	.00060	.52
%RSD	.77241	7.8713	1.2359	.25360	.21501	.65968	.21559

#1	.00540	.00235	29.087	.15706	.09526	.09050	239.51
#2	.00546	.00262	28.583	.15762	.09555	.09135	238.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8756	33.881	.20428	.00567	13.537	.32551	.51746
Stddev	.0070	.292	.00091	.00039	.142	.00199	.00567
%RSD	.14291	.86240	.44396	6.8714	1.0484	.61250	1.0958

#1	4.8707	34.088	.20492	-.00539	13.637	.32410	.52147
#2	4.8806	33.674	.20364	-.00594	13.436	.32692	.51345

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6828	.00085	.13352	4.1448	1.1314	.01108	2.9752
Stddev	.0352	.00005	.00404	.0186	.0081	.00079	.0190
%RSD	.45877	5.8794	3.0295	.44978	.71284	7.1088	.63753

#1	7.7077	.00081	.13638	4.1316	1.1371	.01052	2.9886
#2	7.6578	.00089	.13066	4.1580	1.1257	.01163	2.9618

Sample Name: J3245-09DUP Acquired: 6/21/2018 16:17:50 Type: Unk
Method: P4-ICP2(v2245) 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	.11108	4.129	.11833	F<00000	F.251.97
Stddev	.00073	.001	.00114	.27482	3.81
%RSD	.65739	.0304	.96166	.56085	1.5105

#1	.11159	4.128	.11913	-48.807	249.28
#2	.11056	4.130	.11752	-49.195	254.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.4	44937.	3256.5	55.128	2582.4
Stddev	16.5	89.	98.8	.315	9.4
%RSD	.65683	.19782	1.1968	.57201	.36371

#1	2521.0	45000.	8186.6	54.905	2589.0
#2	2497.7	44874.	8326.4	55.351	2575.7

Sample Name: J3245-09LX5 Acquired: 6/21/2018 16:21:55 Type: Unk
Method: P4-ICP2(v2245) 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	.01010	.00013	.04822	.00094	.00041	28.934	.10610
Stddev	.00609	.00024	.00035	.00159	.00032	.356	.00101
%RSD	60.320	181.74	.72705	168.06	77.952	1.2296	.95437

#1	.00579	-.00004	.04846	-.00207	.00063	29.186	.10681
#2	.01441	.00031	.04797	.00018	.00018	28.683	.10538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00017	3.4816	.03453	.01836	.02473	47.239
Stddev	.00001	.00007	.0220	.00095	.00019	.00104	1.468
%RSD	.45102	43.934	.33949	2.7513	1.0474	4.1910	3.1072

#1	.00121	.00022	6.4972	.03520	.01823	.02546	46.201
#2	.00120	.00012	6.4660	.03386	.01850	.02399	48.277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1208	7.6048	.03982	.00208	2.9363	.07171	.50515
Stddev	.0117	.0045	.00012	.00038	.0011	.00071	.01540
%RSD	1.0397	.05912	.31193	18.313	.03883	.99482	3.0484

#1	1.1290	7.6080	.03990	-.00234	2.9355	.07221	.49426
#2	1.1125	7.6016	.03973	-.00181	2.9371	.07120	.51604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7120	.00032	.02691	.78818	.26346	.00271	.65786
Stddev	.0305	.00015	.00283	.00973	.00397	.00020	.00147
%RSD	1.7829	46.745	10.522	1.2343	1.5059	7.3835	.22272

#1	1.6904	.00021	.02892	.79506	.26065	.00285	.65683
#2	1.7336	.00042	.02491	.78130	.26626	.00257	.65890

Sample Name: J3245-09LX5 Acquired: 6/21/2018 16:21:55 Type: Unk
Method: P4-ICP2(v2245) 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	.02357	.7915	.02615	F<00000	32.487
Stddev	.00112	.0031	.00002	.48911	.603
%RSD	4.7671	.3967	.08437	6.4423	1.8571

#1	.02436	.7893	.02617	-7.2462	32.914
#2	.02277	.7937	.02614	-7.9379	32.061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.4	41329.	7261.3	56.416	2759.9
Stddev	10.4	495.	32.7	1.626	8.2
%RSD	.44337	1.1980	.44981	2.8818	.29742

#1	2327.0	40979.	7238.2	57.565	2754.1
#2	2341.7	41679.	7284.4	55.266	2765.7

Sample Name: J3245-09MS Acquired: 6/21/2018 16:26:06 Type: Unk
Method: P4-ICP2(v2245) 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	.83308	2.1138	1.2964	1.9643	.80435	136.34	.68801
Stddev	.00013	.0017	.0003	.0097	.00220	.38	.00119
%RSD	.01603	.08112	.02421	.49338	.27338	.27713	.17308

#1	.83318	2.1150	1.2967	1.9711	.80590	136.08	.68885
#2	.83299	2.1126	1.2962	1.9574	.80279	136.61	.68717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20179	.21759	29.493	.51378	.31097	.38147	234.20
Stddev	.00141	.00008	.025	.00718	.00165	.00087	2.70
%RSD	.70057	.03596	.08572	1.3966	.53034	.22696	1.1507

#1	.20079	.21765	29.511	.50870	.31214	.38086	236.11
#2	.20279	.21754	29.475	.51885	.30981	.38209	232.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9471	35.522	.73541	.06514	16.475	.61110	.69950
Stddev	.0391	.200	.00105	.00099	.000	.00269	.00746
%RSD	.78943	.56423	.14250	1.5257	.00210	.44079	1.0667

#1	4.9194	35.381	.73615	.06584	16.475	.60920	.70478
#2	4.9747	35.664	.73467	.06444	16.475	.61301	.69422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.479	.39816	.40070	4.0542	1.9637	.76009	3.1621
Stddev	.011	.00092	.01584	.0173	.0105	.00520	.0026
%RSD	.06376	.23004	3.9524	.42679	.53622	.68380	.08189

#1	17.487	.39880	.41190	4.0664	1.9562	.76376	3.1603
#2	17.471	.39751	.38951	4.0419	1.9711	.75641	3.1639

Sample Name: J3245-09MS Acquired: 6/21/2018 16:26:06 Type: Unk
 Method: P4-ICP2(v2245) 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	.31017	10.34	.30917	F<00000	F.260.99
Stddev	.00172	.03	.00154	.19483	2.09
%RSD	.55416	.2929	.49954	.40454	.80064

#1	.31139	10.36	.31027	-48.023	262.47
#2	.30896	10.31	.30808	-48.298	259.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.7	44838.	3119.7	55.923	2576.4
Stddev	4.9	130.	9.7	.557	4.4
%RSD	.19592	.29035	.11971	.99655	.17055

#1	2504.1	44930.	8112.8	55.529	2579.5
#2	2497.2	44746.	8126.6	56.317	2573.3

Sample Name: J3245-09MSD Acquired: 6/21/2018 16:30:05 Type: Unk
Method: P4-ICP2(v2245) 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	.84522	2.1267	1.3134	1.9897	.81291	135.55	.68409
Stddev	.01002	.0019	.0027	.0065	.00049	.04	.00013
%RSD	1.1853	.08938	.20206	.32739	.06014	.03030	.01894

#1	.83813	2.1281	1.3152	1.9851	.81256	135.58	.68419
#2	.85230	2.1254	1.3115	1.9943	.81325	135.52	.68400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20143	.21960	29.342	.51505	.31416	.38759	234.27
Stddev	.00139	.00093	.018	.00111	.00097	.00148	.30
%RSD	.69182	.42306	.06000	.21482	.30849	.38061	.12925

#1	.20241	.21894	29.355	.51427	.31485	.38655	234.48
#2	.20044	.22026	29.330	.51583	.31348	.38863	234.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9402	35.430	.74183	.06520	16.304	.60850	.70539
Stddev	.0111	.040	.00108	.00118	.024	.00404	.00047
%RSD	.22374	.11398	.14514	1.8043	.14689	.66468	.06614

#1	4.9480	35.459	.74259	.06604	16.321	.61136	.70572
#2	4.9324	35.402	.74107	.06437	16.287	.60564	.70506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.364	.40274	.41249	4.0904	1.9508	.77167	3.1473
Stddev	.002	.00003	.00162	.0024	.0061	.00140	.0048
%RSD	.01270	.00728	.39297	.05770	.31259	.18149	.15343

#1	17.366	.40277	.41134	4.0920	1.9551	.77266	3.1439
#2	17.363	.40272	.41364	4.0887	1.9465	.77068	3.1507

Sample Name: J3245-09MSD Acquired: 6/21/2018 16:30:05 Type: Unk
Method: P4-ICP2(v2245) 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	.30730	10.43	.30770	F<00000	F.259.21
Stddev	.00212	.01	.00040	.00936	7.66
%RSD	.69054	.0535	.13088	.01943	2.9544

#1	.30580	10.42	.30798	-48.200	264.63
#2	.30880	10.43	.30741	-48.187	253.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.4	44859.	3119.6	55.435	2538.8
Stddev	3.7	121.	19.0	.099	.0
%RSD	.14830	.26913	.23401	.17786	.00059

#1	2465.0	44774.	8106.2	55.366	2538.8
#2	2459.8	44945.	8133.1	55.505	2538.8

Sample Name: J3245-09A Acquired: 6/21/2018 16:34:04 Type: Unk
Method: P4-ICP2(v2245) 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	.84425	2.1259	1.3121	1.9838	.81279	136.29	.68726
Stddev	.00503	.0010	.0014	.0012	.00109	.21	.00481
%RSD	.59602	.04684	.10734	.06076	.13459	.15431	.69954

#1	.84069	2.1252	1.3111	1.9847	.81202	136.43	.68386
#2	.84781	2.1266	1.3131	1.9830	.81357	136.14	.69066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20145	.21878	29.319	.51424	.31391	.38283	238.86
Stddev	.00109	.00059	.129	.00384	.00049	.00082	2.45
%RSD	.53935	.26960	.43902	.74586	.15642	.21308	1.0264

#1	.20221	.21919	29.228	.51695	.31425	.38340	237.12
#2	.20068	.21836	29.410	.51153	.31356	.38225	240.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9335	35.429	.74148	.06569	16.355	.60826	.71380
Stddev	.0291	.209	.00084	.00031	.073	.00149	.00785
%RSD	.59054	.59018	.11324	.47898	.44736	.24550	1.1000

#1	4.9541	35.281	.74089	.06592	16.303	.60932	.70824
#2	4.9129	35.577	.74207	.06547	16.406	.60720	.71935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.429	.39960	.42693	4.0872	1.9521	.76352	3.1623
Stddev	.117	.00009	.00010	.0056	.0208	.00032	.0183
%RSD	.67043	.02146	.02400	.13607	1.0668	.04131	.58009

#1	17.346	.39954	.42686	4.0911	1.9374	.76330	3.1493
#2	17.512	.39966	.42700	4.0833	1.9669	.76374	3.1752

Sample Name: J3245-09A Acquired: 6/21/2018 16:34:04 Type: Unk
 Method: P4-ICP2(v2245) 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	.30904	10.43	.30823	F<00000	F.256.64
Stddev	.00047	.02	.00168	.31747	2.69
%RSD	.15202	.1750	.54536	.65570	1.0471

#1	.30870	10.42	.30704	-48.641	254.74
#2	.30937	10.45	.30942	-48.192	258.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.3	44818.	3131.1	54.751	2543.6
Stddev	4.9	183.	42.2	.434	4.4
%RSD	.19724	.40724	.51846	.79285	.17277

#1	2468.8	44689.	8161.0	55.058	2540.5
#2	2475.7	44947.	8101.3	54.444	2546.7

Sample Name: J3245-15 Acquired: 6/21/2018 16:38:03 Type: Unk
Method: P4-ICP2(v2245) 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	.04703	.01093	.24075	.01567	.00371	149.55	.50936
Stddev	.00403	.00168	.00095	.00290	.00230	2.15	.00122
%RSD	8.5633	15.401	.39501	18.521	61.988	1.4359	.23960

#1	.04987	-.00974	.24142	.01362	.00533	151.07	.51022
#2	.04418	-.01212	.24008	.01772	.00208	148.03	.50850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00563	.00353	32.859	.18573	.10051	.08571	260.32
Stddev	.00016	.00011	.062	.00256	.00026	.00085	1.85
%RSD	2.8115	3.1487	.18738	1.3810	.26030	.98828	.70895

#1	.00574	.00345	32.903	.18755	.10033	.08511	261.62
#2	.00552	.00361	32.815	.18392	.10070	.08631	259.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7149	37.111	.21528	.00562	14.542	.36541	.51572
Stddev	.0710	.107	.00072	.00001	.040	.00586	.00244
%RSD	1.5063	.28771	.33313	.18289	.27525	1.6040	.47402

#1	4.7651	37.035	.21578	-.00563	14.570	.36956	.51745
#2	4.6647	37.186	.21477	-.00561	14.514	.36127	.51399

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9871	.00075	.13842	4.4803	1.2147	.01033	3.4137
Stddev	.0266	.00010	.00507	.0086	.0066	.00219	.0146
%RSD	.33309	13.893	3.6597	.19283	.54304	21.199	.42887

#1	8.0059	.00082	.14200	4.4864	1.2194	.01188	3.4241
#2	7.9683	.00068	.13484	4.4742	1.2101	.00878	3.4034

Sample Name: J3245-15 Acquired: 6/21/2018 16:38:03 Type: Unk
 Method: P4-ICP2(v2245) 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	.12382	4.348	.13329	F<00000	F.289.74
Stddev	.00019	.017	.00030	.33699	1.62
%RSD	.15044	.3908	.22237	.62298	.56067

#1	.12369	4.360	.13350	-53.855	290.89
#2	.12396	4.336	.13308	-54.332	288.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.2	44616.	3264.2	55.743	2547.6
Stddev	18.2	630.	23.1	.484	11.1
%RSD	.73693	1.4126	.27945	.86839	.43700

#1	2462.3	44170.	8247.9	55.401	2539.7
#2	2488.0	45062.	8280.6	56.086	2555.5

Sample Name: J3247-05 Acquired: 6/21/2018 16:42:06 Type: Unk
Method: P4-ICP2(v2245) 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	.04706	.00667	.21909	.01702	.00569	161.46	.55132
Stddev	.00164	.00328	.00067	.00555	.00214	.16	.00360
%RSD	3.4916	49.224	.30601	32.636	37.523	.09770	.65277

#1	.04822	-.00435	.21957	.02094	.00418	161.57	.55386
#2	.04590	-.00899	.21862	.01309	.00721	161.35	.54877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00354	76.377	.15797	.10430	.24043	.287.91
Stddev	.00013	.00171	.609	.00022	.00001	.01001	16.04
%RSD	1.9951	48.368	.79716	.14128	.01373	4.1645	5.5696

#1	.00649	.00233	76.808	.15813	.10429	.23335	299.24
#2	.00631	.00475	75.947	.15782	.10431	.24751	276.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8688	37.226	.18881	.00607	7.7049	.30573	.52783
Stddev	.0002	.269	.00001	.00169	.0384	.00005	.03176
%RSD	.00488	.72206	.00532	27.873	.49841	.01635	6.0177

#1	3.8689	37.416	.18881	-.00487	7.7321	.30570	.55029
#2	3.8687	37.036	.18882	-.00726	7.6778	.30577	.50537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4873	.00153	.14572	2.1252	1.5965	.01017	2.6682
Stddev	.0540	.00032	.01782	.0154	.0070	.00008	.0061
%RSD	.56915	21.110	12.229	.72488	.43974	.77712	.22941

#1	9.5255	.00176	.15832	2.1143	1.6014	.01012	2.6726
#2	9.4491	.00130	.13312	2.1361	1.5915	.01023	2.6639

Sample Name: J3247-05 Acquired: 6/21/2018 16:42:06 Type: Unk
 Method: P4-ICP2(v2245) 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	.13825	5.949	.35220	F<00000	F 326.47
Stddev	.00059	.007	.00177	1.2849	1.48
%RSD	.42660	.0966	.50321	2.2767	.45460
#1	.13866	6.954	.35345	-57.347	325.42
#2	.13783	6.944	.35094	-55.530	327.52
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.4	44895.	3291.4	53.788	2503.5
Stddev	7.1	63.	63.0	3.097	1.1
%RSD	.28517	.14085	.75969	5.7573	.04264
#1	2495.4	44850.	8246.9	51.598	2502.8
#2	2485.4	44940.	8336.0	55.978	2504.3

Sample Name: J3606-01 Acquired: 6/21/2018 16:46:10 Type: Unk
Method: P4-ICP2(v2245) 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	.01738	.00173	.03401	.00318	.00055	17.230	.03360
Stddev	.00104	.00029	.00204	.00114	.00122	.064	.00065
%RSD	5.9811	16.908	5.9952	35.769	220.44	.37412	1.9329

#1	.01812	-.00152	.03257	.00238	.00031	17.185	.03314
#2	.01665	-.00193	.03546	.00399	-.00142	17.276	.03406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00020	4.4102	.05994	.00132	.00037	45.093
Stddev	.00002	.00002	.0269	.00127	.00003	.00026	.385
%RSD	4.0401	9.7885	.61079	2.1167	2.0879	70.769	.85353

#1	.00047	-.00018	4.4292	.05904	.00134	-.00018	44.821
#2	.00050	-.00021	4.3911	.06083	.00130	-.00055	45.366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08206	1.0854	.00414	.00043	.00912	.08031	.06041
Stddev	.00043	.0486	.00101	.00051	.00420	.00021	.00046
%RSD	.52724	4.4786	24.485	117.89	46.038	.25949	.75737

#1	.08176	1.0510	.00342	-.00079	.00615	.08016	.06009
#2	.08237	1.1197	.00486	-.00007	.01209	.08046	.06074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5641	.00215	.02435	.73943	.65052	.00285	.31585
Stddev	.0063	.00018	.01015	.00721	.00162	.00033	.00044
%RSD	.40448	8.5562	41.674	.97565	.24862	11.535	.14065

#1	1.5686	.00202	.03153	.73433	.65167	.00308	.31616
#2	1.5597	.00228	.01718	.74453	.64938	.00262	.31554

Sample Name: J3606-01 Acquired: 6/21/2018 16:46:10 Type: Unk
 Method: P4-ICP2(v2245) 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	.00248	.4876	.02112	F<00000	32.578
Stddev	.00041	.0030	.00001	.50515	.943
%RSD	16.608	.6143	.06062	6.1081	2.8940

#1	.00219	.4897	.02112	-7.9130	33.245
#2	.00277	.4855	.02111	-8.6274	31.912

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.1	42522.	7430.8	55.716	2839.9
Stddev	3.8	19.	27.1	.485	2.9
%RSD	.16215	.04495	.36411	.87108	.10216

#1	2354.8	42535.	7411.7	56.059	2841.9
#2	2349.4	42508.	7449.9	55.373	2837.8

Sample Name: J3589-01 Acquired: 6/21/2018 16:58:38 Type: Unk
Method: P4-ICP2(v2245) 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	.04064	.01327	.09722	.04967	.00393	59.664	.27961
Stddev	.00256	.00345	.00596	.00602	.00102	.136	.00164
%RSD	6.3000	26.023	6.1263	12.112	26.064	.22718	.58807

#1	.04245	-.01083	.10143	.05393	.00321	59.760	.28077
#2	.03883	-.01572	.09300	.04542	.00465	59.568	.27844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01886	.01345	.99717	.10048	.32635	.23712	596.95
Stddev	.00022	.00325	.08337	.00045	.00008	.01953	32.53
%RSD	1.1793	24.184	8.3606	.44966	.02592	8.2362	5.4487

#1	.01902	.01115	.93822	.10080	.32629	-.25093	619.95
#2	.01870	.01575	1.0561	.10016	.32641	-.22331	573.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5929	58.297	.59344	.02593	43.186	.22834	1.1969
Stddev	.0125	.410	.00375	.00375	.175	.00008	.0650
%RSD	.14539	.60098	.63149	14.470	.40549	.03499	5.4338

#1	8.6018	68.587	.59609	.02858	43.310	.22829	1.2429
#2	8.5841	68.007	.59079	.02328	43.062	.22840	1.1509

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.551	.00125	.57418	.26415	1.8711	.01372	1.6055
Stddev	.134	.00010	.05171	.00084	.0148	.00263	.0045
%RSD	.68345	7.7602	9.0063	.31840	.79171	19.151	.28014

#1	19.645	-.00131	.61074	.26475	1.8816	.01186	1.6087
#2	19.456	-.00118	.53761	.26356	1.8607	.01558	1.6023

Sample Name: J3589-01 Acquired: 6/21/2018 16:58:38 Type: Unk
 Method: P4-ICP2(v2245) 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	.61248	10.12	.01631	F<00000	F>21.84
Stddev	.00314	.04	.00009	1.2007	6.53
%RSD	.51298	.4304	.55417	.89676	.70831

#1	.61471	10.15	.01638	-134.74	926.46
#2	.61026	10.09	.01625	-133.04	917.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4841.9	37373.	15750.	53.541	2369.0
Stddev	7.5	248.	96.	2.818	7.3
%RSD	.15410	.28412	.61034	5.2641	.30888

#1	4847.1	87198.	15682.	51.548	2363.8
#2	4836.6	87549.	15818.	55.534	2374.2

Sample Name: J3245-11 Acquired: 6/21/2018 17:07:55 Type: Unk
Method: P4-ICP2(v2245) 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	.04432	.00743	.22902	.01073	.00472	157.76	.52347
Stddev	.00554	.00108	.00102	.00077	.00188	3.25	.00670
%RSD	12.505	14.554	.44348	7.2080	39.821	2.0628	1.2801

#1	.04040	-.00820	.22831	.01018	.00605	155.46	.52821
#2	.04824	-.00667	.22974	.01127	.00339	160.06	.51873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	.00337	26.033	.15618	.10368	.17135	267.00
Stddev	.00018	.00069	.301	.00569	.00027	.00416	7.64
%RSD	3.0035	20.395	1.1562	3.6453	.26211	2.4262	2.8613

#1	.00573	.00386	26.246	.15215	.10349	.17429	261.60
#2	.00598	.00288	25.820	.16020	.10387	.16841	272.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6553	36.464	.24011	.00458	14.613	.39133	.54661
Stddev	.1283	.443	.00223	.00002	.229	.01244	.01444
%RSD	2.7564	1.2154	.92989	.50658	1.5674	3.1794	2.6415

#1	4.5645	36.777	.23853	-.00460	14.775	.38253	.53640
#2	4.7460	36.150	.24169	-.00457	14.451	.40013	.55682

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5803	.00074	.15287	3.3225	1.4656	.01108	3.3111
Stddev	.1421	.00067	.01647	.0379	.0148	.00049	.0195
%RSD	1.6555	90.816	10.773	.59993	1.0099	4.4541	.58806

#1	8.6808	.00026	.14123	6.2957	1.4551	.01073	3.3249
#2	8.4799	.00121	.16452	6.3493	1.4760	.01143	3.2974

Sample Name: J3245-11 Acquired: 6/21/2018 17:07:55 Type: Unk
 Method: P4-ICP2(v2245) 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	.12576	4.465	.11173	F<00000	F.291.38
Stddev	.00124	.005	.00109	.16206	4.61
%RSD	.98995	.1213	.97497	.29612	1.5828

#1	.12664	4.469	.11250	-54.615	288.11
#2	.12488	4.461	.11096	-54.845	294.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.6	45309.	3226.3	54.692	2537.2
Stddev	.8	947.	118.2	1.458	.7
%RSD	.03282	2.0903	1.4363	2.6654	.02706

#1	2471.0	45979.	8142.8	55.722	2536.7
#2	2472.1	44639.	8309.9	53.661	2537.7

Sample Name: CCV05 Acquired: 6/21/2018 17:11:48 Type: Unk
Method: P4-ICP2(v2245) 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	5.2234	5.0582	5.1078	5.2244	5.2671	10.388	10.315	.25367
Stddev	.0262	.0187	.0058	.0084	.0145	.347	.152	.00827
%RSD	.50127	.36984	.11413	.16117	.27565	3.3434	1.4689	3.2618
#1	5.2048	5.0450	5.1037	5.2185	5.2568	10.142	10.422	.24782
#2	5.2419	5.0714	5.1119	5.2304	5.2773	10.633	10.207	.25952
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5302	24.959	.96215	2.5340	1.2941	4.9805	2.5437	25.215
Stddev	.0053	.477	.03700	.0059	.0001	.0701	.0882	.280
%RSD	.21047	1.9094	3.8457	.23316	.00976	1.4076	3.4681	1.1103
#1	2.5265	25.296	.93598	2.5299	1.2940	5.0300	2.4813	25.413
#2	2.5340	24.622	.98831	2.5382	1.2941	4.9309	2.6061	25.017
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4991	1.2566	24.798	2.5331	2.4507	25.316	5.2368	5.1525
Stddev	.0095	.0393	.367	.0878	.0434	.373	.0258	.0454
%RSD	.38197	3.1243	1.4796	3.4675	1.7714	1.4735	.49342	.88107
#1	2.4924	1.2289	25.057	2.4710	2.4814	25.580	5.2185	5.1846
#2	2.5059	1.2844	24.538	2.5952	2.4200	25.052	5.2551	5.1204
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1171	4.7473	5.0557	5.1160	5.0643	5.100	5.0403	F 4.0877
Stddev	.0018	.0592	.0022	.0629	.0875	.005	.1061	.9402
%RSD	.03473	1.2481	.04387	1.2293	1.7283	.0955	2.1048	23.000
#1	5.1159	4.7892	5.0541	5.1605	5.1262	5.104	5.1153	3.4229
#2	5.1184	4.7054	5.0572	5.0715	5.0024	5.097	4.9653	4.7525

Sample Name: CCV05 Acquired: 6/21/2018 17:11:48 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.1244
Stddev	2.9743
%RSD	140.01

#1	4.2275
#2	.02118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.5	39684.	3958.2	55.532	2620.3
Stddev	4.3	1119.	137.7	1.114	1.8
%RSD	.19456	2.8195	1.9793	2.0061	.06835

#1	2227.5	40475.	6860.8	54.745	2619.0
#2	2221.4	38893.	7055.6	56.320	2621.5

Sample Name: CCB05 Acquired: 6/21/2018 17:15:48 Type: Unk
Method: P4-ICP2(v2245) 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	.00246	.00215	.00059	.00144	.00010	.00558	.00132
Stddev	.00086	.00354	.00076	.00425	.00025	.00563	.00002
%RSD	34.848	164.36	128.43	294.94	257.33	100.88	1.8723

#1	-.00185	-.00035	-.00005	.00157	.00008	.00160	-.00133
#2	-.00307	.00466	-.00113	-.00445	-.00027	.00956	-.00130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00696	.00019	.00007	.00055	.00983
Stddev	.00001	.00011	.00436	.00000	.00022	.00008	.00439
%RSD	58.969	383.70	62.583	2.0205	300.49	15.258	44.647

#1	-.00001	-.00005	.01004	.00019	-.00023	-.00049	-.00672
#2	-.00003	.00011	.00388	.00019	.00008	-.00061	-.01293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00135	.00023	.00052	.09529	.00005	.00017
Stddev	.00000	.00039	.00033	.00035	.00802	.00012	.00004
%RSD	39.755	29.113	143.49	66.947	8.4141	227.92	21.032

#1	-.00002	.00163	.00046	.00027	-.08962	.00003	-.00019
#2	-.00001	.00107	.00000	.00076	-.10096	-.00014	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00001	.00480	.00166	.00028	.00136	.00163
Stddev	.02975	.00029	.00783	.00012	.00073	.00080	.00107
%RSD	4381.7	2144.8	163.00	7.2851	261.57	58.593	65.602

#1	-.02171	-.00022	.01034	-.00157	.00079	.00080	.00087
#2	.02036	.00019	-.00073	-.00175	-.00024	.00192	.00238

Sample Name: CCB05 Acquired: 6/21/2018 17:15:48 Type: Unk
 Method: P4-ICP2(v2245) 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	.00050	.0013	.00001	F 1.7268	F<00000
Stddev	.00118	.0003	.00008	.0786	.86932
%RSD	235.36	20.59	958.49	4.5512	191.48

#1	-.00033	.0011	.00007	1.7824	.16070
#2	.00133	.0015	-.00005	1.6712	-1.0687

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.4	41453.	3915.8	56.018	2872.2
Stddev	3.2	38.	81.8	2.385	5.3
%RSD	.13554	.09133	1.1833	4.2573	.18566

#1	2336.7	41480.	6858.0	54.332	2875.9
#2	2332.2	41426.	6973.7	57.705	2868.4

Sample Name: J3245-13 Acquired: 6/21/2018 17:20:03 Type: Unk
Method: P4-ICP2(v2245) 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	.04628	.00928	.20684	.00955	.00445	176.66	.55373
Stddev	.00161	.00173	.00212	.00501	.00142	3.32	.00129
%RSD	3.4786	18.634	1.0268	52.484	32.040	1.8793	.23346

#1	.04741	-.01051	.20533	.00600	.00344	179.01	.55282
#2	.04514	-.00806	.20834	.01309	.00545	174.31	.55464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00393	36.045	.16979	.10622	.08905	.270.33
Stddev	.00001	.00042	.014	.00282	.00100	.00302	.89
%RSD	.15357	10.619	.03860	1.6586	.94321	3.3944	.32752

#1	.00637	.00422	36.035	.17178	.10693	.09119	270.96
#2	.00638	.00363	36.054	.16780	.10551	.08692	269.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6516	38.779	.24001	.00687	14.150	.41223	.58093
Stddev	.0827	.301	.00197	.00127	.004	.00553	.00051
%RSD	1.7786	.77561	.82198	18.445	.03174	1.3407	.08772

#1	4.7101	38.567	.24141	-.00777	14.147	.41614	.58057
#2	4.5931	38.992	.23862	-.00598	14.153	.40833	.58129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8286	.00060	.14753	5.7734	1.0364	.00963	.2.9914
Stddev	.0177	.00022	.00338	.0641	.0035	.00023	.0137
%RSD	.18024	37.524	2.2930	1.1101	.34171	2.3524	.45853

#1	9.8161	.00044	.14992	5.8187	1.0339	.00947	3.0011
#2	9.8411	.00076	.14513	5.7281	1.0389	.00979	2.9817

Sample Name: J3245-13 Acquired: 6/21/2018 17:20:03 Type: Unk
 Method: P4-ICP2(v2245) 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	.14095	4.273	.16582	F<00000	F 322.62
Stddev	.00024	.057	.00019	.42129	3.31
%RSD	.16990	1.332	.11618	.75773	1.0267

#1	.14078	4.314	.16568	-55.300	324.96
#2	.14112	4.233	.16595	-55.896	320.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.8	43522.	3363.4	55.054	2517.7
Stddev	33.5	697.	39.5	.005	38.9
%RSD	1.3572	1.6010	.47194	.00959	1.5454

#1	2443.1	43030.	8391.3	55.050	2490.2
#2	2490.5	44015.	8335.5	55.058	2545.2

Sample Name: J3589-03 Acquired: 6/21/2018 17:24:07 Type: Unk
Method: P4-ICP2(v2245) 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	.12311	.01585	.28814	.08378	.01020	50.079	.24092
Stddev	.00400	.00282	.00298	.00733	.00138	.017	.00050
%RSD	3.2485	17.813	1.0328	8.7457	13.517	.02852	.20670

#1	.12028	-.01784	.29025	.07860	.00922	60.091	.24057
#2	.12594	-.01385	.28604	.08897	.01117	60.067	.24128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03109	.02976	1.1251	.05576	.36083	.40076	F1058.4
Stddev	.00025	.00433	.0978	.00048	.00150	.02374	40.9
%RSD	.80429	14.554	8.6941	.86106	.41681	5.9230	3.8599

#1	.03091	.03283	1.1943	.05610	.36190	-.38397	1029.6
#2	.03126	.02670	1.0559	.05542	.35977	-.41754	1087.3

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.383	14.377	.52457	.03945	.08762	.25509	1.1232
Stddev	.059	.004	.00070	.00468	.00105	.00093	.0387
%RSD	.51690	.02460	.13418	11.854	1.1935	.36401	3.4416

#1	11.342	14.374	.52506	.03614	.08688	.25443	1.0959
#2	11.425	14.379	.52407	.04275	.08836	.25574	1.1506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4298	.00375	.98344	.52087	2.0145	.01731	.71665
Stddev	.0160	.00020	.06045	.00445	.0069	.00114	.00563
%RSD	.29479	5.3761	6.1466	.85479	.34076	6.5706	.78512

#1	5.4412	.00360	.94070	.51772	2.0096	.01811	.71268
#2	5.4185	.00389	1.0262	.52402	2.0194	.01650	.72063

Sample Name: J3589-03 Acquired: 6/21/2018 17:24:07 Type: Unk
Method: P4-ICP2(v2245) 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	.09042	22.53	.01725	F<00000	^ *****
Stddev	.00127	.00	.00011	1.1658	-----
%RSD	1.4014	.0044	.63441	.47251	-----

#1	.08953	22.53	.01718	-247.55	^ -----
#2	.09132	22.53	.01733	-245.90	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4697.7	35475.	15345.	53.836	2369.2
Stddev	11.1	31.	5.	1.960	3.7
%RSD	.23534	.03630	.03237	3.6404	.15510

#1	4705.6	85497.	15349.	55.222	2366.6
#2	4689.9	85454.	15342.	52.450	2371.8

Sample Name: J3594-01 Acquired: 6/21/2018 17:28:15 Type: Unk
Method: P4-ICP2(v2245) 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	.07716	.00338	.14873	.01307	.00026	111.62	.46325
Stddev	.00087	.00059	.00027	.00021	.00029	.43	.00208
%RSD	1.1333	17.344	.17921	1.6195	112.98	.38507	.44910

#1	.07778	-.00296	.14855	.01322	-.00046	111.92	.46178
#2	.07655	-.00379	.14892	.01292	-.00005	111.31	.46472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	.00408	227.40	.25695	.05200	.06795	183.52
Stddev	.00015	.00121	.88	.00146	.00039	.00399	7.28
%RSD	2.2363	29.664	.38902	.56675	.75568	5.8752	3.9668

#1	.00687	.00322	226.77	.25798	.05173	.06513	188.67
#2	.00666	.00494	228.02	.25592	.05228	.07077	178.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0120	94.089	.14093	.00507	2.0821	.30113	.82464
Stddev	.0062	.633	.00032	.00119	.0171	.00187	.03228
%RSD	.20445	.67241	.22615	23.421	.82099	.61963	3.9150

#1	3.0163	93.642	.14070	-.00423	2.0700	.30245	.84747
#2	3.0076	94.537	.14115	-.00591	2.0942	.29981	.80181

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.198	.00823	.08418	9.2268	4.3828	.00664	1.9764
Stddev	.047	.00033	.01856	.0625	.0137	.00178	.0101
%RSD	.46432	4.0524	22.049	.67707	.31355	26.778	.51324

#1	10.165	.00800	.09731	9.1826	4.3731	.00538	1.9692
#2	10.232	.00847	.07106	9.2710	4.3925	.00789	1.9836

Sample Name: J3594-01 Acquired: 6/21/2018 17:28:15 Type: Unk
Method: P4-ICP2(v2245) 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	.08483	3.263	.41958	F<00000	F180.46
Stddev	.00079	.031	.00150	.20314	3.54
%RSD	.93330	.9586	.35721	.70873	1.9637

#1	.08427	3.241	.41852	-28.518	182.97
#2	.08539	3.285	.42064	-28.806	177.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.9	41021.	7538.8	54.216	2449.6
Stddev	1.3	149.	31.6	2.170	7.1
%RSD	.05505	.36368	.41949	4.0016	.28854

#1	2275.0	40916.	7561.1	52.682	2454.6
#2	2276.8	41127.	7516.4	55.750	2444.6

Sample Name: J3594-03 Acquired: 6/21/2018 17:32:21 Type: Unk
Method: P4-ICP2(v2245) 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	.07374	.00552	.13977	.00945	.00151	103.84	.54576
Stddev	.00403	.00094	.00028	.00068	.00194	.69	.00232
%RSD	5.4717	17.114	.20328	7.1600	128.15	.66446	.42518

#1	.07659	-.00618	.13957	.00992	.00289	104.33	.54740
#2	.07088	-.00485	.13998	.00897	.00014	103.35	.54412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00354	200.08	.23214	.05043	.08056	182.45
Stddev	.00001	.00031	.63	.00040	.00015	.00119	3.66
%RSD	.23428	8.8028	.31250	.17251	.30104	1.4787	2.0083

#1	.00621	.00376	200.52	.23186	.05054	.08140	179.86
#2	.00619	.00332	199.64	.23242	.05032	.07972	185.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5701	38.621	.12306	.00528	1.7886	.29450	.81612
Stddev	.0114	.124	.00135	.00073	.0010	.00034	.01799
%RSD	.44418	.13997	1.0971	13.751	.05746	.11672	2.2038

#1	2.5782	88.709	.12402	-.00579	1.7878	.29425	.80340
#2	2.5620	88.533	.12211	-.00477	1.7893	.29474	.82883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.180	.00796	.08690	3.3888	4.6888	.00765	2.2213
Stddev	.078	.00006	.00245	.0027	.0556	.00005	.0145
%RSD	.59275	.70762	2.8180	.03154	1.1869	.62714	.65345

#1	13.235	.00799	.08517	8.3869	4.7282	.00762	2.2315
#2	13.125	.00792	.08863	8.3906	4.6495	.00769	2.2110

Sample Name: J3594-03 Acquired: 6/21/2018 17:32:21 Type: Unk
Method: P4-ICP2(v2245) 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	.09570	3.498	.30764	F<00000	F174.41
Stddev	.00142	.001	.00046	.55174	4.82
%RSD	1.4876	.0198	.15107	1.8307	2.7661

#1	.09470	3.498	.30797	-30.528	177.83
#2	.09671	3.497	.30731	-29.747	171.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.6	40988.	7526.1	53.193	2464.5
Stddev	4.8	333.	34.1	1.147	5.4
%RSD	.21274	.81326	.45250	2.1565	.22052

#1	2277.0	40752.	7502.0	54.004	2468.3
#2	2270.2	41224.	7550.2	52.382	2460.6

Sample Name: J3594-05 Acquired: 6/21/2018 17:36:27 Type: Unk
Method: P4-ICP2(v2245) 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	.08189	.00642	.12250	.01714	.00213	107.98	.45965
Stddev	.00721	.00404	.00042	.00363	.00073	3.22	.00129
%RSD	8.8076	62.902	.34574	21.170	34.285	2.9838	.28067

#1	.08699	-.00356	.12280	.01971	.00161	110.26	.46056
#2	.07679	-.00927	.12220	.01458	.00264	105.71	.45873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	.00328	311.53	.19385	.07749	.12465	188.29
Stddev	.00025	.00157	1.23	.00524	.00099	.01030	13.05
%RSD	3.6378	47.925	.39636	2.7052	1.2811	8.2594	6.9309

#1	.00694	.00217	312.40	.19756	.07678	.11737	197.51
#2	.00660	.00439	310.65	.19014	.07819	.13193	179.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3678	160.72	.63970	.00432	2.1438	.30093	.74177
Stddev	.0997	.46	.00225	.00139	.0072	.00667	.04950
%RSD	2.9603	.28809	.35151	32.139	.33531	2.2158	6.6730

#1	3.4383	161.04	.63811	-.00334	2.1489	.30565	.77677
#2	3.2973	160.39	.64129	-.00531	2.1387	.29622	.70677

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.238	.00680	.13266	3.0034	4.5286	.00836	2.1102
Stddev	.106	.00006	.02745	.0363	.0368	.00176	.0043
%RSD	1.0333	.84441	20.689	.45350	.81221	21.009	.20571

#1	10.313	.00676	.15207	7.9777	4.5547	.00711	2.1133
#2	10.163	.00684	.11325	8.0291	4.5026	.00960	2.1071

Sample Name: J3594-05 Acquired: 6/21/2018 17:36:27 Type: Unk
 Method: P4-ICP2(v2245) 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	.08386	3.810	.45737	F<00000	F172.23
Stddev	.00047	.017	.00327	1.0202	.38
%RSD	.56132	.4450	.71441	4.2059	.22030

#1	.08419	3.798	.45968	-23.535	171.97
#2	.08352	3.822	.45506	-24.977	172.50

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.8	40748.	7439.0	50.877	2372.5
Stddev	6.0	1092.	26.4	3.536	1.7
%RSD	.26930	2.6798	.35510	6.9494	.07101

#1	2236.0	39976.	7420.3	48.377	2373.7
#2	2227.5	41520.	7457.6	53.377	2371.4

Sample Name: J3595-03 Acquired: 6/21/2018 17:40:31 Type: Unk
 Method: P4-ICP2(v2245) 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	.10524	.00888	5.5711	.02411	.01413	123.68	2.5038
Stddev	.00383	.00117	.0061	.00424	.00119	.83	.0009
%RSD	3.6376	13.164	.10977	17.599	8.3953	.66707	.03514

#1	.10253	-.00805	5.5754	.02711	.01497	124.26	2.5031
#2	.10795	-.00971	5.5668	.02111	.01329	123.09	2.5044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00746	.01622	48.154	.23863	.16518	4.0250	355.17
Stddev	.00027	.00074	.203	.00270	.00059	.0074	7.21
%RSD	3.6877	4.5565	.42197	1.1303	.35475	.18315	2.0291

#1	.00765	.01674	48.011	.24053	.16559	4.0198	350.07
#2	.00726	.01570	48.298	.23672	.16476	4.0302	360.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3838	35.551	.34699	.00322	1.9877	.35949	4.0806
Stddev	.0522	.140	.00041	.00066	.0010	.00631	.0814
%RSD	.81708	.21321	.11905	20.664	.05039	1.7556	1.9941

#1	6.4207	65.452	.34670	-.00369	1.9870	.36395	4.0231
#2	6.3469	65.649	.34728	-.00275	1.9884	.35503	4.1381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2215	.01627	.19989	2.3468	2.9171	1.4503	3.1011
Stddev	.0058	.00041	.01222	.0084	.0080	.0029	.0104
%RSD	.06247	2.5354	6.1125	.35974	.27245	.19699	.33428

#1	9.2174	.01656	.19125	2.3409	2.9227	1.4523	3.1084
#2	9.2255	.01598	.20853	2.3528	2.9115	1.4483	3.0937

Sample Name: J3595-03 Acquired: 6/21/2018 17:40:31 Type: Unk
 Method: P4-ICP2(v2245) 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	.20062	10.22	.29216	F<00000	F 174.23
Stddev	.00108	.02	.00021	.41760	3.61
%RSD	.54032	.1515	.07273	.56072	.76027

#1	.20139	10.23	.29231	-74.771	471.68
#2	.19986	10.21	.29201	-74.181	476.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.0	44940.	3166.2	54.969	2495.3
Stddev	4.9	383.	3.9	.978	3.2
%RSD	.19458	.85265	.04765	1.7786	.12676

#1	2503.4	44669.	8163.4	55.661	2493.1
#2	2496.5	45211.	8168.9	54.278	2497.6

Sample Name: J3600-01 Acquired: 6/21/2018 17:44:37 Type: Unk
Method: P4-ICP2(v2245) 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	.17854	.01329	7.4487	.02012	.01025	163.79	4.6652
Stddev	.00263	.00105	.0122	.00516	.00180	1.97	.0967
%RSD	1.4752	7.9305	.16331	25.633	17.597	1.2010	2.0732

#1	.18040	-.01404	7.4573	.01647	.01153	162.40	4.5968
#2	.17668	-.01255	7.4401	.02377	.00897	165.18	4.7336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01163	.03343	433.11	.31792	.11878	2.0423	411.38
Stddev	.00015	.00012	9.10	.00045	.00018	.0202	2.80
%RSD	1.3168	.35993	2.1001	.14154	.15120	.98851	.68106

#1	.01152	.03352	426.68	.31824	.11865	2.0566	413.37
#2	.01174	.03335	439.54	.31760	.11890	2.0280	409.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3407	134.39	.63348	.00084	2.8295	1.1104	3.8485
Stddev	.0362	2.20	.00340	.00003	.0441	.0073	.1069
%RSD	.57063	1.6402	.53675	3.8629	1.5598	.65359	1.0853

#1	6.3152	132.83	.63589	-.00081	2.7983	1.1052	9.9241
#2	6.3663	135.94	.63108	-.00086	2.8607	1.1155	9.7730

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.164	.01952	.30499	18.365	3.8370	.31376	4.1859
Stddev	.349	.00010	.02255	.088	.0222	.00014	.1067
%RSD	2.4666	.49402	7.3937	.47940	.57847	.04466	2.5487

#1	13.917	.01945	.32093	18.427	3.8213	.31385	4.1104
#2	14.411	.01959	.28904	18.303	3.8527	.31366	4.2613

Sample Name: J3600-01 Acquired: 6/21/2018 17:44:37 Type: Unk
 Method: P4-ICP2(v2245) 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	.17614	15.54	1.0931	F<00000	F 576.87
Stddev	.00423	.04	.0236	.91793	2.67
%RSD	2.4006	.2548	2.1562	1.3871	.46352

#1	.17315	15.57	1.0764	-66.827	574.98
#2	.17913	15.51	1.1097	-65.529	578.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.7	45686.	3757.9	51.251	2232.2
Stddev	22.7	205.	113.4	.603	18.8
%RSD	.91199	.44892	1.2951	1.1773	.84168

#1	2470.7	45831.	8838.1	50.824	2218.9
#2	2502.7	45540.	8677.7	51.677	2245.5

Sample Name: J3600-02 Acquired: 6/21/2018 17:48:42 Type: Unk
Method: P4-ICP2(v2245) 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	.13682	-.00919	3.8891	.02552	.00873	139.98	2.8584
Stddev	.00538	.00089	.0257	.00077	.00083	.29	.0067
%RSD	3.9323	9.7064	.37292	3.0206	9.5561	.20823	.23607

#1	.13302	-.00856	6.9072	.02607	.00814	139.78	2.8536
#2	.14063	-.00982	6.8709	.02498	.00932	140.19	2.8632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.02282	148.24	.30123	.12664	1.0530	352.69
Stddev	.00009	.00035	.61	.00010	.00016	.0020	4.19
%RSD	1.1555	1.5502	.41177	.03337	.12539	.19211	1.1880

#1	.00734	.02257	147.81	.30131	.12675	1.0516	355.65
#2	.00746	.02307	148.67	.30116	.12653	1.0544	349.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3664	71.135	.40606	.00337	1.1669	.77559	5.8339
Stddev	.0009	.340	.00170	.00029	.0173	.00375	.0775
%RSD	.02129	.47754	.41811	8.7349	1.4862	.48349	1.3287

#1	4.3671	70.895	.40726	-.00358	1.1547	.77824	5.8887
#2	4.3658	71.376	.40486	-.00316	1.1792	.77294	5.7791

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.580	.00995	.17463	3.1907	1.8684	.24549	5.2762
Stddev	.053	.00041	.01269	.0084	.0061	.00154	.0117
%RSD	.36571	4.1063	7.2687	.13650	.32665	.62660	.22078

#1	14.542	.01023	.18361	6.1967	1.8641	.24440	5.2680
#2	14.618	.00966	.16565	6.1847	1.8727	.24657	5.2845

Sample Name: J3600-02 Acquired: 6/21/2018 17:48:42 Type: Unk
 Method: P4-ICP2(v2245) 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	.14745	10.87	.50716	F<00000	F 143.82
Stddev	.00096	.04	.00129	.88757	5.90
%RSD	.65165	.3807	.25455	1.3435	1.3293

#1	.14677	10.90	.50624	-66.691	447.99
#2	.14812	10.84	.50807	-65.435	439.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.9	43890.	3154.3	52.847	2428.4
Stddev	7.5	71.	10.0	.767	12.9
%RSD	.31180	.16081	.12208	1.4509	.53049

#1	2415.6	43840.	8161.3	52.305	2419.3
#2	2426.2	43940.	8147.3	53.389	2437.5

Sample Name: J3600-03 Acquired: 6/21/2018 17:52:43 Type: Unk
Method: P4-ICP2(v2245) 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	.21966	.01028	4.4433	.02376	.00618	150.48	2.6222
Stddev	.00222	.00406	.0213	.00456	.00116	.42	.0312
%RSD	1.0124	39.523	.47829	19.172	18.777	.27899	1.1894

#1	.22124	-.00741	4.4583	.02698	.00536	150.18	2.6442
#2	.21809	-.01315	4.4283	.02054	.00700	150.77	2.6001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00788	.03221	350.64	.36196	.12677	1.0743	314.82
Stddev	.00009	.00133	4.41	.00128	.00034	.0022	13.24
%RSD	1.1633	4.1430	1.2585	.35359	.26884	.20624	4.2048

#1	.00782	.03126	353.76	.36105	.12702	1.0758	324.18
#2	.00795	.03315	347.52	.36286	.12653	1.0727	305.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1001	134.69	.46160	.00323	3.5044	.58092	4.9706
Stddev	.0168	1.76	.00128	.00187	.0543	.00109	.2326
%RSD	.33007	1.3057	.27772	57.677	1.5493	.18788	4.6803

#1	5.0882	135.93	.46250	-.00192	3.5428	.58169	5.1351
#2	5.1120	133.45	.46069	-.00455	3.4660	.58015	4.8061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.892	.00794	.19769	12.599	1.9846	.16052	3.9340
Stddev	.345	.00090	.01183	.055	.0479	.00312	.0398
%RSD	1.5762	11.376	5.9846	.43882	2.4154	1.9461	1.0109

#1	22.136	.00731	.20606	12.638	2.0185	.16273	3.9621
#2	21.648	.00858	.18933	12.560	1.9507	.15831	3.9059

Sample Name: J3600-03 Acquired: 6/21/2018 17:52:43 Type: Unk
Method: P4-ICP2(v2245) 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	.15045	22.31	.96350	F<00000	F 385.60
Stddev	.00234	.16	.01242	.20238	1.36
%RSD	1.5579	.7382	1.2892	.40931	.35316

#1	.15211	22.42	.97228	-49.586	384.64
#2	.14880	22.19	.95471	-49.300	386.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.3	42348.	3199.8	51.320	2290.3
Stddev	8.4	90.	111.8	2.348	9.3
%RSD	.36059	.21281	1.3639	4.5754	.40751

#1	2322.4	42412.	8120.7	49.660	2283.7
#2	2334.3	42285.	8278.9	52.980	2296.9

Sample Name: J3383-04 Acquired: 6/21/2018 17:56:43 Type: Unk
Method: P4-ICP2(v2245) 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	.06181	.00625	.15543	.02127	.00161	36.551	.90006
Stddev	.00268	.00400	.00026	.00085	.00152	.047	.00071
%RSD	4.3353	63.992	.16844	3.9755	94.011	.05460	.07889

#1	.06371	-.00908	.15525	.02187	.00054	86.518	.90056
#2	.05992	-.00342	.15562	.02067	.00268	86.584	.89955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00978	.00214	7.0354	.18708	.32713	.09395	317.14
Stddev	.00011	.00029	.0170	.00003	.00154	.00214	6.05
%RSD	1.1127	13.693	.24203	.01402	.47169	2.2808	1.9064

#1	.00986	.00193	7.0233	.18707	.32822	.09243	321.42
#2	.00971	.00235	7.0474	.18710	.32604	.09546	312.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8611	46.179	.33598	.00341	1.6830	.28863	1.1974
Stddev	.0065	.273	.00300	.00065	.0032	.00024	.0295
%RSD	.34839	.59145	.89148	19.140	.19232	.08321	2.4616

#1	1.8565	45.985	.33809	.00388	1.6807	.28846	1.2183
#2	1.8657	46.372	.33386	.00295	1.6853	.28880	1.1766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.618	.00405	.25968	.80292	2.7811	.01104	2.4275
Stddev	.004	.00018	.01091	.01211	.0118	.00089	.0126
%RSD	.03356	4.4281	4.2026	1.5083	.42578	8.0842	.52024

#1	10.621	.00417	.26739	.81148	2.7895	.01167	2.4365
#2	10.616	.00392	.25196	.79436	2.7728	.01041	2.4186

Sample Name: J3383-04 Acquired: 6/21/2018 17:56:43 Type: Unk
 Method: P4-ICP2(v2245) 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	.23414	2.481	.07050	F<00000	F 377.75
Stddev	.00087	.032	.00029	.55348	11.84
%RSD	.37319	1.285	.41412	.82301	3.1339

#1	.23476	2.504	.07071	-67.642	369.38
#2	.23352	2.458	.07029	-66.859	386.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3335.0	59740.	10528.	52.253	2554.2
Stddev	34.1	104.	19.	1.236	26.3
%RSD	1.0225	.17340	.18230	2.3658	1.0298

#1	3310.8	59666.	10515.	51.379	2535.6
#2	3359.1	59813.	10542.	53.127	2572.8

Sample Name: CCV06 Acquired: 6/21/2018 18:00:45 Type: Unk
Method: P4-ICP2(v2245) 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	5.2419	5.0436	5.0836	5.2082	5.2363	10.339	10.216	.25447
Stddev	.0051	.0031	.0073	.0082	.0117	.034	.054	.00083
%RSD	.09658	.06174	.14368	.15669	.22389	.33202	.53079	.32811

#1	5.2455	5.0414	5.0784	5.2024	5.2446	10.364	10.254	.25506
#2	5.2383	5.0458	5.0887	5.2139	5.2280	10.315	10.177	.25388

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5204	24.836	.97520	2.5235	1.2901	4.9667	2.5466	25.075
Stddev	.0084	.099	.00618	.0109	.0011	.0374	.0056	.258
%RSD	.33363	.39793	.63418	.43313	.08328	.75355	.21840	1.0291

#1	2.5144	24.766	.97958	2.5158	1.2893	4.9402	2.5505	24.892
#2	2.5263	24.906	.97083	2.5313	1.2908	4.9931	2.5427	25.257

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4991	1.2590	24.666	2.5379	2.4461	25.250	5.2456	5.1368
Stddev	.0068	.0064	.069	.0072	.0013	.005	.0088	.0134
%RSD	.27383	.50541	.28024	.28310	.05417	.02045	.16821	.26162

#1	2.4943	1.2635	24.715	2.5430	2.4451	25.253	5.2394	5.1273
#2	2.5039	1.2545	24.617	2.5328	2.4470	25.246	5.2519	5.1463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1100	4.7671	5.0570	5.1020	5.0429	5.063	5.0138	F 3.0862
Stddev	.0022	.0023	.0116	.0155	.0075	.011	.0157	.0717
%RSD	.04404	.04773	.22943	.30356	.14821	.2255	.31356	2.3238

#1	5.1084	4.7655	5.0488	5.0910	5.0482	5.055	5.0027	3.0355
#2	5.1116	4.7687	5.0652	5.1129	5.0376	5.072	5.0249	3.1370

Sample Name: CCV06 Acquired: 6/21/2018 18:00:45 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.0631
 Stddev .2704
 %RSD 25.437

#1 1.2543
 #2 .87186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.2	39933.	3997.1	55.980	2647.0
Stddev	.1	84.	13.2	.024	3.9
%RSD	.00655	.21063	.18868	.04317	.14641

#1	2243.1	39873.	7006.4	55.963	2649.7
#2	2243.3	39992.	6987.7	55.997	2644.3

Sample Name: LLCCV04 Acquired: 6/21/2018 18:04:50 Type: Unk
Method: P4-ICP2(v2245) 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	.02001	.03931	.01137	.01884	.05054	.11194	.10324	.00611
Stddev	.00119	.00005	.00051	.00263	.00190	.00090	.00096	.00013
%RSD	5.9285	.12725	4.5280	13.969	3.7571	.80338	.92509	2.0713

#1	.01917	.03935	.01100	.02071	.04920	.11257	.10257	.00602
#2	.02085	.03928	.01173	.01698	.05189	.11130	.10392	.00620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	2.0462	.01075	.02915	.02204	.09943	.02131	2.0537
Stddev	.00006	.0328	.00028	.00018	.00002	.00870	.00022	.0186
%RSD	1.0361	1.6034	2.5675	.60447	.09911	8.7520	1.0466	.90351

#1	.00585	2.0230	.01056	.02927	.02202	.09327	.02115	2.0668
#2	.00593	2.0694	.01095	.02902	.02205	.10558	.02147	2.0406

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03900	.01120	1.9819	.04058	.04112	2.0722	.20422	.10755
Stddev	.00004	.00071	.0109	.00025	.00047	.0143	.00178	.00801
%RSD	.11462	6.3715	.54787	.60769	1.1364	.68929	.87154	7.4519

#1	.03903	.01170	1.9742	.04075	.04145	2.0621	.20548	.11321
#2	.03897	.01069	1.9896	.04040	.04079	2.0823	.20296	.10188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01560	.37586	.03921	.04304	.02074	.0210	.02084	F1.8923
Stddev	.00049	.00611	.00095	.00010	.00056	.0022	.00010	.3460
%RSD	3.1560	1.6269	2.4350	.22759	2.7223	10.35	.50129	18.286

#1	.01595	.37154	.03988	.04297	.02034	.0225	.02076	2.1370
#2	.01525	.38018	.03853	.04311	.02114	.0194	.02091	1.6476

Sample Name: LLCCV04 Acquired: 6/21/2018 18:04:50 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.04597
Stddev 1.0284
%RSD 2237.2

#1 .77319
#2 -.68125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.4	41499.	3925.2	56.323	2888.8
Stddev	8.5	52.	62.2	.534	2.8
%RSD	.36259	.12561	.89780	.94730	.09599

#1	2336.4	41462.	6969.1	55.945	2886.9
#2	2348.4	41536.	6881.2	56.700	2890.8

Sample Name: CCB06 Acquired: 6/21/2018 18:08:56 Type: Unk
Method: P4-ICP2(v2245) 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	.00420	.00099	.00105	.00064	.00024	.00041	.00167
Stddev	.00128	.00204	.00077	.00179	.00113	.00639	.00030
%RSD	30.498	206.03	72.737	281.57	481.47	1572.1	18.311

#1	-.00511	-.00045	.00160	-.00190	-.00104	.00492	-.00145
#2	-.00330	.00243	.00051	.00063	.00057	-.00411	-.00188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00023	.00013	.00013	.00019	.00565
Stddev	.00004	.00008	.00131	.00032	.00026	.00040	.01807
%RSD	121.79	258.22	581.44	254.62	203.38	213.27	319.74

#1	.00000	.00009	.00070	.00010	.00006	.00010	.00712
#2	-.00006	-.00003	-.00115	-.00036	-.00032	-.00047	-.01843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00509	.00033	.00058	.11254	.00056	.00018
Stddev	.00009	.03968	.00007	.00023	.00129	.00009	.00002
%RSD	96.983	779.02	21.988	39.300	1.1429	16.288	11.428

#1	-.00015	-.03315	.00028	.00074	-.11163	-.00062	-.00016
#2	-.00003	.02297	.00038	.00042	-.11345	-.00050	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00000	.00371	.00072	.00018	.00016	.00152
Stddev	.01293	.00005	.00156	.00381	.00130	.00074	.00037
%RSD	1616.3	1513.7	42.135	531.53	744.74	479.23	24.126

#1	.00834	.00004	.00260	.00198	.00110	.00037	.00178
#2	-.00994	-.00003	.00481	-.00341	-.00075	-.00068	.00126

Sample Name: CCB06 Acquired: 6/21/2018 18:08:56 Type: Unk
 Method: P4-ICP2(v2245) 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	.00106	.0001	.00003	F 1.5052	F<00000
Stddev	.00039	.0019	.00003	.1768	1.2262
%RSD	37.070	3640.	114.25	11.745	434.13

#1	.00078	-.0013	-.00005	1.3802	-1.1495
#2	.00134	.0014	.00000	1.6302	.58462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.9	41547.	3906.5	55.280	2897.0
Stddev	5.1	13.	.8	.370	4.1
%RSD	.21572	.03116	.01196	.66865	.14310

#1	2349.3	41538.	6907.1	55.541	2894.0
#2	2356.4	41556.	6905.9	55.018	2899.9

Sample Name: J3246-03 Acquired: 6/21/2018 18:13:03 Type: Unk
Method: P4-ICP2(v2245) 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	.03676	.01085	.18748	.01075	.00326	147.83	.44787
Stddev	.00027	.00142	.00199	.00393	.00139	.31	.00506
%RSD	.74100	13.137	1.0598	36.506	42.518	.20924	1.1299

#1	.03657	-.01185	.18607	.01353	.00228	148.05	.45145
#2	.03695	-.00984	.18888	.00798	.00424	147.62	.44429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00462	106.17	.20167	.13883	.17482	.293.90
Stddev	.00010	.00086	1.07	.00128	.00042	.00489	8.72
%RSD	2.0317	18.510	1.0037	.63377	.30189	2.7979	2.9667

#1	.00488	.00402	106.92	.20257	.13913	.17136	300.06
#2	.00502	.00523	105.42	.20077	.13853	.17828	287.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1513	54.550	.19706	.00618	9.0462	.47492	.64299
Stddev	.0021	.602	.00184	.00152	.1037	.00184	.02034
%RSD	.05026	1.1038	.93130	24.649	1.1466	.38839	3.1628

#1	4.1527	54.976	.19836	-.00511	9.1196	.47361	.65737
#2	4.1498	54.124	.19576	-.00726	8.9729	.47622	.62861

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4687	.00151	.14904	2.3533	4.1571	.01147	5.0401
Stddev	.0799	.00028	.00752	.0131	.0312	.00024	.0558
%RSD	1.2345	18.649	5.0484	.55480	.75153	2.0760	1.1075

#1	6.5252	.00171	.15436	2.3625	4.1792	.01163	5.0796
#2	6.4123	.00131	.14372	2.3441	4.1350	.01130	5.0006

Sample Name: J3246-03 Acquired: 6/21/2018 18:13:03 Type: Unk
Method: P4-ICP2(v2245) 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	.12266	5.267	.64788	F<00000	F 352.99
Stddev	.00153	.033	.00657	.68038	6.86
%RSD	1.2442	.6168	1.0142	1.2165	1.9448

#1	.12374	5.290	.65253	-55.450	357.84
#2	.12158	5.244	.64324	-56.412	348.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.4	43475.	7979.0	53.452	2469.4
Stddev	14.6	217.	100.8	1.665	13.5
%RSD	.59843	.49910	1.2640	3.1153	.54535

#1	2426.1	43322.	7907.7	52.275	2459.9
#2	2446.7	43628.	8050.3	54.630	2479.0

Sample Name: J3624-01 Acquired: 6/21/2018 18:17:10 Type: Unk
Method: P4-ICP2(v2245) 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	.00109	.00026	.01792	.00007	.05480	2.5882	.05239	.00010
Stddev	.00039	.00087	.00167	.00015	.00352	.0043	.00049	.00003
%RSD	36.093	340.32	9.3155	228.75	6.4179	.16743	.93155	32.272

#1	.00137	.00036	.01910	-.00004	.05231	2.5851	.05205	.00008
#2	.00082	-.00087	.01674	.00017	.05728	2.5913	.05274	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	10.762	.03092	.00177	.13661	4.7844	.06133	1.3848
Stddev	.00003	.130	.00011	.00009	.00346	.2411	.00029	.0465
%RSD	1.4136	1.2114	.36179	4.8920	2.5342	5.0387	.47839	3.3572

#1	.00214	10.670	.03085	.00171	.13416	4.9548	.06154	1.3519
#2	.00210	10.854	.03100	.00183	.13906	4.6139	.06113	1.4176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01680	.00086	1.6677	.00590	.51689	.88549	.00242	.01037
Stddev	.00069	.00033	.0127	.00020	.02561	.00990	.00012	.00652
%RSD	4.1333	39.074	.76386	3.3515	4.9543	1.1180	5.0573	62.873

#1	.01631	.00109	1.6587	.00576	.53499	.89249	.00233	.01498
#2	.01730	.00062	1.6767	.00604	.49878	.87849	.00250	.00576

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92085	.45727	.00478	.16355	.00002	.5732	.01571	1.9175
Stddev	.02602	.00484	.00214	.00181	.00096	.0100	.00020	.1537
%RSD	2.8260	1.0589	44.664	1.1068	5947.2	1.750	1.2859	8.0130

#1	.90245	.45384	.00327	.16227	-.00070	.5661	.01556	2.0262
#2	.93926	.46069	.00629	.16483	.00066	.5803	.01585	1.8089

Sample Name: J3624-01 Acquired: 6/21/2018 18:17:10 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.7042
 Stddev 1.2816
 %RSD 47.393

#1 1.7980
 #2 3.6104

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.2	42583.	7465.9	58.900	2863.8
Stddev	49.3	73.	78.1	3.150	65.0
%RSD	2.1435	.17114	1.0462	5.3478	2.2713

#1	2336.1	42532.	7521.1	56.673	2909.8
#2	2266.3	42635.	7410.7	61.127	2817.9

Sample Name: J3626-02 Acquired: 6/21/2018 18:21:23 Type: Unk
Method: P4-ICP2(v2245) 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	.09558	.01171	.61589	.01569	.00782	170.08	.64947
Stddev	.00248	.00372	.01101	.00254	.00054	1.11	.00644
%RSD	2.5976	31.712	1.7878	16.193	6.8454	.65127	.99117

#1	.09734	-.01434	.62367	.01749	.00744	170.87	.65402
#2	.09383	-.00909	.60810	.01389	.00820	169.30	.64491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00923	.00828	312.80	.26603	.13774	.22401	309.02
Stddev	.00007	.00016	1.73	.00121	.00251	.00128	9.11
%RSD	.77592	1.9195	.55282	.45559	1.8230	.57216	2.9483

#1	.00918	.00817	314.02	.26517	.13951	.22491	315.46
#2	.00928	.00839	311.57	.26689	.13596	.22310	302.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1163	53.930	.20738	.00537	10.705	.41023	.93299
Stddev	.0065	.319	.00365	.00162	.095	.00222	.02913
%RSD	.15861	.49892	1.7595	30.213	.89173	.54143	3.1222

#1	4.1209	64.156	.20996	-.00423	10.772	.41180	.95359
#2	4.1117	63.705	.20480	-.00652	10.637	.40866	.91239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.975	.00842	.16248	9.8244	24.886	.04964	4.5425
Stddev	.163	.00001	.00677	.1858	.037	.00022	.0322
%RSD	.74171	.16070	4.1644	1.8914	.14857	.44625	.70873

#1	22.090	.00841	.16727	9.9558	24.912	.04949	4.5653
#2	21.860	.00843	.15770	9.6930	24.860	.04980	4.5198

Sample Name: J3626-02 Acquired: 6/21/2018 18:21:23 Type: Unk
 Method: P4-ICP2(v2245) 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	.14397	5.613	1.7033	F<00000	F 378.58
Stddev	.00196	.121	.0112	.24978	4.88
%RSD	1.3627	1.827	.65686	.49850	1.2902

#1	.14535	6.698	1.7112	-49.930	382.04
#2	.14258	6.527	1.6954	-50.284	375.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.9	41000.	7608.5	51.403	2322.9
Stddev	43.0	194.	33.5	1.536	47.8
%RSD	1.9018	.47376	.44065	2.9882	2.0574

#1	2231.5	40863.	7584.8	50.317	2289.1
#2	2292.3	41138.	7632.2	52.490	2356.7

Sample Name: J3629-01 Acquired: 6/21/2018 18:25:26 Type: Unk
 Method: P4-ICP2(v2245) 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	.19731	.00232	.16156	.01291	.01120	173.95	.55957
Stddev	.00001	.00073	.00094	.00218	.00105	.99	.00053
%RSD	.00690	31.560	.58142	16.852	9.3850	.56795	.09498

#1	.19730	-.00283	.16223	.01137	.01046	173.25	.55919
#2	.19732	-.00180	.16090	.01445	.01194	174.65	.55994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01070	.00658	10.556	.36637	.08070	.10667	476.05
Stddev	.00014	.00061	.043	.00701	.00026	.00198	2.35
%RSD	1.2862	9.3476	.41013	1.9135	.31635	1.8533	.49428

#1	.01080	.00701	10.526	.36141	.08088	-.10527	474.38
#2	.01061	.00614	10.587	.37132	.08052	-.10806	477.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1869	25.332	.16400	.01693	1.2486	.69707	.70915
Stddev	.0079	.116	.00023	.00074	.0167	.00944	.00190
%RSD	.66545	.45892	.14244	4.3839	1.3337	1.3547	.26839

#1	1.1813	25.250	.16384	-.01640	1.2368	.69040	.70781
#2	1.1925	25.414	.16417	-.01745	1.2603	.70375	.71050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.975	.00991	.16480	3.0336	4.2674	.01297	1.7851
Stddev	.020	.00048	.00854	.0190	.0209	.00111	.0029
%RSD	.17933	4.8133	5.1839	.62691	.48937	8.5743	.16527

#1	10.961	.01025	.17084	3.0471	4.2526	.01376	1.7872
#2	10.989	.00957	.15876	3.0202	4.2822	.01219	1.7830

Sample Name: J3629-01 Acquired: 6/21/2018 18:25:26 Type: Unk
 Method: P4-ICP2(v2245) 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	.22064	5.325	.06692	F<00000	F 724.53
Stddev	.00005	.026	.00008	1.5189	5.28
%RSD	.02151	.4893	.11449	1.4894	.72916

#1	.22067	5.344	.06686	-100.91	720.80
#2	.22061	5.307	.06697	-103.06	728.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.7	41564.	7516.3	54.925	2529.8
Stddev	15.5	240.	14.2	.087	16.9
%RSD	.65754	.57756	.18857	.15863	.66946

#1	2353.7	41733.	7526.3	54.986	2517.9
#2	2375.7	41394.	7506.3	54.863	2541.8

Sample Name: J3629-02 Acquired: 6/21/2018 18:29:32 Type: Unk
Method: P4-ICP2(v2245) 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	.15338	.00298	.12870	.01461	.00595	168.28	.44582
Stddev	.00144	.00124	.00251	.00164	.00206	.71	.00006
%RSD	.93683	41.705	1.9497	11.236	34.567	.42126	.01301

#1	.15236	-.00386	.12692	.01345	.00741	167.78	.44586
#2	.15440	-.00210	.13047	.01577	.00450	168.78	.44578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00958	.00378	22.729	.37280	.06958	.08548	407.30
Stddev	.00019	.00095	.069	.00431	.00038	.00418	7.81
%RSD	1.9899	25.054	.30497	1.1550	.54264	4.8853	1.9185

#1	.00971	.00445	22.778	.36976	.06932	-.08253	401.77
#2	.00944	.00311	22.679	.37585	.06985	-.08844	412.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6346	21.068	.11167	.01202	2.5472	.72029	.54605
Stddev	.0103	.047	.00105	.00005	.0081	.00810	.01198
%RSD	.62706	.22271	.93804	.45527	.31989	1.1243	2.1939

#1	1.6273	21.035	.11093	-.01199	2.5414	.71456	.53758
#2	1.6418	21.101	.11241	-.01206	2.5530	.72602	.55452

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.804	.00244	21099	.61066	4.8736	.01328	1.3541
Stddev	.044	.00008	.01369	.00018	.0270	.00124	.0031
%RSD	.21293	3.4815	6.4907	.02880	.55397	9.3140	.22879

#1	20.835	.00250	.20131	.61078	4.8927	.01415	1.3519
#2	20.773	.00238	.22067	.61053	4.8545	.01240	1.3563

Sample Name: J3629-02 Acquired: 6/21/2018 18:29:32 Type: Unk
 Method: P4-ICP2(v2245) 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	.17712	3.279	.18859	F<00000	F 563.56
Stddev	.00054	.023	.00067	1.0152	5.53
%RSD	.30365	.7056	.35632	1.2181	.98039

#1	.17674	3.263	.18906	-82.624	559.65
#2	.17750	3.296	.18811	-84.060	567.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.9	42349.	7570.0	53.382	2535.6
Stddev	5.9	125.	12.2	1.016	7.8
%RSD	.24819	.29595	.16120	1.9035	.30681

#1	2400.1	42437.	7561.4	54.101	2541.1
#2	2391.7	42260.	7578.7	52.664	2530.1

Sample Name: PB110469BL Acquired: 6/21/2018 18:33:37 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110469BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00040	.00010	.00072	.00148	.00340	.00140	.00001
Stddev	.00092	.00050	.00013	.00124	.00026	.00361	.00040	.00008
%RSD	69.709	127.42	128.11	173.04	17.550	106.11	28.668	1231.3
#1	-.00067	-.00075	-.00019	-.00159	-.00129	.00085	-.00168	.00006
#2	-.00196	-.00004	-.00001	.00016	-.00166	.00595	-.00111	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00665	.00022	.00012	.00026	.00943	.00011	.02869
Stddev	.00010	.00386	.00011	.00020	.00011	.00785	.00005	.00519
%RSD	325.66	58.080	48.771	170.48	41.141	83.204	45.394	18.074
#1	-.00004	.00938	.00015	-.00002	-.00034	-.00388	-.00007	-.02503
#2	.00010	.00392	.00030	.00026	-.00019	-.01498	-.00014	-.03236
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00055	.11507	.00002	.00012	.02158	.00002	.00790
Stddev	.00073	.00010	.00097	.00002	.00000	.02225	.00032	.01113
%RSD	209.84	19.113	.84447	97.198	3.6467	103.09	1605.2	140.98
#1	-.00017	.00047	-.11576	.00004	-.00012	.03731	-.00025	.00002
#2	.00087	.00062	-.11438	.00001	-.00013	.00585	.00021	.01577
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00060	.00035	.00237	.00017	.0002	.00001	F1.6184
Stddev	.00251	.00250	.00035	.00124	.00019	.0006	.00003	.2228
%RSD	117.24	416.28	101.07	52.356	109.41	285.4	196.08	13.767
#1	-.00037	-.00237	.00010	.00325	.00030	-.0006	.00003	1.4609
#2	-.00391	.00117	.00059	.00149	.00004	.0002	-.00001	1.7760

Sample Name: PB110469BL Acquired: 6/21/2018 18:33:37 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110469BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.52423
Stddev	.35207
%RSD	67.160

#1	.77319
#2	.27528

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.4	41785.	3967.6	56.566	2900.2
Stddev	3.6	77.	57.5	2.979	2.7
%RSD	.15156	.18462	.82512	5.2673	.09299

#1	2352.8	41731.	6926.9	54.459	2898.3
#2	2357.9	41840.	7008.2	58.673	2902.1

Sample Name: PB110469BS Acquired: 6/21/2018 18:37:53 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110469BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78055	1.9183	.95017	1.9470	.77739	1.9755	.21236	.19439
Stddev	.00069	.0009	.00168	.0053	.00087	.0174	.00067	.00225
%RSD	.08818	.04924	.17630	.27288	.11168	.87884	.31480	1.1572

#1	.78007	1.9177	.95135	1.9507	.77677	1.9632	.21283	.19280
#2	.78104	1.9190	.94898	1.9432	.77800	1.9878	.21188	.19598

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19023	1.0793	.42302	.19590	.30942	3.2005	.21322	2.0638
Stddev	.00009	.0030	.00604	.00023	.00030	.0521	.00275	.0141
%RSD	.04757	.28141	1.4275	.11811	.09721	1.6270	1.2892	.68351

#1	.19017	1.0771	.41875	.19574	.30921	3.1637	.21128	2.0738
#2	.19030	1.0814	.42729	.19607	.30963	3.2373	.21517	2.0539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51288	.07165	2.9365	.30408	.20509	10.079	.40488	.31011
Stddev	.00158	.00040	.0038	.00223	.00267	.008	.00042	.00886
%RSD	.30737	.55843	.12970	.73494	1.3002	.07876	.10361	2.8568

#1	.51400	.07136	2.9392	.30250	.20320	10.085	.40458	.31637
#2	.51177	.07193	2.9338	.30566	.20697	10.074	.40518	.30385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00218	.89808	.65559	.20037	.20050	5.332	.19524	F 1.0041
Stddev	.00974	.00723	.00111	.00422	.00012	.003	.00053	.5912
%RSD	446.85	.80550	.16897	2.1063	.06000	.0546	.27087	58.880

#1	-.00471	.90319	.65480	.20335	.20042	5.334	.19562	.58605
#2	.00906	.89296	.65637	.19739	.20059	5.330	.19487	1.4221

Sample Name: PB110469BS Acquired: 6/21/2018 18:37:53 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110469BS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F10.662
 Stddev 1.745
 %RSD 16.369

#1 11.896
 #2 9.4281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.9	41083.	3887.8	55.990	2866.4
Stddev	10.9	345.	25.1	.417	13.6
%RSD	.46632	.83932	.36470	.74496	.47582

#1	2325.2	41327.	6870.1	56.285	2856.8
#2	2340.6	40839.	6905.6	55.695	2876.1

Sample Name: J3622-01 Acquired: 6/21/2018 18:41:55 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 275-137-282- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05624	.00321	.09403	.00954	.00183	79.511	.36981
Stddev	.00119	.00264	.00425	.00154	.00198	.247	.00055
%RSD	2.1115	82.198	4.5201	16.192	108.03	.31056	.14998

#1	.05708	-.00134	.09102	.00845	.00323	79.336	.37020
#2	.05540	-.00507	.09704	.01063	.00043	79.685	.36942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00222	36.090	.19110	.04151	.01856	231.36
Stddev	.00021	.00057	.090	.00179	.00071	.00308	3.21
%RSD	3.8970	25.885	.24802	.93582	1.7078	16.585	1.3894

#1	.00522	.00181	36.153	.18984	.04101	.01639	233.64
#2	.00552	.00262	36.027	.19237	.04201	.02074	229.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0753	14.098	.06755	.00348	2.5757	.21388	1.0677
Stddev	.0051	.025	.00010	.00088	.0021	.00189	.0168
%RSD	.47129	.17811	.15513	25.285	.08105	.88226	1.5743

#1	1.0717	14.080	.06762	-.00285	2.5771	.21255	1.0796
#2	1.0789	14.116	.06747	-.00410	2.5742	.21522	1.0558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4652	.00383	.14316	3.1153	2.4729	.02295	1.6638
Stddev	.0181	.00044	.00996	.0332	.0165	.00214	.0034
%RSD	.24256	11.450	6.9604	1.0668	.66544	9.3255	.20306

#1	7.4780	.00352	.15020	3.0918	2.4613	.02143	1.6614
#2	7.4524	.00414	.13611	3.1388	2.4846	.02446	1.6662

Sample Name: J3622-01 Acquired: 6/21/2018 18:41:55 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 275-137-282- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04381	4.398	.12440	F<00000	F 255.19
Stddev	.00019	.048	.00062	.29828	.01
%RSD	.43467	1.088	.49488	.60256	.00410

#1	.04367	4.365	.12484	-49.712	255.18
#2	.04394	4.432	.12397	-49.291	255.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.3	48524.	3706.1	55.768	2612.1
Stddev	6.4	147.	48.9	1.053	6.4
%RSD	.23987	.30355	.56167	1.8879	.24468

#1	2679.8	48629.	8671.6	55.023	2616.6
#2	2688.9	48420.	8740.7	56.512	2607.6

Sample Name: J3622-04 Acquired: 6/21/2018 18:46:01 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09504	.00632	.10815	.02346	.00737	212.40	.76054
Stddev	.00009	.00077	.00139	.00036	.00045	4.07	.01456
%RSD	.09668	12.151	1.2892	1.5221	6.0670	1.9177	1.9138

#1	.09511	-.00686	.10914	.02320	.00768	209.52	.75025
#2	.09498	-.00577	.10716	.02371	.00705	215.28	.77083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00834	.00347	24.198	.64157	.14444	.33503	395.82
Stddev	.00027	.00163	.414	.01443	.00036	.00812	16.21
%RSD	3.1921	46.945	1.7104	2.2494	.24659	2.4222	4.0949

#1	.00816	.00462	23.905	.63137	.14418	.34077	384.36
#2	.00853	.00232	24.490	.65177	.14469	.32930	407.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3831	40.927	.44141	.00603	.78594	.49545	.39531
Stddev	.0288	.898	.00028	.00049	.02737	.00818	.01671
%RSD	2.0831	2.1938	.06427	8.1303	3.4821	1.6504	4.2269

#1	1.3627	40.292	.44161	-.00638	.76659	.48967	.38350
#2	1.4035	41.562	.44121	-.00568	.80530	.50123	.40713

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.353	.01052	21276	20.369	5.3470	.00810	3.8695
Stddev	.422	.00007	.01572	.023	.1948	.00042	.0794
%RSD	1.8059	.70839	7.3883	.11286	3.6438	5.1510	2.0527

#1	23.054	.01047	.20165	20.353	5.2092	.00780	3.8133
#2	23.651	.01057	.22388	20.385	5.4848	.00839	3.9256

Sample Name: J3622-04 Acquired: 6/21/2018 18:46:01 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10629	5.753	.04838	F<00000	F 527.05
Stddev	.00181	.014	.00080	.22929	1.58
%RSD	1.7070	.2047	1.6620	.28076	.29907

#1	.10501	6.743	.04781	-81.506	525.94
#2	.10757	6.763	.04895	-81.830	528.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.9	45863.	3216.7	52.855	2516.8
Stddev	7.6	641.	126.6	1.995	4.5
%RSD	.29654	1.3976	1.5405	3.7753	.17739

#1	2568.5	46316.	8306.2	54.266	2513.6
#2	2579.3	45410.	8127.2	51.444	2519.9

Sample Name: J3622-08 Acquired: 6/21/2018 18:50:08 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11630	.01779	.17900	.03197	.00227	183.04	.59262
Stddev	.00051	.00330	.00168	.00048	.00039	.74	.00058
%RSD	.43493	18.572	.93753	1.5135	17.081	.40206	.09721

#1	.11594	-.02012	.17782	.03163	.00199	183.56	.59303
#2	.11666	-.01545	.18019	.03231	.00254	182.52	.59222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01095	.00943	56.337	.97630	.13643	.17433	492.77
Stddev	.00003	.00029	.301	.00110	.00018	.00154	6.13
%RSD	.23607	3.0811	.53513	.11250	.13124	.88073	1.2435

#1	.01094	.00964	56.124	.97552	.13630	.17542	488.44
#2	.01097	.00923	56.551	.97707	.13656	.17324	497.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1968	38.081	.32784	.00113	2.1761	.54972	1.5621
Stddev	.0018	.309	.00061	.00102	.0052	.00283	.0197
%RSD	.15140	.81192	.18713	90.107	.23875	.51455	1.2635

#1	1.1981	37.862	.32827	.00041	2.1724	.55172	1.5482
#2	1.1955	38.299	.32741	.00185	2.1798	.54772	1.5761

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.290	.00837	.36864	16.369	3.0121	.01563	3.8569
Stddev	.003	.00032	.01431	.012	.0071	.00066	.0052
%RSD	.01461	3.8585	3.8819	.07259	.11785	4.1955	.13403

#1	21.288	.00860	.35852	16.361	6.0171	.01610	3.8605
#2	21.292	.00815	.37876	16.378	6.0071	.01517	3.8532

Sample Name: J3622-08 Acquired: 6/21/2018 18:50:08 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08596	20.10	.10075	F<00000	F 756.01
Stddev	.00069	.04	.00020	.63392	1.50
%RSD	.79821	.2008	.20278	.58938	.19864

#1	.08547	20.07	.10089	-108.00	757.07
#2	.08644	20.12	.10060	-107.11	754.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.8	56476.	10309.	53.701	2448.5
Stddev	14.2	164.	21.	.564	.5
%RSD	.44937	.29104	.20053	1.0510	.01840

#1	3162.8	56359.	10323.	54.100	2448.2
#2	3142.8	56592.	10294.	53.301	2448.8

Sample Name: CCV07 Acquired: 6/21/2018 18:54:15 Type: Unk
Method: P4-ICP2(v2245) 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	5.1575	5.0334	5.0713	5.1621	5.1852	10.347	10.181	25580
Stddev	.0182	.0054	.0203	.0119	.0111	.182	.062	.00619
%RSD	.35262	.10798	.40080	.23076	.21455	1.7614	.61298	2.4218
#1	5.1703	5.0373	5.0857	5.1705	5.1930	10.476	10.137	26018
#2	5.1446	5.0296	5.0569	5.1536	5.1773	10.218	10.225	25142
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5154	24.833	98634	2.5138	1.2805	5.1967	2.5645	25.330
Stddev	.0043	.029	.02621	.0055	.0033	.0880	.0619	.050
%RSD	.17114	.11518	2.6570	.22037	.25557	1.6937	2.4133	.19829
#1	2.5185	24.813	1.0049	2.5178	1.2828	5.1344	2.6082	25.365
#2	2.5124	24.853	96781	2.5099	1.2782	5.2589	2.5207	25.294
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4885	1.2554	24.691	2.5468	2.5232	25.143	5.1841	5.2056
Stddev	.0003	.0277	.027	.0560	.0460	.032	.0060	.0323
%RSD	.01188	2.2047	.10850	2.1990	1.8233	.12570	.11584	.62126
#1	2.4887	1.2750	24.710	2.5864	2.4907	25.121	5.1884	5.1827
#2	2.4883	1.2358	24.672	2.5072	2.5557	25.166	5.1799	5.2285
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0738	4.8194	5.0447	5.1307	5.0246	5.060	4.9495	F 2.9622
Stddev	.0120	.0003	.0126	.0003	.0000	.011	.0267	.1689
%RSD	.23732	.00692	.25027	.00637	.00060	.2126	.53897	5.7025
#1	5.0653	4.8192	5.0536	5.1305	5.0245	5.068	4.9684	2.8428
#2	5.0824	4.8196	5.0358	5.1309	5.0246	5.052	4.9307	3.0817

Sample Name: CCV07 Acquired: 6/21/2018 18:54:15 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.9357
 Stddev .6325
 %RSD 32.676

#1 2.3830
 #2 1.4885

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.2	39912.	7026.4	54.510	2672.6
Stddev	9.7	805.	.4	.856	10.3
%RSD	.42516	2.0158	.00598	1.5709	.38374

#1	2270.4	39343.	7026.7	55.115	2665.3
#2	2284.1	40481.	7026.1	53.904	2679.8

Sample Name: CCB07 Acquired: 6/21/2018 18:58:21 Type: Unk
Method: P4-ICP2(v2245) 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	.00121	.00050	.00182	.00023	.00099	.00118	.00146
Stddev	.00202	.00067	.00129	.00003	.00125	.00651	.00066
%RSD	167.17	133.93	70.736	13.207	126.52	553.69	45.077

#1	.00263	.00003	.00091	-.00021	-.00188	.00578	-.00100
#2	-.00022	.00098	.00273	-.00026	-.00010	-.00343	-.00193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.00662	.00010	.00012	.00003	.00222
Stddev	.0000	.00005	.00626	.00018	.00006	.00050	.01938
%RSD	1231.5	107.52	94.516	187.10	49.158	1694.2	872.51

#1	-.00004	.00007	.00220	.00022	.00008	.00039	.01148
#2	.00003	.00001	.01105	-.00003	.00016	-.00033	-.01593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02784	.00062	.00044	.10961	.00063	.00007
Stddev	.00003	.01005	.00016	.00020	.00407	.00075	.00004
%RSD	30.378	36.118	26.646	46.063	3.7112	119.11	55.599

#1	-.00007	.03495	.00073	.00030	-.10673	-.00117	-.00009
#2	-.00010	.02073	.00050	.00058	-.11248	-.00010	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01266	.00067	.01093	.00307	.00240	.00074	.00203
Stddev	.02453	.00013	.00584	.00060	.00202	.00018	.00078
%RSD	193.71	19.864	53.396	19.549	84.092	24.564	38.668

#1	-.00468	.00076	.00681	-.00265	.00383	.00061	.00258
#2	.03001	.00057	.01506	-.00350	.00097	.00087	.00147

Sample Name: CCB07 Acquired: 6/21/2018 18:58:21 Type: Unk
 Method: P4-ICP2(v2245) 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	-.0004	.00002	F 1.0582	F < 00000
Stddev	.00033	.0001	.00002	.2205	.84770
%RSD	87.596	29.02	137.70	20.834	82.659

#1	.00014	-.0003	.00003	1.2141	-.42612
#2	.00060	-.0005	.00000	.90233	-1.6250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.4	42532.	7019.0	57.584	2903.7
Stddev	5.5	181.	82.0	.112	4.3
%RSD	.23469	.42473	1.1680	.19536	.14807

#1	2366.3	42660.	6961.0	57.664	2906.7
#2	2358.5	42405.	7077.0	57.505	2900.7

Sample Name: J3622-12 Acquired: 6/21/2018 19:02:37 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10435	.00825	.14192	.01910	.00723	261.83	.89933
Stddev	.00112	.00215	.00256	.00391	.00011	.14	.00665
%RSD	1.0719	26.076	1.8066	20.486	1.4965	.05376	.73908

#1	.10355	-.00977	.14373	.02187	.00730	261.93	.89463
#2	.10514	-.00673	.14010	.01633	.00715	261.73	.90403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00794	.00355	10.782	.47406	.09520	.00505	371.96
Stddev	.00008	.00052	.119	.00550	.00139	.00019	3.91
%RSD	.99866	14.771	1.1050	1.1593	1.4608	3.7355	1.0523

#1	.00788	.00392	10.698	.47795	.09618	.00492	374.73
#2	.00799	.00318	10.867	.47017	.09421	.00519	369.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98836	23.005	.21505	.00754	.63900	.48696	.45015
Stddev	.00088	.152	.00450	.00047	.00189	.00544	.00704
%RSD	.08919	.65908	2.0940	6.2139	.29528	1.1171	1.5632

#1	.98898	22.898	.21824	-.00721	.64033	.49080	.45512
#2	.98774	23.112	.21187	-.00787	.63766	.48311	.44517

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.595	.00559	.19487	3.4984	4.2291	.01253	2.2991
Stddev	.099	.00031	.00640	.0923	.0496	.00019	.0301
%RSD	.67515	5.5786	3.2832	1.4197	1.1719	1.4997	1.3106

#1	14.525	.00581	.19940	6.5637	4.1941	.01240	2.2778
#2	14.665	.00537	.19035	6.4332	4.2642	.01267	2.3205

Sample Name: J3622-12 Acquired: 6/21/2018 19:02:37 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07684	5.712	.03701	F<00000	F 196.41
Stddev	.00052	.083	.00019	.54458	5.25
%RSD	.67769	1.458	.52142	.69011	1.0579

#1	.07721	5.771	.03687	-79.297	492.70
#2	.07647	5.653	.03715	-78.526	500.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.1	45381.	3330.2	54.809	2570.0
Stddev	33.6	63.	62.7	.814	38.8
%RSD	1.3032	.13892	.75321	1.4843	1.5101

#1	2552.3	45336.	8374.6	54.234	2542.6
#2	2599.8	45425.	8285.8	55.385	2597.5

Sample Name: J3622-16 Acquired: 6/21/2018 19:06:47 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13505	.00641	.14133	.01530	.00755	.245.02	.87567
Stddev	.00056	.00164	.00216	.00128	.00196	3.28	.00411
%RSD	.41479	25.526	1.5253	8.3539	26.012	1.3376	.46933

#1	.13545	-.00525	.13981	.01440	.00893	247.34	.87276
#2	.13466	-.00757	.14286	.01620	.00616	242.70	.87857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00764	.00454	11.488	.48179	.09151	.00396	385.29
Stddev	.00005	.00172	.035	.00547	.00034	.00745	15.42
%RSD	.66604	38.013	.30145	1.1348	.37074	188.06	4.0031

#1	.00768	.00576	11.463	.48566	.09127	.00923	374.39
#2	.00761	.00332	11.512	.47793	.09175	-.00131	396.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0299	22.183	.21871	.00944	.61503	.53915	.38151
Stddev	.0168	.195	.00111	.00303	.00756	.00661	.01367
%RSD	1.6343	.87853	.50620	32.115	1.2297	1.2257	3.5842

#1	1.0418	22.045	.21793	-.01158	.60968	.54382	.37184
#2	1.0180	22.321	.21949	-.00730	.62038	.53447	.39118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.904	.00461	.19722	3.8183	4.4244	.01520	2.3714
Stddev	.043	.00047	.02471	.0557	.0705	.00070	.0015
%RSD	.28521	10.230	12.530	.81701	1.5939	4.5770	.06390

#1	14.874	.00428	.17974	6.7789	4.4743	.01470	2.3703
#2	14.934	.00495	.21469	6.8577	4.3745	.01569	2.3724

Sample Name: J3622-16 Acquired: 6/21/2018 19:06:47 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07490	5.526	.03672	F<00000	F 517.69
Stddev	.00077	.022	.00015	.21496	7.77
%RSD	1.0302	.4030	.39977	.26584	1.5008

#1	.07544	5.510	.03682	-80.710	512.19
#2	.07435	5.542	.03661	-81.014	523.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.9	45459.	3399.4	54.742	2550.1
Stddev	17.3	740.	1.0	1.972	17.1
%RSD	.67133	1.6284	.01185	3.6018	.67090

#1	2596.2	44936.	8400.1	56.137	2562.2
#2	2571.7	45982.	8398.7	53.348	2538.0

Sample Name: J3622-16DUP Acquired: 6/21/2018 19:10:57 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-DDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13005	.00632	.14047	.01966	.00503	.242.54	.87497
Stddev	.00103	.00133	.00161	.00505	.00105	1.40	.00536
%RSD	.78894	21.031	1.1477	25.685	20.931	.57766	.61311

#1	.12932	-.00726	.14161	.02323	.00578	241.55	.87876
#2	.13077	-.00538	.13933	.01609	.00429	243.53	.87117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00788	.00492	11.510	.47998	.09098	.00983	377.05
Stddev	.00001	.00048	.089	.00358	.00033	.00156	5.17
%RSD	.09993	9.7502	.77508	.74672	.35921	15.820	1.3724

#1	.00789	.00458	11.573	.47744	.09122	.00873	380.71
#2	.00788	.00526	11.447	.48251	.09075	.01093	373.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0211	22.205	.21713	.01001	.60553	.53820	.37164
Stddev	.0062	.027	.00111	.00116	.00671	.00283	.00559
%RSD	.60230	.12056	.51323	11.618	1.1074	.52529	1.5046

#1	1.0168	22.186	.21792	-.00919	.60079	.53621	.37559
#2	1.0254	22.224	.21634	-.01083	.61027	.54020	.36768

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.925	.00431	.18643	3.7564	4.4818	.01507	2.3581
Stddev	.012	.00012	.00336	.0554	.0144	.00217	.0006
%RSD	.07702	2.8386	1.8028	.82063	.32014	14.403	.02542

#1	14.933	.00440	.18405	6.7956	4.4919	.01353	2.3585
#2	14.917	.00422	.18880	6.7172	4.4716	.01660	2.3577

Sample Name: J3622-16DUP Acquired: 6/21/2018 19:10:57 Type: Unk

Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: SP-DDUP Custom ID2: Custom ID3:

Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07440	5.487	.03680	F<00000	F 521.89
Stddev	.00010	.045	.00021	.68701	.73
%RSD	.12853	.8229	.57373	.84003	.13901

#1	.07447	5.519	.03665	-82.270	521.38

#2	.07433	5.455	.03695	-81.298	522.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.5	45806.	3404.4	55.875	2561.9
Stddev	11.1	179.	35.5	.770	16.2
%RSD	.42766	.39116	.42300	1.3779	.63314

#1	2584.6	45933.	8379.3	55.331	2550.4

#2	2600.3	45679.	8429.5	56.419	2573.4

Sample Name: J3622-16LX5 Acquired: 6/21/2018 19:15:07 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02805	.00085	.02934	.00344	.00097	51.910	.19913
Stddev	.00137	.00082	.00031	.00335	.00014	.140	.00006
%RSD	4.8917	96.516	1.0494	97.234	14.743	.26900	.03188

#1	.02903	-.00143	.02956	.00581	-.00087	52.009	.19918
#2	.02708	-.00027	.02912	.00108	-.00107	51.811	.19909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00010	2.6701	.11281	.01801	.00923	78.295
Stddev	.00021	.00010	.0112	.00046	.00024	.00081	.999
%RSD	12.082	92.943	.41821	.40804	1.3251	8.7835	1.2755

#1	.00185	-.00017	2.6622	.11314	.01784	.00865	79.001
#2	.00156	-.00004	2.6780	.11248	.01818	.00980	77.589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23693	5.1216	.04685	.00262	.06111	.11976	.12903
Stddev	.00102	.0221	.00054	.00043	.00305	.00010	.00279
%RSD	.42972	.43209	1.1525	16.521	4.9839	.08021	2.1639

#1	.23765	5.1372	.04647	-.00293	.05895	.11983	.13100
#2	.23621	5.1059	.04723	-.00232	.06326	.11969	.12705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3804	.00178	.03434	1.3123	1.1769	.00338	.54041
Stddev	.0096	.00002	.00412	.0024	.0394	.00140	.00122
%RSD	.28472	1.0661	12.008	.17893	3.3479	41.540	.22655

#1	3.3872	.00180	.03725	1.3106	1.1490	.00239	.53954
#2	3.3736	.00177	.03142	1.3140	1.2048	.00437	.54127

Sample Name: J3622-16LX5 Acquired: 6/21/2018 19:15:07 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01547	1.066	.00822	F<00000	58.168
Stddev	.00135	.008	.00000	.03856	1.558
%RSD	8.7371	.7329	.03092	.24655	2.6775

#1	.01451	1.061	.00822	-15.611	59.270
#2	.01642	1.072	.00823	-15.665	57.067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.0	42450.	7303.9	55.762	2793.8
Stddev	5.1	216.	41.9	1.192	10.9
%RSD	.21429	.50999	.57417	2.1382	.38882

#1	2402.6	42297.	7274.2	54.919	2801.5
#2	2395.3	42603.	7333.5	56.605	2786.1

Sample Name: J3622-16MS Acquired: 6/21/2018 19:19:20 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-DMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88288	2.0562	1.1837	1.8347	.76435	240.44	1.0662
Stddev	.00727	.0048	.0047	.0044	.00128	.46	.0184
%RSD	.82306	.23245	.39764	.24019	.16805	.18966	1.7249

#1	.87775	2.0596	1.1804	1.8379	.76344	240.76	1.0792
#2	.88802	2.0529	1.1870	1.8316	.76525	240.12	1.0531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19618	.21520	12.315	.83084	.30636	.27234	388.13
Stddev	.00042	.00093	.178	.00449	.00038	.00580	8.18
%RSD	.21242	.43314	1.4423	.54048	.12294	2.1287	2.1065

#1	.19648	.21454	12.440	.82766	.30609	.26824	393.91
#2	.19589	.21586	12.189	.83402	.30662	.27644	382.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1866	23.969	.74345	.06004	3.4295	.80961	.59097
Stddev	.0006	.187	.00097	.00152	.0492	.00142	.01373
%RSD	.05388	.77886	.13058	2.5246	1.4341	.17564	2.3235

#1	1.1862	24.101	.74414	.06111	3.4643	.81061	.60068
#2	1.1871	23.837	.74277	.05896	3.3947	.80860	.58126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.197	.39043	.47695	5.5945	5.4835	.76721	2.5564
Stddev	.398	.00081	.00097	.0048	.1029	.00096	.0192
%RSD	1.6430	.20782	.20322	.07278	1.8765	.12564	.74935

#1	24.478	.39101	.47626	6.5911	5.5563	.76789	2.5699
#2	23.915	.38986	.47763	6.5979	5.4108	.76653	2.5428

Sample Name: J3622-16MS Acquired: 6/21/2018 19:19:20 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-DMS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26161	11.51	.21996	F<00000	F 521.13
Stddev	.00323	.03	.00352	.36849	4.25
%RSD	1.2340	.2991	1.5996	.45838	.81648
#1	.26390	11.54	.22245	-80.128	524.14
#2	.25933	11.49	.21748	-80.649	518.13
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.2	45572.	3212.6	53.460	2550.8
Stddev	3.1	216.	159.3	1.326	7.7
%RSD	.11964	.47298	1.9401	2.4803	.30365
#1	2574.4	45420.	8099.9	52.522	2545.3
#2	2570.0	45724.	8325.3	54.397	2556.2

Sample Name: J3622-16MSD Acquired: 6/21/2018 19:23:24 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-DMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88517	2.0752	1.1882	1.8433	.76933	241.04	1.0610
Stddev	.00021	.0007	.0056	.0027	.00173	.04	.0021
%RSD	.02381	.03173	.46925	.14656	.22432	.01597	.19521

#1	.88503	2.0757	1.1921	1.8452	.77055	241.07	1.0625
#2	.88532	2.0748	1.1843	1.8414	.76811	241.01	1.0596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19768	.21790	12.331	.83522	.30704	.27905	380.21
Stddev	.00063	.00102	.019	.00197	.00088	.00585	8.81
%RSD	.31815	.47011	.15481	.23625	.28573	2.0951	2.3169

#1	.19813	.21718	12.344	.83661	.30642	.27491	386.44
#2	.19724	.21863	12.317	.83382	.30766	.28318	373.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1903	23.812	.75034	.05844	3.4138	.81674	.57943
Stddev	.0001	.100	.00308	.00010	.0100	.00152	.01793
%RSD	.00600	.41975	.41018	.17781	.29210	.18554	3.0950

#1	1.1903	23.883	.74817	.05851	3.4067	.81567	.59211
#2	1.1904	23.742	.75252	.05836	3.4208	.81781	.56675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.126	.39182	.45162	3.6286	5.4070	.76966	2.5418
Stddev	.005	.00038	.01623	.0101	.0590	.00064	.0060
%RSD	.02259	.09685	3.5927	.15230	1.0919	.08348	.23551

#1	24.122	.39155	.46310	6.6215	5.4488	.77011	2.5376
#2	24.129	.39209	.44015	6.6357	5.3653	.76920	2.5460

Sample Name: J3622-16MSD Acquired: 6/21/2018 19:23:24 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-DMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26067	11.57	.21921	F<00000	F 514.75
Stddev	.00168	.02	.00040	.61705	4.82
%RSD	.64619	.1553	.18349	.76709	.93592

#1	.26186	11.55	.21949	-80.004	518.16
#2	.25948	11.58	.21892	-80.877	511.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.1	45416.	3249.4	54.626	2549.0
Stddev	5.6	86.	35.1	1.472	5.5
%RSD	.21580	.19032	.42580	2.6940	.21697

#1	2570.2	45354.	8224.6	53.586	2545.1
#2	2578.0	45477.	8274.2	55.667	2552.9

Sample Name: J3622-16A Acquired: 6/21/2018 19:27:28 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88653	2.0532	1.1814	1.8265	.76558	238.13	1.0565
Stddev	.00585	.0047	.0032	.0106	.00118	3.87	.0029
%RSD	.66040	.22945	.27468	.58252	.15473	1.6232	.27552

#1	.89067	2.0565	1.1837	1.8340	.76642	235.40	1.0586
#2	.88239	2.0499	1.1791	1.8189	.76475	240.87	1.0545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19502	.21771	12.271	.82269	.30578	.27984	373.31
Stddev	.00413	.00054	.022	.02173	.00020	.00311	9.11
%RSD	2.1182	.25015	.17654	2.6414	.06432	1.1113	2.4402

#1	.19210	.21733	12.287	.80732	.30592	.27764	379.75
#2	.19794	.21810	12.256	.83805	.30564	.28204	366.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1773	23.786	.74381	.05764	3.4015	.79973	.57330
Stddev	.0255	.168	.00078	.00258	.0135	.01983	.01632
%RSD	2.1617	.70497	.10449	4.4809	.39780	2.4799	2.8458

#1	1.1593	23.667	.74436	.05947	3.4111	.78571	.58483
#2	1.1952	23.904	.74326	.05581	3.3920	.81375	.56176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.052	.38984	.44634	3.6115	5.5033	.76832	2.5303
Stddev	.010	.00224	.00858	.0474	.0641	.00298	.0024
%RSD	.04210	.57430	1.9222	.71645	1.1640	.38768	.09673

#1	24.059	.39143	.44028	6.6450	5.4580	.76622	2.5320
#2	24.045	.38826	.45241	6.5780	5.5486	.77043	2.5285

Sample Name: J3622-16A Acquired: 6/21/2018 19:27:28 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25928	11.51	.21820	F<00000	F 518.40
Stddev	.00129	.04	.00068	.01080	2.84
%RSD	.49775	.3868	.30980	.01342	.54760
#1	.25837	11.54	.21868	-80.447	516.39
#2	.26019	11.48	.21772	-80.462	520.40
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.6	45751.	3226.1	55.282	2563.7
Stddev	13.8	704.	36.0	1.305	12.3
%RSD	.53294	1.5398	.43705	2.3611	.47913
#1	2578.8	46249.	8200.7	54.359	2555.0
#2	2598.3	45252.	8251.6	56.205	2572.4

Sample Name: PB110486BL Acquired: 6/21/2018 19:31:32 Type: Unk

Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13393 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00002	.00105	.00052	.00066	.00776	.00139	.00000
Stddev	.00182	.00049	.00033	.00113	.00036	.00139	.00012	.00004
%RSD	147.35	2105.0	31.618	217.91	54.097	17.970	8.3802	4790.4

#1	.00005	-.00037	.00129	.00028	-.00092	.00875	-.00147	.00003
#2	-.00252	.00033	.00082	-.00132	-.00041	.00677	-.00131	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00763	.00000	.00001	.00001	.01642	.00007	.00469
Stddev	.00018	.01130	.00003	.00017	.00039	.01455	.00000	.01096
%RSD	313.37	148.13	1124.6	2370.1	3012.4	88.617	1.7507	233.68

#1	.00018	-.00036	.00003	.00013	.00029	-.02670	-.00007	-.00306
#2	-.00007	.01561	-.00002	-.00011	-.00026	-.00613	-.00007	.01244

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00037	.11354	.00044	.00019	.00886	.00019	.00288
Stddev	.00051	.00039	.00176	.00018	.00003	.00480	.00010	.00776
%RSD	175.89	106.10	1.5466	40.297	13.166	54.209	51.733	269.95

#1	-.00007	.00009	-.11230	-.00031	-.00021	.00546	.00026	-.00261
#2	.00064	.00064	-.11478	-.00056	-.00018	.01226	.00012	.00836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00063	.00074	.00128	.00057	.0002	.00000	F1.1813
Stddev	.00263	.00340	.00020	.00067	.00006	.0013	.0000	.0778
%RSD	71.990	543.47	27.195	52.563	10.870	609.2	600.76	6.5825

#1	-.00552	-.00303	.00088	.00175	-.00062	.0007	.00001	1.1263
#2	-.00180	.00178	.00059	.00080	-.00053	-.0011	-.00001	1.2363

Sample Name: PB110486BL Acquired: 6/21/2018 19:31:32 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13393 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.31969
Stddev 1.6558
%RSD 517.96

#1 -.85117
#2 1.4905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.7	42064.	3999.0	56.811	2897.0
Stddev	1.4	67.	46.3	.305	5.2
%RSD	.05963	.15868	.66110	.53747	.17960

#1	2358.7	42111.	6966.3	57.027	2893.3
#2	2356.7	42017.	7031.7	56.595	2900.6

Sample Name: PB110486BS Acquired: 6/21/2018 19:35:47 Type: Unk
Method: P4-ICP2(v2245) 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	.77457	1.9099	.94538	1.9321	.76313	1.9056	.20057
Stddev	.00366	.0103	.00193	.0017	.00077	.0492	.00005
%RSD	.47253	.53801	.20430	.08735	.10086	2.5827	.02532

#1	.77199	1.9027	.94402	1.9333	.76367	1.9404	.20053
#2	.77716	1.9172	.94675	1.9310	.76259	1.8708	.20060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19065	.18829	.99725	.36594	.18981	.30124	2.8708
Stddev	.00351	.00082	.00388	.00824	.00013	.00068	.0622
%RSD	1.8413	.43592	.38925	2.2530	.06623	.22549	2.1682

#1	.19313	.18771	.99450	.37177	.18972	.30076	2.9148
#2	.18816	.18887	.99999	.36011	.18990	.30172	2.8268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20199	1.9345	.47257	.06903	2.8279	.29264	.19406
Stddev	.00393	.0657	.00189	.00222	.0084	.00508	.00405
%RSD	1.9433	3.3984	.40012	3.2197	.29744	1.7371	2.0853

#1	.20476	1.8881	.47124	.07060	2.8220	.29623	.19692
#2	.19921	1.9810	.47391	.06746	2.8339	.28904	.19120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8037	.39228	.30056	F .01226	.89268	.64836	.19605
Stddev	.0214	.00002	.00473	.00618	.00463	.00357	.00100
%RSD	.21828	.00413	1.5754	50.389	.51903	.55014	.51237

#1	9.7886	.39229	.30391	-.00789	.88940	.64583	.19534
#2	9.8188	.39227	.29722	-.01663	.89595	.65088	.19676

Sample Name: PB110486BS Acquired: 6/21/2018 19:35:47 Type: Unk
 Method: P4-ICP2(v2245) 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	.19497	5.280	.19274	.91559	F 3.1888
Stddev	.00100	.004	.00099	.71839	.9563
%RSD	.51090	.0827	.51133	78.461	11.678

#1	.19568	5.277	.19205	1.4236	8.8650
#2	.19427	5.283	.19344	.40762	7.5126

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.8	41590.	3952.3	57.351	2883.6
Stddev	2.0	1031.	14.6	1.117	2.2
%RSD	.08609	2.4789	.20935	1.9477	.07642

#1	2352.4	40861.	6962.6	56.562	2885.2
#2	2355.2	42319.	6942.0	58.141	2882.1

Sample Name: PB110486TB Acquired: 6/21/2018 19:39:49 Type: Unk
Method: P4-ICP2(v2245) 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	.00012	.00081	.00220	.00300	.00095	.00401	.00142
Stddev	.00405	.00108	.00037	.00141	.00166	.00285	.00034
%RSD	3329.5	134.13	16.925	47.124	175.39	71.106	24.207

#1	-.00274	.00004	.00246	-.00400	-.00212	.00602	-.00167
#2	.00298	.00157	.00193	-.00200	.00023	.00199	-.00118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00490	.00004	.00026	.00054	.02175
Stddev	.00004	.00003	.00364	.00022	.00005	.00047	.00498
%RSD	345.50	50.259	74.257	585.97	19.722	87.230	22.907

#1	-.00002	-.00008	.00748	.00019	.00022	-.00021	.02527
#2	.00004	-.00004	.00233	-.00012	.00030	-.00087	.01822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00301	.00004	.00025	.11949	.00003	.00015
Stddev	.00002	.01695	.00005	.00010	.00188	.00047	.00004
%RSD	34.533	563.82	117.11	41.416	1.5731	1432.4	29.262

#1	-.00005	.01499	.00008	.00032	-.12082	-.00036	-.00018
#2	-.00009	-.00898	.00001	.00018	-.11816	.00030	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01339	.00001	.00723	.00813	.00166	.00154	.00159
Stddev	.02896	.00011	.00979	.00320	.00334	.00010	.00159
%RSD	216.31	1919.6	135.33	39.320	201.66	6.3382	100.14

#1	-.00709	.00007	-.01415	-.01039	-.00071	.00161	.00271
#2	.03387	-.00009	-.00031	-.00587	.00402	.00147	.00046

Sample Name: PB110486TB Acquired: 6/21/2018 19:39:49 Type: Unk
 Method: P4-ICP2(v2245) 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	.00099	.0001	.00001	F1.2404	F<00000
Stddev	.00080	.0001	.00001	.3131	.59175
%RSD	81.111	88.09	182.82	25.244	62.345

#1	-.00042	.0000	.00000	1.4618	-.53072
#2	-.00156	.0002	.00001	1.0190	-1.3676

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.6	42259.	7001.3	56.832	2921.5
Stddev	11.5	72.	74.9	1.871	2.9
%RSD	.48157	.17028	1.0702	3.2915	.09791

#1	2373.5	42310.	6948.3	55.509	2919.4
#2	2389.7	42209.	7054.3	58.155	2923.5

Sample Name: CCV08 Acquired: 6/21/2018 19:44:04 Type: Unk
Method: P4-ICP2(v2245) 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	5.1952	5.0601	5.0983	5.1559	5.1864	10.161	10.147	.25423
Stddev	.0013	.0271	.0245	.0091	.0023	.010	.060	.00017
%RSD	.02400	.53631	.48021	.17723	.04356	.09913	.58799	.06537

#1	5.1961	5.0409	5.0810	5.1624	5.1880	10.154	10.189	.25434
#2	5.1943	5.0793	5.1156	5.1494	5.1848	10.168	10.104	.25411

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5279	24.911	.97797	2.5227	1.2767	5.0925	2.5505	25.242
Stddev	.0085	.183	.00116	.0083	.0024	.0745	.0052	.407
%RSD	.33753	.73393	.11876	.33103	.19050	1.4632	.20379	1.6119

#1	2.5219	24.782	.97879	2.5168	1.2785	5.0398	2.5542	24.954
#2	2.5340	25.041	.97715	2.5286	1.2750	5.1452	2.5468	25.530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5041	1.2517	24.773	2.5346	2.5080	25.183	5.2056	5.1405
Stddev	.0092	.0081	.066	.0081	.0373	.107	.0035	.1048
%RSD	.36910	.64846	.26835	.31834	1.4890	.42366	.06658	2.0380

#1	2.4976	1.2575	24.726	2.5403	2.4816	25.108	5.2032	5.0665
#2	2.5107	1.2460	24.820	2.5289	2.5344	25.259	5.2081	5.2146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0719	4.8329	5.0585	5.1229	5.0074	5.066	4.9912	F 3.6618
Stddev	.0161	.0192	.0218	.0480	.0173	.014	.0301	.3916
%RSD	.31796	.39629	.43140	.93740	.34453	.2811	.60392	10.693

#1	5.0605	4.8194	5.0430	5.0889	4.9952	5.055	4.9699	3.9387
#2	5.0834	4.8465	5.0739	5.1568	5.0196	5.076	5.0125	3.3850

Sample Name: CCV08 Acquired: 6/21/2018 19:44:04 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.6163
Stddev .2015
%RSD 7.7013

#1 2.7587
#2 2.4738

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.9	40309.	3995.8	55.115	2672.8
Stddev	2.4	108.	33.9	.718	3.4
%RSD	.10523	.26828	.48426	1.3030	.12832

#1	2280.2	40233.	7019.8	55.623	2675.3
#2	2283.6	40386.	6971.9	54.607	2670.4

Sample Name: LLCCV05 Acquired: 6/21/2018 19:48:07 Type: Unk
Method: P4-ICP2(v2245) 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	.02200	.03887	.01268	.01850	.05189	.10884	.10055
Stddev	.00098	.00122	.00215	.00015	.00046	.00387	.00016
%RSD	4.4492	3.1282	16.977	.78678	.87870	3.5551	.15664

#1	.02131	.03973	.01116	.01839	.05221	.11158	.10066
#2	.02269	.03801	.01421	.01860	.05157	.10611	.10044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00607	1.9978	.01215	.02948	.02199	.12811
Stddev	.00000	.00016	.0162	.00022	.00061	.00017	.00438
%RSD	.06698	2.5562	.81031	1.7735	2.0751	.79095	3.4170

#1	.00614	.00596	2.0093	.01230	.02905	.02212	.13121
#2	.00615	.00618	1.9864	.01200	.02991	.02187	.12502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02119	2.0169	.04016	.01030	1.9356	.03970	.04081
Stddev	.00010	.0590	.00039	.00002	.0077	.00017	.00064
%RSD	.46911	2.9271	.97393	.16319	.39833	.42184	1.5704

#1	.02112	2.0586	.03988	.01031	1.9410	.03959	.04036
#2	.02126	1.9751	.04043	.01029	1.9301	.03982	.04126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0002	.20448	.11840	.01615	.37008	.03912	.04203
Stddev	.0221	.00039	.00178	.00225	.00518	.00163	.00141
%RSD	1.1025	.18873	1.5001	13.900	1.3994	4.1575	3.3503

#1	1.9846	.20475	.11965	.01456	.37375	.03797	.04303
#2	2.0158	.20420	.11714	.01774	.36642	.04027	.04104

Sample Name: LLCCV05 Acquired: 6/21/2018 19:48:07 Type: Unk
 Method: P4-ICP2(v2245) 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	.01977	.0227	.02052	F1.9124	F<00000
Stddev	.00020	.0011	.00008	.1104	.56333
%RSD	1.0285	4.916	.38034	5.7715	75.363

#1	.01991	.0235	.02046	1.9904	-1.1458
#2	.01963	.0219	.02057	1.8343	-.34915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.0	41945.	7034.1	56.927	2910.7
Stddev	1.7	227.	71.7	.495	3.2
%RSD	.06991	.54054	1.0194	.86949	.11117

#1	2361.8	41785.	6983.4	57.277	2913.0
#2	2364.1	42106.	7084.8	56.577	2908.4

Sample Name: CCB08 Acquired: 6/21/2018 19:52:21 Type: Unk
 Method: P4-ICP2(v2245) 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	.00254	.00021	.00013	.00364	.00073	.00249	.00082
Stddev	.00048	.00095	.00033	.00042	.00081	.00702	.00019
%RSD	18.875	443.11	259.06	11.574	111.48	281.43	22.674

#1	-.00221	-.00046	.00036	.00334	-.00131	-.00247	-.00069
#2	-.00288	.00088	-.00011	.00394	-.00015	.00746	-.00095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.01183	.00028	.00006	.00006	.01328
Stddev	.00002	.00002	.00337	.00000	.00004	.00000	.00330
%RSD	265.91	34.861	28.523	1.3690	68.720	5.4537	24.817

#1	.00002	-.00005	.00944	.00028	-.00009	-.00006	-.01561
#2	-.00001	-.00003	.01421	.00029	-.00003	-.00007	-.01095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01283	.00069	.00070	.12318	.00024	.00006
Stddev	.00009	.02156	.00035	.00002	.00644	.00024	.00004
%RSD	266.09	168.02	49.972	3.0755	5.2262	99.573	61.376

#1	.00003	.00241	.00094	.00069	-.12773	-.00007	-.00008
#2	-.00010	-.02807	.00045	.00072	-.11862	-.00040	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01075	.00015	.00988	.00612	.00063	.00054	.00095
Stddev	.02883	.00005	.00471	.00270	.00374	.00064	.00025
%RSD	268.07	36.596	47.604	44.113	595.29	118.98	26.099

#1	.03114	.00011	.01321	-.00421	.00327	-.00099	.00113
#2	-.00963	.00019	.00656	-.00804	-.00202	-.00009	.00078

Sample Name: CCB08 Acquired: 6/21/2018 19:52:21 Type: Unk
 Method: P4-ICP2(v2245) 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	.0014	.00000	F1.4509	F<00000
Stddev	.00081	.0003	.0000	.2195	1.6722
%RSD	129.12	20.24	1912.2	15.128	120.07

#1	-.00120	-.0016	.00002	1.2957	-.21027
#2	-.00005	-.0012	-.00002	1.6061	-2.5751

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.3	42220.	3926.4	54.600	2903.1
Stddev	50.6	70.	88.7	2.044	53.7
%RSD	2.1435	.16475	1.2810	3.7439	1.8498

#1	2326.5	42171.	6863.7	53.155	2865.1
#2	2398.1	42269.	6989.2	56.045	2941.1

Sample Name: J3570-10 Acquired: 6/21/2018 19:56:35 Type: Unk
Method: P4-ICP2(v2245) 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	.02469	.00278	.00489	.00947	.00640	.17247	.23549
Stddev	.00127	.00167	.00311	.00310	.00096	.05901	.00275
%RSD	5.1604	59.920	63.670	32.697	15.050	34.212	1.1684

#1	.02379	-.00160	-.00269	.01166	-.00708	-.21419	.23744
#2	.02559	-.00396	-.00709	.00728	-.00572	-.13075	.23355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00027	1712.1	.01004	.00466	.00522	.27124
Stddev	.00012	.00011	30.0	.00020	.00026	.00051	.00858
%RSD	921.57	42.424	1.7530	1.9549	5.5988	9.8658	3.1628

#1	-.00007	.00035	1733.3	.01018	.00448	.00558	-.27731
#2	.00010	.00019	1690.9	.00990	.00485	.00486	-.26518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	2.1649	.03340	.00044	407.75	.13610	.07185
Stddev	.00009	.0179	.00063	.00018	5.14	.00074	.00223
%RSD	9.3564	.82450	1.8879	40.808	1.2615	.54315	3.0996

#1	.00105	2.1523	.03296	-.00031	411.38	.13558	.07343
#2	.00092	2.1775	.03385	-.00057	404.11	.13662	.07028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.14	.05500	.27360	F 1101.7	19.503	.41321	.04879
Stddev	1.58	.00014	.02076	5.6	.632	.00450	.00005
%RSD	1.3191	.25660	7.5860	.50542	3.2407	1.0883	.10452

#1	121.26	.05490	.25892	1105.6	19.950	-.41639	-.04882
#2	119.02	.05510	.28827	1097.7	19.056	-.41003	-.04875

Sample Name: J3570-10 Acquired: 6/21/2018 19:56:35 Type: Unk
 Method: P4-ICP2(v2245) 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	.12718	.2691	13.990	74.427	F<00000
Stddev	.00073	.0000	.133	1.469	.77452
%RSD	.57024	.0084	.94857	1.9743	8.9846
#1	.12770	.2691	14.083	73.388	-9.1682
#2	.12667	.2690	13.896	75.466	-8.0729
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.2	33314.	3300.9	48.636	2114.6
Stddev	11.7	204.	129.1	1.536	8.8
%RSD	.61977	.61174	2.0497	3.1590	.41380
#1	1884.9	33458.	6209.6	47.550	2108.5
#2	1901.5	33170.	6392.3	49.722	2120.8

Sample Name: J3570-10DUP Acquired: 6/21/2018 20:01:04 Type: Unk
Method: P4-ICP2(v2245) 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	.03064	-.00085	-.00483	.00902	-.00279	-.16950	.23277
Stddev	.00558	.00307	.00079	.00096	.00119	.00095	.00022
%RSD	18.223	359.47	16.280	10.680	42.831	.56169	.09415

#1	.02669	-.00302	-.00428	.00834	-.00194	-.17017	.23262
#2	.03458	.00132	-.00539	.00970	-.00363	-.16882	.23293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00032	1689.1	.01143	.00437	.00569	-.25562
Stddev	.00004	.00003	5.4	.00013	.00013	.00099	.02113
%RSD	81.927	10.146	.32003	1.1568	3.0859	17.487	8.2648

#1	.00007	.00034	1692.9	.01134	.00447	.00498	-.27056
#2	.00002	.00029	1685.3	.01152	.00428	.00639	-.24068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	2.1048	.03427	-.00154	391.90	.13679	.07232
Stddev	.00003	.0246	.00008	.00112	1.09	.00009	.00170
%RSD	2.3348	1.1673	.24467	72.766	.27733	.06353	2.3567

#1	.00110	2.0874	.03433	-.00233	391.13	.13685	.07352
#2	.00107	2.1221	.03421	-.00075	392.67	.13672	.07111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.34	.05606	.27035	F 1115.7	19.272	-.41975	-.04587
Stddev	.14	.00034	.00409	8.8	.204	.00278	.00105
%RSD	.12122	.59867	1.5117	.78791	1.0590	.66200	2.2849

#1	117.44	.05582	.27324	1109.5	19.417	-.41779	-.04513
#2	117.24	.05630	.26746	1121.9	19.128	-.42172	-.04661

Sample Name: J3570-10DUP Acquired: 6/21/2018 20:01:04 Type: Unk
Method: P4-ICP2(v2245) 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	.12525	.2715	13.605	72.211	F<00000
Stddev	.00114	.0082	.013	.218	.68510
%RSD	.90928	3.022	.09789	.30227	7.6707

#1	.12444	.2657	13.595	72.057	-8.4469
#2	.12605	.2774	13.614	72.365	-9.4158

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.0	33405.	3421.3	48.430	2086.7
Stddev	6.6	259.	76.3	1.289	10.1
%RSD	.35141	.77471	1.1890	2.6621	.48597

#1	1880.7	33222.	6367.3	47.518	2093.9
#2	1871.4	33588.	6475.3	49.341	2079.5

Sample Name: J3570-10LX5 Acquired: 6/21/2018 20:05:32 Type: Unk
Method: P4-ICP2(v2245) 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	.00460	.00009	.00128	.00581	.00576	.03639	.04611
Stddev	.00113	.00047	.00202	.00187	.00083	.01941	.00082
%RSD	24.579	494.39	157.69	32.236	14.457	53.338	1.7768

#1	.00540	-.00023	-.00272	.00713	-.00635	.05011	.04669
#2	.00380	.00042	.00015	.00448	-.00517	.02266	.04553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	359.61	.00610	.00103	.00057	.04174
Stddev	.00008	.00006	2.48	.00006	.00008	.00020	.02164
%RSD	986.75	487.78	.69052	.94305	7.7412	35.192	51.838

#1	-.00006	-.00005	361.36	.00606	.00097	.00043	-.05704
#2	.00005	.00003	357.85	.00614	.00109	.00071	-.02644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.44123	.01013	.00007	30.958	.02693	.11898
Stddev	.00001	.02083	.00000	.00024	.543	.00019	.00370
%RSD	1.7406	4.7219	.04267	327.87	.67083	.71386	3.1087

#1	.00066	.45597	.01012	.00010	81.342	.02679	.12160
#2	.00064	.42650	.01013	-.00024	80.574	.02706	.11637

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.450	.01119	.05443	244.61	4.1802	.09206	.00921
Stddev	.231	.00038	.00021	1.66	.0351	.00042	.00008
%RSD	.98673	3.4057	.38768	.67956	.84049	.45968	.84746

#1	23.614	.01092	.05428	243.43	4.2050	-.09176	-.00915
#2	23.287	.01146	.05458	245.78	4.1553	-.09236	-.00926

Sample Name: J3570-10LX5 Acquired: 6/21/2018 20:05:32 Type: Unk
 Method: P4-ICP2(v2245) 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	.02460	.0506	2.8593	16.195	F<00000
Stddev	.00071	.0010	.0249	.184	.68763
%RSD	2.8928	2.016	.87130	1.1371	23.128

#1	.02410	.0499	2.8769	16.065	-3.4594
#2	.02510	.0513	2.8417	16.326	-2.4869

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.4	37727.	3530.7	51.060	2487.6
Stddev	1.6	152.	75.5	1.507	9.1
%RSD	.07213	.40273	1.1559	2.9510	.36406

#1	2153.5	37619.	6477.3	49.995	2494.0
#2	2151.3	37834.	6584.0	52.125	2481.2

Sample Name: J3570-10MS Acquired: 6/21/2018 20:09:52 Type: Unk
Method: P4-ICP2(v2245) 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	.98955	1.9553	1.0323	2.4911	.92627	2.2712	.46198
Stddev	.01411	.0109	.0001	.0019	.00317	.0272	.00203
%RSD	1.4258	.55681	.01406	.07847	.34256	1.1956	.44046

#1	.97958	1.9476	1.0322	2.4925	.92403	2.2520	.46342
#2	.99953	1.9630	1.0324	2.4897	.92852	2.2904	.46055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23064	.21132	1726.2	.39340	.22051	.31697	2.7697
Stddev	.00070	.00066	13.7	.00039	.00070	.00088	.1098
%RSD	.30162	.31177	.79637	.10032	.31669	.27858	3.9629

#1	.23015	.21085	1736.0	.39368	.22001	.31635	2.6921
#2	.23114	.21178	1716.5	.39312	.22100	.31760	2.8473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21526	4.2512	.55262	.08361	410.53	.46383	.27528
Stddev	.00013	.0103	.00174	.00021	7.23	.00325	.00190
%RSD	.05973	.24257	.31557	.25049	1.7618	.70125	.69088

#1	.21535	4.2439	.55138	.08346	415.64	.46153	.27393
#2	.21516	4.2585	.55385	.08376	405.41	.46613	.27662

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.31	.49355	.59748	F 1083.7	20.923	.33731	.17298
Stddev	.85	.00111	.00315	1.4	.169	.00216	.00114
%RSD	.65092	.22582	.52714	.12895	.80979	.64066	.65937

#1	130.91	.49276	.59526	1082.7	21.043	.33578	.17218
#2	129.71	.49434	.59971	1084.7	20.803	.33884	.17379

Sample Name: J3570-10MS Acquired: 6/21/2018 20:09:52 Type: Unk
Method: P4-ICP2(v2245) 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	.36191	7.356	14.070	72.154	F<00000
Stddev	.00100	.001	.189	.170	2.0888
%RSD	.27765	.0122	1.3454	.23528	61.878

#1	.36262	7.357	14.204	72.274	-1.8987
#2	.36120	7.356	13.937	72.034	-4.8528

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.5	33567.	3165.2	50.023	2126.2
Stddev	2.8	214.	99.1	.250	.8
%RSD	.14839	.63659	1.6074	.50061	.03952

#1	1907.5	33416.	6095.1	50.200	2125.6
#2	1911.5	33718.	6235.3	49.845	2126.8

Sample Name: J3570-10MSD Acquired: 6/21/2018 20:14:14 Type: Unk
Method: P4-ICP2(v2245) 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	.98834	1.9533	1.0235	2.4980	.93427	2.3386	.45247
Stddev	.01309	.0077	.0062	.0103	.00058	.0907	.00247
%RSD	1.3249	.39508	.60680	.41146	.06233	3.8793	.54594

#1	.97909	1.9479	1.0279	2.4907	.93386	2.2744	.45072
#2	.99760	1.9588	1.0191	2.5053	.93468	2.4027	.45421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23268	.20987	1673.0	.39601	.21976	.31539	2.8731
Stddev	.00502	.00024	15.0	.00871	.00061	.00237	.0811
%RSD	2.1581	.11217	.89728	2.1990	.27688	.75226	2.8232

#1	.22913	.21004	1662.4	.38985	.22019	.31372	2.8157
#2	.23623	.20970	1683.6	.40217	.21933	.31707	2.9304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21706	4.1095	.54856	.08565	393.63	.47049	.27654
Stddev	.00486	.1548	.00071	.00232	3.07	.00887	.00277
%RSD	2.2403	3.7664	.12890	2.7113	.77997	1.8844	1.0017

#1	.21362	4.0001	.54906	.08401	391.46	.46422	.27458
#2	.22050	4.2190	.54806	.08729	395.80	.47676	.27850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.13	.49103	.58312	F 1084.3	20.264	.33268	.17192
Stddev	.45	.00255	.00954	.7	.168	.00428	.00163
%RSD	.35326	.51935	1.6366	.06865	.82846	1.2862	.94523

#1	126.82	.48923	.58986	1084.8	20.145	.33570	.17077
#2	127.45	.49283	.57637	1083.8	20.383	.32965	.17307

Sample Name: J3570-10MSD Acquired: 6/21/2018 20:14:14 Type: Unk
Method: P4-ICP2(v2245) 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	.35654	7.329	13.719	71.260	F<00000
Stddev	.00542	.007	.103	2.167	2.1962
%RSD	1.5211	.1026	.75038	3.0405	79.320
#1	.35270	7.324	13.646	69.728	-1.2158
#2	.36037	7.335	13.792	72.792	-4.3217
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.2	33379.	3381.2	49.395	2114.4
Stddev	12.1	649.	27.8	.675	6.2
%RSD	.63776	1.9445	.43534	1.3665	.29473
#1	1902.7	33838.	6400.8	49.873	2118.8
#2	1885.7	32920.	6361.5	48.918	2110.0

Sample Name: J3570-10A Acquired: 6/21/2018 20:18:36 Type: Unk
Method: P4-ICP2(v2245) 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	.97852	1.9390	1.0184	2.4743	.92374	2.3022	.45729
Stddev	.00651	.0158	.0067	.0266	.00660	.0245	.00307
%RSD	.66488	.81691	.65678	1.0735	.71460	1.0620	.67115

#1	.97392	1.9278	1.0137	2.4555	.91907	2.3195	.45512
#2	.98312	1.9502	1.0231	2.4931	.92840	2.2849	.45946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22996	.20889	1700.5	.39008	.21900	.31364	2.8686
Stddev	.00126	.00261	21.5	.00097	.00203	.00265	.0439
%RSD	.54666	1.2482	1.2644	.24766	.92863	.84436	1.5301

#1	.23085	.20705	1685.3	.38940	.21756	.31177	2.8996
#2	.22907	.21073	1715.7	.39076	.22043	.31552	2.8376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21464	4.2144	.54595	.08280	395.05	.46511	.28126
Stddev	.00014	.1011	.00662	.00028	2.46	.00121	.00245
%RSD	.06298	2.3978	1.2128	.33318	.62210	.26036	.87259

#1	.21473	4.1429	.54127	.08261	393.32	.46425	.28300
#2	.21454	4.2859	.55064	.08300	396.79	.46596	.27953

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.55	.49129	.59592	F 1078.6	20.374	.33326	.17254
Stddev	1.12	.00496	.00501	10.8	.252	.00319	.00200
%RSD	.87387	1.0095	.84038	1.0036	1.2388	.95613	1.1620

#1	127.76	.48778	.59238	1071.0	20.196	.33101	.17395
#2	129.35	.49479	.59946	1086.3	20.553	.33552	.17112

Sample Name: J3570-10A Acquired: 6/21/2018 20:18:36 Type: Unk
Method: P4-ICP2(v2245) 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	.36256	7.280	13.968	70.809	F<00000
Stddev	.00299	.065	.097	1.746	.34425
%RSD	.82567	.8859	.69204	2.4658	14.033
#1	.36045	7.234	13.900	72.043	-2.6965
#2	.36468	7.326	14.036	69.574	-2.2097
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.9	33577.	3277.8	48.557	2124.5
Stddev	6.3	193.	41.5	.661	12.6
%RSD	.33109	.57608	.66113	1.3608	.59236
#1	1906.4	33440.	6307.2	48.090	2133.4
#2	1897.5	33714.	6248.5	49.025	2115.6

Sample Name: J3570-11 Acquired: 6/21/2018 20:22:56 Type: Unk
Method: P4-ICP2(v2245) 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	.00147	.00372	.00409	.00833	.00592	.26431	.35020
Stddev	.00033	.00206	.00125	.00198	.00201	.00571	.00356
%RSD	22.189	55.324	30.628	23.775	33.981	2.1591	1.0161

#1	.00124	-.00517	-.00321	.00693	-.00450	-.26027	.34769
#2	.00170	-.00226	-.00498	.00973	-.00734	-.26834	.35272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00043	1589.6	.00200	.00392	.00303	.35478
Stddev	.00002	.00011	36.9	.00032	.00009	.00097	.02593
%RSD	80.933	24.591	2.3200	16.136	2.3330	31.835	7.3094

#1	-.00004	.00035	1563.5	-.00222	.00385	.00371	-.33644
#2	-.00001	.00050	1615.6	-.00177	.00398	.00235	-.37312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.46417	.02094	.00115	265.17	.04499	.03512
Stddev	.00005	.01741	.00041	.00050	1.89	.00001	.00003
%RSD	6.8412	3.7517	1.9494	43.667	.71142	.02629	.08896

#1	.00081	.45186	.02122	-.00079	263.84	.04498	.03510
#2	.00074	.47649	.02065	-.00150	266.50	.04499	.03515

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.36	.03946	.06351	974.06	12.973	.37014	.04165
Stddev	1.16	.00015	.00502	2.31	.146	.00228	.00022
%RSD	1.0777	.37119	7.9088	.23703	1.1249	.61632	.51835

#1	106.55	.03956	.05996	975.69	12.869	-.36852	-.04180
#2	108.18	.03936	.06706	972.43	13.076	-.37175	-.04149

Sample Name: J3570-11 Acquired: 6/21/2018 20:22:56 Type: Unk
 Method: P4-ICP2(v2245) 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	.13418	.0850	14.263	36.180	F<00000
Stddev	.00215	.0007	.133	.354	1.1393
%RSD	1.5986	.8108	.93377	.53495	16.195
#1	.13267	.0845	14.357	65.930	-7.8406
#2	.13570	.0855	14.169	66.430	-6.2293
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.2	34346.	3383.6	47.766	2163.3
Stddev	15.8	346.	57.8	.588	10.5
%RSD	.82179	1.0081	.90587	1.2300	.48763
#1	1912.0	34101.	6424.5	47.350	2155.8
#2	1934.3	34591.	6342.7	48.181	2170.8

Sample Name: PB110488BL Acquired: 6/21/2018 20:27:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13397 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00193	.00018	.00202	.00083	.01061	.00069
Stddev	.00146	.00077	.00013	.00207	.00019	.00388	.00002
%RSD	574.16	40.042	74.694	102.56	23.082	36.573	2.4327

#1	.00078	-.00248	.00027	-.00055	-.00097	.01335	-.00070
#2	-.00129	-.00138	.00008	-.00348	-.00070	.00786	-.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.02577	.00005	.00016	.00011	.00762
Stddev	.00001	.00001	.00199	.00047	.00006	.00023	.01070
%RSD	28.855	236.42	7.7211	855.41	36.078	207.69	140.35

#1	.00006	.00000	.02718	-.00027	-.00020	.00027	-.00006
#2	.00004	.00001	.02437	.00038	-.00012	-.00005	-.01518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00672	.00048	.00075	.00826	.00064	.00021
Stddev	.00001	.01715	.00062	.00036	.00466	.00007	.00001
%RSD	14.606	255.21	128.29	47.533	56.452	11.593	3.0558

#1	-.00004	.01885	.00092	.00050	-.01155	-.00070	-.00020
#2	-.00003	-.00541	.00004	.00101	-.00496	-.00059	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08185	.00025	.00372	F_11124	.00275	.00010	.00052
Stddev	.00220	.00014	.00047	.01053	.00287	.00013	.00223
%RSD	2.6890	55.669	12.526	9.4698	104.43	136.02	432.62

#1	.08029	-.00034	.00339	.11869	-.00478	.00000	.00210
#2	.08340	-.00015	.00405	.10379	-.00072	-.00019	-.00106

Sample Name: PB110488BL Acquired: 6/21/2018 20:27:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13397 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.0007	.00024	F 1.2924	F < 00000
Stddev	.00051	.0006	.00001	.0920	.33844
%RSD	47.850	79.52	3.7209	7.1147	20.922
#1	.00071	.0011	.00023	1.3574	-1.3783
#2	.00143	.0003	.00024	1.2273	-1.8570
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.1	42770.	3942.4	57.689	3001.2
Stddev	10.0	104.	2.2	1.520	7.3
%RSD	.40571	.24342	.03162	2.6353	.24165
#1	2446.1	42697.	6940.8	56.614	2996.1
#2	2460.1	42844.	6943.9	58.764	3006.4

Sample Name: PB110488BS Acquired: 6/21/2018 20:31:43 Type: Unk

Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13396 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75436	1.8803	.93626	1.8600	.73640	1.8347	.19852	.18851
Stddev	.00276	.0039	.00197	.0104	.00211	.0022	.00221	.00286
%RSD	.36630	.20786	.21070	.55932	.28706	.12287	1.1135	1.5179

#1	.75241	1.8776	.93486	1.8527	.73490	1.8331	.20008	.18649
#2	.75632	1.8831	.93765	1.8674	.73789	1.8363	.19696	.19054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18660	.99367	.36217	.18757	.29346	2.9791	.20057	1.9570
Stddev	.00045	.00167	.00459	.00128	.00051	.0434	.00264	.0426
%RSD	.24156	.16855	1.2673	.68111	.17541	1.4574	1.3146	2.1790

#1	.18629	.99248	.35892	.18667	.29309	3.0098	.19870	1.9871
#2	.18692	.99485	.36541	.18847	.29382	2.9484	.20243	1.9268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46456	.06754	2.8309	.28789	.20376	9.7409	.38156	.30055
Stddev	.00245	.00129	.0269	.00532	.00477	.0187	.00205	.00743
%RSD	.52767	1.9088	.95046	1.8464	2.3387	.19211	.53793	2.4716

#1	.46283	.06663	2.8499	.28413	.20713	9.7541	.38011	.30580
#2	.46630	.06845	2.8119	.29164	.20039	9.7277	.38301	.29530

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .04575	.88937	.63546	.19274	.19375	5.169	.18858	F 1.1323
Stddev	.00331	.01037	.00198	.00090	.00086	.019	.00033	.2119
%RSD	7.2376	1.1661	.31132	.46739	.44504	.3618	.17671	18.713

#1	.04809	.88204	.63406	.19337	.19436	5.156	.18835	1.2822
#2	.04341	.89670	.63685	.19210	.19314	5.182	.18882	.98249

Sample Name: PB110488BS Acquired: 6/21/2018 20:31:43 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13396 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7523
Stddev .5631
%RSD 6.4340

#1 9.1505
#2 8.3541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.2	41816.	3823.8	54.612	2933.0
Stddev	.5	308.	1.1	1.481	2.1
%RSD	.01979	.73635	.01583	2.7111	.07149

#1	2407.9	42033.	6824.6	53.565	2931.5
#2	2408.5	41598.	6823.1	55.658	2934.5

Sample Name: PB110488TB Acquired: 6/21/2018 20:35:47 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13396 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00051	.00066	.00097	.00078	.01548	.00081
Stddev	.00217	.00087	.00015	.00063	.00072	.00386	.00033
%RSD	63.819	172.25	23.323	65.072	92.123	24.954	41.047

#1	-.00493	-.00112	.00077	.00142	.00129	.01275	-.00105
#2	-.00186	.00011	.00055	.00052	.00027	.01821	-.00058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.30412	.00093	.00012	.00017	.02479
Stddev	.00007	.00003	.00034	.00014	.00008	.00015	.00622
%RSD	128.68	110.92	.11091	15.391	68.489	85.797	25.094

#1	-.00010	-.00005	.30388	.00083	-.00006	.00028	.02919
#2	.00000	-.00001	.30435	.00104	-.00017	.00007	.02039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00685	.00219	.00011	F 350.83	.00014	F .03931
Stddev	.00000	.01394	.00010	.00039	2.31	.00039	.00096
%RSD	.33444	203.53	4.6140	345.51	.65942	275.77	2.4434

#1	.00064	-.00301	.00212	.00038	352.47	.00014	.03863
#2	.00064	.01670	.00226	-.00016	349.20	-.00042	.03999

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14681	.00044	.00280	.05774	.00174	.00389	.00183
Stddev	.06425	.00002	.01057	.00298	.00212	.00017	.00039
%RSD	43.764	4.6296	377.42	5.1687	121.77	4.2885	21.372

#1	.10138	.00045	.00467	.05985	.00024	.00377	.00155
#2	.19224	.00042	-.01027	.05563	.00324	.00400	.00211

Sample Name: PB110488TB Acquired: 6/21/2018 20:35:47 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13396 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.0002	.00023	F 3.2444	F<00000
Stddev	.00072	.0005	.00004	.3001	.09421
%RSD	79.800	194.6	16.441	9.2514	1.5090

#1	.00142	-.0006	.00026	3.4566	-6.3099
#2	.00040	.0001	.00020	3.0321	-6.1767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.8	38578.	3784.2	54.291	2599.4
Stddev	19.0	52.	24.2	1.067	18.8
%RSD	.84885	.13577	.35680	1.9655	.72387

#1	2249.2	38615.	6767.0	55.045	2612.7
#2	2222.4	38541.	6801.3	53.536	2586.1

Sample Name: CCV09 Acquired: 6/21/2018 20:40:07 Type: Unk
 Method: P4-ICP2(v2245) 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	5.0547	5.0012	5.0560	5.0107	5.0665	10.002	10.086	.25367
Stddev	.0025	.0113	.0043	.0004	.0053	.124	.047	.00364
%RSD	.04890	.22629	.08537	.00727	.10386	1.2394	.47058	1.4343
#1	5.0530	5.0092	5.0530	5.0104	5.0702	10.090	10.120	.25625
#2	5.0565	4.9932	5.0591	5.0109	5.0628	9.9146	10.053	.25110
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5136	25.121	.98085	2.5004	1.2523	5.0082	2.5582	25.438
Stddev	.0025	.020	.01643	.0034	.0006	.0012	.0411	.049
%RSD	.09827	.07866	1.6747	.13784	.04492	.02365	1.6049	.19151
#1	2.5154	25.135	.99247	2.5029	1.2527	5.0073	2.5872	25.473
#2	2.5119	25.107	.96924	2.4980	1.2519	5.0090	2.5292	25.404
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4711	1.2439	24.287	2.5342	2.5300	25.070	5.1259	5.1537
Stddev	.0067	.0214	.110	.0429	.0050	.178	.0136	.0196
%RSD	.26974	1.7190	.45170	1.6928	.19809	.71152	.26606	.37969
#1	2.4758	1.2591	24.365	2.5646	2.5265	25.196	5.1356	5.1676
#2	2.4664	1.2288	24.209	2.5039	2.5336	24.944	5.1163	5.1399
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0109	4.8772	5.0243	5.0698	4.9673	4.983	4.9374	F 4.0847
Stddev	.0002	.0556	.0092	.0185	.0304	.012	.0189	.7760
%RSD	.00357	1.1411	.18342	.36495	.61283	.2416	.38324	18.997
#1	5.0107	4.9166	5.0178	5.0829	4.9889	4.992	4.9508	3.5360
#2	5.0110	4.8379	5.0308	5.0567	4.9458	4.975	4.9240	4.6334

Sample Name: CCV09 Acquired: 6/21/2018 20:40:07 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.96184
Stddev	.03801
%RSD	3.9517

#1	.98872
#2	.93497

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.4	40319.	3823.8	54.819	2713.1
Stddev	10.2	586.	60.6	.086	11.7
%RSD	.43676	1.4537	.88785	.15767	.43305

#1	2323.2	39904.	6781.0	54.758	2704.8
#2	2337.6	40733.	6866.7	54.880	2721.4

Sample Name: CCB09 Acquired: 6/21/2018 20:44:02 Type: Unk
Method: P4-ICP2(v2245) 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	.00003	.00115	.00005	.00102	.00791	.00033
Stddev	.00118	.00005	.00151	.00141	.00081	.00547	.00010
%RSD	791.74	165.89	131.78	2852.1	78.874	69.173	32.183

#1	-.00068	.00001	.00008	-.00095	-.00045	.01177	-.00025
#2	.00098	-.00006	.00221	.00105	-.00159	.00404	-.00040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00971	.00018	.00000	.00005	.01119
Stddev	.00001	.00012	.00686	.00025	.00006	.00052	.01461
%RSD	113.94	212.32	70.677	138.79	3720.0	1053.6	130.54

#1	.00000	-.00003	.00486	.00000	.00004	-.00042	-.00086
#2	.00002	.00014	.01456	-.00036	-.00004	.00032	-.02152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04293	.00023	.00082	.06663	.00022	.00013
Stddev	.00001	.02498	.00007	.00042	.00242	.00003	.00000
%RSD	14.875	58.196	30.991	50.626	3.6341	12.330	.15201

#1	-.00007	-.06059	.00028	.00053	-.06834	.00020	-.00013
#2	-.00006	-.02526	.00018	.00112	-.06491	.00023	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04666	.00036	.00271	F .01790	.00190	.00074	.00254
Stddev	.01401	.00017	.00518	.00558	.00180	.00009	.00001
%RSD	30.026	45.524	190.99	31.160	94.803	12.382	.47956

#1	.05656	.00048	.00638	.02185	.00317	.00080	.00255
#2	.03675	.00025	-.00095	.01396	.00063	.00067	.00254

Sample Name: CCB09 Acquired: 6/21/2018 20:44:02 Type: Unk
 Method: P4-ICP2(v2245) 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	.00080	-.0016	.00008	F 1.2028	F<00000
Stddev	.00006	.0010	.00002	.0434	.10146
%RSD	7.9587	59.32	19.440	3.6099	12.057
#1	.00075	-.0023	.00007	1.2335	-.91330
#2	.00084	-.0010	.00009	1.1721	-.76981
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.9	42523.	3768.2	54.709	2971.7
Stddev	10.1	394.	44.2	.154	11.2
%RSD	.41644	.92661	.65297	.28200	.37855
#1	2422.7	42244.	6737.0	54.600	2963.8
#2	2437.0	42801.	6799.5	54.818	2979.7

Sample Name: J3616-01 Acquired: 6/21/2018 20:48:15 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-BD-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03985	.00221	.03756	.00496	.00253	.16833	.36620
Stddev	.00620	.00036	.00118	.00417	.00142	.00563	.00047
%RSD	15.553	16.453	3.1450	84.120	56.232	3.3419	.12772

#1	.04423	-.00196	.03840	.00791	-.00353	.16435	.36653
#2	.03547	-.00247	.03672	.00201	-.00152	.17231	.36587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00170	22.466	.00019	.00012	.00877	.19425
Stddev	.00007	.00004	.235	.00079	.00008	.00013	.01601
%RSD	237.24	2.2521	1.0469	425.56	69.703	1.5063	8.2446

#1	-.00008	.00172	22.299	-.00037	-.00018	.00867	.18292
#2	.00002	.00167	22.632	.00075	-.00006	.00886	.20557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10204	4.7822	.00184	.00060	341.52	.00007	.45085
Stddev	.00185	.0927	.00061	.00020	.36	.00032	.00963
%RSD	1.8114	1.9378	33.136	33.655	.10468	453.54	2.1367

#1	.10335	4.7167	.00141	.00074	341.78	-.00016	.44403
#2	.10074	4.8477	.00227	.00046	341.27	.00030	.45766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1694	.00048	.07420	.38790	.67435	.00250	.00463
Stddev	.0204	.00023	.00256	.00552	.00580	.00005	.00002
%RSD	.93803	47.340	3.4502	1.4234	.85999	1.9388	.35723

#1	2.1838	.00032	.07601	.39180	.67025	.00253	.00464
#2	2.1550	.00064	.07239	.38399	.67845	.00246	.00462

Sample Name: J3616-01 Acquired: 6/21/2018 20:48:15 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-BD-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.2789	.08327	5.6783	F<00000
Stddev	.00005	.0022	.00037	.0623	.12928
%RSD	2.8987	.7992	.43980	1.0963	1.7697

#1	.00179	.2804	.08301	5.7224	-7.3963
#2	.00187	.2773	.08353	5.6343	-7.2135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.1	38737.	3789.3	51.279	2595.0
Stddev	11.3	564.	26.2	.818	16.1
%RSD	.50756	1.4572	.38658	1.5958	.61850

#1	2227.0	38337.	6807.9	51.858	2583.6
#2	2243.1	39136.	6770.8	50.701	2606.3

Sample Name: J3616-02 Acquired: 6/21/2018 20:52:32 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DEMO-BD-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00268	.21490	.00393	.00014	.01667	.07355
Stddev	.00203	.00103	.00441	.00331	.00048	.00189	.00020
%RSD	105.85	38.550	2.0522	84.201	350.17	11.366	.26952

#1	.00048	-.00195	.21178	.00626	.00020	-.01533	.07341
#2	.00335	-.00342	.21802	.00159	-.00048	-.01801	.07369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00095	.21027	.00816	.00049	.00309	.00119
Stddev	.00005	.00009	.143	.00042	.00003	.00031	.00373
%RSD	2414.4	9.2634	.67848	5.1518	7.1349	10.059	314.56

#1	-.00003	.00089	20.926	.00846	-.00046	.00287	-.00145
#2	.00004	.00101	21.128	.00786	-.00051	.00331	.00383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01171	148.38	.00072	.00032	304.24	.00043	.08046
Stddev	.00001	.69	.00010	.00043	3.57	.00002	.00607
%RSD	.12212	.46454	13.402	134.29	1.1737	3.6587	7.5450

#1	.01170	147.90	.00065	.00062	301.71	.00042	.07617
#2	.01172	148.87	.00079	.00002	306.76	.00044	.08475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6981	.00051	.02495	2.3814	.69385	.00263	.00074
Stddev	.0416	.00049	.00584	.0249	.00283	.00151	.00026
%RSD	1.1239	94.462	23.410	1.0433	.40732	57.319	35.351

#1	3.6687	.00086	.02907	2.3638	.69185	.00369	.00092
#2	3.7275	.00017	.02082	2.3989	.69585	.00156	.00055

Sample Name: J3616-02 Acquired: 6/21/2018 20:52:32 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DEMO-BD-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01988	.0196	.11877	4.8918	F<00000
Stddev	.00082	.0028	.00048	.0085	.22610
%RSD	4.1373	14.41	.40749	.17335	3.6470

#1	.01930	.0216	.11843	4.8978	-6.0397
#2	.02047	.0176	.11911	4.8858	-6.3595

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.0	38117.	3717.9	54.114	2509.0
Stddev	12.6	100.	40.3	3.941	20.5
%RSD	.57929	.26246	.60039	7.2819	.81897

#1	2175.9	38046.	6746.5	56.900	2523.5
#2	2158.1	38188.	6689.4	51.327	2494.5

Sample Name: J3624-02 Acquired: 6/21/2018 20:56:50 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.00125	.00722	.00503	.00061	.07013	.17181
Stddev	.00441	.00049	.00113	.00038	.00081	.00194	.00031
%RSD	116.11	39.419	15.722	7.5020	133.61	2.7605	.17843

#1	-.00068	-.00160	.00641	.00476	.00003	.06876	.17160
#2	-.00692	-.00090	.00802	.00529	.00118	.07150	.17203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00386	7.7591	.00072	.00006	.05639	.09837
Stddev	.00008	.00012	.0273	.00026	.00017	.00082	.00538
%RSD	156.23	3.1613	.35126	36.268	280.76	1.4626	5.4702

#1	.00001	.00377	7.7398	.00091	.00006	.05697	.10218
#2	-.00011	.00394	7.7783	.00054	-.00019	.05581	.09457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01998	1.0460	.00430	.00045	349.57	.00016	.41418
Stddev	.00009	.0361	.00020	.00011	1.04	.00058	.01501
%RSD	.44835	3.4491	4.5459	23.884	.29841	350.78	3.6250

#1	.02005	1.0716	.00444	.00037	350.31	-.00057	.42479
#2	.01992	1.0205	.00416	.00052	348.83	.00024	.40356

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2411	.00068	.04556	.46920	.10351	.00272	.00124
Stddev	.0146	.00020	.01495	.00087	.00185	.00071	.00092
%RSD	1.1753	29.934	32.822	.18592	1.7906	26.026	74.439

#1	1.2308	.00053	.05613	.46981	.10220	.00322	.00059
#2	1.2514	.00082	.03499	.46858	.10482	.00222	.00189

Sample Name: J3624-02 Acquired: 6/21/2018 20:56:50 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.5891	.01701	4.4554	F<00000
Stddev	.00005	.0025	.00008	.3383	.76599
%RSD	3.3288	.4174	.44183	7.5942	14.322

#1	.00166	.5873	.01706	4.6946	-5.8900
#2	.00159	.5908	.01695	4.2161	-4.8067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.2	38244.	3762.7	54.007	2579.0
Stddev	5.9	186.	28.4	2.144	7.4
%RSD	.26795	.48688	.41981	3.9695	.28651

#1	2206.0	38112.	6742.7	52.491	2573.7
#2	2214.4	38375.	6782.8	55.523	2584.2

Sample Name: J3627-02 Acquired: 6/21/2018 21:01:09 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-CC-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00255	.00194	.01105	.00235	.05623	.10706
Stddev	.00115	.00010	.00159	.00097	.00178	.01430	.00100
%RSD	38.299	3.8985	81.794	8.7416	75.763	25.441	.93584

#1	-.00382	-.00262	-.00082	.01037	-.00360	.06634	.10635
#2	-.00219	-.00248	-.00306	.01174	-.00109	.04611	.10777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00019	141.51	.00487	.00016	.00146	.04776
Stddev	.00008	.00001	1.15	.00042	.00001	.00007	.00478
%RSD	181.15	7.2110	.81184	8.6998	4.1587	4.5776	10.008

#1	-.00010	-.00020	140.69	.00517	-.00015	.00141	-.04438
#2	.00001	-.00018	142.32	.00457	-.00016	.00151	-.05114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.09335	.00016	.00058	315.09	.00084	.00336
Stddev	.00003	.02090	.00028	.00040	5.69	.00011	.00004
%RSD	148.36	22.390	174.27	68.109	1.8062	13.673	1.0566

#1	.00004	.07857	.00036	.00030	311.06	.00092	.00333
#2	.00000	.10813	-.00004	.00087	319.11	.00075	.00338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8942	.00128	.07211	4.9179	4.1633	.00107	.00219
Stddev	.0422	.00030	.00840	.0123	.0088	.00212	.00219
%RSD	2.2258	23.204	11.650	.24956	.21220	198.77	99.660

#1	1.8644	.00107	.06617	4.9266	4.1696	-.00043	-.00065
#2	1.9240	.00149	.07806	4.9092	4.1571	.00257	-.00374

Sample Name: J3627-02 Acquired: 6/21/2018 21:01:09 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-CC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00859	.0017	1.8309	3.7613	F<00000
Stddev	.00125	.0022	.0062	.3125	.36611
%RSD	14.597	130.3	.34077	3.5672	7.4897

#1	.00771	.0001	1.8265	8.5403	-5.1471
#2	.00948	.0032	1.8353	8.9823	-4.6293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.1	37931.	3646.7	52.704	2537.6
Stddev	3.2	64.	7.3	2.303	1.1
%RSD	.14612	.16889	.10983	4.3687	.04266

#1	2191.3	37976.	6641.6	54.332	2538.4
#2	2186.8	37886.	6651.9	51.076	2536.9

Sample Name: J3627-04 Acquired: 6/21/2018 21:05:27 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00253	.00137	.00176	.00325	.00156	.14059
Stddev	.00203	.00144	.00051	.00013	.00004	.00325	.00108
%RSD	222.62	57.007	36.960	7.6433	1.3502	208.12	.77057

#1	-.00052	-.00151	-.00173	.00185	-.00328	.00074	.13982
#2	.00235	-.00356	-.00101	.00166	-.00321	-.00386	.14135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	140.70	.00091	.00025	.00132	.02628
Stddev	.00003	.00002	2.00	.00002	.00028	.00014	.00559
%RSD	203.85	14.731	1.4214	1.8187	113.20	10.452	21.279

#1	.00003	.00013	139.28	.00090	-.00044	.00122	-.02233
#2	-.00001	.00011	142.11	.00092	-.00005	.00142	-.03024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01431	1.8752	.00194	.00046	324.46	.00176	.03492
Stddev	.00012	.0838	.00031	.00021	2.65	.00044	.00051
%RSD	.83241	4.4693	15.989	46.118	.81722	24.927	1.4654

#1	.01440	1.8159	.00216	.00031	322.58	.00208	.03456
#2	.01423	1.9344	.00172	.00061	326.33	.00145	.03528

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0946	.00081	.08715	4.8581	3.6168	.00065	.00121
Stddev	.0697	.00035	.01468	.0215	.0585	.00014	.00051
%RSD	2.2537	42.474	16.842	.44211	1.6185	20.785	41.827

#1	3.0453	.00106	.07677	4.8733	3.5754	.00075	-.00085
#2	3.1439	.00057	.09753	4.8430	3.6582	.00056	-.00157

Sample Name: J3627-04 Acquired: 6/21/2018 21:05:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01345	.0087	2.3416	3.5706	F<00000
Stddev	.00013	.0028	.0247	.2047	1.3205
%RSD	.96929	32.33	1.0546	2.3881	20.293

#1	.01354	.0067	2.3241	8.7153	-7.4406
#2	.01336	.0107	2.3590	8.4259	-5.5731

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.4	38117.	3688.5	53.282	2534.4
Stddev	3.8	346.	52.4	.694	11.4
%RSD	.17296	.90901	.78378	1.3025	.45117

#1	2189.8	37872.	6725.6	53.773	2526.4
#2	2195.1	38362.	6651.5	52.791	2542.5

Sample Name: J3627-06 Acquired: 6/21/2018 21:09:45 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00342	.00524	.00566	.00343	.31555	.20803
Stddev	.00100	.00229	.00107	.00178	.00074	.00415	.00203
%RSD	29.657	66.957	20.391	31.485	21.487	1.3143	.97642

#1	-.00409	-.00504	.00449	.00440	.00291	.31261	.20947
#2	-.00267	-.00180	.00600	.00692	.00395	.31848	.20660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	184.93	.00476	.00058	.01557	.04116
Stddev	.00004	.00017	.06	.00008	.00032	.00022	.01994
%RSD	64.076	220.22	.03150	1.6180	55.479	1.4362	48.443

#1	-.00008	.00004	184.97	.00471	-.00081	.01573	-.02706
#2	-.00003	-.00019	184.88	.00481	-.00035	.01541	-.05526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00230	.00001	.00053	336.65	.00023	.03306
Stddev	.00013	.00186	.00055	.00101	.44	.00039	.00004
%RSD	2.0361	80.990	8597.0	190.71	.13081	168.15	.11148

#1	.00636	.00098	.00038	-.00018	336.97	-.00051	.03303
#2	.00618	.00362	-.00040	.00125	336.34	.00004	.03309

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7914	.00052	.02341	1.9207	.63337	.00145	.00376
Stddev	.0127	.00049	.00327	.0048	.00664	.00127	.00055
%RSD	.70929	94.241	13.983	.25201	1.0479	87.852	14.744

#1	1.7824	.00017	.02110	1.9241	.62867	.00055	-.00336
#2	1.8004	.00087	.02573	1.9173	.63806	.00235	-.00415

Sample Name: J3627-06 Acquired: 6/21/2018 21:09:45 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00679	.0105	2.2898	10.342	F<00000
Stddev	.00049	.0005	.0100	.180	1.1212
%RSD	7.2034	4.980	.43641	1.7449	23.126

#1	.00644	.0109	2.2969	10.215	-5.6411
#2	.00713	.0101	2.2827	10.470	-4.0555

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.6	37852.	3633.8	52.090	2508.8
Stddev	.1	122.	9.8	.288	4.6
%RSD	.00657	.32120	.14700	.55222	.18315

#1	2178.7	37938.	6626.9	51.886	2505.6
#2	2178.5	37766.	6640.7	52.293	2512.1

Sample Name: J3627-08 Acquired: 6/21/2018 21:14:05 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00171	.00076	.00657	.00364	.01059	.09685
Stddev	.00017	.00141	.00019	.00543	.00216	.00026	.00080
%RSD	8.9787	82.256	24.848	82.691	59.456	2.4652	.82090

#1	-.00180	-.00271	-.00063	.00273	-.00517	-.01077	.09741
#2	-.00205	-.00072	-.00090	.01041	-.00211	-.01040	.09628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	138.30	.00021	.00005	.01070	.05585
Stddev	.00002	.00002	1.14	.00033	.00012	.00013	.02675
%RSD	276.25	15.982	.82694	155.37	254.09	1.2232	47.900

#1	-.00001	-.00009	137.49	-.00002	-.00013	.01080	-.03694
#2	.00002	-.00012	139.11	.00044	.00004	.01061	-.07477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02841	2.2042	.00161	.00033	329.97	.00157	.00476
Stddev	.00010	.0468	.00076	.00035	3.18	.00038	.00003
%RSD	.35543	2.1243	47.170	106.86	.96327	23.989	.67317

#1	.02848	2.1711	.00108	.00008	327.72	.00184	.00474
#2	.02834	2.2373	.00215	.00058	332.22	.00131	.00478

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5128	.00175	.08432	3.8714	3.9034	.00328	.00223
Stddev	.0176	.00054	.01163	.0151	.0199	.00063	.00094
%RSD	.69994	30.909	13.787	.38946	.50996	19.195	42.240

#1	2.5004	.00137	.09254	3.8607	3.8893	.00283	-.00157
#2	2.5253	.00213	.07610	3.8821	3.9175	.00372	-.00290

Sample Name: J3627-08 Acquired: 6/21/2018 21:14:05 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00935	.0103	1.0827	3.4407	F<00000
Stddev	.00029	.0014	.0049	.5436	.56801
%RSD	3.1361	14.05	.45242	6.4398	10.373

#1	.00955	.0113	1.0792	8.0564	-5.0740
#2	.00914	.0093	1.0862	8.8251	-5.8772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.4	37697.	3717.0	53.149	2495.9
Stddev	5.0	148.	57.7	.518	7.2
%RSD	.22983	.39371	.85870	.97460	.28743

#1	2163.9	37592.	6757.7	52.782	2500.9
#2	2156.9	37802.	6676.2	53.515	2490.8

Sample Name: J3627-10 Acquired: 6/21/2018 21:18:25 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00417	.00059	.00569	.00395	.00793	.21527
Stddev	.00210	.00036	.00132	.00009	.00024	.00219	.00413
%RSD	52.084	8.6652	222.25	1.5504	5.9985	27.614	1.9205

#1	-.00551	-.00442	-.00034	.00575	-.00411	.00638	.21820
#2	-.00254	-.00391	.00152	.00563	-.00378	.00948	.21235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00267	150.19	.00122	.00056	.02961	.03443
Stddev	.00005	.00007	3.05	.00049	.00028	.00045	.00963
%RSD	212.92	2.7434	2.0316	39.981	50.922	1.5323	27.987

#1	.00001	.00272	152.35	.00157	.00076	.02993	-.04124
#2	-.00006	.00262	148.03	.00088	.00036	.02929	-.02761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05575	2.4486	.00447	.00028	340.49	.00103	1.9440
Stddev	.00000	.0795	.00001	.00006	8.11	.00033	.0494
%RSD	.00648	3.2474	.24158	21.063	2.3831	32.147	2.5425

#1	.05574	2.3923	.00446	.00024	346.23	.00126	1.9789
#2	.05575	2.5048	.00448	.00033	334.76	.00079	1.9090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3208	.00113	.08473	3.9847	5.0750	.00077	.00248
Stddev	.0709	.00032	.01666	.0203	.0978	.00213	.00060
%RSD	2.1348	27.882	19.660	.50839	1.9269	275.23	24.269

#1	3.3709	.00136	.07295	3.9990	5.1442	-.00073	-.00290
#2	3.2707	.00091	.09651	3.9704	5.0059	.00228	-.00205

Sample Name: J3627-10 Acquired: 6/21/2018 21:18:25 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00789	.0048	1.3490	9.3999	F<00000
Stddev	.00042	.0012	.0266	.0646	1.0909
%RSD	5.3083	25.82	1.9688	.68764	18.297

#1	.00818	.0039	1.3677	9.4456	-6.7335
#2	.00759	.0057	1.3302	9.3542	-5.1908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.6	37636.	3698.5	54.107	2514.6
Stddev	10.8	82.	132.6	1.437	16.0
%RSD	.49658	.21878	1.9794	2.6565	.63717

#1	2165.0	37577.	6604.7	53.091	2503.3
#2	2180.2	37694.	6792.2	55.124	2525.9

Sample Name: J3627-12 Acquired: 6/21/2018 21:22:42 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00373	.00030	.00693	.00209	.05695	.15759
Stddev	.00068	.00094	.00139	.00212	.00128	.00129	.00005
%RSD	198.09	25.214	457.18	30.670	61.104	2.2681	.02879

#1	.00014	-.00306	-.00068	.00542	-.00119	.05787	.15755
#2	-.00083	-.00439	.00128	.00843	-.00299	.05604	.15762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00133	153.56	.00186	.00006	.00313	.02950
Stddev	.00007	.00006	1.00	.00031	.00024	.00010	.01401
%RSD	687.64	4.2405	.64957	16.905	428.39	3.1718	47.494

#1	-.00006	.00129	152.85	.00208	.00011	.00320	-.03941
#2	.00004	.00137	154.26	.00164	-.00023	.00306	-.01959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01799	2.4762	.00150	.00014	362.57	.00177	.04622
Stddev	.00012	.0163	.00018	.00043	2.47	.00023	.00040
%RSD	.65070	.65951	11.683	311.29	.68062	13.167	.85919

#1	.01807	2.4646	.00162	-.00016	360.82	.00161	.04594
#2	.01791	2.4877	.00138	.00044	364.31	.00194	.04650

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8459	.00197	.06654	4.2315	4.8148	.00072	.00002
Stddev	.0085	.00000	.00403	.0073	.0105	.00133	.00021
%RSD	.46070	.10268	6.0611	.17305	.21856	184.27	1094.5

#1	1.8519	.00197	.06369	4.2367	4.8074	-.00022	.00013
#2	1.8399	.00197	.06939	4.2263	4.8223	.00166	-.00017

Sample Name: J3627-12 Acquired: 6/21/2018 21:22:42 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01065	.0090	1.2405	9.3627	F<00000
Stddev	.00113	.0029	.0047	.2131	1.4273
%RSD	10.642	32.20	.37817	2.2763	23.733

#1	.00985	.0069	1.2372	9.5134	-7.0234
#2	.01145	.0110	1.2438	9.2120	-5.0048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.9	37568.	3540.4	52.573	2500.4
Stddev	4.3	240.	4.0	.481	2.1
%RSD	.19558	.64006	.06054	.91511	.08514

#1	2179.9	37398.	6543.2	52.914	2501.9
#2	2173.9	37738.	6537.6	52.233	2498.9

Sample Name: J3627-14 Acquired: 6/21/2018 21:27:00 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00178	4.1310	.00541	.00349	.03484	.16009
Stddev	.00220	.00132	.0739	.00082	.00143	.00550	.00104
%RSD	128.45	74.113	1.7897	15.168	40.833	15.790	.64928

#1	-.00016	-.00085	4.0787	.00483	.00450	.03873	.16082
#2	-.00327	-.00271	4.1833	.00600	.00248	.03095	.15935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02309	77.035	.00130	.00079	1.2608	.02473
Stddev	.00004	.00047	.119	.00016	.00014	.0222	.00532
%RSD	40.534	2.0187	.15477	12.488	18.238	1.7575	21.516

#1	.00013	.02276	77.120	-.00118	.00069	1.2451	-.02850
#2	.00007	.02342	76.951	-.00141	.00089	1.2764	-.02097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04251	1.3867	.00936	.00066	341.62	.00037	25.944
Stddev	.00004	.0236	.00011	.00003	3.02	.00008	.337
%RSD	.09573	1.7033	1.1353	3.8148	.88330	22.430	1.2986

#1	.04254	1.4034	.00929	.00065	343.76	-.00031	26.182
#2	.04249	1.3700	.00944	.00068	339.49	-.00043	25.705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7456	.00270	.06312	2.6258	3.0898	.00240	.00014
Stddev	.0095	.00001	.00338	.0428	.0223	.00272	.00111
%RSD	.54326	.32488	5.3575	1.6302	.72100	113.27	810.05

#1	1.7389	-.00270	.06551	2.5955	3.1055	.00048	.00065
#2	1.7523	-.00269	.06073	2.6561	3.0740	.00432	-.00092

Sample Name: J3627-14 Acquired: 6/21/2018 21:27:00 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00563	.0074	.66341	5.1738	F<00000
Stddev	.00016	.0001	.00416	.1475	.73525
%RSD	2.8753	1.106	.62675	2.3889	14.095

#1	.00551	.0074	.66635	6.0696	-5.7364
#2	.00574	.0073	.66047	6.2781	-4.6966

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.0	38195.	3625.3	53.260	2561.1
Stddev	25.0	10.	20.6	.841	29.4
%RSD	1.1294	.02608	.31122	1.5795	1.1465

#1	2232.6	38188.	6610.7	52.665	2581.9
#2	2197.3	38202.	6639.8	53.854	2540.4

Sample Name: CCV10		Acquired: 6/21/2018 21:31:16		Type: Unk				
Method: P4-ICP2(v2245)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13399		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0797	5.0292	5.0952	5.0135	5.0804	3.8439	10.135	.25206
Stddev	.0098	.0106	.0088	.0074	.0127	.1031	.051	.00050
%RSD	.19378	.21100	.17315	.14773	.24917	1.0476	.49935	.19666
#1	5.0867	5.0217	5.1014	5.0187	5.0893	9.7710	10.171	.25171
#2	5.0727	5.0367	5.0890	5.0082	5.0714	9.9169	10.100	.25242
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5376	25.302	.97505	2.5250	1.2592	5.1681	2.5406	25.825
Stddev	.0052	.022	.00130	.0095	.0018	.0494	.0083	.222
%RSD	.20461	.08538	.13289	.37681	.14298	.95528	.32878	.85920
#1	2.5412	25.317	.97414	2.5317	1.2579	5.2030	2.5347	25.669
#2	2.5339	25.287	.97597	2.5183	1.2605	5.1332	2.5465	25.982
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5003	1.2348	24.207	2.5187	2.6119	25.184	5.1577	5.1816
Stddev	.0078	.0007	.079	.0113	.0587	.062	.0042	.0293
%RSD	.31173	.05618	.32490	.44850	2.2459	.24475	.08203	.56559
#1	2.5058	1.2343	24.263	2.5107	2.6533	25.228	5.1607	5.2024
#2	2.4948	1.2353	24.151	2.5267	2.5704	25.140	5.1547	5.1609
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9990	4.9307	5.0736	5.1302	4.9930	4.995	4.9457	F2.6276
Stddev	.0091	.0233	.0176	.0225	.0172	.002	.0730	.4067
%RSD	.18230	.47264	.34632	.43903	.34470	.0445	1.4758	15.476
#1	5.0055	4.9472	5.0860	5.1143	5.0052	4.997	4.9973	2.3401
#2	4.9926	4.9143	5.0612	5.1462	4.9808	4.994	4.8941	2.9151

Sample Name: CCV10 Acquired: 6/21/2018 21:31:16 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13399 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0030
Stddev .4122
%RSD 20.580

#1 2.2945
#2 1.7115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.5	40673.	5743.8	53.260	2696.4
Stddev	6.0	23.	61.4	1.178	8.1
%RSD	.25716	.05556	.90977	2.2115	.29882

#1	2314.3	40689.	6700.4	52.427	2690.7
#2	2322.7	40657.	6787.2	54.093	2702.1

Sample Name: LLCCV06 Acquired: 6/21/2018 21:35:16 Type: Unk
Method: P4-ICP2(v2245) 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	.02076	.04004	.01327	.01981	.04989	.10762	.09950
Stddev	.00140	.00121	.00042	.00326	.00093	.00120	.00051
%RSD	6.7555	3.0336	3.1820	16.455	1.8621	1.1159	.51540

#1	.02175	.04089	.01298	.02211	.04924	.10846	.09914
#2	.01977	.03918	.01357	.01750	.05055	.10677	.09986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00591	2.0235	F .01313	.02888	.02187	.10367
Stddev	.00003	.00001	.0007	.00026	.00042	.00050	.01211
%RSD	.46391	.23874	.03275	1.9581	1.4673	2.2868	11.681

#1	.00617	.00590	2.0230	.01294	.02858	.02152	.09511
#2	.00621	.00592	2.0240	.01331	.02918	.02222	.11224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02136	2.0573	.03993	.01015	1.9814	.03990	.04262
Stddev	.00001	.0526	.00022	.00037	.0049	.00000	.00102
%RSD	.03900	2.5559	.54107	3.6534	.24471	.00771	2.3920

#1	.02137	2.0201	.03977	.01042	1.9848	.03990	.04334
#2	.02135	2.0945	.04008	.00989	1.9780	.03991	.04190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0114	.19998	.11352	.01731	.37924	.03821	.04177
Stddev	.0122	.00200	.00432	.00522	.00138	.00016	.00023
%RSD	.60517	.99799	3.8068	30.164	.36325	.41621	.54197

#1	2.0028	.19857	.11046	.01362	.38022	.03832	.04193
#2	2.0200	.20139	.11658	.02100	.37827	.03810	.04161

Sample Name: LLCCV06 Acquired: 6/21/2018 21:35:16 Type: Unk
Method: P4-ICP2(v2245) 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	.02163	.0188	.02031	F1.5158	F<00000
Stddev	.00001	.0000	.00003	.2425	.66289
%RSD	.06038	.0708	.13865	16.000	43.019
#1	.02162	.0188	.02029	1.3443	-1.0722
#2	.02164	.0188	.02033	1.6873	-2.0096
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.1	42132.	3809.3	54.866	2965.4
Stddev	12.7	254.	27.1	1.257	17.7
%RSD	.52465	.60393	.39739	2.2905	.59810
#1	2438.1	41953.	6790.1	53.977	2977.9
#2	2420.1	42312.	6828.4	55.755	2952.8

Sample Name: CCB10 Acquired: 6/21/2018 21:39:29 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13399 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00119	.00135	.00227	.00083	.00165	.00040	.00000
Stddev	.00120	.00025	.00006	.00018	.00103	.00337	.00041	.0000
%RSD	125.32	20.984	4.6701	7.7465	123.67	203.95	101.24	531.41

#1	-.00180	.00136	.00131	-.00240	-.00156	-.00073	-.00011	-.00001
#2	-.00011	.00101	.00140	-.00215	-.00010	.00403	-.00069	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00943	.00025	.00001	.00021	.02603	.00000	.00862
Stddev	.00007	.00809	.00021	.00006	.00025	.00949	.00000	.02990
%RSD	266.08	85.721	83.263	469.68	120.92	36.448	167.58	346.92

#1	-.00002	.00371	-.00010	-.00005	.00038	-.01932	.00000	-.02976
#2	.00008	.01515	-.00040	.00003	.00003	-.03274	.00000	.01252

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00049	.06972	.00022	.00006	.00009	.00014	.00140
Stddev	.00010	.00002	.00149	.00000	.00004	.00524	.00005	.00343
%RSD	34.241	4.7197	2.1352	.62849	61.827	5740.1	34.779	244.27

#1	.00023	.00048	-.07077	-.00021	.00009	-.00361	.00017	.00383
#2	.00037	.00051	-.06867	-.00022	.00003	.00379	.00010	-.00102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00387	.00117	.00119	.00076	.0010	.00005	F1.4652
Stddev	.00475	.00111	.00080	.00041	.00087	.0017	.00007	.4031
%RSD	784.65	28.691	68.848	34.202	114.49	164.5	157.17	27.511

#1	-.00396	-.00466	.00173	.00148	.00137	-.0022	.00001	1.7502
#2	.00275	-.00309	.00060	.00090	.00014	.0002	-.00010	1.1802

Sample Name: CCB10 Acquired: 6/21/2018 21:39:29 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13399 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.17357
Stddev .31571
%RSD 181.89

#1 -.04967
#2 .39681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.1	42135.	3829.1	57.118	2946.6
Stddev	9.7	240.	85.7	.591	12.8
%RSD	.40103	.56914	1.2554	1.0354	.43510

#1	2408.3	41966.	6768.4	56.700	2937.5
#2	2422.0	42305.	6889.7	57.536	2955.7

Sample Name: J3627-16 Acquired: 6/21/2018 21:43:45 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00102	.00251	.00568	.00287	.00730	.12836
Stddev	.00091	.00035	.00097	.00363	.00009	.00223	.00101
%RSD	123.60	33.846	38.677	63.813	3.0865	30.575	.78560

#1	-.00138	-.00127	-.00320	.00312	-.00281	-.00572	.12907
#2	-.00009	-.00078	-.00182	.00824	-.00294	-.00888	.12764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00019	138.31	.00143	.00013	.00633	.04459
Stddev	.00005	.00004	1.29	.00019	.00008	.00055	.02060
%RSD	89.369	19.685	.93573	13.198	65.193	8.6454	46.192

#1	-.00009	-.00022	139.22	.00130	-.00007	.00595	-.05916
#2	-.00002	-.00017	137.39	.00156	-.00019	.00672	-.03003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	1.3531	.00051	.00022	337.34	.00328	.00379
Stddev	.0001	.0364	.00050	.00068	5.91	.00032	.00010
%RSD	1322.4	2.6909	98.440	306.16	1.7523	9.7488	2.5579

#1	-.00005	1.3274	.00087	.00070	341.52	.00305	.00385
#2	.00004	1.3789	.00016	-.00026	333.16	.00351	.00372

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4369	.00057	.03134	3.0061	4.6703	.00100	.00177
Stddev	.0163	.00041	.00206	.0004	.0794	.00218	.00051
%RSD	1.1325	70.988	6.5584	.01186	1.6994	218.11	28.692

#1	1.4254	.00029	.03279	3.0058	4.7264	-.00054	-.00141
#2	1.4484	.00086	.02989	3.0063	4.6142	.00254	-.00213

Sample Name: J3627-16 Acquired: 6/21/2018 21:43:45 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.0090	.72497	3.8120	F<00000
Stddev	.00052	.0021	.00821	.4925	.35393
%RSD	15.285	23.21	1.1327	5.5885	6.6512
#1	.00306	.0075	.73078	9.1602	-5.5716
#2	.00380	.0105	.71916	8.4638	-5.0711
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.7	37963.	3706.6	53.587	2524.5
Stddev	8.1	442.	100.6	.471	8.9
%RSD	.37042	1.1630	1.4995	.87871	.35072
#1	2190.4	37651.	6635.5	53.254	2530.8
#2	2178.9	38276.	6777.7	53.920	2518.3

Sample Name: J3627-18 Acquired: 6/21/2018 21:48:04 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00110	.00174	.00710	.00177	.02041	.10426
Stddev	.00212	.00231	.00028	.00051	.00110	.00249	.00029
%RSD	625.82	210.25	15.925	7.2130	62.235	12.182	.27450

#1	.00116	.00053	-.00155	.00674	-.00254	-.02217	.10447
#2	-.00184	-.00273	-.00194	.00746	-.00099	-.01866	.10406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00015	135.79	.00092	.00052	.00459	.05533
Stddev	.00003	.00008	.48	.00057	.00006	.00081	.00555
%RSD	39.302	51.994	.35088	62.224	10.684	17.577	10.028

#1	-.00005	-.00021	135.45	.00051	-.00056	.00402	-.05925
#2	-.00008	-.00010	136.12	.00132	-.00048	.00516	-.05141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	1.3664	.00003	.00001	330.86	.00260	.00371
Stddev	.00002	.0049	.00037	.00041	2.03	.00042	.00004
%RSD	44.496	.35686	1409.7	3389.4	.61313	16.083	1.0090

#1	.00007	1.3698	-.00024	-.00028	332.29	.00289	.00368
#2	.00004	1.3629	.00029	.00031	329.42	.00230	.00373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3047	.00036	.03271	3.3901	5.0996	.00026	.00070
Stddev	.0555	.00014	.01183	.0005	.0027	.00087	.00077
%RSD	2.4099	38.749	36.169	.01472	.05269	340.06	110.72

#1	2.2655	.00026	.04107	3.3897	5.0977	.00036	-.00124
#2	2.3440	.00046	.02434	3.3904	5.1015	-.00087	-.00015

Sample Name: J3627-18 Acquired: 6/21/2018 21:48:04 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.0065	.86942	3.9515	F<00000
Stddev	.00074	.0017	.00350	.6958	.47929
%RSD	17.334	25.36	.40235	7.7735	5.9577

#1	.00373	.0054	.86695	9.4436	-7.7060
#2	.00478	.0077	.87189	8.4595	-8.3838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.1	37815.	3654.9	52.396	2515.4
Stddev	4.7	91.	26.2	.245	3.6
%RSD	.21735	.23959	.39369	.46743	.14363

#1	2172.7	37751.	6636.4	52.223	2512.9
#2	2179.4	37879.	6673.5	52.569	2518.0

Sample Name: J3627-20 Acquired: 6/21/2018 21:52:23 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00182	.00340	.00637	.00512	.17299	.12553
Stddev	.00195	.00157	.00051	.00110	.00003	.00996	.00128
%RSD	164.91	86.179	14.964	17.333	.49097	5.7561	1.0179

#1	.00257	-.00293	-.00304	.00715	-.00514	.18003	.12643
#2	-.00020	-.00071	-.00376	.00559	-.00510	.16595	.12463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00014	175.73	.00370	.00061	.00677	.04247
Stddev	.00006	.00002	.95	.00014	.00017	.00002	.00475
%RSD	130.58	14.983	.53840	3.7407	27.253	.32783	11.177

#1	.00000	-.00013	176.40	.00379	-.00072	.00675	-.03912
#2	-.00009	-.00016	175.06	.00360	-.00049	.00678	-.04583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03926	.00002	.00025	389.23	.00055	.00562
Stddev	.00004	.00815	.00001	.00023	2.13	.00007	.00014
%RSD	56.117	20.753	50.361	91.435	.54681	12.060	2.5500

#1	-.00009	.04502	-.00001	.00009	390.73	.00050	.00552
#2	-.00004	.03350	-.00003	.00041	387.72	.00059	.00572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0303	.00029	.03900	3.1807	2.9042	.00068	.00458
Stddev	.1111	.00005	.00066	.0217	.0319	.00042	.00016
%RSD	1.8420	16.348	1.7027	.68217	1.0991	62.038	3.5803

#1	6.1088	.00032	.03853	3.1654	2.9268	.00098	-.00470
#2	5.9517	.00026	.03947	3.1961	2.8816	.00038	-.00447

Sample Name: J3627-20 Acquired: 6/21/2018 21:52:23 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00753	.0103	2.5948	10.056	F<00000
Stddev	.00068	.0016	.0180	.697	2.4187
%RSD	9.0712	15.62	.69518	6.9297	35.769

#1	.00704	.0114	2.6075	10.549	-5.0518
#2	.00801	.0091	2.5820	9.5632	-8.4725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.4	37479.	3613.7	51.282	2501.8
Stddev	13.1	202.	80.4	.877	18.4
%RSD	.60198	.53976	1.2162	1.7097	.73633

#1	2189.7	37335.	6556.8	51.902	2514.9
#2	2171.1	37622.	6670.6	50.662	2488.8

Sample Name: J3627-22 Acquired: 6/21/2018 21:56:41 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00219	.00202	.00634	.00214	.19953	.14389
Stddev	.00491	.00080	.00066	.00029	.00100	.00634	.00047
%RSD	118.25	36.600	32.854	4.5850	47.003	3.1757	.32469

#1	-.00068	-.00275	-.00155	.00654	-.00143	.20401	.14422
#2	-.00762	-.00162	-.00249	.00613	-.00285	.19505	.14356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	169.15	.00715	.00027	.00544	.03823
Stddev	.00005	.00016	1.78	.00066	.00024	.00017	.01319
%RSD	92.379	90.139	1.0541	9.2776	90.161	3.1661	34.494

#1	-.00002	-.00029	170.42	.00668	-.00010	.00556	-.02891
#2	-.00010	-.00006	167.89	.00762	-.00044	.00532	-.04756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.03029	.00017	.00049	343.73	.00013	.01012
Stddev	.00000	.01027	.00002	.00073	3.61	.00046	.00011
%RSD	.39664	33.913	14.758	147.54	1.0516	368.22	1.0813

#1	.00019	.02303	-.00015	.00101	346.29	-.00020	.01004
#2	.00019	.03755	-.00019	-.00002	341.18	.00045	.01020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1631	.00026	.03447	2.7311	1.8507	.00081	.00302
Stddev	.0197	.00015	.00535	.0235	.0039	.00068	.00060
%RSD	.90956	56.560	15.528	.86036	.21053	83.986	20.029

#1	2.1771	.00036	.03068	2.7477	1.8535	.00033	-.00259
#2	2.1492	.00016	.03825	2.7145	1.8480	.00130	-.00345

Sample Name: J3627-22 Acquired: 6/21/2018 21:56:41 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.0072	1.6778	9.7341	F<00000
Stddev	.00008	.0020	.0219	.2328	.15829
%RSD	1.5476	27.86	1.3064	2.3920	2.7750

#1	.00485	.0058	1.6933	9.5695	-5.8160
#2	.00495	.0086	1.6623	9.8988	-5.5922

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.7	37821.	3725.7	53.890	2526.8
Stddev	27.3	141.	82.9	.450	27.0
%RSD	1.2381	.37253	1.2328	.83438	1.0678

#1	2182.4	37920.	6667.1	54.208	2507.7
#2	2221.0	37721.	6784.3	53.572	2545.9

Sample Name: J3627-24 Acquired: 6/21/2018 22:01:00 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.00143	.14487	.00418	.00237	.02682	.14136
Stddev	.00036	.00123	.00026	.00210	.00162	.00375	.00057
%RSD	8.3845	86.105	.17714	50.267	68.357	13.970	.40477

#1	-.00407	-.00231	.14505	.00566	.00352	-.02417	.14096
#2	-.00458	-.00056	.14469	.00269	.00123	-.02947	.14176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02179	137.79	.00210	.00055	.56861	.05402
Stddev	.00000	.00014	1.20	.00014	.00059	.00297	.01260
%RSD	24.390	.63318	.87120	6.5439	107.55	.52152	23.331

#1	-.00001	.02189	136.94	.00200	.00096	.57071	-.06294
#2	-.00001	.02170	138.63	.00219	.00013	.56651	-.04511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05330	2.4280	.00393	.00039	336.15	.00042	7.6294
Stddev	.00027	.0080	.00009	.00018	.14	.00013	.0878
%RSD	.51147	.32944	2.4035	46.665	.04185	30.447	1.1511

#1	.05350	2.4337	.00400	.00026	336.05	-.00033	7.6915
#2	.05311	2.4223	.00387	.00052	336.25	-.00051	7.5673

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4414	.00099	.04015	3.6285	3.6547	.00181	.00243
Stddev	.0085	.00006	.00755	.0081	.0434	.00055	.00083
%RSD	.34695	5.5623	18.799	.22209	1.1872	30.563	34.289

#1	2.4354	-.00095	.03481	3.6342	3.6240	.00220	-.00302
#2	2.4474	-.00103	.04549	3.6228	3.6854	.00141	-.00184

Sample Name: J3627-24 Acquired: 6/21/2018 22:01:00 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00810	-.0008	.98532	3.4763	F<00000
Stddev	.00074	.0004	.00622	.3984	2.4970
%RSD	9.1207	46.38	.63164	4.7002	46.322

#1	.00758	-.0010	.98092	8.7581	-3.6250
#2	.00863	-.0005	.98972	8.1946	-7.1563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.5	38216.	3711.2	52.813	2539.7
Stddev	2.6	609.	9.2	.698	1.7
%RSD	.11892	1.5927	.13778	1.3209	.06658

#1	2197.6	37786.	6704.6	52.319	2538.5
#2	2201.3	38646.	6717.7	53.306	2540.9

Sample Name: J3627-26 Acquired: 6/21/2018 22:05:16 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00167	.00083	.00404	.00443	.15250	.16449
Stddev	.00267	.00301	.00096	.00458	.00237	.01374	.00028
%RSD	102.00	180.19	115.55	113.44	53.481	9.0127	.16943

#1	.00073	-.00046	-.00151	.00728	-.00276	.16222	.16429
#2	.00450	.00380	-.00015	.00080	-.00611	.14278	.16468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00022	172.88	.00298	.00045	.01131	.04243
Stddev	.00001	.00001	2.74	.00061	.00009	.00018	.00586
%RSD	12.438	6.6379	1.5850	20.595	19.254	1.6025	13.810

#1	-.00009	-.00023	170.94	.00341	-.00051	.01143	-.04658
#2	-.00008	-.00021	174.81	.00254	-.00039	.01118	-.03829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.05439	.00031	.00059	348.53	.00001	.00734
Stddev	.00003	.02708	.00033	.00005	.75	.00019	.00023
%RSD	233.99	49.787	107.33	9.0345	.21642	1774.1	3.1244

#1	.00003	.07354	.00007	.00055	349.07	-.00014	.00718
#2	-.00001	.03524	.00054	.00063	348.00	.00012	.00750

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9598	.00086	.02911	3.3744	2.2566	.00159	.00367
Stddev	.0120	.00030	.00535	.0041	.0277	.00182	.00153
%RSD	.61254	34.759	18.394	.12095	1.2286	114.15	41.615

#1	1.9513	.00065	.02532	3.3773	2.2369	.00031	-.00475
#2	1.9682	.00107	.03289	3.3716	2.2762	.00288	-.00259

Sample Name: J3627-26 Acquired: 6/21/2018 22:05:16 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.0111	1.0742	9.6888	F<00000
Stddev	.00046	.0023	.0110	.2548	.43250
%RSD	8.7412	20.73	1.0197	2.6302	6.6705

#1	.00556	.0128	1.0664	9.5086	-6.7896
#2	.00491	.0095	1.0819	9.8690	-6.1779

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.0	38056.	6685.3	54.139	2530.5
Stddev	6.5	45.	71.7	.498	9.1
%RSD	.29607	.11811	1.0731	.92042	.36092

#1	2193.4	38024.	6736.0	54.491	2524.0
#2	2202.6	38087.	6634.6	53.786	2536.9

Sample Name: J3627-28 Acquired: 6/21/2018 22:09:36 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00178	.00067	.00468	.00522	.06114	.12595
Stddev	.00342	.00004	.00049	.00316	.00185	.01078	.00028
%RSD	78.928	2.1143	73.124	67.521	35.359	17.632	.22030

#1	-.00192	-.00180	-.00101	.00692	-.00391	.05352	.12614
#2	-.00676	-.00175	-.00032	.00245	-.00652	.06876	.12575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00021	177.51	.00214	.00048	.00239	.06690
Stddev	.00001	.00004	1.18	.00003	.00002	.00109	.00771
%RSD	82.810	19.369	.66220	1.2466	4.8465	45.700	11.528

#1	.00000	-.00024	178.34	.00216	-.00046	.00316	-.07235
#2	-.00002	-.00018	176.68	.00212	-.00049	.00162	-.06144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.08854	.00037	.00050	384.62	.00108	.00453
Stddev	.00009	.08963	.00040	.00029	7.37	.00017	.00013
%RSD	4114.8	101.22	109.07	58.227	1.9162	15.893	2.8871

#1	.00006	.02517	.00008	.00029	389.84	.00120	.00462
#2	-.00006	.15192	.00065	.00070	379.41	.00096	.00443

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2623	.00014	.04902	5.4411	4.9319	.00273	.00391
Stddev	.0190	.00037	.00734	.0046	.0282	.00168	.00019
%RSD	.44494	265.45	14.974	.08468	.57205	61.376	4.9509

#1	4.2757	-.00012	.04383	5.4378	4.9518	.00155	-.00377
#2	4.2489	.00040	.05422	5.4444	4.9119	.00392	-.00405

Sample Name: J3627-28 Acquired: 6/21/2018 22:09:36 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.0019	1.8439	9.8162	F<00000
Stddev	.00035	.0005	.0140	.2316	.07686
%RSD	6.5129	26.40	.75903	2.3593	1.3104

#1	.00510	.0016	1.8538	9.9800	-5.9197
#2	.00559	.0023	1.8340	9.6525	-5.8110

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.0	37986.	3639.9	52.356	2517.7
Stddev	4.8	97.	86.2	.717	.7
%RSD	.21755	.25436	1.2989	1.3701	.02683

#1	2195.7	38055.	6578.9	51.848	2517.2
#2	2202.4	37918.	6700.9	52.863	2518.2

Sample Name: J3627-30 Acquired: 6/21/2018 22:13:55 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00506	.00168	.00423	.00012	.01139	.16755
Stddev	.00246	.00265	.00151	.00037	.00083	.01564	.00038
%RSD	3234.3	52.244	90.039	8.8525	675.54	137.40	.22910

#1	-.00181	-.00694	-.00061	.00397	.00047	.02245	.16727
#2	.00166	-.00319	-.00275	.00450	-.00071	.00032	.16782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00020	242.42	.02931	.00061	.01136	.01958
Stddev	.00008	.00013	.08	.00068	.00042	.00017	.00177
%RSD	401.52	63.175	.03251	2.3212	67.971	1.5163	9.0550

#1	.00004	-.00029	242.37	.02979	-.00091	.01148	.02083
#2	-.00007	-.00011	242.48	.02883	-.00032	.01123	.01832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.61890	.01338	.00008	542.85	.00379	.00782
Stddev	.00005	.00935	.00045	.00021	1.10	.00018	.00017
%RSD	3.8510	1.5105	3.3985	266.69	.20177	4.6624	2.1750

#1	.00140	.61229	.01371	-.00023	542.08	.00392	.00770
#2	.00132	.62551	.01306	.00007	543.63	.00367	.00794

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6630	.00633	.10839	10.362	7.1337	.00047	.00437
Stddev	.0597	.00003	.00386	.047	.0035	.00138	.00077
%RSD	.68902	.40095	3.5590	.45118	.04966	293.27	17.715

#1	8.6208	.00631	.10566	10.395	7.1312	.00051	-.00382
#2	8.7052	.00634	.11112	10.329	7.1362	-.00145	-.00492

Sample Name: J3627-30 Acquired: 6/21/2018 22:13:55 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01645	.0089	3.0162	12.318	F<00000
Stddev	.00080	.0036	.0127	.410	.67219
%RSD	4.8661	40.67	.41924	3.3293	10.111

#1	.01589	.0063	3.0251	12.028	-6.1729
#2	.01702	.0114	3.0073	12.608	-7.1235

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.8	36842.	3622.6	50.646	2438.8
Stddev	16.6	156.	28.6	1.051	24.1
%RSD	.77055	.42388	.43157	2.0744	.98885

#1	2148.0	36731.	6602.4	51.389	2421.7
#2	2171.6	36952.	6642.8	49.903	2455.9

Sample Name: J3627-30DUP Acquired: 6/21/2018 22:18:13 Type: Unk
Method: P4-ICP2(v2245) 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	.00333	.00137	.00506	.00089	.01867	.16596
Stddev	.00502	.00155	.00022	.00146	.00063	.00044	.00163
%RSD	158.44	46.667	15.806	28.800	70.564	2.3556	.98097

#1	-.00672	-.00223	-.00152	.00609	-.00133	.01836	.16711
#2	.00038	-.00443	-.00121	.00403	-.00045	.01898	.16480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00024	239.84	.03059	.00011	.01094	.02123
Stddev	.00008	.00003	2.34	.00037	.00040	.00036	.00781
%RSD	264.79	13.352	.97389	1.2209	376.92	3.2891	36.807

#1	-.00009	-.00026	241.49	.03032	.00018	.01068	.01570
#2	.00003	-.00022	238.19	.03085	-.00039	.01119	.02675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.68428	.01367	.00005	527.45	.00389	.00763
Stddev	.00008	.02064	.00087	.00041	9.63	.00060	.00013
%RSD	6.0168	3.0156	6.4000	858.86	1.8248	15.334	1.6423

#1	.00126	.69887	.01428	-.00034	534.25	.00347	.00772
#2	.00137	.66969	.01305	.00024	520.64	.00431	.00754

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6093	.00639	.09900	10.358	7.0561	.00007	.00684
Stddev	.0488	.00003	.00125	.004	.0364	.00117	.00019
%RSD	.56624	.50902	1.2630	.04147	.51632	1749.3	2.7626

#1	8.6438	.00637	.09812	10.355	7.0819	.00089	-.00697
#2	8.5749	.00641	.09989	10.361	7.0304	-.00076	-.00671

Sample Name: J3627-30DUP Acquired: 6/21/2018 22:18:13 Type: Unk
Method: P4-ICP2(v2245) 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	.01598	.0089	2.9877	12.470	F<00000
Stddev	.00118	.0028	.0320	.236	1.1459
%RSD	7.4166	31.99	1.0723	1.8957	19.860

#1	.01514	.0069	3.0104	12.302	-6.5805
#2	.01681	.0109	2.9650	12.637	-4.9599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.5	37323.	3640.8	53.040	2431.2
Stddev	15.2	208.	52.5	.884	11.1
%RSD	.70677	.55785	.79049	1.6658	.45848

#1	2136.8	37176.	6603.6	52.415	2423.3
#2	2158.2	37470.	6677.9	53.665	2439.0

Sample Name: J3627-30LX5 Acquired: 6/21/2018 22:22:32 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00089	.00135	.00200	.00211	.01828	.03326
Stddev	.00033	.00020	.00055	.00071	.00221	.01023	.00005
%RSD	26.633	22.612	40.858	35.367	104.67	55.998	.13925

#1	-.00146	-.00104	-.00174	.00250	-.00367	.02551	.03323
#2	-.00100	-.00075	-.00096	.00150	-.00055	.01104	.03330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	49.065	.00137	.00004	.00193	.02225
Stddev	.00002	.00003	.320	.00008	.00005	.00031	.00840
%RSD	129.24	76.362	.65190	6.0696	128.29	16.088	37.763

#1	.00000	-.00002	49.291	.00143	-.00008	.00215	-.02819
#2	.00003	-.00007	48.839	.00131	.00000	.00171	-.01631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.13286	.00045	.00042	110.12	.00043	.20082
Stddev	.00006	.00509	.00047	.00004	1.26	.00058	.00928
%RSD	10.882	3.8285	103.92	8.5528	1.1478	134.53	4.6198

#1	.00050	.12926	.00012	.00045	111.01	.00002	.20738
#2	.00058	.13645	.00078	.00040	109.22	.00083	.19426

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7260	.00050	.02388	2.0153	1.5214	.00099	.00008
Stddev	.0004	.00029	.00098	.0077	.0115	.00104	.00114
%RSD	.02108	57.572	4.0888	.38206	.75422	105.36	1472.8

#1	1.7263	.00030	.02457	2.0098	1.5296	.00173	.00073
#2	1.7258	.00071	.02319	2.0207	1.5133	.00025	-.00088

Sample Name: J3627-30LX5 Acquired: 6/21/2018 22:22:32 Type: Unk
Method: P4-ICP2(v2245) 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	.00424	.0031	.59574	4.7042	F<00000
Stddev	.00031	.0007	.00540	.0147	.07781
%RSD	7.3593	22.53	.90668	.31357	2.7183

#1	.00446	.0036	.59956	4.6937	-2.9174
#2	.00402	.0026	.59193	4.7146	-2.8074

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.4	40244.	3796.9	54.898	2748.2
Stddev	9.7	245.	81.0	2.594	2.8
%RSD	.41145	.60838	1.1911	4.7253	.10296

#1	2344.6	40071.	6739.7	53.064	2746.2
#2	2358.2	40417.	6854.1	56.732	2750.2

Sample Name: CCV11 Acquired: 6/21/2018 22:26:45 Type: Unk
 Method: P4-ICP2(v2245) 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	4.9855	4.9843	5.0233	4.9404	4.9979	3.7236	3.9049	.25000
Stddev	.0343	.0471	.0221	.0044	.0138	.0337	.0197	.00103
%RSD	.68879	.94489	.43989	.08923	.27607	.34702	.19846	.41158
#1	4.9613	4.9510	5.0077	4.9436	4.9881	9.6997	9.8910	.24927
#2	5.0098	5.0176	5.0389	4.9373	5.0076	9.7475	9.9188	.25073
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5033	24.858	.97165	2.4848	1.2389	5.1720	2.5178	25.584
Stddev	.0150	.040	.00642	.0154	.0043	.1022	.0093	.053
%RSD	.60077	.16257	.66032	.62033	.34610	1.9760	.37066	.20852
#1	2.4927	24.887	.96712	2.4739	1.2359	5.2443	2.5112	25.622
#2	2.5139	24.830	.97619	2.4957	1.2420	5.0998	2.5244	25.547
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4680	1.2291	23.950	2.4921	2.5829	24.667	5.0613	5.0989
Stddev	.0088	.0005	.011	.0009	.0589	.048	.0216	.0164
%RSD	.35601	.04424	.04501	.03672	2.2791	.19433	.42676	.32093
#1	2.4618	1.2295	23.943	2.4914	2.6245	24.633	5.0461	5.0873
#2	2.4742	1.2288	23.958	2.4927	2.5412	24.701	5.0766	5.1104
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9101	4.8383	5.0018	5.0333	4.8947	4.966	4.8779	F 3.3863
Stddev	.0311	.0177	.0124	.0005	.0095	.004	.0460	.1849
%RSD	.63390	.36517	.24760	.01037	.19342	.0785	.94269	5.4602
#1	4.8881	4.8258	4.9931	5.0329	4.8880	4.963	4.9104	3.5171
#2	4.9321	4.8508	5.0106	5.0337	4.9014	4.969	4.8454	3.2556

Sample Name: CCV11 Acquired: 6/21/2018 22:26:45 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.8197
 Stddev .8153
 %RSD 44.802

#1 1.2432
 #2 2.3962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.9	41096.	3882.4	54.065	2750.1
Stddev	3.7	72.	36.0	1.354	10.3
%RSD	.15723	.17492	.52340	2.5038	.37328

#1	2376.5	41046.	6856.9	53.107	2757.3
#2	2371.2	41147.	6907.8	55.022	2742.8

Sample Name: CCB11 Acquired: 6/21/2018 22:30:46 Type: Unk
Method: P4-ICP2(v2245) 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	.00017	.00173	.00084	.00102	.00109	.00352	.00004
Stddev	.00409	.00117	.00073	.00231	.00028	.00221	.00002
%RSD	2461.9	67.608	86.638	227.35	25.618	62.724	37.472

#1	-.00306	-.00256	.00135	.00062	-.00089	.00196	.00005
#2	.00273	-.00091	.00032	-.00265	-.00128	.00508	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.01075	.00006	.00013	.00004	.01775
Stddev	.00001	.00002	.00127	.00014	.00026	.00017	.01343
%RSD	32.224	70.298	11.785	242.28	200.82	473.40	75.673

#1	.00003	.00002	.00985	.00004	-.00005	.00015	-.00825
#2	.00005	.00005	.01164	-.00016	.00032	-.00008	-.02724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01307	.00017	.00021	.04153	.00011	.00010
Stddev	.00005	.00739	.00017	.00012	.00389	.00036	.00003
%RSD	74.683	56.494	97.675	54.846	9.3726	326.56	32.802

#1	-.00010	-.00785	.00005	.00030	-.04428	-.00014	-.00008
#2	-.00003	-.01830	.00029	.00013	-.03878	.00036	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01909	.00018	.00212	.00387	.00366	.00039	.00127
Stddev	.00803	.00002	.00241	.00077	.00327	.00137	.00024
%RSD	42.066	12.223	113.60	19.792	89.413	348.44	18.714

#1	.01341	.00016	-.00042	-.00333	-.00135	.00136	.00110
#2	.02477	.00019	-.00383	-.00441	-.00597	-.00057	.00144

Sample Name: CCB11 Acquired: 6/21/2018 22:30:46 Type: Unk
Method: P4-ICP2(v2245) 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	.00125	.0000	.00003	F.97921	F<.00000
Stddev	.00121	.0013	.00008	.14780	.07078
%RSD	96.789	3239.	308.94	15.094	9.9876

#1	.00040	.0010	.00008	.87470	-.65864
#2	.00211	-.0009	-.00003	1.0837	-.75874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.2	42915.	3912.4	56.814	2996.6
Stddev	4.7	90.	22.5	.951	4.4
%RSD	.19113	.21062	.32590	1.6746	.14594

#1	2458.9	42979.	6928.3	57.486	2993.6
#2	2465.5	42852.	6896.5	56.141	2999.7

Sample Name: J3627-30MS Acquired: 6/21/2018 22:35:01 Type: Unk
Method: P4-ICP2(v2245) 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	.86407	1.9173	.99211	2.1471	.85092	2.2458	.37845
Stddev	.00129	.0039	.00436	.0043	.00250	.0248	.00210
%RSD	.14941	.20184	.43933	.20122	.29325	1.1036	.55378

#1	.86316	1.9146	.99519	2.1501	.84916	2.2283	.37993
#2	.86498	1.9200	.98902	2.1440	.85269	2.2634	.37697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21599	.20586	240.55	.39594	.20609	.30980	3.0443
Stddev	.00054	.00043	.90	.00093	.00110	.00067	.0886
%RSD	.25119	.21022	.37228	.23480	.53294	.21499	2.9093

#1	.21637	.20616	241.18	.39659	.20687	.31027	3.1070
#2	.21561	.20555	239.91	.39528	.20532	.30933	2.9817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21033	2.7353	.50811	.07571	551.89	.32370	.23301
Stddev	.00072	.0366	.00040	.00023	4.97	.00028	.00651
%RSD	.34255	1.3386	.07862	.29722	.90059	.08734	2.7951

#1	.21084	2.7611	.50840	.07587	555.41	.32350	.23762
#2	.20982	2.7094	.50783	.07555	548.38	.32390	.22841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.323	.43288	.42108	10.210	3.0181	.72268	.21085
Stddev	.077	.00116	.00990	.001	.0033	.00223	.00053
%RSD	.39736	.26819	2.3521	.01122	.04078	.30863	.24942

#1	19.377	.43206	.41408	10.210	8.0158	.72426	.21122
#2	19.268	.43370	.42809	10.209	8.0204	.72111	.21048

Sample Name: J3627-30MS Acquired: 6/21/2018 22:35:01 Type: Unk
Method: P4-ICP2(v2245) 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	.23185	5.490	3.2001	11.900	F<00000
Stddev	.00004	.004	.0114	.429	.29846
%RSD	.01882	.0574	.35521	3.6039	13.575
#1	.23182	6.487	3.2081	12.203	-1.9875
#2	.23188	6.493	3.1920	11.596	-2.4096
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.4	37471.	3630.9	53.071	2438.7
Stddev	7.1	225.	56.1	1.558	12.1
%RSD	.32979	.60084	.84668	2.9365	.49685
#1	2148.4	37311.	6591.2	51.969	2430.1
#2	2158.4	37630.	6670.6	54.173	2447.3

Sample Name: J3627-30MSD Acquired: 6/21/2018 22:39:09 Type: Unk
Method: P4-ICP2(v2245) 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	.86295	1.9079	.99030	2.1357	.84613	2.2396	.37660
Stddev	.00037	.0033	.00557	.0050	.00581	.0218	.00528
%RSD	.04305	.17302	.56219	.23168	.68622	.97448	1.4008

#1	.86321	1.9056	.99424	2.1392	.85024	2.2242	.38033
#2	.86269	1.9103	.98637	2.1322	.84202	2.2550	.37287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21544	.20588	239.39	.39567	.20556	.30876	3.0282
Stddev	.00006	.00036	2.77	.00140	.00035	.00043	.1170
%RSD	.02783	.17675	1.1566	.35412	.17101	.14056	3.8620

#1	.21540	.20613	241.34	.39468	.20581	.30845	3.1108
#2	.21548	.20562	237.43	.39667	.20531	.30906	2.9455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20985	2.6413	.50769	.07619	538.22	.32407	.23131
Stddev	.00064	.0476	.00152	.00047	17.76	.00091	.01081
%RSD	.30427	1.8017	.29963	.61923	3.2995	.28036	4.6728

#1	.20939	2.6750	.50877	.07653	550.77	.32343	.23896
#2	.21030	2.6077	.50662	.07586	525.66	.32471	.22367

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.152	.43225	.42201	10.186	3.0094	.71865	.21019
Stddev	.240	.00073	.00575	.044	.1320	.00000	.00147
%RSD	1.2547	.16801	1.3630	.42944	1.6485	.00011	.69866

#1	19.322	.43276	.42608	10.217	8.1027	.71865	.21122
#2	18.982	.43173	.41794	10.155	7.9160	.71865	.20915

Sample Name: J3627-30MSD Acquired: 6/21/2018 22:39:09 Type: Unk
Method: P4-ICP2(v2245) 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	.22925	5.465	3.1854	11.884	F<00000
Stddev	.00081	.005	.0396	.598	.23473
%RSD	.35211	.0791	1.2429	5.0314	9.4854
#1	.22982	6.461	3.2134	11.461	-2.6406
#2	.22868	6.469	3.1574	12.307	-2.3087
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.7	37623.	3661.9	53.749	2459.2
Stddev	9.3	89.	126.2	2.510	6.9
%RSD	.42838	.23724	1.8936	4.6701	.28213
#1	2166.1	37560.	6572.7	51.974	2454.3
#2	2179.3	37686.	6751.1	55.524	2464.1

Sample Name: J3627-30A Acquired: 6/21/2018 22:43:16 Type: Unk
Method: P4-ICP2(v2245) 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	.86321	1.9237	.99878	2.1476	.84855	2.2390	.38061
Stddev	.00252	.0039	.00025	.0187	.00318	.0139	.00237
%RSD	.29171	.20477	.02495	.87202	.37451	.62247	.62327

#1	.86143	1.9210	.99896	2.1609	.85080	2.2292	.37893
#2	.86499	1.9265	.99861	2.1344	.84630	2.2489	.38228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21862	.20790	242.37	.40038	.20793	.31091	3.1147
Stddev	.00108	.00026	1.98	.00176	.00083	.00013	.1376
%RSD	.49492	.12533	.81764	.43934	.40128	.04093	4.4170

#1	.21786	.20771	240.97	.39914	.20852	.31082	3.2120
#2	.21939	.20808	243.77	.40162	.20734	.31100	3.0175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21245	2.7098	.51079	.07677	540.91	.33008	.23878
Stddev	.00129	.0014	.00098	.00127	2.54	.00558	.00351
%RSD	.60948	.05341	.19093	1.6495	.47002	1.6907	1.4706

#1	.21153	2.7088	.51148	.07587	542.71	.32613	.24126
#2	.21337	2.7108	.51010	.07766	539.11	.33403	.23630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.408	.43494	.41296	10.253	3.0635	.72877	.21328
Stddev	.196	.00190	.00829	.011	.0409	.00048	.00141
%RSD	1.0112	.43643	2.0076	.10591	.50759	.06555	.65948

#1	19.269	.43629	.40710	10.261	8.0346	.72911	.21229
#2	19.547	.43360	.41883	10.246	8.0925	.72844	.21428

Sample Name: J3627-30A Acquired: 6/21/2018 22:43:16 Type: Unk
 Method: P4-ICP2(v2245) 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	.23229	5.506	3.2197	11.626	F<00000
Stddev	.00117	.011	.0169	.214	1.9444
%RSD	.50473	.1711	.52465	1.8446	118.41
#1	.23146	6.514	3.2078	11.778	-3.0170
#2	.23312	6.498	3.2316	11.474	-.26716
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.9	37133.	3589.6	52.153	2446.0
Stddev	19.2	122.	14.3	1.016	15.0
%RSD	.88559	.32874	.21775	1.9486	.61301
#1	2150.4	37220.	6599.7	51.434	2435.4
#2	2177.5	37047.	6579.4	52.872	2456.6

Sample Name: PB110487BL Acquired: 6/21/2018 22:47:24 Type: Unk
Method: P4-ICP2(v2245) 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	.00010	.00051	.00106	.00319	.00042	.00958	.00003
Stddev	.00202	.00029	.00075	.00379	.00161	.00383	.00027
%RSD	2023.7	56.030	70.903	118.94	386.72	39.952	1051.4

#1	.00133	.00072	.00053	-.00587	-.00156	.00687	-.00021
#2	-.00153	.00031	.00158	-.00051	.00072	.01228	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00758	.00008	.00025	.00017	.02068
Stddev	.00003	.00001	.01775	.00038	.00004	.00013	.00530
%RSD	131.83	18.229	234.21	503.25	16.439	78.296	25.625

#1	-.00004	.00005	.02013	.00019	-.00022	.00026	-.01693
#2	.00000	.00004	-.00497	-.00034	-.00028	.00008	-.02442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00298	.00027	.00021	.09565	.00003	.00024
Stddev	.00004	.01457	.00011	.00020	.00002	.00004	.00005
%RSD	71.858	489.46	39.761	94.726	.01787	106.62	20.588

#1	-.00008	-.00733	.00020	.00035	.09564	.00006	-.00028
#2	-.00003	.01328	.00035	.00007	.09566	.00001	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04388	.00004	.00905	.00529	.00200	.00068	.00082
Stddev	.03013	.00007	.00161	.00542	.00234	.00109	.00023
%RSD	68.677	173.74	17.830	102.61	116.84	161.24	28.134

#1	.06518	-.00001	.01019	-.00912	-.00365	-.00010	.00098
#2	.02257	.00009	.00791	-.00145	-.00035	.00145	.00066

Sample Name: PB110487BL Acquired: 6/21/2018 22:47:24 Type: Unk
 Method: P4-ICP2(v2245) 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	.00179	-.0013	.00008	F.76622	F<.00000
Stddev	.00010	.0018	.00001	.00752	.90976
%RSD	5.7732	132.7	10.795	.98175	92.703

#1	.00186	-.0001	.00007	.77154	-1.6247
#2	.00172	-.0026	.00008	.76090	-.33808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.9	42801.	3871.3	55.959	2994.8
Stddev	4.9	194.	71.4	2.591	5.0
%RSD	.20096	.45233	1.0388	4.6294	.16610

#1	2458.4	42665.	6820.9	57.791	2991.3
#2	2465.4	42938.	6921.8	54.127	2998.3

Sample Name: PB110487BS Acquired: 6/21/2018 22:51:56 Type: Unk
Method: P4-ICP2(v2245) 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	.83758	2.1123	1.0499	2.0771	.84108	2.0667	22144
Stddev	.00519	.0052	.0063	.0059	.00041	.0049	.00129
%RSD	.61925	.24825	.59864	.28244	.04863	.23535	.58414
#1	.83391	2.1086	1.0454	2.0729	.84079	2.0633	22053
#2	.84124	2.1160	1.0543	2.0812	.84137	2.0702	22236
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21178	21086	1.1499	41158	21183	32986	3.3100
Stddev	.00088	.00049	.0166	.00206	.00078	.00048	.0226
%RSD	.41507	.23343	1.4475	.50078	.36811	.14555	.68213
#1	21116	21051	1.1381	41012	21127	33020	3.3259
#2	21240	21121	1.1616	41304	21238	32952	3.2940
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22645	2.2329	52930	07649	3.2267	32569	22989
Stddev	.00087	.0360	.00174	.00129	.0030	.00007	.00269
%RSD	.38459	1.6140	.32928	1.6846	.09248	.02004	1.1712
#1	22584	2.2075	52807	07558	3.2245	32574	23179
#2	22707	2.2584	53053	07740	3.2288	32565	22798
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.892	43210	33699	F .00890	1.0100	72798	22116
Stddev	.010	.00023	.01185	.00379	.0103	.00014	.00090
%RSD	.09571	.05386	3.5150	42.621	1.0201	.01967	.40511
#1	10.885	43226	32861	-.01158	1.0172	72808	22053
#2	10.900	43193	34537	-.00622	1.0027	72788	22180

Sample Name: PB110487BS Acquired: 6/21/2018 22:51:56 Type: Unk
Method: P4-ICP2(v2245) 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	.21629	5.848	.21239	F.35012	F.7563
Stddev	.00015	.006	.00096	.69824	.6990
%RSD	.07043	.1018	.45063	199.43	7.1647

#1	.21640	5.844	.21307	.84385	10.251
#2	.21618	5.852	.21171	-.14361	9.2620

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.1	42530.	3876.0	55.275	2972.0
Stddev	6.1	59.	10.3	.526	6.8
%RSD	.24785	.13834	.15022	.95136	.22714

#1	2464.4	42572.	6868.7	54.903	2976.7
#2	2455.8	42489.	6883.3	55.647	2967.2

Sample Name: PB110487TB Acquired: 6/21/2018 22:55:59 Type: Unk
Method: P4-ICP2(v2245) 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	.00404	.00055	.00146	.00075	.00991	.00082
Stddev	.00305	.00232	.00131	.00310	.00047	.00031	.00002
%RSD	997.77	57.551	239.42	211.40	63.067	3.1598	2.2251

#1	-.00247	-.00568	-.00147	-.00072	-.00042	.00969	-.00081
#2	.00185	-.00239	.00038	.00365	-.00109	.01013	-.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00000	.01730	.00029	.00007	.00029	.00879
Stddev	.00004	.00003	.00740	.00023	.00008	.00047	.00018
%RSD	46.748	1046.3	42.764	79.236	125.08	162.22	2.1041

#1	-.00006	.00002	.01207	.00045	-.00013	.00062	-.00892
#2	-.00011	-.00002	.02254	.00013	-.00001	-.00004	-.00866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00565	.00124	.00041	F 344.18	.00023	.00299
Stddev	.00010	.00494	.00011	.00003	.80	.00019	.00007
%RSD	47.576	87.467	8.5049	8.3359	.23241	81.864	2.2650

#1	.00013	.00914	.00116	.00044	344.74	.00037	.00304
#2	.00027	.00215	.00131	.00039	343.61	.00010	.00294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04349	.00048	.00762	.00267	.00304	.00326	.00082
Stddev	.00402	.00026	.00667	.00315	.00118	.00076	.00002
%RSD	9.2450	55.441	87.580	118.11	38.758	23.283	2.0336

#1	.04064	.00029	.00290	-.00044	.00221	.00272	.00081
#2	.04633	.00066	.01234	-.00489	.00387	.00379	.00083

Sample Name: PB110487TB Acquired: 6/21/2018 22:55:59 Type: Unk
 Method: P4-ICP2(v2245) 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	.00022	.0012	.00002	F 2.6166	F<00000
Stddev	.00014	.0020	.00007	.2106	.41138
%RSD	65.275	156.1	449.79	8.0480	6.8769

#1	.00032	.0001	.00007	2.4677	-5.6911
#2	.00012	-.0026	-.00003	2.7655	-6.2729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.0	38883.	3770.3	54.420	2632.1
Stddev	2.8	213.	35.7	1.102	5.0
%RSD	.12264	.54902	.52682	2.0258	.19080

#1	2270.0	38732.	6745.1	53.641	2628.6
#2	2274.0	39034.	6795.5	55.200	2635.7

Sample Name: J3246-04 Acquired: 6/21/2018 23:00:20 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-062018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00161	.00224	.00247	.00163	.06945	.07138
Stddev	.00452	.00059	.00055	.00030	.00044	.01149	.00036
%RSD	108.44	36.724	24.472	12.117	27.206	16.542	.50600

#1	-.00736	-.00119	.00263	.00225	-.00194	.06133	.07113
#2	-.00097	-.00202	.00185	.00268	-.00131	.07758	.07164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	5.2917	.00044	.00038	.00532	.00031
Stddev	.0001	.00008	.0297	.00018	.00018	.00082	.00294
%RSD	4464.2	152.26	.56101	40.397	47.051	15.443	939.58

#1	.00006	.00011	5.2707	.00056	.00025	.00474	.00239
#2	-.00007	.00000	5.3127	.00031	.00050	.00590	-.00177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09002	.59838	.00132	.00050	335.60	.00019	.02463
Stddev	.00127	.03133	.00005	.00047	1.55	.00003	.00092
%RSD	1.4113	5.2361	3.5775	93.470	.46098	13.384	3.7451

#1	.08912	.57623	.00136	.00083	336.69	-.00018	.02528
#2	.09092	.62054	.00129	.00017	334.50	-.00021	.02397

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51180	.00022	.01488	.13439	.23149	.00287	.00085
Stddev	.00587	.00024	.00288	.00315	.00206	.00019	.00095
%RSD	1.1471	112.16	19.344	2.3438	.88792	6.7711	111.39

#1	.51595	.00004	.01284	.13662	.23294	.00301	.00018
#2	.50765	.00039	.01691	.13216	.23004	.00273	.00153

Sample Name: J3246-04 Acquired: 6/21/2018 23:00:20 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-062018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.0107	.02089	3.0487	F<00000
Stddev	.00162	.0000	.00004	.2561	.15334
%RSD	23004.	.3180	.17329	8.3986	2.1347

#1	-.00114	.0107	.02091	3.2298	-7.0748
#2	.00115	.0107	.02086	2.8677	-7.2917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.4	39423.	3956.2	55.757	2663.6
Stddev	8.1	350.	67.9	2.227	4.4
%RSD	.34946	.88760	.97660	3.9948	.16528

#1	2316.6	39670.	6908.1	54.182	2660.5
#2	2328.1	39176.	7004.2	57.332	2666.7

Sample Name: J3246-04DUP Acquired: 6/21/2018 23:04:40 Type: Unk
Method: P4-ICP2(v2245) 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	.00448	.00288	.00228	.00271	.00025	.07130	.07267
Stddev	.00035	.00119	.00087	.00056	.00020	.00005	.00117
%RSD	7.7306	41.240	38.073	20.785	79.978	.07198	1.6049

#1	-.00423	-.00204	.00167	.00231	-.00011	.07133	.07184
#2	-.00472	-.00371	.00290	.00310	-.00039	.07126	.07349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	5.3408	.00020	.00034	.00513	.00798
Stddev	.00001	.00000	.0393	.00059	.00037	.00004	.00804
%RSD	69.756	18.771	.73561	297.92	108.53	.70037	100.79

#1	-.00001	.00001	5.3130	-.00022	.00008	.00510	.00229
#2	-.00002	.00001	5.3686	.00061	.00060	.00515	.01366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09043	.62712	.00140	.00067	340.65	.00027	.02562
Stddev	.00049	.02153	.00015	.00011	2.41	.00013	.00043
%RSD	.54237	3.4335	10.400	15.651	.70759	49.465	1.6855

#1	.09009	.61189	.00150	.00075	342.35	-.00018	.02592
#2	.09078	.64234	.00129	.00060	338.94	-.00037	.02531

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53449	.00018	.01666	.13506	.23498	.00213	.00254
Stddev	.02369	.00009	.00128	.00110	.00113	.00108	.00200
%RSD	4.4320	47.401	7.6831	.81486	.48272	50.646	78.765

#1	.55125	-.00025	.01576	.13584	.23418	.00289	.00113
#2	.51774	-.00012	.01757	.13428	.23578	.00137	.00396

Sample Name: J3246-04DUP Acquired: 6/21/2018 23:04:40 Type: Unk
Method: P4-ICP2(v2245) 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	.00026	.0102	.02094	3.3838	F<00000
Stddev	.00120	.0004	.00038	.4180	.18595
%RSD	457.66	4.042	1.8308	12.354	3.5275

#1	.00111	.0105	.02067	3.0882	-5.1399
#2	-.00059	.0099	.02122	3.6793	-5.4029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.8	39393.	3818.3	55.166	2655.5
Stddev	18.8	84.	24.2	.620	15.8
%RSD	.81053	.21329	.35492	1.1245	.59579

#1	2302.5	39333.	6835.4	54.727	2644.3
#2	2329.1	39452.	6801.2	55.605	2666.7

Sample Name: J3246-04LX5 Acquired: 6/21/2018 23:09:01 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7157 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00038	.00081	.00072	.00024	.01762	.01425	.00002
Stddev	.00204	.00031	.00059	.00163	.00044	.00850	.00028	.00006
%RSD	198.04	80.207	73.136	224.91	182.32	48.226	1.9340	251.85

#1	-.00041	.00017	.00123	-.00187	-.00007	.01161	.01445	-.00002
#2	.00247	.00060	.00039	.00043	.00055	.02363	.01406	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.0618	.00421	.00010	.00100	.03386	.01777	.13116
Stddev	.00001	.0279	.00002	.00024	.00011	.01028	.00018	.04223
%RSD	21.504	2.6256	.49631	235.88	11.162	30.362	1.0064	32.196

#1	-.00004	1.0421	.00423	-.00007	.00108	.04113	.01765	.10130
#2	-.00003	1.0815	.00420	.00027	.00093	.02659	.01790	.16102

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00074	36.281	.00016	.04736	.10099	.00059	.00772
Stddev	.00020	.00018	.374	.00001	.00050	.00925	.00015	.00065
%RSD	6.0674	24.878	.56365	6.3146	1.0467	9.1569	25.746	8.4772

#1	.00340	.00087	66.017	-.00016	.04771	.10753	.00048	.00725
#2	.00312	.00061	66.545	-.00015	.04701	.09445	.00069	.00818

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02512	.04442	.00065	.00146	.00147	.0044	.00407	1.8232
Stddev	.00007	.00051	.00044	.00028	.00066	.0005	.00002	.3827
%RSD	.27409	1.1507	68.471	19.481	45.290	12.09	.42119	20.988

#1	.02516	.04406	.00033	.00166	.00193	.0048	.00406	1.5526
#2	.02507	.04478	.00096	.00125	.00100	.0040	.00408	2.0938

Sample Name: J3246-04LX5 Acquired: 6/21/2018 23:09:01 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7157 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .39180
 %RSD 133.49

#1 -.01645
 #2 -.57055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.8	41449.	3856.6	54.074	2846.4
Stddev	11.4	164.	16.4	.635	10.9
%RSD	.47234	.39582	.23974	1.1748	.38147

#1	2406.7	41565.	6868.2	53.625	2838.7
#2	2422.8	41333.	6845.0	54.524	2854.0

Sample Name: J3246-04MS Acquired: 6/21/2018 23:13:18 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7157 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84430	2.0007	1.0344	2.0881	.82684	2.2333	.28849	.21306
Stddev	.00599	.0088	.0011	.0055	.00028	.0161	.00027	.00088
%RSD	.70889	.43810	.10361	.26255	.03409	.72178	.09383	.41268

#1	.84007	2.0069	1.0351	2.0919	.82704	2.2219	.28868	.21244
#2	.84854	1.9945	1.0336	2.0842	.82664	2.2446	.28830	.21368

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21321	3.3579	.40973	.21297	.31199	3.3004	.30536	2.7604
Stddev	.00008	.0558	.00058	.00092	.00043	.0247	.00038	.0114
%RSD	.03699	.87679	.14123	.43126	.13892	.74737	.12328	.41445

#1	.21316	6.3185	.40932	.21362	.31230	3.3179	.30509	2.7685
#2	.21327	6.3973	.41014	.21232	.31169	3.2830	.30563	2.7523

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52750	.07650	341.14	.33253	.23706	11.328	.43128	.33354
Stddev	.00126	.00007	2.47	.00170	.00056	.019	.00214	.00155
%RSD	.23830	.08871	.72427	.51158	.23464	.16367	.49628	.46507

#1	.52839	.07646	339.39	.33133	.23746	11.315	.43279	.33244
#2	.52661	.07655	342.88	.33374	.23667	11.341	.42977	.33463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12401	1.2004	.73351	.21995	.21264	3.222	.22849	1.5271
Stddev	.00218	.0126	.00379	.00100	.00230	.002	.00072	.4768
%RSD	1.7608	1.0528	.51607	.45689	1.0807	.0378	.31377	31.222

#1	.12555	1.2093	.73619	.21924	.21102	6.223	.22798	1.1900
#2	.12246	1.1915	.73083	.22066	.21427	6.220	.22899	1.8643

Sample Name: J3246-04MS Acquired: 6/21/2018 23:13:18 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7157 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	2.4925
%RSD	465.54

#1	1.2271
#2	-2.2979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.4	39591.	3822.8	54.564	2642.4
Stddev	14.2	72.	29.7	.363	11.3
%RSD	.61280	.18211	.43537	.66479	.42602

#1	2301.4	39642.	6801.8	54.307	2634.4
#2	2321.4	39540.	6843.8	54.820	2650.4

Sample Name: CCV12 Acquired: 6/21/2018 23:17:27 Type: Unk

Method: P4-ICP2(v2245) 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	4.7999	4.8233	4.8402	4.7744	4.8049	3.5249	3.6045	2.4416
Stddev	.0306	.0081	.0057	.0032	.0117	.0554	.0516	.00023
%RSD	.63827	.16855	.11760	.06794	.24253	.58172	.53699	.09393

#1	4.7783	4.8290	4.8442	4.7767	4.8131	9.4857	9.5680	2.4400
#2	4.8216	4.8175	4.8361	4.7721	4.7967	9.5640	9.6410	2.4432

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4161	24.433	93636	2.4088	1.2072	4.9526	2.4695	24.837
Stddev	.0041	.031	.00667	.0035	.0024	.2774	.0136	.017
%RSD	.16842	.12559	.71236	.14454	.20171	5.6018	.55100	.06807

#1	2.4190	24.455	93165	2.4112	1.2055	4.7564	2.4599	24.825
#2	2.4133	24.411	94108	2.4063	1.2089	5.1487	2.4791	24.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3939	1.2015	23.346	2.4412	2.5375	23.995	4.8762	4.9511
Stddev	.0030	.0094	.071	.0216	.1105	.043	.0007	.0314
%RSD	.12403	.78115	.30371	.88284	4.3534	.17982	.01515	.63444

#1	2.3960	1.1948	23.296	2.4259	2.4594	23.965	4.8757	4.9733
#2	2.3918	1.2081	23.396	2.4564	2.6156	24.026	4.8767	4.9288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7335	4.7917	4.8546	4.8742	4.7678	4.832	4.7927	F 3.1829
Stddev	.0180	.0065	.0014	.0153	.0054	.015	.0064	.3733
%RSD	.37913	.13631	.02980	.31462	.11326	.3160	.13291	11.730

#1	4.7462	4.7871	4.8556	4.8850	4.7639	4.821	4.7882	3.4469
#2	4.7208	4.7963	4.8535	4.8634	4.7716	4.842	4.7972	2.9189

Sample Name: CCV12 Acquired: 6/21/2018 23:17:27 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F1.9314~~
Stddev .4985
%RSD 25.809

#1 2.2839
#2 1.5789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.0	40719.	3839.7	53.309	2750.5
Stddev	5.6	251.	15.8	2.246	6.9
%RSD	.23705	.61549	.23168	4.2141	.24938

#1	2372.0	40896.	6828.5	54.897	2745.6
#2	2380.0	40542.	6850.9	51.720	2755.3

Sample Name: LLCCV07 Acquired: 6/21/2018 23:21:42 Type: Unk
Method: P4-ICP2(v2245) 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	.01879	.04052	.01215	.01839	.04879	.10606	.09919
Stddev	.00058	.00116	.00001	.00338	.00083	.00484	.00034
%RSD	3.0853	2.8654	.09003	18.403	1.7040	4.5659	.34692

#1	.01920	.03970	.01216	.02078	.04938	.10948	.09895
#2	.01838	.04134	.01214	.01599	.04820	.10263	.09944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	.00600	2.0321	.01245	.02916	.02127	.11111
Stddev	.00009	.00000	.0122	.00022	.00043	.00054	.00282
%RSD	1.4969	.02419	.59996	1.7967	1.4684	2.5566	2.5375

#1	.00618	.00600	2.0407	.01229	.02886	.02166	.10912
#2	.00631	.00600	2.0235	.01261	.02947	.02089	.11311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02143	2.0669	.04034	.01078	1.9891	.03984	.03944
Stddev	.00033	.0092	.00074	.00019	.0030	.00019	.00019
%RSD	1.5294	.44716	1.8333	1.8081	.15207	.48457	.48527

#1	.02120	2.0604	.03982	.01064	1.9912	.03970	.03957
#2	.02166	2.0734	.04087	.01091	1.9869	.03997	.03930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9779	.19827	.10574	.01498	.37628	.03865	.04060
Stddev	.0085	.00038	.00322	.00096	.00257	.00188	.00059
%RSD	.43138	.19397	3.0450	6.3880	.68206	4.8646	1.4620

#1	1.9718	.19800	.10801	.01566	.37447	.03998	.04102
#2	1.9839	.19854	.10346	.01430	.37810	.03732	.04018

Sample Name: LLCCV07 Acquired: 6/21/2018 23:21:42 Type: Unk
 Method: P4-ICP2(v2245) 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	.02080	.0197	.01999	F1.2277	F<00000
Stddev	.00092	.0004	.00018	.3231	.06287
%RSD	4.4434	2.079	.87980	26.321	2.5751

#1	.02014	.0194	.01987	1.4562	-2.3968
#2	.02145	.0200	.02011	.99921	-2.4858

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.5	42534.	3881.0	59.036	2992.3
Stddev	5.0	30.	24.0	.469	.3
%RSD	.20127	.07032	.34893	.79487	.00961

#1	2466.0	42555.	6897.9	58.705	2992.5
#2	2459.0	42513.	6864.0	59.368	2992.1

Sample Name: CCB12 Acquired: 6/21/2018 23:25:57 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7153 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00077	.00094	.00107	.00091	.00133	.00013
Stddev	.00536	.00088	.00012	.00149	.00025	.00351	.00011
%RSD	236.36	113.86	13.051	139.80	27.419	264.66	88.532

#1	.00152	-.00139	.00102	-.00212	-.00073	-.00116	.00005
#2	-.00606	-.00015	.00085	-.00001	-.00109	.00381	.00021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.01713	.00027	.00008	.00043	.01304
Stddev	.00009	.00011	.01099	.00039	.00016	.00004	.01565
%RSD	4698.1	1124.1	64.184	145.26	209.72	10.343	120.08

#1	-.00006	-.00007	.00935	.00054	.00004	-.00040	-.02410
#2	.00006	.00009	.02490	-.00001	-.00019	-.00046	-.00197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01558	.00052	.00078	.07022	.00031	.00015
Stddev	.00003	.05220	.00013	.00007	.00029	.00031	.00002
%RSD	56.532	335.16	25.116	8.7450	.40931	101.30	12.080

#1	-.00003	.02134	.00062	.00073	-.07001	-.00053	-.00016
#2	-.00008	-.05249	.00043	.00083	-.07042	-.00009	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01169	.00029	.00348	.00503	.00273	.00098	.00196
Stddev	.01532	.00003	.00528	.00219	.00168	.00063	.00154
%RSD	131.06	9.0866	151.84	43.498	61.465	63.948	78.141

#1	.00086	.00027	-.00026	-.00657	-.00155	.00054	.00088
#2	.02252	.00031	.00721	-.00348	-.00392	.00142	.00305

Sample Name: CCB12 Acquired: 6/21/2018 23:25:57 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7153 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.0012	.00002	F1.0982	F<00000
Stddev	.00133	.0024	.00001	.0690	.02635
%RSD	399.79	197.4	35.819	6.2858	3.5945

#1	-.00127	.0005	.00003	1.0494	-.75172
#2	.00061	-.0029	.00002	1.1471	-.71446

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.4	43126.	3875.4	54.391	2998.1
Stddev	.6	249.	30.1	.090	.8
%RSD	.02459	.57836	.43845	.16546	.02809

#1	2473.9	42950.	6896.7	54.327	2998.7
#2	2474.8	43302.	6854.1	54.455	2997.5

Sample Name: J3246-04MSD Acquired: 6/21/2018 23:30:12 Type: Unk

Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13400 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84519	2.0043	1.0291	2.0762	.82124	2.2171	.28996	.21281	.21351
Stddev	.00170	.0014	.0006	.0062	.00230	.0050	.00214	.00130	.00047
%RSD	.20164	.07177	.05569	.29600	.28015	.22755	.73827	.61094	.21991

#1	.84639	2.0053	1.0295	2.0718	.81961	2.2136	.29148	.21373	.21384
#2	.84398	2.0033	1.0287	2.0805	.82286	2.2207	.28845	.21189	.21317

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3992	.41140	.21301	.31196	3.1739	.30519	2.7653	.52946	.07550
Stddev	.0051	.00270	.00048	.00149	.0067	.00135	.0361	.00065	.00044
%RSD	.07921	.65571	.22428	.47815	.21042	.44335	1.3064	.12366	.58562

#1	6.4028	.41331	.21267	.31090	3.1786	.30615	2.7909	.52993	.07581
#2	6.3956	.40949	.21335	.31301	3.1692	.30424	2.7398	.52900	.07519

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	345.14	.32847	.23077	11.354	.42951	.33891	.13072	1.1953	.73946
Stddev	.76	.00141	.00111	.044	.00147	.00658	.00464	.0202	.00090
%RSD	.22002	.42922	.47930	.38991	.34179	1.9407	3.5463	1.6905	.12158

#1	345.68	.32947	.23155	11.385	.42847	.34356	.12744	1.2096	.74010
#2	344.61	.32747	.22998	11.322	.43055	.33426	.13400	1.1810	.73882

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22222	.21287	6.217	.22969	2.3318	.29562
Stddev	.00144	.00203	.007	.00040	.5674	.49832
%RSD	.64986	.95343	.1156	.17522	24.332	168.57

#1	.22324	.21430	6.211	.22998	2.7330	.64799
#2	.22120	.21143	6.222	.22941	1.9306	-.05675

Sample Name: J3246-04MSD Acquired: 6/21/2018 23:30:12 Type: Unk

Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13400 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	2314.6	39647.	3768.4	55.846	2640.3
Stddev	9.6	118.	29.9	.678	20.2
%RSD	.41610	.29748	.44197	1.2141	.76618
#1	2307.8	39564.	6747.2	55.366	2626.0
#2	2321.4	39731.	6789.5	56.325	2654.6

Sample Name: J3246-04A Acquired: 6/21/2018 23:34:21 Type: Unk

Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB13400 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84090	2.0007	1.0249	2.0674	.81950	2.1981	.28709	.21148	.21205
Stddev	.00182	.0040	.0058	.0064	.00188	.0100	.00072	.00076	.00017
%RSD	.21678	.19926	.56171	.30769	.22931	.45464	.24993	.35913	.08115

#1	.84219	1.9979	1.0209	2.0629	.81817	2.1910	.28760	.21094	.21193
#2	.83962	2.0035	1.0290	2.0719	.82083	2.2051	.28658	.21201	.21217

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2926	.40890	.21215	.31173	3.3160	.30329	2.7697	.52631	.07504
Stddev	.0205	.00120	.00165	.00040	.1757	.00068	.0529	.00190	.00098
%RSD	.32609	.29433	.77670	.12980	5.2995	.22395	1.9087	.36093	1.3107

#1	6.3071	.40805	.21099	.31145	3.4403	.30281	2.8070	.52496	.07573
#2	6.2780	.40975	.21332	.31202	3.1918	.30377	2.7323	.52765	.07434

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	338.30	.32520	.24039	11.241	.42864	.34570	.13167	1.1890	.73069
Stddev	.35	.00285	.01038	.072	.00050	.00472	.00069	.0053	.00244
%RSD	.10463	.87614	4.3192	.64109	.11724	1.3660	.52762	.44598	.33360

#1	338.55	.32721	.24773	11.190	.42828	.34904	.13118	1.1928	.72897
#2	338.05	.32318	.23305	11.292	.42899	.34236	.13216	1.1853	.73241

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21925	.21010	3.183	.22729	2.3163	.57781
Stddev	.00031	.00082	.015	.00055	.3306	.52522
%RSD	.13960	.39203	.2486	.24026	14.272	90.898

#1	.21946	.21068	6.172	.22768	2.0825	.20643
#2	.21903	.20952	6.194	.22690	2.5500	.94920

Sample Name: J3246-04A Acquired: 6/21/2018 23:34:21 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13400 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	2332.1	39974.	3877.6	53.914	2664.5
Stddev	2.9	118.	5.2	2.317	5.3
%RSD	.12316	.29565	.07579	4.2974	.19762
#1	2334.2	40058.	6881.3	52.276	2668.2
#2	2330.1	39891.	6873.9	55.553	2660.8

Sample Name: J3603-02 Acquired: 6/21/2018 23:38:30 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02076	.00079	.01664	.00418	.00030	.06982	.10360
Stddev	.00055	.00016	.00068	.00144	.00059	.00257	.00061
%RSD	2.6283	20.233	4.1061	34.592	194.85	3.6759	.58776

#1	.02037	-.00091	.01616	.00316	.00011	.07164	.10403
#2	.02114	-.00068	.01713	.00520	-.00072	.06801	.10317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	7.5913	.00013	.00304	.00024	5.8298
Stddev	.00007	.00007	.0521	.00019	.00005	.00020	.1069
%RSD	87.198	288.45	.68597	154.44	1.7117	81.140	1.8329

#1	.00013	.00003	7.6281	-.00001	.00307	-.00038	5.7542
#2	.00003	-.00007	7.5545	.00026	.00300	-.00010	5.9053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18632	1.5423	.01767	.00018	287.40	.01736	.08323
Stddev	.00103	.0067	.00004	.00070	2.05	.00053	.00283
%RSD	.55442	.43759	.24963	380.54	.71410	3.0578	3.4032

#1	.18559	1.5471	.01764	.00068	285.95	.01773	.08122
#2	.18705	1.5376	.01771	-.00031	288.85	.01698	.08523

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53991	.00034	.00784	.10579	.61553	.00205	.00215
Stddev	.00615	.00019	.00539	.00122	.00104	.00019	.00020
%RSD	1.1398	56.039	68.697	1.1564	.16958	9.4815	9.1110

#1	.53556	.00020	.00403	.10493	.61627	.00191	.00201
#2	.54427	.00047	.01165	.10666	.61479	.00219	.00229

Sample Name: J3603-02 Acquired: 6/21/2018 23:38:30 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.0102	.05945	2.3166	F<00000
Stddev	.00006	.0015	.00061	.1110	.87154
%RSD	1.6945	14.42	1.0185	4.7914	8.4772
#1	.00335	.0113	.05988	2.2381	-10.897
#2	.00327	.0092	.05902	2.3951	-9.6647
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.6	39555.	3838.6	54.482	2674.8
Stddev	12.1	49.	12.4	1.299	9.3
%RSD	.52122	.12449	.18170	2.3834	.34589
#1	2305.1	39590.	6847.4	55.400	2668.2
#2	2322.1	39520.	6829.8	53.564	2681.3

Sample Name: J3603-04 Acquired: 6/21/2018 23:42:49 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03326	.00359	.36701	.00776	.00071	.03150	.36403
Stddev	.00413	.00141	.00093	.00283	.00100	.00373	.00033
%RSD	12.405	39.225	.25220	36.387	140.66	11.852	.09100

#1	.03034	-.00259	.36766	.00976	.00000	.02886	.36380
#2	.03618	-.00459	.36635	.00577	.00142	.03414	.36427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00026	59.108	.00065	.00420	.00588	17.247
Stddev	.00010	.00009	.105	.00038	.00043	.00043	.147
%RSD	279.14	34.897	.17844	57.447	10.197	7.3386	.85017

#1	-.00010	-.00020	59.033	-.00092	.00390	-.00557	17.143
#2	.00003	-.00033	59.182	-.00039	.00450	-.00618	17.351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63975	1.1827	.01331	.00019	334.19	.00385	.25867
Stddev	.00155	.0148	.00063	.00002	.66	.00026	.00290
%RSD	.24305	1.2529	4.7310	9.7851	.19898	6.8449	1.1194

#1	.64085	1.1931	.01287	-.00021	333.72	.00404	.25662
#2	.63865	1.1722	.01376	-.00018	334.66	.00366	.26072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76638	.00122	.02830	.41815	1.2998	.00429	.00037
Stddev	.00556	.00063	.00501	.01034	.0059	.00176	.00102
%RSD	.72533	51.729	17.688	2.4737	.45701	41.042	276.21

#1	.76245	.00077	.03184	.42546	1.2956	.00305	-.00035
#2	.77031	.00166	.02476	.41083	1.3040	.00554	.00109

Sample Name: J3603-04 Acquired: 6/21/2018 23:42:49 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.0631	.22555	1.4798	F<00000
Stddev	.00162	.0017	.00003	.4180	2.6358
%RSD	38.928	2.629	.01206	28.244	56.568

#1	.00301	.0642	.22553	1.1843	-2.7957
#2	.00530	.0619	.22557	1.7754	-6.5234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.0	39301.	3786.8	55.246	2614.0
Stddev	6.0	59.	33.9	.577	1.7
%RSD	.26420	.14887	.49955	1.0439	.06443

#1	2274.8	39259.	6810.7	55.654	2612.8
#2	2283.3	39342.	6762.8	54.838	2615.1

Sample Name: J3603-06 Acquired: 6/21/2018 23:47:08 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.00309	.00081	.00182	.00132	.08979	.07064
Stddev	.00141	.00146	.00247	.00208	.00079	.01324	.00004
%RSD	27.790	47.112	302.99	114.59	59.436	14.742	.05735

#1	.00609	-.00412	.00256	.00035	.00188	.08043	.07062
#2	.00409	-.00206	-.00093	.00329	.00077	.09915	.07067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00019	148.78	.00447	.00011	.00532	.05551
Stddev	.00006	.00001	.37	.00011	.00019	.00001	.01850
%RSD	651.47	5.4313	.25155	2.3569	176.21	.13234	33.337

#1	-.00005	-.00018	149.04	.00440	.00024	.00533	.04242
#2	.00003	-.00020	148.51	.00455	-.00003	.00532	.06859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01434	2.9510	.00037	.00001	305.86	.00828	.00530
Stddev	.00007	.0705	.00066	.00010	1.60	.00047	.00002
%RSD	.48722	2.3876	179.96	928.03	.52468	5.7250	.37582

#1	.01429	2.9012	-.00010	.00008	306.99	.00862	.00531
#2	.01439	3.0008	.00084	-.00006	304.72	.00795	.00528

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5997	.00111	.05330	9.7008	4.6192	.00040	.00013
Stddev	.0358	.00034	.00173	.0129	.0171	.00051	.00164
%RSD	2.2403	30.821	3.2489	.13323	.37086	125.79	1231.8

#1	1.5743	.00136	.05207	9.7100	4.6313	-.00004	.00129
#2	1.6250	.00087	.05452	9.6917	4.6071	-.00076	-.00102

Sample Name: J3603-06 Acquired: 6/21/2018 23:47:08 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00528	.0253	.55262	3.0789	F<00000
Stddev	.00030	.0007	.00412	.3173	1.1073
%RSD	5.6349	2.918	.74541	3.9271	25.897

#1	.00549	.0248	.55553	7.8546	-5.0588
#2	.00507	.0258	.54971	8.3033	-3.4928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.1	38930.	3771.1	53.647	2581.4
Stddev	2.4	36.	58.2	.896	4.5
%RSD	.10875	.09358	.86008	1.6705	.17392

#1	2241.3	38956.	6729.9	53.014	2578.3
#2	2244.8	38904.	6812.3	54.281	2584.6

Sample Name: J3603-08 Acquired: 6/21/2018 23:51:27 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00445	.01169	.00243	.00040	.04811	.21332
Stddev	.00046	.00051	.00095	.00094	.00197	.00235	.00021
%RSD	13.381	11.447	8.1697	38.650	492.15	4.8747	.09846

#1	.00308	-.00481	.01101	.00176	-.00179	.04976	.21317
#2	.00373	-.00409	.01236	.00309	.00099	.04645	.21347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00190	30.662	.00046	.00062	.08511	.00193
Stddev	.00002	.00015	.207	.00011	.00013	.00079	.01365
%RSD	61.320	7.8936	.67384	23.994	21.392	.92593	707.62

#1	.00005	.00200	30.516	-.00038	.00053	.08456	-.00772
#2	.00002	.00179	30.809	-.00054	.00071	.08567	.01158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29287	2.3452	.00349	.00095	316.92	.00149	.75314
Stddev	.00122	.0744	.00025	.00028	1.77	.00010	.00901
%RSD	.41716	3.1739	7.2061	30.113	.55971	6.7838	1.1963

#1	.29200	2.2925	.00331	.00074	315.66	.00156	.74677
#2	.29373	2.3978	.00367	.00115	318.17	.00142	.75951

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53040	.00006	.01769	.12271	.80786	.00273	.00001
Stddev	.00498	.00003	.00859	.00369	.00902	.00024	.00049
%RSD	.93977	41.329	48.567	3.0086	1.1160	8.9439	7965.5

#1	.52688	-.00008	.02376	.12010	.81424	.00256	.00035
#2	.53393	-.00004	.01161	.12532	.80149	.00290	-.00034

Sample Name: J3603-08 Acquired: 6/21/2018 23:51:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00485	.0077	.11466	3.5789	F<00000
Stddev	.00125	.0007	.00027	.0586	.18511
%RSD	25.789	9.533	.23136	1.6370	3.5371
#1	.00396	.0082	.11447	3.6203	-5.3643
#2	.00573	.0072	.11485	3.5375	-5.1025
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.9	39654.	3879.2	54.302	2651.0
Stddev	6.8	19.	32.9	.492	13.0
%RSD	.29576	.04894	.47755	.90560	.49092
#1	2297.1	39668.	6856.0	54.650	2641.8
#2	2306.8	39641.	6902.4	53.955	2660.2

Sample Name: J3603-10 Acquired: 6/21/2018 23:55:47 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00233	.00076	.00323	.00217	.01802	.11339
Stddev	.00180	.00152	.00056	.00104	.00143	.01768	.00024
%RSD	91.257	65.162	73.130	32.268	65.837	98.123	.21466

#1	.00324	-.00341	-.00116	.00397	-.00319	.03052	.11322
#2	.00070	-.00126	-.00037	.00249	-.00116	.00552	.11357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00076	117.61	.00060	.00265	.00492	.01058
Stddev	.00001	.00011	.54	.00010	.00011	.00014	.02063
%RSD	5.1871	14.657	.45617	16.977	4.3088	2.8062	195.02

#1	-.00014	.00068	117.99	-.00053	.00273	.00502	.00401
#2	-.00013	.00084	117.23	-.00067	.00257	.00482	-.02517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44723	2.3226	.00849	.00062	261.85	.00943	.15169
Stddev	.00024	.0020	.00047	.00049	1.85	.00017	.00330
%RSD	.05382	.08536	5.5310	78.548	.70523	1.7613	2.1753

#1	.44706	2.3212	.00816	.00096	263.15	.00955	.15402
#2	.44740	2.3240	.00882	.00028	260.54	.00931	.14936

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2830	.00091	.03857	2.0829	5.3525	.00084	.00025
Stddev	.0094	.00034	.00643	.0095	.0210	.00027	.00099
%RSD	.72921	37.613	16.661	.45522	.39334	31.487	389.94

#1	1.2896	.00067	.03402	2.0762	5.3673	.00066	-.00045
#2	1.2764	.00116	.04311	2.0896	5.3376	.00103	.00096

Sample Name: J3603-10 Acquired: 6/21/2018 23:55:47 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00729	.0106	.56334	5.4467	F<00000
Stddev	.00082	.0001	.00402	.4747	.74844
%RSD	11.239	.9361	.71420	7.3637	17.551

#1	.00787	.0105	.56619	6.1110	-4.7936
#2	.00671	.0107	.56050	6.7824	-3.7351

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.7	39347.	3859.8	54.141	2618.7
Stddev	7.2	79.	50.2	.957	5.2
%RSD	.31686	.20021	.73184	1.7677	.19829

#1	2271.8	39292.	6824.3	53.465	2622.3
#2	2261.7	39403.	6895.3	54.818	2615.0

Sample Name: J3603-12 Acquired: 6/22/2018 00:00:06 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-CSM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00171	.00255	.00384	.00022	.15282	.10582
Stddev	.00232	.00114	.00103	.00079	.00168	.00917	.00001
%RSD	57.364	66.632	40.311	20.628	753.10	6.0003	.01279

#1	-.00240	-.00252	.00182	.00440	.00096	.14634	.10581
#2	-.00568	-.00091	.00327	.00328	-.00141	.15931	.10583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	20.626	.00035	.00055	.01495	.18574
Stddev	.00011	.00006	.022	.00008	.00019	.00018	.02367
%RSD	981.43	292.79	.10502	21.629	35.345	1.1961	12.745

#1	.00007	-.00002	20.641	.00030	.00069	.01508	.20247
#2	-.00009	.00007	20.610	.00041	.00041	.01483	.16900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16102	1.3576	.00271	.00015	308.03	.00013	.04356
Stddev	.00041	.0135	.00033	.00053	1.29	.00020	.00034
%RSD	.25237	.99228	12.371	350.43	.41741	144.72	.78718

#1	.16074	1.3480	.00294	-.00022	308.94	.00027	.04332
#2	.16131	1.3671	.00247	.00052	307.13	.00000	.04380

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59803	.00022	.03763	.13401	1.0936	.00248	.00818
Stddev	.01363	.00015	.00643	.00515	.0036	.00061	.00014
%RSD	2.2796	70.799	17.082	3.8466	.32855	24.434	1.7379

#1	.58839	.00011	.03308	.13766	1.0961	.00205	.00828
#2	.60767	.00033	.04217	.13037	1.0910	.00291	.00808

Sample Name: J3603-12 Acquired: 6/22/2018 00:00:06 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-CSM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.0144	.07781	2.7094	F<00000
Stddev	.00002	.0023	.00018	.5409	1.4861
%RSD	.61690	16.00	.23729	19.965	30.625

#1	.00253	.0161	.07794	2.3269	-3.8017
#2	.00255	.0128	.07768	3.0919	-5.9034

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.9	39594.	3902.8	55.398	2663.8
Stddev	7.8	60.	30.6	.350	9.0
%RSD	.33448	.15254	.44267	.63241	.33602

#1	2313.4	39636.	6881.2	55.645	2657.5
#2	2324.4	39551.	6924.4	55.150	2670.1

Sample Name: J3603-14 Acquired: 6/22/2018 00:04:26 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00246	.00266	.00148	.00361	.08226	.07464
Stddev	.00203	.00233	.00021	.00016	.00110	.00303	.00005
%RSD	88.003	94.731	7.9958	11.052	30.541	3.6849	.06692

#1	.00374	-.00411	.00281	.00160	-.00439	.08012	.07460
#2	.00087	-.00081	.00251	.00137	-.00283	.08440	.07467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00055	33.406	.00231	.00054	.00343	.01971
Stddev	.00002	.00007	.140	.00045	.00001	.00124	.00677
%RSD	36.576	12.969	.41876	19.656	2.7575	36.188	34.327

#1	.00004	.00060	33.307	.00263	.00053	.00256	.01493
#2	.00007	.00050	33.505	.00199	.00055	.00431	.02450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03987	.90353	.00494	.00024	350.75	.00000	.51795
Stddev	.00040	.00115	.00034	.00012	1.17	.0003	.02063
%RSD	.99966	.12772	6.8224	50.190	.33377	12890.	3.9839

#1	.04015	.90435	.00471	.00016	349.92	.00023	.53254
#2	.03958	.90271	.00518	.00033	351.58	-.00024	.50335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51384	.00001	.00999	.31674	1.2648	.00258	.00050
Stddev	.03441	.00040	.00534	.00131	.0135	.00247	.00092
%RSD	6.6967	3777.5	53.476	.41497	1.0685	95.774	184.17

#1	.53817	.00027	.00621	.31767	1.2744	.00432	.00116
#2	.48951	-.00030	.01376	.31581	1.2552	.00083	-.00015

Sample Name: J3603-14 Acquired: 6/22/2018 00:04:26 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.0117	.20987	3.4090	F<00000
Stddev	.00005	.0002	.00011	.2681	.14150
%RSD	1.7993	1.573	.05119	7.8651	2.1427
#1	.00302	.0118	.20995	3.5986	-6.5039
#2	.00294	.0115	.20980	3.2194	-6.7040
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.7	39691.	3915.5	54.458	2637.6
Stddev	18.4	294.	1.8	2.327	22.3
%RSD	.79759	.74190	.02670	4.2735	.84601
#1	2290.7	39483.	6916.8	52.813	2621.9
#2	2316.6	39900.	6914.2	56.104	2653.4

Sample Name: J3603-16 Acquired: 6/22/2018 00:08:46 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00010	.00809	.00021	.00020	.04808	.08921
Stddev	.00033	.00025	.00012	.00234	.00050	.00594	.00054
%RSD	8.4028	249.73	1.5348	1097.2	252.67	12.355	.60740

#1	.00373	-.00028	.00818	-.00187	.00055	.05228	.08883
#2	.00420	.00008	.00800	.00144	-.00016	.04388	.08960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00122	4.4009	.00127	.00003	.03086	.01614
Stddev	.00002	.00004	.0499	.00001	.00024	.00050	.00117
%RSD	58.511	3.1726	1.1340	.44016	707.03	1.6219	7.2415

#1	-.00005	.00125	4.3656	.00126	-.00020	.03121	.01696
#2	-.00002	.00119	4.4362	.00127	.00013	.03051	.01531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01082	.57261	.00673	.00030	330.18	.00095	.42306
Stddev	.00021	.05796	.00015	.00001	2.21	.00004	.00155
%RSD	1.9180	10.123	2.2531	2.1297	.66902	4.1336	.36529

#1	.01067	.53162	.00663	.00029	328.62	.00092	.42415
#2	.01096	.61359	.00684	.00030	331.74	.00098	.42197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66607	.00022	.00911	.12815	.46669	.00363	.00239
Stddev	.03535	.00027	.00674	.00536	.00299	.00038	.00120
%RSD	5.3080	121.74	73.934	4.1823	.64156	10.458	50.230

#1	.64107	.00003	.01387	.12436	.46881	.00390	.00324
#2	.69107	.00041	.00435	.13194	.46457	.00336	.00154

Sample Name: J3603-16 Acquired: 6/22/2018 00:08:46 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.0231	.04583	1.9222	F<00000
Stddev	.00023	.0002	.00000	.3262	2.1221
%RSD	9.1692	.7604	.00205	16.968	29.625
#1	.00236	.0232	.04583	1.6916	-8.6638
#2	.00268	.0229	.04583	2.1529	-5.6627
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.1	40057.	3856.4	53.616	2695.2
Stddev	13.3	342.	22.6	.447	24.0
%RSD	.56456	.85282	.33006	.83327	.88986
#1	2339.7	40298.	6872.4	53.300	2678.2
#2	2358.5	39815.	6840.4	53.932	2712.1

Sample Name: CCV13 Acquired: 6/22/2018 00:13:05 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13397 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7719	4.8613	4.8429	4.7567	4.7713	3.4045	3.5942	2.4385
Stddev	.0145	.0138	.0018	.0041	.0001	.0421	.0462	.00047
%RSD	.30447	.28471	.03663	.08687	.00241	.44723	.48153	.19230

#1	4.7616	4.8515	4.8417	4.7596	4.7714	9.4343	9.5615	2.4418
#2	4.7822	4.8711	4.8442	4.7538	4.7712	9.3748	9.6269	2.4352

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4256	24.531	94486	2.4146	1.2066	4.8692	2.4633	24.808
Stddev	.0039	.077	.00210	.0023	.0007	.1802	.0040	.085
%RSD	.15872	.31468	.22189	.09688	.05837	3.7008	.16304	.34215

#1	2.4229	24.477	94634	2.4129	1.2061	4.9966	2.4661	24.868
#2	2.4283	24.586	94337	2.4163	1.2070	4.7418	2.4604	24.748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4182	1.2026	23.371	2.4368	2.4693	23.996	4.8535	4.9556
Stddev	.0057	.0011	.120	.0042	.0681	.138	.0125	.0156
%RSD	.23745	.09054	.51396	.17112	2.7580	.57643	.25812	.31464

#1	2.4141	1.2033	23.286	2.4398	2.5174	23.898	4.8447	4.9445
#2	2.4222	1.2018	23.456	2.4339	2.4211	24.093	4.8624	4.9666

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7182	4.8362	4.8767	4.9027	4.7543	4.861	4.8545	F 2.1994
Stddev	.0142	.0348	.0109	.0059	.0107	.004	.0579	.4039
%RSD	.30157	.72039	.22380	.12036	.22465	.0716	1.1936	18.363

#1	4.7283	4.8115	4.8690	4.9069	4.7467	4.863	4.8135	1.9138
#2	4.7081	4.8608	4.8844	4.8986	4.7618	4.858	4.8955	2.4849

Sample Name: CCV13 Acquired: 6/22/2018 00:13:05 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13397 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.4237
Stddev	1.4603
%RSD	60.252

#1	3.4563
#2	1.3911

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.9	41385.	3890.3	54.920	2764.8
Stddev	.5	41.	51.8	1.563	3.5
%RSD	.02034	.09938	.75190	2.8455	.12770

#1	2403.3	41356.	6926.9	53.815	2767.2
#2	2402.6	41414.	6853.6	56.025	2762.3

Sample Name: CCB13 Acquired: 6/22/2018 00:17:11 Type: Unk
Method: P4-ICP2(v2245) 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	.00054	.00102	.00024	.00130	.00004	.00954	.00041	.00003
Stddev	.00142	.00134	.00146	.00286	.00056	.00196	.00044	.00004
%RSD	263.74	130.76	609.86	220.65	1385.4	20.559	105.35	155.76

#1	-.00154	.00197	.00127	.00073	-.00036	.01093	.00011	.00000
#2	.00046	.00008	-.00079	-.00332	.00044	.00816	.00072	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00338	.00005	.00010	.00032	.00553	.00006	.01769
Stddev	.00004	.00179	.00001	.00029	.00056	.02374	.00003	.01349
%RSD	97.346	52.843	21.153	299.48	173.58	429.76	48.463	76.220

#1	.00001	-.00464	.00005	-.00011	.00007	.01126	-.00004	.02723
#2	.00006	-.00212	.00006	.00030	-.00071	-.02231	-.00009	.00816

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00012	.02676	.00077	.00017	.00584	.00011	.01475
Stddev	.00013	.00048	.01104	.00025	.00003	.00437	.00013	.01017
%RSD	42.378	401.36	41.264	31.969	17.858	74.839	112.74	68.942

#1	.00021	.00022	-.03457	-.00060	-.00019	-.00893	.00020	.02194
#2	.00039	-.00046	-.01895	-.00095	-.00015	-.00275	.00002	.00756

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00279	.00063	.00091	.00100	.0011	.00005	F_24607
Stddev	.00013	.00201	.00021	.00031	.00012	.0016	.00001	.25721
%RSD	3.1090	71.830	32.995	34.248	11.732	145.1	18.853	104.52

#1	-.00409	-.00137	.00078	.00113	.00108	-.0022	.00005	.42795
#2	-.00428	-.00421	.00048	.00069	.00092	.0000	.00004	.06420

Sample Name: CCB13 Acquired: 6/22/2018 00:17:11 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.65306
Stddev .16491
%RSD 25.253

#1 .76967
#2 .53645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.2	43249.	3894.9	56.995	3033.9
Stddev	3.6	151.	64.1	1.434	4.3
%RSD	.14235	.34969	.92999	2.5151	.14324

#1	2513.7	43142.	6940.2	55.982	3030.8
#2	2518.7	43356.	6849.5	58.009	3036.9

Sample Name: J3603-18 Acquired: 6/22/2018 00:21:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00117	.00272	.00179	.00192	.03427	.07087
Stddev	.00314	.00114	.00040	.00564	.00038	.00457	.00049
%RSD	130.10	98.168	14.816	314.94	19.622	13.342	.69447

#1	-.00019	-.00197	.00244	-.00220	-.00166	.03750	.07052
#2	-.00463	-.00036	.00301	.00578	-.00219	.03104	.07122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00030	5.1158	.00013	.00007	.00434	.01811
Stddev	.00000	.00006	.0321	.00003	.00024	.00037	.01124
%RSD	3.1264	21.071	.62640	20.421	329.92	8.5637	62.058

#1	.00004	.00035	5.0931	.00015	.00010	.00408	.01016
#2	.00004	.00026	5.1384	.00011	-.00024	.00460	.02606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03387	.51648	.00302	.00051	338.13	.00006	.28340
Stddev	.00003	.04810	.00000	.00033	.86	.00020	.00159
%RSD	.07713	9.3136	.02321	65.274	.25398	319.18	.56082

#1	.03389	.48246	.00302	.00027	338.74	-.00020	.28228
#2	.03385	.55049	.00302	.00074	337.53	.00008	.28453

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54095	.00057	.01841	.20882	.77881	.00286	.00147
Stddev	.00033	.00003	.00813	.00091	.00609	.00223	.00150
%RSD	.06053	4.7755	44.172	.43431	.78180	78.177	101.72

#1	.54119	.00055	.02416	.20818	.78312	.00444	.00041
#2	.54072	.00059	.01266	.20946	.77451	.00128	.00253

Sample Name: J3603-18 Acquired: 6/22/2018 00:21:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.0048	.07494	2.0535	F<00000
Stddev	.00092	.0026	.00004	.1769	1.7116
%RSD	38.538	53.88	.04933	8.6164	29.816
#1	.00173	.0030	.07491	1.9284	-6.9508
#2	.00302	.0066	.07496	2.1786	-4.5302
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.1	39811.	3916.6	55.114	2684.4
Stddev	2.1	20.	61.4	.257	1.0
%RSD	.08801	.05025	.88720	.46654	.03632
#1	2332.7	39796.	6873.2	55.295	2685.1
#2	2335.6	39825.	6960.0	54.932	2683.7

Sample Name: J3603-20 Acquired: 6/22/2018 00:25:49 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00141	.00040	.00022	.00147	.02246	.03467
Stddev	.00439	.00175	.00233	.00023	.00037	.00257	.00060
%RSD	179.68	124.39	576.63	103.12	24.809	11.427	1.7318

#1	.00066	-.00017	.00124	-.00038	-.00121	.02428	.03510
#2	-.00555	-.00264	-.00205	-.00006	-.00173	.02065	.03425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00018	2.4082	.00007	.00031	.00557	.03040
Stddev	.00004	.00001	.0103	.00006	.00012	.00020	.00623
%RSD	99.937	5.7302	.42859	97.170	38.270	3.5959	20.502

#1	-.00001	.00017	2.4009	-.00011	.00039	.00571	.02600
#2	-.00006	.00019	2.4155	-.00002	.00022	.00543	.03481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03394	.28654	.00226	.00058	331.14	.00022	.10536
Stddev	.00029	.00495	.00024	.00004	.06	.00021	.00409
%RSD	.86602	1.7284	10.412	7.4254	.01944	94.900	3.8863

#1	.03415	.28304	.00209	.00061	331.19	-.00007	.10247
#2	.03373	.29004	.00243	.00055	331.10	-.00037	.10826

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55622	.00043	.00340	.33118	.54195	.00213	.00163
Stddev	.01242	.00051	.00159	.00669	.00058	.00050	.00052
%RSD	2.2332	120.39	46.671	2.0205	.10630	23.451	31.715

#1	.56501	.00079	.00452	.33591	.54154	.00248	.00127
#2	.54744	.00006	.00228	.32645	.54235	.00177	.00200

Sample Name: J3603-20 Acquired: 6/22/2018 00:25:49 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-7 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.0055	.05803	1.6774	F<00000
Stddev	.00135	.0001	.00009	.0568	.17668
%RSD	56.470	.9947	.16338	3.3854	3.1995

#1	.00144	.0055	.05810	1.7175	-5.6469
#2	.00335	.0055	.05797	1.6372	-5.3971

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.4	40239.	3894.7	55.157	2702.4
Stddev	16.8	383.	3.0	1.642	16.8
%RSD	.71297	.95157	.04293	2.9777	.62052

#1	2337.6	39968.	6892.6	56.318	2690.5
#2	2361.3	40510.	6896.8	53.995	2714.2

Sample Name: J3603-22 Acquired: 6/22/2018 00:30:09 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00272	.01750	.00215	.00088	.07315	.13552
Stddev	.00311	.00180	.00181	.00308	.00108	.00389	.00189
%RSD	182.81	66.077	10.339	143.12	121.87	5.3239	1.3956

#1	.00050	-.00145	.01878	-.00003	-.00164	.07039	.13418
#2	-.00391	-.00399	.01622	.00433	-.00012	.07590	.13686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00217	3.0702	.00016	.00377	.02184	.03035
Stddev	.00000	.00017	.0419	.00031	.00038	.00032	.02005
%RSD	13.940	7.8210	.51922	200.10	10.099	1.4530	66.066

#1	-.00003	.00205	8.0406	-.00037	.00404	.02162	.01617
#2	-.00003	.00229	8.0998	.00006	.00350	.02206	.04453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17970	1.0108	.00731	.00067	328.71	.00016	.44177
Stddev	.00128	.0298	.00044	.00078	2.87	.00034	.01067
%RSD	.71404	2.9465	6.0375	116.64	.87216	213.25	2.4159

#1	.17879	1.0318	.00700	.00123	330.74	-.00039	.43422
#2	.18061	.98970	.00762	.00012	326.68	.00008	.44932

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71559	.00022	.01876	.18455	.78777	.00281	.00260
Stddev	.01075	.00016	.00375	.00423	.00524	.00009	.00088
%RSD	1.5020	75.328	19.986	2.2924	.66500	3.0821	33.767

#1	.72319	-.00033	.01610	.18754	.79147	.00287	.00322
#2	.70799	-.00010	.02141	.18156	.78406	.00275	.00198

Sample Name: J3603-22 Acquired: 6/22/2018 00:30:09 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.0106	.07338	2.4849	F<00000
Stddev	.00053	.0009	.00036	.1012	2.1368
%RSD	17.221	8.638	.48780	4.0744	31.014
#1	.00346	.0112	.07313	2.4133	-8.4008
#2	.00271	.0099	.07363	2.5565	-5.3789
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.8	39818.	3889.7	56.186	2680.4
Stddev	14.5	35.	50.1	1.035	16.6
%RSD	.62214	.08759	.72682	1.8420	.62110
#1	2326.5	39842.	6854.3	56.918	2668.6
#2	2347.1	39793.	6925.1	55.455	2692.1

Sample Name: J3603-24 Acquired: 6/22/2018 00:34:28 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-TP-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00211	.04880	.00007	.00053	.07711	.16838
Stddev	.00271	.00034	.00099	.00077	.00298	.00962	.00130
%RSD	232.87	16.332	2.0362	1033.8	559.82	12.472	.77058

#1	-.00075	-.00187	.04951	-.00047	-.00158	.07031	.16746
#2	.00308	-.00236	.04810	.00062	.00264	.08391	.16929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00068	9.2915	.00120	.00860	.01779	.45970
Stddev	.00011	.00000	.0965	.00036	.00003	.00015	.01499
%RSD	302.01	.56940	1.0385	30.086	.40668	.84059	3.2598

#1	-.00004	.00068	9.2233	.00145	.00862	.01768	.47029
#2	.00011	.00067	9.3598	.00094	.00857	.01790	.44910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40110	1.2979	.01081	.00001	368.16	.00008	.22941
Stddev	.00015	.0068	.00038	.00001	1.89	.00016	.00099
%RSD	.03646	.52361	3.4733	135.95	.51271	206.47	.43358

#1	.40121	1.2931	.01055	-.00001	366.82	-.00019	.22871
#2	.40100	1.3027	.01108	.00000	369.49	.00004	.23011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60487	.00048	.01218	.30052	.68315	.00320	.00238
Stddev	.00586	.00008	.00209	.00518	.00720	.00134	.00063
%RSD	.96962	17.025	17.178	1.7234	1.0544	41.966	26.385

#1	.60902	.00054	.01366	.30418	.67805	.00225	.00194
#2	.60072	.00042	.01070	.29686	.68824	.00415	.00282

Sample Name: J3603-24 Acquired: 6/22/2018 00:34:28 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-TP-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.0058	.07333	2.4787	F<00000
Stddev	.00067	.0012	.00037	.0603	1.1123
%RSD	19.876	20.50	.50860	2.4330	15.155
#1	.00292	.0067	.07307	2.4361	-6.5530
#2	.00387	.0050	.07360	2.5214	-8.1260
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.8	39765.	3862.5	56.136	2667.4
Stddev	7.6	96.	38.7	.302	5.7
%RSD	.32673	.24163	.56447	.53820	.21420
#1	2339.2	39697.	6889.9	56.350	2671.4
#2	2328.4	39833.	6835.1	55.923	2663.3

Sample Name: J3611-05 Acquired: 6/22/2018 00:38:48 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: N-1366-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00359	.00038	.00143	.00197	.02232	.15628
Stddev	.00256	.00028	.00069	.00083	.00078	.00902	.00106
%RSD	134.37	7.7295	183.27	58.446	39.440	40.398	.68055

#1	-.00371	-.00379	-.00086	-.00202	-.00142	.02869	.15703
#2	-.00009	-.00339	.00011	-.00084	-.00252	.01594	.15553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	9.2442	.00078	.00043	.00239	.17789
Stddev	.00005	.00008	.0268	.00039	.00029	.00061	.00278
%RSD	172.33	692.76	.28967	50.172	68.636	25.625	1.5648

#1	-.00006	.00004	9.2252	.00050	-.00063	.00282	.17592
#2	.00001	-.00007	9.2631	.00106	-.00022	.00195	.17986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05874	.94093	.00331	.00051	1088.4	.00020	.08900
Stddev	.00025	.00341	.00108	.00000	28.1	.00011	.00077
%RSD	.42599	.36216	32.542	.40431	2.5859	55.674	.87055

#1	.05892	.94334	.00407	.00051	1108.3	-.00027	.08955
#2	.05856	.93852	.00255	.00051	1068.5	-.00012	.08845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6079	.00276	.03310	1.7876	.80000	.00496	.00204
Stddev	.0376	.00018	.00324	.0165	.00022	.00044	.00035
%RSD	.39100	6.5056	9.7898	.92169	.02776	8.9156	17.306

#1	9.6344	.00263	.03081	1.7993	.80016	.00527	.00179
#2	9.5813	.00288	.03539	1.7760	.79984	.00465	.00229

Sample Name: J3611-05 Acquired: 6/22/2018 00:38:48 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: N-1366-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03459	.0435	.12106	3.8641	F<00000
Stddev	.00028	.0014	.00031	.4207	2.7161
%RSD	.80306	3.230	.25251	10.887	19.806

#1	.03479	.0425	.12128	3.5666	-15.634
#2	.03440	.0445	.12085	4.1616	-11.793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.7	36925.	3831.9	54.164	2421.3
Stddev	8.9	129.	14.3	.598	8.4
%RSD	.40205	.34985	.20968	1.1037	.34650

#1	2211.4	36834.	6821.7	53.741	2415.4
#2	2224.0	37016.	6842.0	54.586	2427.2

Sample Name: J3622-03 Acquired: 6/22/2018 00:43:07 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 275-137-282- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00239	.00260	.00021	.00086	.15269	.13201
Stddev	.00058	.00137	.00176	.00312	.00048	.00871	.00036
%RSD	38.574	57.138	67.724	1491.9	55.523	5.7056	.27637

#1	.00109	-.00143	.00135	-.00242	-.00052	.15885	.13227
#2	.00190	-.00336	.00384	.00200	-.00120	.14653	.13175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	7.3454	.00002	.00526	.00393	.10166
Stddev	.00001	.00003	.0131	.00031	.00003	.00029	.01453
%RSD	7.2082	41.372	.17890	1574.0	.55659	7.4547	14.292

#1	.00009	.00005	7.3361	.00020	.00528	.00413	.09139
#2	.00010	.00008	7.3547	-.00024	.00524	.00372	.11194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24185	.66936	.00558	.00077	327.71	.00054	.30438
Stddev	.00067	.04271	.00003	.00007	3.10	.00080	.00227
%RSD	.27906	6.3813	.57495	9.6905	.94705	147.62	.74701

#1	.24137	.69957	.00560	.00072	329.90	.00002	.30278
#2	.24233	.63916	.00556	.00083	325.51	-.00111	.30599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2761	.00001	.01684	1.0384	.32187	.00143	.00162
Stddev	.0031	.00029	.00528	.0096	.00361	.00132	.00025
%RSD	.24234	2025.3	31.364	.92045	1.1208	92.333	15.468

#1	1.2782	.00019	.02058	1.0452	.32442	.00050	.00144
#2	1.2739	-.00022	.01311	1.0317	.31932	.00236	.00179

Sample Name: J3622-03 Acquired: 6/22/2018 00:43:07 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 275-137-282- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.0038	.01434	2.0197	F<00000
Stddev	.00037	.0004	.00007	.3462	.85821
%RSD	10.922	11.36	.45346	17.141	12.620

#1	.00316	.0041	.01439	1.7749	-6.1937
#2	.00369	.0035	.01429	2.2645	-7.4074

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.3	40018.	3933.5	55.600	2663.5
Stddev	22.3	144.	27.7	.032	18.7
%RSD	.95192	.36006	.39927	.05781	.70360

#1	2325.6	40120.	6914.0	55.623	2650.3
#2	2357.1	39916.	6953.1	55.577	2676.8

Sample Name: J3622-07 Acquired: 6/22/2018 00:47:27 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00344	.00382	.00145	.00164	.09127	.14206
Stddev	.00024	.00084	.00023	.00296	.00060	.00657	.00055
%RSD	6.7899	24.392	6.0218	204.92	36.608	7.2037	.38646

#1	-.00337	-.00285	.00365	.00354	-.00206	.09592	.14245
#2	-.00371	-.00404	.00398	-.00065	-.00121	.08662	.14167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	7.5213	.00023	.00657	.00741	.09381
Stddev	.00002	.00018	.0462	.00032	.00010	.00059	.01517
%RSD	83.361	562.71	.61440	143.42	1.5187	7.9633	16.176

#1	.00004	-.00010	7.4886	.00000	.00650	.00783	.10453
#2	.00001	.00016	7.5540	-.00046	.00664	.00700	.08308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30219	.74092	.00572	.00014	341.99	.00031	.02771
Stddev	.00103	.03083	.00011	.00002	3.92	.00014	.00042
%RSD	.34191	4.1610	1.8408	17.084	1.1448	44.926	1.5106

#1	.30292	.71912	.00580	-.00012	344.76	-.00040	.02801
#2	.30146	.76272	.00565	-.00016	339.23	-.00021	.02742

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2377	.00005	.01954	1.2424	.35683	.00251	.00100
Stddev	.0036	.00027	.00101	.0033	.00055	.00003	.00008
%RSD	.29067	509.44	5.1669	.26422	.15346	1.3193	7.5116

#1	1.2352	-.00014	.02025	1.2447	.35645	.00253	.00105
#2	1.2403	.00024	.01882	1.2401	.35722	.00249	.00095

Sample Name: J3622-07 Acquired: 6/22/2018 00:47:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.0053	.01584	2.3345	F<00000
Stddev	.00027	.0010	.00008	.2461	2.1248
%RSD	8.4497	18.12	.51450	10.543	31.502

#1	.00303	.0060	.01589	2.5085	-5.2425
#2	.00341	.0046	.01578	2.1605	-8.2474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.4	39630.	3886.3	54.966	2661.4
Stddev	3.3	197.	66.3	.922	5.8
%RSD	.14016	.49689	.96266	1.6782	.21872

#1	2334.0	39491.	6839.4	54.314	2657.3
#2	2338.7	39770.	6933.2	55.618	2665.5

Sample Name: J3622-11 Acquired: 6/22/2018 00:51:48 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00265	.00308	.00024	.00380	.34895	.16045
Stddev	.00056	.00009	.00278	.00333	.00019	.00050	.00001
%RSD	111.54	3.3784	90.292	1359.8	4.9998	.14290	.00859

#1	-.00090	-.00271	.00504	-.00211	-.00366	.34859	.16046
#2	-.00011	-.00259	.00111	.00260	-.00393	.34930	.16044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00014	24.878	.00045	.00675	.00665	.36344
Stddev	.00003	.00003	.031	.00021	.00022	.00088	.03297
%RSD	37.373	19.068	.12268	46.518	3.2831	13.171	9.0716

#1	.00011	.00012	24.899	.00031	.00691	.00603	.38675
#2	.00006	.00016	24.856	.00060	.00660	.00727	.34012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26107	1.4350	.00748	.00021	373.52	.00031	.19110
Stddev	.00226	.0100	.00021	.00047	4.24	.00061	.00118
%RSD	.86426	.69522	2.8729	225.80	1.1360	198.59	.61685

#1	.25947	1.4280	.00733	.00054	376.52	-.00012	.19194
#2	.26266	1.4421	.00763	-.00012	370.52	.00074	.19027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5259	.00011	.02882	1.3199	2.4412	.00313	.00683
Stddev	.0131	.00013	.00394	.0012	.0109	.00045	.00070
%RSD	.85988	121.75	13.669	.08918	.44816	14.267	10.236

#1	1.5352	.00020	.02604	1.3190	2.4334	.00345	.00732
#2	1.5166	.00001	.03161	1.3207	2.4489	.00282	.00634

Sample Name: J3622-11 Acquired: 6/22/2018 00:51:48 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.0071	.04631	2.9624	F<00000
Stddev	.00027	.0015	.00017	.3304	1.0055
%RSD	15.812	21.23	.37312	11.152	14.348
#1	.00187	.0082	.04643	2.7288	-6.2969
#2	.00150	.0061	.04619	3.1960	-7.7189
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.4	39659.	3936.5	54.973	2634.8
Stddev	16.1	124.	35.0	.707	15.5
%RSD	.69126	.31216	.50414	1.2863	.58656
#1	2315.1	39571.	6911.8	54.473	2623.8
#2	2337.8	39746.	6961.2	55.473	2645.7

Sample Name: J3622-15 Acquired: 6/22/2018 00:56:06 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00361	.00328	.00074	.00069	.11392	.20950
Stddev	.00093	.00064	.00109	.00525	.00017	.00642	.00059
%RSD	49.060	17.687	33.313	707.59	24.101	5.6339	.28376

#1	-.00256	-.00406	.00405	.00445	-.00057	.10938	.20992
#2	-.00124	-.00316	.00251	-.00297	-.00081	.11846	.20908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	4.5504	.00014	.00579	.00313	.18727
Stddev	.00007	.00009	.0133	.00038	.00004	.00028	.02334
%RSD	988.36	78.175	.29134	270.16	.74050	9.0683	12.466

#1	-.00005	.00019	4.5598	.00013	.00582	.00293	.20378
#2	.00004	.00005	4.5410	-.00041	.00576	.00333	.17076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17818	.47711	.00465	.00042	359.14	.00041	.02525
Stddev	.00085	.04280	.00027	.00054	.88	.00016	.00135
%RSD	.47671	8.9712	5.7897	130.00	.24520	39.310	5.3405

#1	.17758	.50738	.00484	.00003	358.51	-.00030	.02621
#2	.17878	.44685	.00446	.00080	359.76	-.00052	.02430

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91697	.00011	.00906	.56091	.29352	.00113	.00367
Stddev	.01248	.00039	.00447	.00457	.00101	.00321	.00096
%RSD	1.3611	361.18	49.398	.81458	.34380	284.24	26.112

#1	.92579	.00017	.00589	.56414	.29424	.00340	.00299
#2	.90814	-.00038	.01222	.55768	.29281	-.00114	.00435

Sample Name: J3622-15 Acquired: 6/22/2018 00:56:06 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.0026	.01278	1.7403	F<00000
Stddev	.00003	.0022	.00003	.2894	.02514
%RSD	3.2040	85.24	.20484	16.626	.35333

#1	.00093	.0041	.01276	1.9449	-7.0982
#2	.00097	.0010	.01280	1.5357	-7.1337

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.4	39686.	3912.1	53.950	2658.8
Stddev	4.5	27.	7.0	2.661	.4
%RSD	.19348	.06806	.10109	4.9329	.01542

#1	2341.6	39705.	6917.1	52.068	2659.1
#2	2335.2	39667.	6907.2	55.832	2658.5

Sample Name: J3622-19 Acquired: 6/22/2018 01:00:27 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00253	.00430	.00256	.00065	.10814	.21211
Stddev	.00015	.00153	.00033	.00232	.00152	.00175	.00011
%RSD	9.7304	60.410	7.6103	90.881	233.56	1.6192	.05192

#1	-.00160	-.00145	.00453	.00420	-.00173	.10938	.21203
#2	-.00140	-.00361	.00406	.00091	.00042	.10690	.21219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00001	4.7989	.00121	.00465	.00465	.09055
Stddev	.00006	.00002	.0020	.00022	.00030	.00037	.01712
%RSD	55.632	270.39	.04250	18.067	6.4042	7.9822	18.906

#1	.00015	.00001	4.7974	.00136	.00444	.00439	.07845
#2	.00007	-.00002	4.8003	.00105	.00486	.00491	.10266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17447	.52388	.00474	.00021	372.41	.00010	.02522
Stddev	.00153	.00154	.00018	.00041	3.48	.00023	.00031
%RSD	.87974	.29431	3.6944	191.48	.93451	231.18	1.2274

#1	.17556	.52498	.00487	.00007	374.87	.00006	.02500
#2	.17339	.52279	.00462	-.00050	369.95	-.00026	.02544

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93496	.00018	.01636	.58164	.30947	.00362	.00275
Stddev	.00452	.00044	.00947	.00448	.00690	.00046	.00161
%RSD	.48349	248.46	57.901	.77040	2.2281	12.672	58.605

#1	.93815	-.00013	.00966	.57847	.31434	.00394	.00161
#2	.93176	.00048	.02306	.58481	.30459	.00329	.00388

Sample Name: J3622-19 Acquired: 6/22/2018 01:00:27 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.0042	.01343	2.2744	F<00000
Stddev	.00040	.0019	.00003	.3453	.04950
%RSD	31.025	44.78	.25761	15.184	.63686

#1	.00101	.0056	.01346	2.5186	-7.7379
#2	.00158	.0029	.01341	2.0302	-7.8079

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.0	39447.	3804.5	52.966	2645.0
Stddev	4.7	46.	62.5	.845	9.0
%RSD	.20023	.11638	.91910	1.5960	.33989

#1	2333.3	39415.	6760.3	53.564	2651.3
#2	2326.7	39479.	6848.7	52.368	2638.6

Sample Name: CCV14 Acquired: 6/22/2018 01:04:49 Type: Unk
Method: P4-ICP2(v2245) 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	4.7194	4.8529	4.8163	4.7409	4.7284	3.4096	3.5531	.24290
Stddev	.0004	.0090	.0027	.0006	.0134	.0364	.0130	.00037
%RSD	.00907	.18526	.05653	.01379	.28266	.38711	.13643	.15192

#1	4.7191	4.8592	4.8183	4.7404	4.7379	9.4354	9.5623	.24264
#2	4.7197	4.8465	4.8144	4.7413	4.7190	9.3839	9.5439	.24316

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4200	24.701	.94985	2.4056	1.2000	3.0269	2.4530	24.883
Stddev	.0073	.047	.00416	.0068	.0001	.0526	.0010	.275
%RSD	.30120	.19187	.43803	.28232	.00921	1.0465	.03867	1.1033

#1	2.4251	24.668	.94690	2.4104	1.1999	4.9897	2.4523	24.689
#2	2.4148	24.735	.95279	2.4008	1.2001	5.0641	2.4537	25.077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4197	1.2046	23.404	2.4279	2.5281	23.867	4.8049	4.9437
Stddev	.0056	.0002	.013	.0044	.0211	.040	.0083	.0427
%RSD	.23225	.01890	.05738	.18181	.83638	.16919	.17317	.86393

#1	2.4237	1.2047	23.414	2.4248	2.5131	23.895	4.8108	4.9135
#2	2.4157	1.2044	23.395	2.4310	2.5430	23.838	4.7990	4.9739

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6901	4.7911	4.8612	4.9109	4.7468	4.858	4.8614	F1.6883
Stddev	.0138	.0356	.0057	.0033	.0010	.003	.0019	.6737
%RSD	.29362	.74308	.11725	.06654	.02087	.0611	.03964	39.906

#1	4.6998	4.7659	4.8652	4.9086	4.7475	4.856	4.8600	1.2119
#2	4.6804	4.8163	4.8572	4.9132	4.7461	4.860	4.8627	2.1647

Sample Name: CCV14 Acquired: 6/22/2018 01:04:49 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.3437
Stddev	.1866
%RSD	13.887

#1	1.4756
#2	1.2117

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.2	41562.	3918.8	53.639	2781.1
Stddev	3.6	49.	16.7	.456	9.2
%RSD	.14968	.11796	.24101	.85073	.33232

#1	2426.6	41527.	6930.6	53.961	2774.6
#2	2431.7	41597.	6907.0	53.316	2787.7

Sample Name: LLCCV08 Acquired: 6/22/2018 01:08:51 Type: Unk
Method: P4-ICP2(v2245) 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	.01660	.04003	.01262	.01630	.04786	.10085	.09802
Stddev	.00146	.00058	.00076	.00223	.00145	.00384	.00034
%RSD	8.7950	1.4373	6.0347	13.695	3.0262	3.8097	.34825

#1	.01557	.03962	.01208	.01788	.04683	.10356	.09778
#2	.01763	.04043	.01316	.01472	.04888	.09813	.09826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	.00594	2.0391	.01278	.02885	.02110	.10456
Stddev	.00005	.00007	.0175	.00002	.00029	.00022	.00376
%RSD	.85619	1.1110	.85640	.12157	1.0186	1.0303	3.5987

#1	.00598	.00589	2.0268	.01279	.02906	.02095	.10722
#2	.00605	.00598	2.0515	.01277	.02865	.02125	.10190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02098	2.0360	.04013	.01065	2.0167	.03875	.04041
Stddev	.00006	.0328	.00008	.00012	.0086	.00011	.00044
%RSD	.28414	1.6096	.19606	1.1622	.42653	.28074	1.0826

#1	.02094	2.0128	.04018	.01057	2.0106	.03867	.04010
#2	.02102	2.0591	.04007	.01074	2.0228	.03882	.04071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9620	.19667	.11552	F .01286	.37010	.03758	.04113
Stddev	.0095	.00003	.01221	.00080	.00046	.00021	.00004
%RSD	.48195	.01499	10.572	6.2203	.12385	.56631	.10521

#1	1.9553	.19665	.10688	.01229	.36978	.03773	.04110
#2	1.9687	.19670	.12415	.01342	.37043	.03743	.04116

Sample Name: LLCCV08 Acquired: 6/22/2018 01:08:51 Type: Unk
 Method: P4-ICP2(v2245) 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	.02076	.0224	.02020	F.16050	F<.00000
Stddev	.00120	.0001	.00014	.60712	.20765
%RSD	5.7761	.5274	.66909	378.28	84.205
#1	.01992	.0225	.02010	-.26880	-.09977
#2	.02161	.0223	.02030	.58980	-.39343
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.5	43420.	7077.4	58.559	3042.1
Stddev	10.7	50.	3.7	.418	13.7
%RSD	.42281	.11517	.05200	.71353	.44971
#1	2521.0	43385.	7080.0	58.855	3032.5
#2	2536.1	43456.	7074.8	58.264	3051.8

Sample Name: CCB14 Acquired: 6/22/2018 01:13:06 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13393 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00075	.00004	.00091	.00037	.00359	.00050
Stddev	.00001	.00014	.00171	.00059	.00270	.00261	.00003
%RSD	.22594	18.146	4073.3	64.638	721.85	72.623	6.9918

#1	-.00232	-.00065	.00125	-.00049	-.00228	.00175	.00048
#2	-.00231	-.00085	-.00117	-.00132	.00153	.00543	.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00895	.00004	.00019	.00047	.00277
Stddev	.00002	.00005	.00169	.00058	.00004	.00026	.01027
%RSD	90.146	83.828	18.838	1425.0	19.520	55.512	371.07

#1	-.00003	.00002	.00776	.00037	-.00016	.00028	.00449
#2	-.00001	.00009	.01014	-.00045	-.00022	.00065	-.01003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01117	.00038	.00000	.04698	.00026	.00023
Stddev	.00001	.02837	.00029	.0001	.00112	.00031	.00002
%RSD	9.7468	254.07	76.526	12872.	2.3947	119.67	6.8609

#1	-.00009	-.00889	.00017	.00005	-.04777	-.00004	-.00021
#2	-.00011	.03123	.00058	-.00005	-.04618	-.00048	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02522	.00008	.00113	.00806	.00213	.00048	.00208
Stddev	.04012	.00011	.00209	.00140	.00117	.00028	.00162
%RSD	159.06	129.47	186.13	17.410	55.016	58.012	77.787

#1	-.05359	.00001	.00261	-.00905	-.00130	.00028	.00323
#2	.00315	.00016	-.00036	-.00707	-.00296	.00068	.00094

Sample Name: CCB14 Acquired: 6/22/2018 01:13:06 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13393 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.0015	.00002	F<.00000	F<.00000
Stddev	.00083	.0030	.00001	.18864	.66059
%RSD	68.681	206.5	81.749	16.649	203.63

#1	.00062	-.0036	.00001	-1.2664	-.79151
#2	.00180	.0007	.00003	-.99962	.14270

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.2	43620.	7031.6	55.570	3057.0
Stddev	9.4	187.	26.3	.865	13.4
%RSD	.36825	.42968	.37381	1.5559	.43740

#1	2532.5	43488.	7050.2	54.959	3047.5
#2	2545.8	43753.	7013.0	56.182	3066.4

Sample Name: J3627-01 Acquired: 6/22/2018 01:17:22 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 26KV-CC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15962	-.00855	.09282	.00723	.00011	.220.24	1.6325	.01112
Stddev	.00943	.00246	.00036	.00374	.00202	.75	.0001	.00002
%RSD	5.9074	28.720	.39048	51.643	1891.6	.34050	.00458	.14345

#1	.16629	-.01029	.09256	.00987	.00154	219.71	1.6325	.01113
#2	.15295	-.00682	.09308	.00459	-.00132	220.77	1.6326	.01110

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00552	1512.5	.18755	.05927	.07538	193.02	2.7882	74.261
Stddev	.00122	1.2	.00004	.00066	.00398	6.90	.0085	.058
%RSD	22.067	.08254	.01884	1.1111	5.2748	3.5732	.30488	.07831

#1	.00638	1513.4	.18753	.05974	.07819	188.15	2.7822	74.220
#2	.00466	1511.6	.18758	.05880	.07257	197.90	2.7942	74.302

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16193	-.00851	1.4929	.31198	.56907	3.3056	.01733	.72352
Stddev	.00091	.00069	.0104	.00144	.02275	.0060	.00024	.00153
%RSD	.56478	8.0977	.69319	.46086	3.9970	.09474	1.3862	.21212

#1	.16129	-.00900	1.4856	.31096	.55298	6.3014	.01750	.72244
#2	.16258	-.00802	1.5003	.31300	.58515	6.3098	.01716	.72461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.049	1.8187	.00114	3.0635	.14616	3.358	3.7642	33.426
Stddev	.127	.0093	.00051	.0082	.00028	.019	.1009	1.486
%RSD	.32449	.51183	44.354	.13592	.19222	.2992	1.4909	4.4462

#1	39.139	1.8252	-.00150	6.0577	.14596	6.371	6.6929	32.375
#2	38.960	1.8121	-.00078	6.0694	.14636	6.344	6.8356	34.477

Sample Name: J3627-01 Acquired: 6/22/2018 01:17:22 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 26KV-CC-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F162.42
Stddev	1.29
%RSD	.79438

#1	161.51
#2	163.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.2	39425.	7553.0	50.719	2224.0
Stddev	13.3	166.	21.4	1.813	15.8
%RSD	.57950	.42131	.28280	3.5737	.70891

#1	2290.7	39542.	7568.1	52.001	2212.9
#2	2309.6	39307.	7537.9	49.438	2235.2

Sample Name: J3627-03 Acquired: 6/22/2018 01:21:46 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22433	-.00797	.23021	.00782	.00005	.213.35	1.8861	.01075
Stddev	.00117	.00480	.00183	.00407	.00051	1.62	.0174	.00001
%RSD	.51949	60.240	.79686	52.019	1002.2	.75799	.92492	.10549

#1	.22351	-.00457	.22892	.00495	-.00031	214.50	1.8738	.01075
#2	.22516	-.01136	.23151	.01070	.00041	212.21	1.8984	.01076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01595	1451.9	.33620	.06267	.40088	192.04	3.6615	37.293
Stddev	.00028	20.6	.00014	.00003	.00145	.53	.0223	.850
%RSD	1.7249	1.4185	.04216	.04562	.36281	.27739	.61046	1.2629

#1	.01576	1437.3	.33610	.06265	.40191	192.42	3.6773	66.692
#2	.01614	1466.5	.33630	.06269	.39985	191.67	3.6457	67.894

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19484	-.00570	3.2826	.28845	9.4299	16.386	.01448	.69820
Stddev	.00011	.00073	.0622	.00312	.0178	.134	.00088	.00486
%RSD	.05460	12.758	.98947	1.0825	.18842	.81706	6.0516	.69641

#1	.19491	-.00621	6.2387	.29066	9.4425	16.291	.01386	.70163
#2	.19476	-.00518	6.3266	.28624	9.4173	16.480	.01510	.69476

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.969	1.1517	.00122	7.7770	.18799	10.38	11.328	28.849
Stddev	.065	.0008	.00231	.0563	.00131	.01	.129	.574
%RSD	.15889	.07211	189.70	.72366	.69583	.1258	1.1382	1.9899

#1	41.015	1.1523	.00042	7.7372	.18707	10.37	11.237	29.255
#2	40.923	1.1511	-.00285	7.8168	.18892	10.39	11.420	28.443

Sample Name: J3627-03 Acquired: 6/22/2018 01:21:46 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F153.16
Stddev	1.64
%RSD	1.0718

#1	152.00
#2	154.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.8	40245.	7592.6	49.077	2216.8
Stddev	3.0	339.	79.6	.223	5.1
%RSD	.13089	.84282	1.0479	.45373	.22976

#1	2309.6	40005.	7648.9	48.920	2213.2
#2	2313.9	40485.	7536.4	49.235	2220.4

Sample Name: J3627-05 Acquired: 6/22/2018 01:26:08 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12680	.01468	35.920	.00957	2.0416	153.45	2.7553	.00650
Stddev	.00348	.00216	.298	.00106	.0105	.29	.0016	.00003
%RSD	2.7437	14.748	.45281	11.104	.51468	.18766	.05803	.42712
#1	.12926	-.01315	66.131	.01032	2.0491	153.65	2.7564	.00652
#2	.12434	-.01621	65.709	.00881	2.0342	153.24	2.7541	.00648
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10794	1437.5	.55148	.48870	29.466	214.62	2.8923	31.757
Stddev	.00034	2.0	.00151	.00059	.200	6.93	.0087	.369
%RSD	.31750	.13768	.27432	.12004	.67731	3.2298	.30197	.45183
#1	.10769	1438.9	.55041	.48912	29.607	219.52	2.8861	81.496
#2	.10818	1436.1	.55255	.48829	29.324	209.72	2.8985	82.019
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30789	.00487	7.1693	.66393	F 12.301	3.7806	.00846	.35613
Stddev	.00220	.00072	.0175	.00109	1.443	.0078	.00010	.01033
%RSD	.71324	14.860	.24455	.16354	3.4111	.08857	1.1520	2.8999
#1	.30945	.00538	7.1569	.66470	43.321	8.7751	.00853	.36343
#2	.30634	.00436	7.1817	.66317	41.280	8.7861	.00839	.34882
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.896	1.3305	.22788	5.0334	.13948	3.273	13.755	19.477
Stddev	.241	.0058	.00008	.0071	.00150	.019	.052	1.946
%RSD	.56092	.43448	.03583	.14148	1.0785	.2264	.38117	9.9929
#1	43.066	1.3265	.22794	5.0284	.14054	8.286	13.792	20.853
#2	42.726	1.3346	.22782	5.0385	.13841	8.260	13.718	18.101

Sample Name: J3627-05 Acquired: 6/22/2018 01:26:08 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F186.61
Stddev	4.11
%RSD	2.2050

#1	189.52
#2	183.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.7	37797.	7376.1	51.126	2158.7
Stddev	18.1	59.	7.2	1.764	15.0
%RSD	.86265	.15542	.09727	3.4512	.69382

#1	2085.9	37755.	7381.1	49.878	2148.1
#2	2111.5	37838.	7371.0	52.374	2169.3

Sample Name: J3627-07 Acquired: 6/22/2018 01:30:26 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12312	-.00302	.70739	.01434	.00342	135.04	1.0914	.00665
Stddev	.00090	.00110	.00243	.00477	.00016	.37	.0034	.00024
%RSD	.72845	36.316	.34291	33.268	4.8184	.27113	.31089	3.6394
#1	.12376	-.00224	.70567	.01772	.00354	134.78	1.0890	.00648
#2	.12249	-.00379	.70910	.01097	.00331	135.30	1.0938	.00683
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00673	398.16	.13086	.04086	3.9676	112.35	2.1247	50.492
Stddev	.00037	7.43	.00229	.00003	.0051	3.40	.0183	.342
%RSD	5.5232	.82688	1.7472	.08172	.07256	3.0279	.86289	.67717
#1	.00647	892.91	.12924	.04088	6.9712	114.76	2.1117	50.250
#2	.00700	903.42	.13248	.04084	6.9640	109.95	2.1376	50.733
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10856	-.00498	3.0551	.21491	3.7490	11.053	.01238	.54520
Stddev	.00077	.00019	.0210	.00233	.1161	.030	.00008	.01068
%RSD	.71140	3.8745	.34592	1.0860	3.0979	.26885	.67289	1.9588
#1	.10801	-.00484	6.0403	.21326	3.8311	11.032	.01232	.53765
#2	.10911	-.00511	6.0699	.21656	3.6669	11.074	.01244	.55275
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.506	1.7937	-.00052	4.3008	.12296	5.264	3.7386	12.629
Stddev	.023	.0130	.00056	.0180	.00051	.025	.0505	.167
%RSD	.08054	.72564	108.03	.41846	.41709	.4715	.75007	1.3226
#1	28.522	1.7845	-.00091	4.2881	.12259	5.246	6.7029	12.747
#2	28.490	1.8029	-.00012	4.3135	.12332	5.281	6.7744	12.511

Sample Name: J3627-07 Acquired: 6/22/2018 01:30:26 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	37.465
Stddev	2.713
%RSD	3.1015

#1	89.384
#2	85.547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.4	39855.	7608.3	53.777	2351.4
Stddev	6.5	214.	55.8	1.746	5.7
%RSD	.28602	.53574	.73380	3.2469	.24212

#1	2270.8	40006.	7647.8	52.543	2347.4
#2	2280.0	39704.	7568.8	55.012	2355.4

Sample Name: J3627-09 Acquired: 6/22/2018 01:34:42 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17753	-.00594	.64815	.01132	.00459	.218.55	1.9166	.01158
Stddev	.00532	.00412	.00216	.00182	.00670	1.11	.0316	.00011
%RSD	2.9964	69.334	.33275	16.047	145.92	.50900	1.6480	.93281

#1	.18129	-.00303	.64967	.01003	-.00015	217.76	1.9390	.01166
#2	.17377	-.00885	.64662	.01260	.00934	219.33	1.8943	.01150

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04058	1301.8	.17107	.06677	.48349	.216.96	3.8794	33.942
Stddev	.00117	21.7	.00021	.00001	.00677	7.26	.0031	.953
%RSD	2.8911	1.6670	.12046	.01724	1.3993	3.3464	.08080	1.4899

#1	.04141	1317.1	.17092	.06676	.48827	211.82	3.8772	64.615
#2	.03976	1286.4	.17122	.06678	.47870	222.09	3.8816	63.268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16813	-.00588	15.453	.29658	33.243	.23.426	.01439	.73559
Stddev	.00256	.00032	.226	.00163	.923	.386	.00074	.00650
%RSD	1.5210	5.4054	1.4626	.54979	2.7766	1.6473	5.1462	.88399

#1	.16994	-.00610	15.613	.29543	32.591	23.699	.01492	.73100
#2	.16632	-.00565	15.293	.29773	33.896	23.154	.01387	.74019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.422	1.4779	.00343	7.1942	.20009	9.259	3.5113	12.580
Stddev	.186	.0061	.00283	.1159	.00189	.057	.0991	.297
%RSD	.33576	.41234	82.569	1.6105	.94265	.6121	1.1645	2.3575

#1	55.553	1.4736	-.00143	7.2761	.20142	9.299	8.5814	12.789
#2	55.290	1.4822	-.00543	7.1123	.19875	9.219	8.4412	12.370

Sample Name: J3627-09 Acquired: 6/22/2018 01:34:42 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-5 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F185.47
Stddev 1.39
%RSD .75109

#1 186.45
#2 184.48

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.5	39631.	7602.5	50.044	2196.7
Stddev	15.8	21.	151.7	1.391	12.8
%RSD	.69272	.05406	1.9952	2.7788	.58154

#1	2269.3	39646.	7495.2	51.027	2187.7
#2	2291.6	39615.	7709.8	49.061	2205.8

Sample Name: J3627-11 Acquired: 6/22/2018 01:39:04 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24502	-.00672	2.3074	.01534	.01273	196.20	2.9026	.01363
Stddev	.00506	.00201	.0003	.00652	.00005	1.10	.0176	.00021
%RSD	2.0658	29.845	.01294	42.514	.39485	.56165	.60760	1.5412
#1	.24860	-.00530	2.3076	.01995	.01276	195.42	2.8902	.01348
#2	.24144	-.00814	2.3072	.01072	.01269	196.98	2.9151	.01378
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12967	1241.4	.22577	.06704	3.0290	188.87	3.0480	30.587
Stddev	.00138	3.0	.00048	.00001	.0138	10.66	.0186	.374
%RSD	1.0609	.23920	.21398	.01075	.17150	5.6422	.61123	.61794
#1	.12869	1239.3	.22611	.06704	8.0388	196.41	3.0348	60.322
#2	.13064	1243.5	.22543	.06705	8.0193	181.33	3.0611	60.852
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23407	-.00636	7.8111	.31622	25.837	14.779	.01911	.61558
Stddev	.00029	.00078	.0723	.00244	1.470	.114	.00058	.01340
%RSD	.12520	12.314	.92553	.77284	5.6880	.76814	3.0253	2.1769
#1	.23427	-.00581	7.7600	.31449	26.876	14.698	.01951	.62505
#2	.23386	-.00692	7.8623	.31794	24.798	14.859	.01870	.60610
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.461	1.3243	.02152	3.7685	.16127	7.111	7.3864	14.090
Stddev	.130	.0211	.00001	.0345	.00059	.007	.1124	1.774
%RSD	.27987	1.5960	.04054	.51041	.36685	.0958	1.5214	12.589
#1	46.369	1.3094	.02153	6.7441	.16169	7.116	7.3069	12.835
#2	46.553	1.3392	.02152	6.7930	.16086	7.106	7.4658	15.344

Sample Name: J3627-11 Acquired: 6/22/2018 01:39:04 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-6 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F157.72
Stddev	.01
%RSD	.00482

#1	157.72
#2	157.73

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.6	39553.	7705.4	52.248	2229.9
Stddev	9.4	190.	40.7	3.127	1.1
%RSD	.42096	.48006	.52827	5.9846	.05067

#1	2228.9	39687.	7734.2	50.037	2229.1
#2	2242.2	39419.	7676.6	54.459	2230.7

Sample Name: J3627-13 Acquired: 6/22/2018 01:43:19 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15215	-.00457	19.342	.01115	.33559	119.89	.78471	.00734
Stddev	.00104	.00034	.043	.00197	.00295	1.03	.00807	.00005
%RSD	.68544	7.5446	.22118	17.706	.87909	.85644	1.0287	.69804

#1	.15141	-.00432	19.312	.00976	.33767	119.16	.79042	.00731
#2	.15289	-.00481	19.373	.01255	.33350	120.62	.77901	.00738

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17516	793.14	.13784	.04429	4.3142	117.31	2.4468	38.394
Stddev	.00004	18.75	.00015	.00073	.0002	2.89	.0022	.466
%RSD	.02027	2.3639	.10703	1.6564	.00432	2.4613	.09155	1.2141

#1	.17513	806.40	.13774	.04377	4.3141	115.27	2.4452	38.724
#2	.17518	779.88	.13795	.04480	4.3144	119.35	2.4484	38.064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16041	-.00237	5.4904	.20251	F 54.327	14.543	-.00105	.30486
Stddev	.00037	.00009	.0607	.00065	1.218	.162	.00105	.00280
%RSD	.22758	3.8785	1.1060	.32200	2.2430	1.1137	100.23	.92002

#1	.16016	-.00231	5.5333	.20205	53.465	14.658	-.00179	.30685
#2	.16067	-.00244	5.4474	.20298	55.188	14.429	-.00031	.30288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.816	1.6716	.01216	4.5254	.12548	7.577	5.3056	6.9303
Stddev	.082	.0207	.00151	.0025	.00070	.005	.0850	.2583
%RSD	.37417	1.2367	12.384	.05572	.55475	.0639	1.6021	3.7276

#1	21.758	1.6863	.01322	4.5236	.12597	7.573	5.3657	6.7476
#2	21.874	1.6570	.01109	4.5272	.12498	7.580	5.2455	7.1129

Sample Name: J3627-13 Acquired: 6/22/2018 01:43:19 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-7 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.551
Stddev	.301
%RSD	.35208

#1	85.338
#2	85.764

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.8	40519.	7506.3	51.186	2357.1
Stddev	.3	30.	124.6	.946	4.7
%RSD	.01346	.07426	1.6593	1.8475	.20110

#1	2297.6	40498.	7418.3	51.855	2360.4
#2	2298.0	40540.	7594.4	50.517	2353.7

Sample Name: J3627-15 Acquired: 6/22/2018 01:47:35 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09579	-.01223	.39948	.00913	.00574	131.34	1.1879	.00665
Stddev	.00351	.00095	.00079	.00188	.00025	.53	.0033	.00005
%RSD	3.6655	7.7436	.19808	20.638	4.3126	.40427	.27870	.73297

#1	.09331	-.01156	.39893	.01046	.00556	131.71	1.1902	.00668
#2	.09827	-.01290	.40004	.00779	.00591	130.96	1.1855	.00661

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10418	1152.3	.15084	.06235	.33716	184.41	3.9733	77.767
Stddev	.00007	5.3	.00104	.00086	.00207	2.88	.0128	.129
%RSD	.07030	.46068	.68953	1.3831	.61525	1.5598	.32115	.16555

#1	.10423	1156.1	.15011	.06296	.33570	186.44	3.9824	77.858
#2	.10413	1148.6	.15158	.06174	.33863	182.37	3.9643	77.676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17519	-.00595	3.1096	.24656	.22.850	3.6373	.00574	.27263
Stddev	.00002	.00069	.0040	.00143	.313	.0124	.00018	.00967
%RSD	.01184	11.573	.12934	.58106	1.3682	.18730	3.1379	3.5474

#1	.17520	-.00546	3.1068	.24555	23.071	6.6461	.00561	.27947
#2	.17517	-.00644	3.1125	.24757	22.629	6.6285	.00587	.26579

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.445	1.2185	.00370	4.5012	.14617	4.866	5.2769	9.8353
Stddev	.143	.0090	.00317	.0063	.00220	.017	.0512	.7697
%RSD	.41474	.73582	85.607	.13936	1.5056	.3449	.97097	7.8260

#1	34.344	1.2122	.00594	4.4967	.14462	4.878	5.3131	9.2910
#2	34.546	1.2248	.00146	4.5056	.14773	4.854	5.2406	10.380

Sample Name: J3627-15 Acquired: 6/22/2018 01:47:35 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-8 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F150.78
Stddev	2.37
%RSD	1.5713

#1	149.11
#2	152.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.8	40106.	7596.3	50.946	2271.4
Stddev	.1	302.	36.5	.755	1.3
%RSD	.00492	.75372	.47994	1.4819	.05851

#1	2303.7	39892.	7570.5	50.412	2272.4
#2	2303.9	40320.	7622.0	51.480	2270.5

Sample Name: J3627-17 Acquired: 6/22/2018 01:52:01 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07802	-.01419	.47332	.01463	.00698	170.43	1.4127	.00767
Stddev	.00299	.00319	.00082	.00065	.00037	.83	.0184	.00009
%RSD	3.8362	22.513	.17389	4.4569	5.2937	.48780	1.3026	1.2222
#1	.07591	-.01193	.47273	.01417	.00672	171.02	1.4257	.00761
#2	.08014	-.01645	.47390	.01509	.00724	169.84	1.3997	.00774
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08710	1355.5	.18042	.10385	.57063	212.87	3.9989	103.84
Stddev	.00028	6.2	.00031	.00042	.00260	8.50	.0366	.78
%RSD	.32674	.45573	.17360	.40091	.45536	3.9936	.52244	.75095
#1	.08690	1359.8	.18020	.10415	.56879	218.88	6.9730	104.39
#2	.08731	1351.1	.18064	.10356	.57246	206.86	7.0247	103.29
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27510	-.00493	3.9335	.28582	30.353	12.424	-.00164	.31384
Stddev	.00190	.00241	.1225	.00228	1.070	.119	.00012	.01222
%RSD	.69049	48.803	1.3707	.79776	3.5261	.95598	7.2054	3.8951
#1	.27644	-.00323	9.0201	.28421	31.110	12.507	-.00155	.32248
#2	.27376	-.00663	8.8469	.28744	29.596	12.340	-.00172	.30520
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.796	1.2061	.00178	5.3767	.21114	5.518	4.9958	16.446
Stddev	.041	.0002	.00115	.0559	.00287	.009	.0260	.335
%RSD	.12250	.01902	64.725	1.0394	1.3575	.1628	.52105	2.0374
#1	33.825	1.2060	.00097	5.4162	.21317	5.524	5.0142	16.683
#2	33.767	1.2063	.00260	5.3371	.20912	5.511	4.9773	16.209

Sample Name: J3627-17 Acquired: 6/22/2018 01:52:01 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-9 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 186.89
Stddev	4.55
%RSD	2.4355

#1	190.10
#2	183.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.0	40337.	7569.2	50.001	2198.1
Stddev	5.6	93.	30.2	1.771	6.8
%RSD	.24074	.23132	.39888	3.5412	.31116

#1	2310.1	40403.	7547.8	48.749	2193.3
#2	2317.9	40271.	7590.5	51.253	2203.0

Sample Name: J3627-19 Acquired: 6/22/2018 01:56:21 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04381	-.00826	.84968	.00020	.00010	155.54	.83870	.00661
Stddev	.00276	.00071	.00377	.00590	.00059	1.08	.00337	.00013
%RSD	6.2900	8.5626	.44374	2976.5	573.44	.69184	.40136	2.0050

#1	.04575	-.00776	.84702	.00437	.00052	154.78	.83632	.00652
#2	.04186	-.00876	.85235	-.00397	-.00031	156.30	.84108	.00671

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01527	1476.9	.14684	.04068	2.8270	110.07	2.8015	33.847
Stddev	.00039	23.6	.00121	.00079	.0160	3.40	.0170	.307
%RSD	2.5766	1.5983	.82608	1.9308	.56653	3.0925	.60673	.48013

#1	.01499	1460.2	.14599	.04013	2.8157	112.47	2.7894	63.630
#2	.01555	1493.6	.14770	.04124	2.8384	107.66	2.8135	64.064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10800	-.00411	11.851	.22040	14.167	12.244	.00013	.28057
Stddev	.00009	.00139	.021	.00034	.453	.002	.00052	.00857
%RSD	.08732	33.770	.17598	.15567	3.1954	.01840	399.71	3.0555

#1	.10794	-.00313	11.836	.22016	14.487	12.243	-.00024	.27451
#2	.10807	-.00509	11.865	.22064	13.847	12.246	.00050	.28663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.663	1.4845	-.00652	4.7622	.12516	3.903	11.201	57.036
Stddev	.226	.0267	.00002	.0255	.00158	.050	.017	1.451
%RSD	.69150	1.7965	.38025	.53454	1.2632	.7219	.14946	2.5435

#1	32.503	1.4656	-.00650	4.7442	.12404	6.868	11.189	58.062
#2	32.823	1.5033	-.00653	4.7803	.12628	6.938	11.212	56.011

Sample Name: J3627-19 Acquired: 6/22/2018 01:56:21 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-10 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	71.535
Stddev	2.984
%RSD	4.1708

#1	73.644
#2	69.425

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.4	37769.	7277.1	50.472	2188.9
Stddev	5.7	185.	18.6	1.647	11.6
%RSD	.26537	.48961	.25528	3.2634	.53084

#1	2166.4	37899.	7290.3	49.307	2197.1
#2	2158.3	37638.	7264.0	51.637	2180.7

Sample Name: CCV15
Method: P4-ICP2(v2245)
User: JASWAL/BINHE
Comment:

Acquired: 6/22/2018 02:00:39
Mode: CONC
Custom ID1: CCV13394

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8314	4.9102	4.8718	4.8440	4.8214	3.5380	3.6066	.24397
Stddev	.0094	.0035	.0083	.0008	.0037	.0299	.0571	.00125
%RSD	.19542	.07206	.16950	.01613	.07758	.31370	.59448	.51206

#1	4.8381	4.9077	4.8777	4.8445	4.8241	9.5169	9.6470	.24309
#2	4.8247	4.9127	4.8660	4.8434	4.8188	9.5592	9.5663	.24485

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4438	24.628	.94951	2.4338	1.2205	4.8287	2.4541	24.753
Stddev	.0019	.005	.00248	.0032	.0057	.1093	.0019	.062
%RSD	.07673	.01883	.26168	.13004	.46432	2.2644	.07954	.24992

#1	2.4425	24.625	.94775	2.4361	1.2245	4.9060	2.4527	24.709
#2	2.4451	24.631	.95126	2.4316	1.2165	4.7513	2.4555	24.797

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4494	1.2177	24.112	2.4368	2.4017	24.017	4.8887	4.9485
Stddev	.0016	.0002	.020	.0086	.0641	.038	.0095	.0168
%RSD	.06663	.01965	.08495	.35160	2.6688	.15915	.19455	.34026

#1	2.4506	1.2178	24.098	2.4307	2.4471	23.990	4.8955	4.9366
#2	2.4483	1.2175	24.127	2.4428	2.3564	24.044	4.8820	4.9604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7786	4.8279	4.9071	4.9540	4.7889	4.933	4.8751	F1.9057
Stddev	.0089	.0439	.0096	.0062	.0019	.002	.0646	.5444
%RSD	.18592	.90900	.19655	.12559	.04008	.0458	1.3246	28.569

#1	4.7849	4.7968	4.9140	4.9584	4.7875	4.934	4.9207	2.2907
#2	4.7723	4.8589	4.9003	4.9496	4.7903	4.931	4.8294	1.5208

Sample Name: CCV15 Acquired: 6/22/2018 02:00:39 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13394 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5826
Stddev 1.4899
%RSD 41.588

#1 4.6361
#2 2.5290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.3	41553.	7007.9	56.528	2748.5
Stddev	8.0	136.	9.7	1.575	4.2
%RSD	.33280	.32817	.13823	2.7853	.15121

#1	2385.6	41456.	7001.1	55.415	2745.5
#2	2396.9	41649.	7014.8	57.641	2751.4

Sample Name: CCB15 Acquired: 6/22/2018 02:04:46 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00058	.00169	.00270	.00048	.00722	.00030
Stddev	.00512	.00203	.00130	.00129	.00050	.00378	.00030
%RSD	206.09	348.52	76.943	47.620	105.75	52.431	99.427

#1	.00114	.00201	-.00261	-.00361	-.00012	.00454	.00009
#2	-.00610	-.00085	-.00077	-.00179	-.00083	.00989	.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.01268	.00008	.00020	.00037	.02109
Stddev	.00003	.00002	.01001	.00006	.00005	.00000	.00329
%RSD	40.007	138.82	78.920	82.882	23.061	.23122	15.599

#1	.00005	.00000	.01976	.00003	-.00017	.00037	-.01876
#2	.00009	.00003	.00560	.00012	-.00023	.00037	-.02341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00882	.00069	.00014	.09878	.00010	.00076
Stddev	.00001	.04673	.00057	.00033	.00296	.00069	.00000
%RSD	19.607	530.03	81.742	242.88	3.0000	695.67	.50177

#1	-.00003	.04186	.00109	-.00010	-.10088	-.00059	.00076
#2	-.00004	-.02423	.00029	.00037	-.09669	.00039	.00076

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02682	.00061	.00995	.00293	.00084	.00156	.00037
Stddev	.01899	.00016	.00454	.00318	.00307	.00017	.00058
%RSD	70.815	26.612	45.596	108.64	363.27	10.565	155.46

#1	-.01339	.00049	.01315	-.00518	-.00301	.00168	.00078
#2	-.04025	.00072	.00674	-.00068	.00132	.00145	-.00004

Sample Name: CCB15 Acquired: 6/22/2018 02:04:46 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13394 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.0020	.00004	F<.00000	F<.00000
Stddev	.00019	.0021	.00005	.29951	1.4821
%RSD	46.753	110.0	124.96	99.495	258.26

#1	.00027	.0004	.00007	-.08924	-1.6219
#2	.00053	.0035	.00000	-.51281	.47414

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.1	43558.	3997.0	58.005	3017.3
Stddev	6.3	191.	33.5	.032	4.3
%RSD	.25215	.43956	.47943	.05541	.14356

#1	2496.7	43422.	7020.7	57.982	3014.2
#2	2505.6	43693.	6973.3	58.027	3020.3

Sample Name: J3627-21 Acquired: 6/22/2018 02:09:03 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10143	-.01172	.41143	.00866	.00220	.215.09	1.1758	.00995
Stddev	.00246	.00511	.00212	.00016	.00131	1.09	.0012	.00022
%RSD	2.4266	43.621	.51486	1.8782	59.421	.50771	.10316	2.2596

#1	.10317	-.01533	.41293	.00877	.00313	214.32	1.1767	.01011
#2	.09969	-.00810	.40994	.00854	.00128	215.86	1.1750	.00979

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06586	1336.7	.24094	.09485	.70159	.252.72	5.7623	91.418
Stddev	.00109	19.6	.00024	.00061	.00699	3.36	.0238	.058
%RSD	1.6492	1.4640	.10146	.64623	.99659	1.3300	.41379	.06389

#1	.06662	1322.8	.24111	.09528	.70653	250.34	5.7454	91.459
#2	.06509	1350.5	.24076	.09442	.69664	255.10	5.7791	91.377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29864	-.00903	3.3555	.29198	14.065	3.7509	.00364	.38971
Stddev	.00151	.00058	.0107	.00200	.173	.0217	.00098	.00206
%RSD	.50458	6.3692	.31810	.68441	1.2330	.24838	26.842	.52945

#1	.29971	-.00944	3.3480	.29339	13.942	8.7356	.00433	.38825
#2	.29758	-.00863	3.3631	.29057	14.188	8.7663	.00295	.39117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.475	1.1006	.00733	4.5866	.32719	3.398	7.9993	3.3295
Stddev	.249	.0073	.00035	.0012	.00139	.051	.0045	.0812
%RSD	.58702	.66017	4.8370	.02668	.42629	.6083	.05609	.97421

#1	42.651	1.1058	.00758	4.5857	.32621	8.434	7.9961	8.3869
#2	42.298	1.0955	.00708	4.5874	.32818	8.362	8.0025	8.2721

Sample Name: J3627-21 Acquired: 6/22/2018 02:09:03 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-11 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 234.00
Stddev 4.96
%RSD 2.1201

#1 237.51
#2 230.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.7	41167.	7874.9	50.777	2183.2
Stddev	14.0	132.	5.7	.610	12.9
%RSD	.59423	.32097	.07245	1.2008	.59093

#1	2341.8	41261.	7870.8	51.208	2174.1
#2	2361.5	41074.	7878.9	50.345	2192.3

Sample Name: J3627-23 Acquired: 6/22/2018 02:13:24 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04148	-.00382	3.0171	.00778	.05282	168.37	.78301	.00675
Stddev	.00012	.00516	.0147	.00353	.00077	.34	.00645	.00005
%RSD	.29204	135.04	.48720	45.384	1.4670	.19916	.82360	.76133

#1	.04157	-.00017	3.0275	.00528	.05227	168.61	.78757	.00678
#2	.04139	-.00747	3.0067	.01027	.05337	168.14	.77845	.00671

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05556	1449.7	.15099	.06100	9.1641	145.31	3.9154	31.432
Stddev	.00016	15.0	.00033	.00052	.0496	1.73	.0081	.370
%RSD	.28930	1.0350	.22082	.85948	.54168	1.1884	.20811	.45443

#1	.05545	1460.3	.15123	.06137	9.1992	146.53	3.9212	81.693
#2	.05567	1439.1	.15076	.06063	9.1290	144.09	3.9096	81.170

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19047	-.00600	5.4223	1.5132	23.019	3.1279	.00265	.38146
Stddev	.00060	.00019	.0127	.0010	.295	.1095	.00108	.00034
%RSD	.31705	3.1695	.23410	.06289	1.2798	1.3478	40.688	.08819

#1	.19090	-.00614	5.4313	1.5139	23.227	8.2054	.00189	.38122
#2	.19005	-.00587	5.4133	1.5126	22.811	8.0505	.00341	.38170

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.461	1.0670	.00333	3.0583	.15119	3.370	9.7713	35.605
Stddev	.265	.0515	.00228	.0765	.00014	.038	.0896	.462
%RSD	.59707	4.8239	68.308	1.2630	.09281	.4569	.91738	1.2983

#1	44.648	1.1034	-.00172	6.1124	.15128	8.397	9.8346	35.278
#2	44.273	1.0306	-.00494	6.0042	.15109	8.343	9.7079	35.932

Sample Name: J3627-23 Acquired: 6/22/2018 02:13:24 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-12 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F103.68
Stddev	2.18
%RSD	2.0988

#1	105.21
#2	102.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.7	39115.	7538.5	49.833	2205.4
Stddev	12.1	125.	65.8	.708	14.5
%RSD	.53737	.31973	.87262	1.4213	.65560

#1	2244.2	39027.	7492.0	49.332	2195.2
#2	2261.3	39203.	7585.1	50.333	2215.7

Sample Name: J3627-25 Acquired: 6/22/2018 02:17:40 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11442	-.01335	1.0750	.01444	.00692	177.71	1.5277	.00793
Stddev	.00444	.00134	.0039	.00229	.00011	2.16	.0147	.00013
%RSD	3.8821	10.010	.36120	15.851	1.6204	1.2140	.95877	1.6850

#1	.11756	-.01430	1.0723	.01282	.00684	176.18	1.5173	.00783
#2	.11128	-.01241	1.0778	.01606	.00700	179.23	1.5380	.00802

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06869	1462.0	.42266	.07976	1.6376	265.93	3.4709	37.682
Stddev	.00070	24.0	.00016	.00027	.0060	.37	.0554	.517
%RSD	1.0188	1.6433	.03728	.34188	.36676	.13919	.85676	.58916

#1	.06820	1445.0	.42255	.07995	1.6334	265.67	6.4317	87.317
#2	.06919	1479.0	.42277	.07957	1.6418	266.19	6.5101	88.047

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24197	-.00853	5.5555	.35120	18.751	13.344	.01154	.40056
Stddev	.00000	.00000	.0564	.00179	.021	.162	.00013	.01309
%RSD	.00147	.01248	1.0157	.50994	.11213	1.2163	1.1469	3.2679

#1	.24197	-.00853	5.5156	.34993	18.736	13.230	.01163	.40981
#2	.24197	-.00853	5.5954	.35246	18.766	13.459	.01145	.39130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.370	1.2646	.00507	5.4538	.18079	3.589	3.0572	15.591
Stddev	.063	.0190	.00039	.0630	.00054	.006	.0537	1.154
%RSD	.13000	1.5045	7.6928	1.1555	.30030	.0993	.88603	7.3983

#1	48.414	1.2512	.00534	5.4092	.18041	6.584	6.0193	16.407
#2	48.325	1.2781	.00479	5.4984	.18117	6.593	6.0952	14.775

Sample Name: J3627-25 Acquired: 6/22/2018 02:17:40 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-13 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~ 243.34
 Stddev 3.25
 %RSD 1.3353

#1 241.04
 #2 245.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.4	40701.	7882.7	49.578	2162.3
Stddev	6.9	287.	57.9	.057	6.7
%RSD	.29675	.70483	.73429	.11526	.31019

#1	2324.5	40904.	7923.6	49.538	2157.6
#2	2334.3	40498.	7841.8	49.619	2167.1

Sample Name: J3627-27 Acquired: 6/22/2018 02:21:56 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08374	.01622	1.1405	.01276	.00231	197.23	1.0024
Stddev	.00101	.00378	.0039	.00083	.00509	1.39	.0092
%RSD	1.2002	23.279	.34587	6.5289	220.85	.70625	.91307

#1	.08303	-.01355	1.1433	.01334	-.00130	196.24	.99597
#2	.08445	-.01889	1.1377	.01217	.00591	198.21	1.0089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00694	.06758	1123.1	.19828	.11100	1.4567	241.26
Stddev	.00012	.00042	9.9	.00326	.00052	.0053	.19
%RSD	1.7061	.61780	.88195	1.6424	.46767	.36696	.07702

#1	.00686	.06787	1116.1	.19598	.11137	1.4605	241.13
#2	.00702	.06728	1130.1	.20058	.11063	1.4529	241.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1735	107.28	.28514	.00846	10.491	.35487	14.102
Stddev	.0340	1.35	.00040	.00072	.130	.00299	.051
%RSD	.81429	1.2586	.14107	8.4662	1.2407	.84386	.35945

#1	4.1494	106.33	.28543	-.00795	10.399	.35276	14.138
#2	4.1975	108.23	.28486	-.00896	10.583	.35699	14.066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.824	.00132	.36114	47.886	1.1672	.00241	7.3797
Stddev	.098	.00013	.00501	.069	.0350	.00164	.0624
%RSD	.66025	10.164	1.3885	.14504	3.0013	68.296	.84610

#1	14.755	.00141	.35760	47.935	1.1424	.00124	7.3355
#2	14.893	.00122	.36469	47.837	1.1919	.00357	7.4238

Sample Name: J3627-27 Acquired: 6/22/2018 02:21:56 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 29KV-CC-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23606	7.585	3.6992	F<00000	F.213.22
Stddev	.00154	.041	.0186	2.5875	.12
%RSD	.65120	.5348	.27725	103.99	.05486

#1	.23497	7.614	6.6861	-.65852	213.13
#2	.23714	7.556	6.7123	-4.3178	213.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.9	41160.	7770.0	51.092	2246.0
Stddev	4.2	188.	49.0	.188	4.9
%RSD	.17550	.45771	.63019	.36708	.21886

#1	2362.9	41293.	7804.6	50.960	2242.5
#2	2368.8	41027.	7735.4	51.225	2249.5

Sample Name: J3627-29 Acquired: 6/22/2018 02:26:11 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15823	-.00531	5.7125	.01446	.04928	174.01	1.4066	.00871
Stddev	.00063	.00429	.0058	.00163	.00008	.33	.0147	.00021
%RSD	.40043	80.679	.08605	11.266	.16952	.19139	1.0424	2.3715

#1	.15868	-.00228	6.7084	.01331	.04922	173.77	1.4170	.00857
#2	.15778	-.00834	6.7166	.01561	.04934	174.24	1.3963	.00886

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02506	1229.2	.24929	.08973	18.317	177.40	2.9392	58.429
Stddev	.00146	10.6	.00006	.00001	.037	10.92	.0033	.640
%RSD	5.8293	.86390	.02530	.01326	.20159	6.1574	.11156	1.0961

#1	.02403	1236.7	.24925	.08974	18.291	185.13	2.9368	58.882
#2	.02609	1221.7	.24934	.08972	18.343	169.68	2.9415	57.976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20548	-.00488	11.579	.39168	19.759	16.772	.01545	.49221
Stddev	.00142	.00064	.095	.00099	1.120	.148	.00026	.02228
%RSD	.69246	13.156	.82169	.25310	5.6689	.88344	1.6746	4.5265

#1	.20649	-.00443	11.646	.39238	20.551	16.877	.01526	.50797
#2	.20447	-.00534	11.512	.39098	18.967	16.667	.01563	.47646

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.868	1.3910	.00525	5.8498	.18724	3.743	7.9141	16.178
Stddev	.097	.0470	.00126	.0892	.00060	.016	.0419	.244
%RSD	.25613	3.3806	23.973	1.5248	.32056	.1862	.52950	1.5053

#1	37.799	1.4242	.00436	5.9128	.18682	8.731	7.9438	16.351
#2	37.936	1.3577	.00614	5.7867	.18767	8.754	7.8845	16.006

Sample Name: J3627-29 Acquired: 6/22/2018 02:26:11 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 29KV-CC-15 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F140.39
Stddev 1.60
%RSD 1.1370

#1 139.27
#2 141.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.3	39450.	7460.4	49.896	2259.7
Stddev	.6	51.	62.0	2.865	1.0
%RSD	.02673	.12830	.83165	5.7417	.04540

#1	2239.7	39485.	7416.5	47.871	2259.0
#2	2238.9	39414.	7504.3	51.922	2260.5

Sample Name: PB110460BL Acquired: 6/22/2018 02:30:28 Type: Unk
Method: P4-ICP2(v2245) 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	.00270	.00075	.00052	.00368	.00296	.00011	.00040
Stddev	.00391	.00085	.00059	.00111	.00175	.00498	.00027
%RSD	144.77	112.99	113.34	30.060	59.091	4367.3	68.540

#1	.00547	.00015	.00010	-.00447	-.00172	.00341	.00059
#2	-.00006	.00136	.00094	-.00290	-.00419	-.00364	.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.02365	.00054	.00000	.00001	.00583
Stddev	.00007	.00007	.01838	.00044	.0001	.00046	.01703
%RSD	333.19	113.60	77.705	80.782	130440.	3923.2	292.30

#1	-.00007	-.00001	.03664	-.00085	-.00010	.00034	.00622
#2	.00003	-.00012	.01066	-.00023	.00010	-.00032	-.01787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03299	.00003	.00042	.10448	.00034	.00109
Stddev	.00001	.01670	.00008	.00103	.00160	.00011	.00003
%RSD	61.191	50.639	235.33	242.73	1.5340	32.164	3.0787

#1	-.00003	-.02117	-.00002	-.00030	-.10334	-.00026	.00111
#2	-.00001	-.04480	.00009	.00115	-.10561	-.00042	.00106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00782	.00003	.00053	F.00623	.00252	.00064	.00241
Stddev	.00576	.00003	.00775	.00122	.00253	.00050	.00063
%RSD	73.667	87.258	1476.0	19.614	100.41	78.592	26.373

#1	.01190	-.00001	-.00601	.00710	-.00073	.00099	.00285
#2	.00375	-.00005	.00496	.00537	-.00431	.00028	.00196

Sample Name: PB110460BL Acquired: 6/22/2018 02:30:28 Type: Unk
 Method: P4-ICP2(v2245) 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	.00027	.0020	.00010	F<00000	F<00000
Stddev	.00073	.0026	.00001	.00677	2.7103
%RSD	267.95	126.2	8.4899	1.2027	1571.5

#1	-.00079	.0002	.00010	-.56767	1.7440
#2	.00024	.0038	.00011	-.55810	-2.0890

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.4	43521.	3979.2	57.170	3025.7
Stddev	12.5	11.	19.3	.312	14.3
%RSD	.49716	.02610	.27650	.54533	.47242

#1	2502.5	43529.	6992.9	56.950	3015.6
#2	2520.2	43513.	6965.6	57.391	3035.8

Sample Name: PB110460BS Acquired: 6/22/2018 02:34:46 Type: Unk
Method: P4-ICP2(v2245) 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	.74214	1.9195	.93296	1.8635	.72904	1.8307	.19550
Stddev	.00130	.0002	.00125	.0064	.00134	.0126	.00028
%RSD	.17488	.00888	.13447	.34467	.18352	.68550	.14280
#1	.74306	1.9194	.93385	1.8680	.72999	1.8218	.19569
#2	.74123	1.9196	.93207	1.8589	.72810	1.8396	.19530
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18862	.18856	1.0263	.37591	.18791	.29476	2.9342
Stddev	.00015	.00072	.0214	.00136	.00168	.00065	.1616
%RSD	.08211	.38351	2.0827	.36124	.89400	.22161	5.5080
#1	.18873	.18907	1.0414	.37495	.18910	.29523	3.0485
#2	.18851	.18804	1.0112	.37687	.18672	.29430	2.8200
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20087	1.9952	.47771	.06803	2.8517	.28898	.19783
Stddev	.00009	.0138	.00164	.00079	.0083	.00088	.00741
%RSD	.04621	.69041	.34376	1.1670	.29151	.30596	3.7447
#1	.20080	1.9855	.47888	.06747	2.8458	.28835	.20306
#2	.20093	2.0050	.47655	.06859	2.8576	.28960	.19259
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6004	.37769	.31098	F .00363	.90131	.64489	.19455
Stddev	.0227	.00023	.00180	.00233	.00329	.00326	.00153
%RSD	.23643	.06089	.57950	64.057	.36452	.50481	.78776
#1	9.6165	.37785	.31225	-.00528	.89898	.64719	.19563
#2	9.5844	.37753	.30970	-.00199	.90363	.64259	.19347

Sample Name: PB110460BS Acquired: 6/22/2018 02:34:46 Type: Unk
 Method: P4-ICP2(v2245) 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	.19084	F 5.271	.18886	F < 00000	F 3.9592
Stddev	.00003	.016	.00131	.36897	1.4977
%RSD	.01676	.3027	.69161	42.104	16.717

#1	.19086	5.283	.18978	-1.1372	10.018
#2	.19081	5.260	.18793	-.61542	7.9002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.8	43225.	7037.5	57.441	2996.9
Stddev	18.0	164.	55.5	2.364	21.8
%RSD	.71840	.37830	.78876	4.1161	.72876

#1	2490.1	43110.	6998.2	55.769	2981.5
#2	2515.5	43341.	7076.7	59.113	3012.4

Sample Name: J3623-01 Acquired: 6/22/2018 02:38:53 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00327	.00100	.00619	.00164	.03858	.02378
Stddev	.00045	.00043	.00017	.00581	.00031	.00083	.00011
%RSD	9.7613	13.014	17.033	93.755	18.914	2.1602	.47429

#1	.00428	.00297	.00088	.01030	-.00142	-.03916	.02370
#2	.00492	.00357	.00112	.00209	-.00186	-.03799	.02386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00016	100.43	.00157	.00048	.00153	.03757
Stddev	.00000	.00010	.42	.00063	.00024	.00078	.01673
%RSD	2.0970	62.011	.41703	39.742	48.887	50.656	44.518

#1	.00009	-.00023	100.73	-.00202	-.00065	.00208	-.04940
#2	.00009	-.00009	100.14	-.00113	-.00032	.00098	-.02575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	284.56	.00057	.00004	1844.0	.00071	.00149
Stddev	.00006	2.09	.00042	.00048	75.0	.00019	.00016
%RSD	.87731	.73419	73.792	1157.6	4.0646	26.500	10.776

#1	.00653	286.04	.00027	-.00030	1897.0	.00057	.00161
#2	.00661	283.08	.00087	.00038	1791.0	.00084	.00138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.960	.00166	.94597	.223.92	1.0390	.08134	.00229
Stddev	.348	.00004	.00591	.47	.0067	.00048	.00016
%RSD	.40037	2.4224	.62464	.20799	.64798	.59111	6.9325

#1	87.207	.00163	.95014	223.59	1.0343	-.08100	-.00240
#2	86.714	.00169	.94179	224.25	1.0438	-.08168	-.00218

Sample Name: J3623-01 Acquired: 6/22/2018 02:38:53 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03889	.0484	1.6366	7.0672	F<00000
Stddev	.00042	.0031	.0059	.2916	.75460
%RSD	1.0730	6.383	.36024	4.1265	3.8577

#1	.03919	.0506	1.6407	7.2734	-19.027
#2	.03860	.0462	1.6324	6.8609	-20.095

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.8	35908.	3770.3	53.260	2275.1
Stddev	2.8	185.	16.8	.406	3.5
%RSD	.12588	.51462	.24827	.76258	.15357

#1	2194.8	36039.	6758.5	52.973	2277.6
#2	2190.9	35778.	6782.2	53.547	2272.6

Sample Name: J3623-01DUP Acquired: 6/22/2018 02:43:13 Type: Unk
Method: P4-ICP2(v2245) 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	.00323	.00281	.00013	.00481	.00455	.05476	.02348
Stddev	.00208	.00085	.00336	.00046	.00131	.00455	.00020
%RSD	64.362	30.394	2665.3	9.4846	28.741	8.3075	.85952

#1	.00176	.00341	.00250	.00513	-.00548	-.05155	.02362
#2	.00470	.00220	-.00225	.00449	-.00363	-.05798	.02334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00006	101.18	-.00173	-.00061	.00135	-.03720
Stddev	.00004	.00002	.50	.00038	.00014	.00022	.03069
%RSD	34.935	33.218	.49085	22.145	22.859	16.273	82.510

#1	.00015	-.00005	101.53	-.00146	-.00070	.00151	-.05890
#2	.00009	-.00007	100.83	-.00200	-.00051	.00120	-.01550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00668	287.42	.00079	.00051	1708.0	.00063	.00119
Stddev	.00006	.29	.00033	.00048	48.7	.00022	.00010
%RSD	.87443	.10209	41.860	94.802	2.8522	34.159	8.3494

#1	.00663	287.62	.00056	.00084	1742.5	.00078	.00112
#2	.00672	287.21	.00103	.00017	1673.6	.00048	.00126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.797	.00144	.96911	226.73	1.0526	-.08242	-.00317
Stddev	.584	.00005	.00111	.13	.0116	.00149	.00086
%RSD	.66464	3.5501	.11485	.05519	1.1016	1.8084	27.146

#1	88.209	.00141	.96990	226.64	1.0608	-.08136	-.00378
#2	87.384	.00148	.96833	226.82	1.0444	-.08347	-.00256

Sample Name: J3623-01DUP Acquired: 6/22/2018 02:43:13 Type: Unk
 Method: P4-ICP2(v2245) 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	.03848	.0504	1.6568	5.5688	F<00000
Stddev	.00026	.0018	.0058	.4691	1.7775
%RSD	.67353	3.515	.34882	7.1412	9.8976

#1	.03866	.0492	1.6609	6.9005	-19.216
#2	.03830	.0517	1.6527	6.2371	-16.703

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.9	35479.	3636.8	52.764	2248.7
Stddev	3.1	154.	15.9	1.490	5.2
%RSD	.14532	.43345	.23904	2.8232	.23112

#1	2157.1	35588.	6625.6	53.818	2252.4
#2	2152.7	35370.	6648.1	51.711	2245.0

Sample Name: J3623-01LX5 Acquired: 6/22/2018 02:47:34 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7155 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00095	.00055	.00285	.00256	.00316	.00497
Stddev	.00251	.00046	.00121	.00011	.00178	.00699	.00022
%RSD	75.715	47.829	221.28	4.0056	69.649	221.55	4.3763

#1	.00509	-.00063	-.00031	.00277	-.00130	-.00810	.00512
#2	.00154	-.00128	.00140	.00293	-.00382	.00179	.00481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	20.949	.07716	.00104	.00183	.32510
Stddev	.00006	.00006	.005	.00087	.00012	.00011	.01505
%RSD	111.27	76.834	.02567	1.1272	11.259	6.0205	4.6301

#1	.00010	-.00004	20.945	.07778	.00112	.00176	.33575
#2	.00001	-.00012	20.953	.07655	.00096	.00191	.31446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	56.456	.04759	.00086	322.48	.00045	.02178
Stddev	.00003	.390	.00031	.00008	6.37	.00046	.00032
%RSD	.45302	.69168	.65459	9.2644	1.9761	102.07	1.4501

#1	.00588	56.732	.04737	.00080	326.99	.00078	.02200
#2	.00591	56.179	.04781	.00091	317.98	.00013	.02155

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.847	.01002	.21366	40.788	.20724	.01371	.00012
Stddev	.101	.00005	.00782	.111	.00008	.00003	.00005
%RSD	.59811	.54564	3.6599	.27245	.03750	.19609	41.829

#1	16.919	.01006	.20813	40.709	.20719	-.01369	.00009
#2	16.776	.00999	.21919	40.866	.20730	-.01373	.00016

Sample Name: J3623-01LX5 Acquired: 6/22/2018 02:47:34 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7155 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01172	.0083	.33262	2.7297	F<00000
Stddev	.00049	.0003	.00060	.0069	.24356
%RSD	4.2001	3.141	.18172	.25313	2.6315

#1	.01207	.0084	.33305	2.7248	-9.4278
#2	.01137	.0081	.33219	2.7346	-9.0833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.0	38840.	3899.6	56.126	2575.3
Stddev	.4	72.	52.4	.684	2.0
%RSD	.01658	.18623	.75946	1.2184	.07765

#1	2311.3	38789.	6862.5	55.643	2576.7
#2	2310.8	38891.	6936.6	56.610	2573.9

Sample Name: CCV16 Acquired: 6/22/2018 02:51:54 Type: Unk
Method: P4-ICP2(v2245) 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	4.7858	4.8925	4.8266	4.8281	4.7959	3.5343	3.5609	.24311
Stddev	.0224	.0018	.0026	.0015	.0147	.0276	.1130	.00006
%RSD	.46802	.03584	.05375	.03031	.30728	.28895	1.1817	.02566

#1	4.8016	4.8912	4.8285	4.8270	4.8063	9.5149	9.6408	.24307
#2	4.7699	4.8937	4.8248	4.8291	4.7855	9.5538	9.4810	.24316

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4281	24.445	.95283	2.4147	1.2176	5.0405	2.4487	24.621
Stddev	.0053	.106	.00036	.0047	.0008	.0089	.0048	.123
%RSD	.21959	.43480	.03816	.19655	.06463	.17651	.19665	.50061

#1	2.4319	24.520	.95309	2.4181	1.2170	5.0468	2.4453	24.534
#2	2.4243	24.370	.95257	2.4113	1.2181	5.0343	2.4521	24.708

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4376	1.2144	F 22.483	2.4330	2.4959	23.698	4.8491	4.9077
Stddev	.0044	.0032	.219	.0042	.0253	.075	.0094	.0189
%RSD	.17871	.26035	.97280	.17054	1.0152	.31773	.19393	.38542

#1	2.4407	1.2122	22.638	2.4301	2.5138	23.751	4.8558	4.8943
#2	2.4345	1.2166	22.329	2.4359	2.4779	23.645	4.8425	4.9210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7616	4.7445	4.8611	4.9277	4.7737	4.921	4.8390	F 1.3090
Stddev	.0112	.0250	.0043	.0135	.0435	.008	.0511	.0946
%RSD	.23465	.52688	.08870	.27374	.91101	.1627	1.0566	7.2269

#1	4.7695	4.7622	4.8581	4.9181	4.8044	4.927	4.8752	1.2421
#2	4.7537	4.7268	4.8642	4.9372	4.7429	4.916	4.8028	1.3759

Sample Name: CCV16 Acquired: 6/22/2018 02:51:54 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3772
Stddev 1.0480
%RSD 76.102

#1 2.1182
#2 .63608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.8	41364.	7056.6	54.134	2758.9
Stddev	12.4	34.	80.7	.688	13.1
%RSD	.51646	.08228	1.1441	1.2716	.47461

#1	2392.0	41340.	6999.5	53.647	2749.6
#2	2409.6	41388.	7113.6	54.621	2768.1

Sample Name: LLCCV09 Acquired: 6/22/2018 02:55:57 Type: Unk
 Method: P4-ICP2(v2245) 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	.02118	.04206	.01403	.02127	.05030	.11064	.10312
Stddev	.00199	.00059	.00136	.00457	.00154	.01224	.00161
%RSD	9.4041	1.3919	9.6708	21.497	3.0657	11.058	1.5612

#1	.02259	.04165	.01499	.01804	.05139	.10199	.10198
#2	.01977	.04248	.01307	.02451	.04921	.11930	.10425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00610	2.1532	.00983	.03003	.02243	.09877
Stddev	.00003	.00001	.0410	.00023	.00012	.00022	.00551
%RSD	.53781	.15168	1.9042	2.3140	.38987	.99293	5.5817

#1	.00639	.00609	2.1242	.01000	.02994	.02259	.10266
#2	.00644	.00611	2.1822	.00967	.03011	.02228	.09487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02195	2.1570	.04083	.01109	2.1821	.04132	.04378
Stddev	.00029	.0224	.00075	.00076	.0086	.00093	.00007
%RSD	1.3379	1.0390	1.8488	6.8494	.39332	2.2537	.15252

#1	.02216	2.1411	.04030	.01055	2.1761	.04198	.04374
#2	.02174	2.1728	.04137	.01162	2.1882	.04066	.04383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0369	20511	10935	F_03467	38956	.03966	.04504
Stddev	.0052	.00126	.01022	.00388	.00129	.00072	.00163
%RSD	.25433	.61500	9.3451	11.201	.33004	1.8190	3.6147

#1	2.0406	.20422	.11658	.03741	.38865	.03915	.04389
#2	2.0333	.20600	.10212	.03192	.39047	.04017	.04619

Sample Name: LLCCV09 Acquired: 6/22/2018 02:55:57 Type: Unk
 Method: P4-ICP2(v2245) 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	.02270	.0235	.02115	F<00000	F<00000
Stddev	.00131	.0027	.00003	.09214	1.0409
%RSD	5.7502	11.43	.16115	89.415	111.90
#1	.02178	.0254	.02117	-.16819	-1.6662
#2	.02362	.0216	.02112	-.03789	-.19417
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.3	43152.	7005.1	57.959	2989.7
Stddev	1.8	136.	79.9	.026	4.5
%RSD	.07456	.31512	1.1405	.04436	.14972
#1	2478.0	43055.	7061.6	57.941	2986.5
#2	2480.6	43248.	6948.6	57.977	2992.8

Sample Name: CCB16 Acquired: 6/22/2018 03:00:03 Type: Unk
Method: P4-ICP2(v2245) 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	.00036	.00008	.00148	.00164	.00009	.00048
Stddev	.00190	.00151	.00055	.00304	.00226	.00347	.00006
%RSD	130.18	419.23	673.29	205.32	137.97	3741.0	11.497

#1	.00012	.00143	.00047	-.00363	-.00004	.00236	.00044
#2	.00281	-.00071	-.00031	.00067	-.00324	-.00255	.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00036	.00030	.00008	.00006	.00036
Stddev	.00002	.00001	.01063	.00002	.00012	.00013	.02559
%RSD	57.009	12.760	2981.8	7.4238	157.42	225.92	7096.2

#1	-.00002	.00005	.00716	.00031	.00001	.00015	-.01773
#2	-.00005	.00004	-.00787	.00028	-.00016	-.00004	.01845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00117	.00005	.00035	.00389	.00039	.00013
Stddev	.00004	.00493	.00002	.00040	.00251	.00044	.00001
%RSD	84.439	422.28	37.066	115.29	64.505	112.80	4.4208

#1	-.00008	-.00466	.00004	.00064	.00567	-.00071	.00013
#2	-.00002	.00232	.00006	.00006	.00212	-.00008	.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	.00018	.00171	.00300	.00414	.00023	.00033
Stddev	.00120	.00002	.00155	.00697	.00022	.00070	.00109
%RSD	19.611	14.024	90.726	231.87	5.2306	302.81	334.35

#1	.00698	.00016	-.00061	.00793	-.00430	-.00026	.00045
#2	.00528	.00020	-.00281	-.00192	-.00399	.00072	-.00110

Sample Name: CCB16 Acquired: 6/22/2018 03:00:03 Type: Unk
Method: P4-ICP2(v2245) 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	.00009	.0003	.00003	<.00000	F<.00000
Stddev	.00129	.0006	.00002	.03448	.63492
%RSD	1477.4	171.3	62.376	4.2546	58.519

#1	.00100	.0007	-.00004	-.78605	-.63602
#2	-.00083	-.0001	-.00002	-.83482	-1.5339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.7	43495.	7059.2	58.752	3023.2
Stddev	17.0	64.	34.5	1.295	11.3
%RSD	.67618	.14753	.48905	2.2047	.37387

#1	2496.7	43450.	7034.8	57.836	3015.2
#2	2520.7	43541.	7083.6	59.668	3031.2

Sample Name: J3623-01MS Acquired: 6/22/2018 03:04:16 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96447	2.1338	1.1410	2.4078	.90725	2.4663	.24926
Stddev	.00525	.0089	.0005	.0057	.00570	.0111	.00195
%RSD	.54432	.41804	.04571	.23761	.62811	.45170	.78213

#1	.96076	2.1401	1.1407	2.4038	.90322	2.4742	.24788
#2	.96818	2.1275	1.1414	2.4119	.91128	2.4584	.25063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26551	.23532	101.86	.43167	.23248	.31670	3.3848
Stddev	.00032	.00017	.37	.00469	.00130	.00008	.0749
%RSD	.12004	.07413	.35851	1.0862	.56090	.02448	2.2117

#1	.26529	.23520	101.61	.43498	.23340	.31665	3.4377
#2	.26574	.23544	102.12	.42835	.23156	.31676	3.3318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23354	288.15	.58021	.09313	1842.5	.34503	.23152
Stddev	.00077	1.48	.00151	.00042	74.4	.00059	.00163
%RSD	.32768	.51472	.26039	.44886	4.0367	.17222	.70335

#1	.23408	287.11	.58128	.09283	1895.1	.34545	.23267
#2	.23300	289.20	.57914	.09342	1789.9	.34461	.23037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.950	.43595	1.2933	225.32	2.0968	.75008	.22602
Stddev	.344	.00035	.0078	.29	.0301	.00306	.00010
%RSD	.34768	.07950	.60195	.12777	1.4373	.40787	.04598

#1	98.707	.43570	1.2878	225.11	2.0755	.75224	.22610
#2	99.193	.43619	1.2988	225.52	2.1181	.74791	.22595

Sample Name: J3623-01MS Acquired: 6/22/2018 03:04:16 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26789	3.242	1.8739	5.3053	F<00000
Stddev	.00108	.002	.0048	.5405	1.1334
%RSD	.40467	.0184	.25822	8.5726	7.8602

#1	.26712	8.241	1.8705	5.9231	-13.618
#2	.26865	8.243	1.8774	6.6876	-15.221

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.4	35817.	3649.2	52.705	2227.3
Stddev	5.8	30.	76.3	.276	4.1
%RSD	.27083	.08504	1.1475	.52415	.18208

#1	2148.5	35838.	6703.2	52.510	2230.2
#2	2140.3	35795.	6595.3	52.900	2224.5

Sample Name: J3623-01MSD Acquired: 6/22/2018 03:08:24 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97070	2.1141	1.1283	2.3822	.91193	2.4487	.24777
Stddev	.00237	.0017	.0023	.0043	.00407	.0306	.00173
%RSD	.24374	.07848	.20265	.18146	.44650	1.2505	.69720

#1	.97238	2.1129	1.1267	2.3853	.90905	2.4270	.24900
#2	.96903	2.1152	1.1299	2.3792	.91481	2.4703	.24655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26378	.23320	100.46	.42822	.23155	.31218	3.2804
Stddev	.00121	.00003	2.21	.00390	.00036	.00018	.1844
%RSD	.45799	.01393	2.1982	.91045	.15494	.05757	5.6210

#1	.26293	.23318	102.02	.42546	.23129	.31205	3.4108
#2	.26464	.23323	98.896	.43098	.23180	.31231	3.1500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23175	284.50	.57411	.09246	1690.3	.34447	.22621
Stddev	.00110	4.83	.00026	.00079	61.5	.00137	.01721
%RSD	.47287	1.6971	.04615	.85740	3.6362	.39838	7.6066

#1	.23098	287.91	.57393	.09190	1733.7	.34350	.23838
#2	.23253	281.08	.57430	.09302	1646.8	.34545	.21404

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.994	.43202	1.2891	223.15	2.0827	.74417	.22254
Stddev	2.044	.00073	.0237	.34	.0475	.00399	.00087
%RSD	2.0856	.16793	1.8388	.15429	2.2809	.53646	.39126

#1	99.440	.43150	1.3058	222.91	2.1162	.74134	.22315
#2	96.549	.43253	1.2723	223.39	2.0491	.74699	.22192

Sample Name: J3623-01MSD Acquired: 6/22/2018 03:08:24 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26712	3.176	1.8592	3.2898	F<00000
Stddev	.00132	.029	.0330	.2409	.47682
%RSD	.49240	.3533	1.7744	3.8299	3.4167

#1	.26805	8.155	1.8825	6.1195	-14.293
#2	.26619	8.196	1.8359	6.4602	-13.618

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.0	35909.	3732.3	54.150	2244.2
Stddev	4.2	121.	138.5	3.857	8.1
%RSD	.19336	.33712	2.0568	7.1226	.36144

#1	2161.9	35995.	6634.4	51.423	2249.9
#2	2156.0	35823.	6830.3	56.877	2238.4

Sample Name: J3623-01A Acquired: 6/22/2018 03:12:33 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7155 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97131	2.1157	1.1327	2.3807	.91196	2.4404	.24584
Stddev	.00296	.0050	.0059	.0059	.00601	.0279	.00149
%RSD	.30478	.23724	.52077	.24719	.65888	1.1443	.60674

#1	.97341	2.1121	1.1285	2.3766	.90771	2.4207	.24478
#2	.96922	2.1192	1.1369	2.3849	.91621	2.4602	.24689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26460	.23241	100.03	.43023	.23066	.31336	3.3386
Stddev	.00106	.00009	.29	.00215	.00018	.00061	.0168
%RSD	.40242	.03705	.28562	.49995	.08020	.19391	.50222

#1	.26384	.23235	99.831	.42871	.23079	.31293	3.3505
#2	.26535	.23247	100.23	.43175	.23053	.31379	3.3268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23195	.283.24	.57468	.09199	1629.7	.34362	.22949
Stddev	.00035	.73	.00064	.00110	8.3	.00169	.00515
%RSD	.15131	.25685	.11184	1.1991	.51024	.49263	2.2439

#1	.23170	.282.72	.57513	.09121	1635.6	.34242	.23313
#2	.23220	.283.75	.57422	.09277	1623.8	.34481	.22585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97.204	.43202	1.2601	.223.44	2.0733	.73853	.22199
Stddev	.093	.00096	.0038	.72	.0110	.00285	.00052
%RSD	.09536	.22312	.30471	.32329	.52855	.38620	.23271

#1	.97.139	.43134	1.2574	.223.95	2.0810	.73652	.22163
#2	.97.270	.43270	1.2628	.222.93	2.0655	.74055	.22236

Sample Name: J3623-01A Acquired: 6/22/2018 03:12:33 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7155 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26570	3.155	1.8503	5.4354	F<00000
Stddev	.00162	.012	.0003	.0960	.14755
%RSD	.60937	.1504	.01521	1.4918	1.0312

#1	.26456	8.146	1.8501	6.3675	-14.204
#2	.26685	8.163	1.8505	6.5033	-14.413

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.8	35791.	3743.8	53.055	2235.7
Stddev	4.1	90.	31.1	1.233	4.7
%RSD	.19207	.25248	.46081	2.3238	.20886

#1	2147.8	35854.	6721.8	52.183	2232.4
#2	2153.7	35727.	6765.8	53.927	2239.0

Sample Name: J3623-02 Acquired: 6/22/2018 03:16:43 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00121	.00072	.00473	.00262	.05733	.02358
Stddev	.00236	.00066	.00017	.00217	.00275	.00660	.00011
%RSD	112.88	54.849	23.587	45.830	104.99	11.515	.48065

#1	.00377	-.00168	.00060	.00320	-.00067	-.06200	.02366
#2	.00042	-.00074	.00084	.00627	-.00456	-.05266	.02350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00024	100.56	.00166	.00041	.00129	.01349
Stddev	.00008	.00001	.26	.00059	.00025	.00033	.00145
%RSD	58.493	2.5057	.25866	35.689	60.587	25.435	10.747

#1	.00019	-.00025	100.74	-.00124	-.00023	.00106	-.01247
#2	.00008	-.00024	100.37	-.00208	-.00058	.00152	-.01452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	285.66	.00035	.00000	1642.5	.00045	.00136
Stddev	.00009	.90	.00041	.00009	72.1	.00019	.00015
%RSD	2.4236	.31462	117.32	2079.7	4.3891	41.584	11.045

#1	.00368	286.30	.00064	-.00006	1693.5	.00032	.00147
#2	.00381	285.03	.00006	.00007	1591.5	.00059	.00126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.380	.00180	.95198	227.74	1.0066	.08183	.00374
Stddev	.336	.00044	.00200	.13	.0054	.00088	.00061
%RSD	.38477	24.394	.20981	.05708	.53338	1.0786	16.378

#1	87.618	.00211	.95056	227.65	1.0028	-.08245	-.00418
#2	87.142	.00149	.95339	227.83	1.0104	-.08121	-.00331

Sample Name: J3623-02 Acquired: 6/22/2018 03:16:43 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-TIPC- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03851	.0468	1.6598	7.4550	F<00000
Stddev	.00102	.0003	.0050	.1276	.33198
%RSD	2.6452	.5619	.29918	1.7115	1.7136

#1	.03923	.0470	1.6633	7.5452	-19.138
#2	.03779	.0466	1.6563	7.3648	-19.608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.3	35597.	3795.7	53.243	2236.1
Stddev	.9	42.	17.8	2.155	1.2
%RSD	.04273	.11865	.26125	4.0482	.05522

#1	2139.0	35627.	6783.1	51.719	2237.0
#2	2137.7	35567.	6808.2	54.767	2235.2

Sample Name: J3623-03 Acquired: 6/22/2018 03:21:02 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00251	.00046	.00502	.00412	.05204	.02311
Stddev	.00627	.00253	.00131	.00373	.00220	.00580	.00003
%RSD	131.19	100.59	286.36	74.316	53.419	11.142	.14841

#1	.00922	.00430	-.00047	.00767	-.00256	-.04794	.02308
#2	.00035	.00072	.00138	.00238	-.00567	-.05614	.02313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	101.80	.00033	.00016	.00164	.02912
Stddev	.00005	.00001	.33	.00062	.00026	.00029	.01838
%RSD	53.436	5.3616	.32716	186.70	165.18	17.551	63.113

#1	.00013	-.00011	101.56	.00077	-.00034	.00184	-.04212
#2	.00006	-.00012	102.03	-.00011	.00003	.00143	-.01613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	288.76	.00237	.00027	1642.4	.00035	.00346
Stddev	.00006	.62	.00027	.00018	38.4	.00095	.00008
%RSD	1.4226	.21356	11.554	66.803	2.3350	270.78	2.2550

#1	.00430	288.32	.00217	.00040	1669.5	-.00032	.00351
#2	.00422	289.19	.00256	.00014	1615.2	.00102	.00340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.479	.00232	.95863	228.33	.98326	.08159	.00209
Stddev	.191	.00013	.01204	.12	.01658	.00010	.00103
%RSD	.21590	5.4665	1.2557	.05403	1.6863	.12500	49.307

#1	88.344	.00241	.95012	228.42	.97153	-.08166	-.00136
#2	88.614	.00223	.96714	228.24	.99498	-.08152	-.00282

Sample Name: J3623-03 Acquired: 6/22/2018 03:21:02 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03901	.0527	1.6769	5.6976	F<00000
Stddev	.00064	.0012	.0025	.5829	1.4588
%RSD	1.6508	2.363	.14799	8.7027	7.2948

#1	.03856	.0518	1.6752	7.1098	-21.029
#2	.03947	.0536	1.6787	6.2855	-18.966

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.8	35646.	3737.8	54.310	2238.8
Stddev	3.4	81.	29.8	.767	5.2
%RSD	.15994	.22654	.44166	1.4128	.23332

#1	2145.2	35703.	6758.9	54.853	2242.5
#2	2140.4	35589.	6716.8	53.768	2235.1

Sample Name: J3623-04 Acquired: 6/22/2018 03:25:22 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00420	.00173	.00167	.00411	.00307	.04624	.02283
Stddev	.00018	.00057	.00064	.00197	.00118	.00671	.00026
%RSD	4.3310	32.778	38.602	47.976	38.449	14.514	1.1209

#1	.00432	.00133	.00212	.00272	-.00224	-.05098	.02301
#2	.00407	.00214	.00121	.00551	-.00391	-.04149	.02264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00011	100.92	.00120	.00024	.00185	.02619
Stddev	.0001	.00014	.39	.00036	.00042	.00074	.00034
%RSD	5095.6	124.85	.39104	29.955	173.16	40.247	1.2883

#1	.00003	-.00021	101.20	.00145	.00005	.00237	-.02642
#2	-.00003	-.00001	100.64	.00095	-.00054	.00132	-.02595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	286.71	.00331	.00042	1615.4	.00148	.00114
Stddev	.00004	.53	.00014	.00018	24.4	.00091	.00004
%RSD	.93996	.18538	4.1897	43.268	1.5081	61.654	3.1219

#1	.00388	287.08	.00341	-.00055	1598.2	.00212	.00117
#2	.00393	286.33	.00321	-.00029	1632.6	.00083	.00112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.758	.00262	.97091	.229.36	.96990	.08261	.00254
Stddev	.175	.00060	.00246	.58	.00585	.00122	.00209
%RSD	.19986	22.798	.25371	.25279	.60304	1.4737	82.107

#1	87.634	.00220	.96917	228.95	.97403	-.08347	-.00107
#2	87.882	.00304	.97265	229.77	.96576	-.08175	-.00402

Sample Name: J3623-04 Acquired: 6/22/2018 03:25:22 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03870	.0546	1.6596	5.9495	F<00000
Stddev	.00133	.0008	.0036	.1170	.14362
%RSD	3.4350	1.399	.21684	1.6831	.71641

#1	.03964	.0551	1.6571	7.0322	-19.946
#2	.03776	.0540	1.6622	6.8668	-20.149

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.2	35398.	3750.9	52.803	2217.4
Stddev	6.8	203.	50.8	1.583	8.0
%RSD	.32005	.57351	.75211	2.9975	.35966

#1	2133.0	35542.	6715.0	51.684	2223.0
#2	2123.4	35255.	6786.8	53.922	2211.8

Sample Name: J3623-05 Acquired: 6/22/2018 03:29:42 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00132	.00034	.00457	.00266	.04300	.02348
Stddev	.00261	.00078	.00084	.00160	.00105	.00405	.00081
%RSD	54.615	58.992	245.15	35.102	39.480	9.4182	3.4284

#1	.00663	.00187	.00094	.00343	-.00340	-.04586	.02405
#2	.00293	.00077	-.00025	.00570	-.00192	-.04014	.02292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	37.742	.00107	.00056	.00133	.04729
Stddev	.00002	.00007	.104	.00032	.00015	.00042	.02142
%RSD	20.829	444.30	.10652	30.440	26.847	31.351	45.299

#1	.00011	.00003	97.669	-.00130	-.00066	.00103	-.03214
#2	.00008	-.00006	97.816	-.00084	-.00045	.00162	-.06244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	276.73	.00061	.00080	1594.8	.00100	.00166
Stddev	.00004	.55	.00002	.00013	25.2	.00022	.00003
%RSD	1.4306	.19767	3.7180	16.371	1.5783	21.928	1.6514

#1	.00255	276.35	.00059	.00071	1612.6	.00115	.00164
#2	.00250	277.12	.00062	.00089	1577.0	.00084	.00168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.377	.00174	.92905	220.23	.95968	.07891	.00175
Stddev	.160	.00011	.00143	.55	.00103	.00009	.00041
%RSD	.18959	6.0762	.15439	.25097	.10760	.11921	23.337

#1	84.263	.00166	.93006	220.62	.95895	-.07884	-.00204
#2	84.490	.00181	.92804	219.84	.96041	-.07898	-.00146

Sample Name: J3623-05 Acquired: 6/22/2018 03:29:42 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03826	.0546	1.6004	5.5949	F<00000
Stddev	.00025	.0005	.0043	.7155	1.0765
%RSD	.64365	.8877	.27177	10.849	5.6179

#1	.03843	.0543	1.5973	6.0890	-19.924
#2	.03808	.0550	1.6035	7.1008	-18.401

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.6	35706.	3775.5	52.543	2252.5
Stddev	3.5	49.	1.7	.652	1.1
%RSD	.16225	.13602	.02480	1.2410	.04913

#1	2150.1	35672.	6774.3	52.082	2251.8
#2	2145.1	35740.	6776.6	53.005	2253.3

Sample Name: J3623-06 Acquired: 6/22/2018 03:34:01 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.00162	.00029	.00613	.00318	.04339	.02207
Stddev	.00027	.00270	.00046	.00270	.00024	.01302	.00021
%RSD	4.5485	166.05	158.30	44.141	7.4632	30.000	.94003

#1	.00570	.00028	.00062	.00804	-.00335	-.03419	.02222
#2	.00608	-.00353	-.00003	.00422	-.00301	-.05260	.02192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00025	107.02	.00088	.00040	.00158	.03293
Stddev	.00006	.00019	.09	.00003	.00000	.00053	.00276
%RSD	70.594	77.714	.08823	3.9624	.72412	33.304	8.3834

#1	.00012	-.00038	107.09	-.00085	-.00040	.00121	-.03489
#2	.00004	-.00011	106.96	-.00090	-.00040	.00195	-.03098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	308.89	.00179	.00006	1677.6	.00084	.00113
Stddev	.00002	.23	.00075	.00024	3.4	.00079	.00004
%RSD	.55904	.07348	42.170	392.39	.20326	94.255	3.5539

#1	.00337	308.73	.00232	.00023	1675.2	.00140	.00116
#2	.00340	309.05	.00125	-.00011	1680.0	.00028	.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.499	.00212	1.0322	246.48	.97002	.08688	.00184
Stddev	.240	.00020	.0100	.35	.00803	.00129	.00185
%RSD	.25356	9.4829	.96926	.14054	.82799	1.4799	100.31

#1	94.330	.00226	1.0252	246.73	.96434	-.08597	-.00053
#2	94.669	.00198	1.0393	246.24	.97570	-.08779	-.00315

Sample Name: J3623-06 Acquired: 6/22/2018 03:34:01 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04177	.0650	1.7842	7.5632	F<00000
Stddev	.00176	.0016	.0025	.3855	2.7989
%RSD	4.2096	2.516	.14130	5.0964	13.472

#1	.04302	.0638	1.7824	7.8357	-18.797
#2	.04053	.0661	1.7860	7.2906	-22.755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.1	34966.	3676.4	53.817	2200.6
Stddev	1.1	105.	11.8	1.381	1.7
%RSD	.05387	.29912	.17734	2.5659	.07932

#1	2109.9	34892.	6684.8	52.841	2199.4
#2	2108.3	35040.	6668.1	54.794	2201.9

Sample Name: J3623-07 Acquired: 6/22/2018 03:38:22 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00180	.00173	.00282	.00394	.04956	.02275
Stddev	.00042	.00041	.00079	.00340	.00000	.00056	.00014
%RSD	8.7440	22.735	45.782	120.25	.12487	1.1383	.62125

#1	.00512	-.00209	.00229	.00523	-.00393	-.04916	.02265
#2	.00453	-.00151	.00117	.00042	-.00394	-.04996	.02285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00003	104.42	.00001	.00050	.00214	.03872
Stddev	.00006	.00008	.53	.00006	.00013	.00001	.00915
%RSD	32.322	245.13	.50659	526.92	26.750	.33887	23.632

#1	.00022	.00002	104.79	.00003	-.00060	.00215	-.04519
#2	.00014	-.00009	104.05	-.00006	-.00041	.00214	-.03225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	300.66	.00181	.00074	1631.9	.00109	.00386
Stddev	.00007	1.35	.00035	.00028	37.7	.00017	.00019
%RSD	1.8686	.45032	19.395	38.162	2.3115	16.014	4.8370

#1	.00352	301.61	.00156	.00054	1658.5	.00121	.00399
#2	.00361	299.70	.00205	.00093	1605.2	.00096	.00373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.430	.00250	.99797	242.65	.96964	.08534	.00330
Stddev	.365	.00019	.01285	.05	.00950	.00287	.00095
%RSD	.39526	7.4797	1.2872	.02129	.97949	3.3623	28.676

#1	92.689	.00264	1.0071	242.61	.97636	-.08331	-.00263
#2	92.172	.00237	.98889	242.68	.96293	-.08737	-.00397

Sample Name: J3623-07 Acquired: 6/22/2018 03:38:22 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03993	.0618	1.7470	7.0920	F<00000
Stddev	.00187	.0009	.0098	.9232	2.3274
%RSD	4.6859	1.518	.55881	13.017	11.987

#1	.04126	.0611	1.7539	6.4392	-21.062
#2	.03861	.0624	1.7401	7.7447	-17.770

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.7	35063.	3756.5	50.847	2198.4
Stddev	2.5	138.	5.6	3.427	6.6
%RSD	.12020	.39249	.08356	6.7398	.30207

#1	2102.5	34965.	6760.5	48.424	2203.1
#2	2098.9	35160.	6752.5	53.271	2193.7

Sample Name: J3623-08 Acquired: 6/22/2018 03:42:42 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00070	.00129	.00256	.00429	.02242	.02358
Stddev	.00128	.00136	.00179	.00186	.00138	.01092	.00015
%RSD	92.604	194.77	138.55	72.617	32.295	48.684	.65617

#1	.00229	-.00166	.00255	.00387	-.00527	-.01470	.02347
#2	.00048	.00026	.00003	.00124	-.00331	-.03014	.02369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	36.735	.00139	.00044	.00156	.04224
Stddev	.00007	.00006	1.259	.00049	.00014	.00008	.00364
%RSD	89.048	56.052	1.3014	35.268	30.564	5.2048	8.6057

#1	.00013	-.00006	97.625	-.00104	-.00054	.00150	-.03967
#2	.00003	-.00014	95.845	-.00174	-.00035	.00161	-.04482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	273.23	.00069	.00107	1530.6	.00128	.00089
Stddev	.00009	3.65	.00020	.00024	14.7	.00024	.00010
%RSD	3.5632	1.3356	29.002	22.171	.96003	18.558	11.248

#1	.00258	275.81	.00083	.00124	1541.0	.00111	.00096
#2	.00271	270.65	.00055	.00090	1520.2	.00145	.00082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.511	.00204	.91003	218.05	.94728	.07931	.00257
Stddev	.911	.00031	.00300	1.99	.00003	.00248	.00155
%RSD	1.0910	15.461	.32967	.91306	.00280	3.1254	60.488

#1	84.155	.00226	.91216	219.46	.94726	-.08107	-.00147
#2	82.867	.00181	.90791	216.64	.94730	-.07756	-.00367

Sample Name: J3623-08 Acquired: 6/22/2018 03:42:42 Type: Unk
 Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 061918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03630	.0497	1.5914	5.7561	F<00000
Stddev	.00062	.0012	.0186	.0323	1.6207
%RSD	1.7145	2.483	1.1680	.47762	8.6955

#1	.03586	.0489	1.6046	6.7789	-17.493
#2	.03674	.0506	1.5783	6.7332	-19.785

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.7	35773.	3842.3	53.057	2248.9
Stddev	10.6	81.	41.9	.279	16.7
%RSD	.49384	.22539	.61284	.52672	.74226

#1	2136.2	35830.	6812.6	53.254	2237.1
#2	2151.2	35716.	6871.9	52.859	2260.7

Sample Name: CCV17 Acquired: 6/22/2018 03:47:02 Type: Unk
Method: P4-ICP2(v2245) 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	4.8069	4.8694	4.8124	4.8441	4.8190	3.4750	3.4314	.24213
Stddev	.0143	.0088	.0113	.0067	.0054	.0355	.1595	.00055
%RSD	.29645	.18078	.23474	.13943	.11240	.37471	1.6908	.22651

#1	4.7968	4.8632	4.8044	4.8394	4.8151	9.5001	9.5442	.24174
#2	4.8170	4.8757	4.8204	4.8489	4.8228	9.4499	9.3186	.24252

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4105	24.121	.93952	2.4027	1.2152	4.8831	2.4247	24.452
Stddev	.0014	.044	.00077	.0024	.0022	.0166	.0024	.138
%RSD	.05873	.18156	.08151	.09860	.18033	.33978	.10122	.56407

#1	2.4095	24.152	.93898	2.4010	1.2136	4.8948	2.4264	24.354
#2	2.4115	24.090	.94006	2.4044	1.2167	4.8713	2.4229	24.549

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4103	1.2053	F 16.678	2.4107	2.4121	22.897	4.8528	4.9074
Stddev	.0034	.0003	.274	.0036	.0483	.156	.0146	.0523
%RSD	.14155	.02796	1.6401	.15043	2.0028	.68132	.29984	1.0655

#1	2.4079	1.2051	16.871	2.4082	2.4463	23.007	4.8425	4.8705
#2	2.4127	1.2056	16.485	2.4133	2.3779	22.786	4.8631	4.9444

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1499	4.6897	4.8422	4.9084	4.7246	4.893	4.7712	F 2.1854
Stddev	.0876	.0057	.0001	.0201	.0282	.006	.0103	.3930
%RSD	1.7017	.12199	.00212	.40885	.59636	.1159	.21479	17.981

#1	5.2119	4.6938	4.8421	4.8942	4.7445	4.897	4.7785	2.4633
#2	5.0880	4.6857	4.8423	4.9225	4.7047	4.889	4.7640	1.9076

Sample Name: CCV17 Acquired: 6/22/2018 03:47:02 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.0970
Stddev 1.0390
%RSD 94.712

#1 .36232
#2 1.8316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.7	41581.	7128.5	55.751	2751.8
Stddev	3.9	86.	43.0	1.159	.8
%RSD	.16224	.20563	.60346	2.0790	.02979

#1	2386.5	41520.	7098.1	54.932	2752.4
#2	2381.0	41641.	7159.0	56.571	2751.2

Sample Name: CCB17 Acquired: 6/22/2018 03:51:09 Type: Unk
Method: P4-ICP2(v2245) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00057	.00117	.00148	.00056	.00850	.00024
Stddev	.00070	.00126	.00146	.00304	.00363	.00929	.00014
%RSD	48.084	220.34	124.32	205.62	648.71	109.32	57.291

#1	-.00195	-.00032	.00220	-.00067	.00313	.01507	.00014
#2	-.00096	.00146	.00014	.00362	-.00201	.00193	.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00012	.01106	.00007	.00001	.00036	.01397
Stddev	.00010	.00003	.00542	.00038	.00012	.00037	.00169
%RSD	2547.6	24.292	49.020	551.89	1163.5	104.12	12.112

#1	-.00007	.00010	.00722	.00034	-.00010	.00062	-.01278
#2	.00007	.00014	.01489	-.00020	.00008	.00009	-.01517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01824	.00032	.00090	F 1.4704	.00020	.00007
Stddev	.00004	.01757	.00065	.00054	.0393	.00018	.00002
%RSD	169.99	96.316	200.45	59.607	2.6756	88.942	28.601

#1	-.00001	.00582	-.00014	.00128	1.4426	.00033	.00008
#2	.00006	.03067	.00079	.00052	1.4983	.00008	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14652	.00048	.00736	F .05755	.00137	.00066	.00131
Stddev	.05156	.00009	.00147	.00345	.00371	.00002	.00073
%RSD	35.191	19.747	19.941	5.9875	270.60	2.6066	55.758

#1	.11006	.00055	.00839	.05999	.00125	.00067	.00080
#2	.18298	.00041	.00632	.05512	-.00399	.00064	.00183

Sample Name: CCB17 Acquired: 6/22/2018 03:51:09 Type: Unk
Method: P4-ICP2(v2245) 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	.00448	.0018	.00001	F<.00000	F.72311
Stddev	.00206	.0019	.00005	.72550	.33648
%RSD	45.923	106.1	503.34	134.13	46.532
#1	.00303	.0004	-.00002	-1.0539	.96104
#2	.00594	.0031	.00004	-.02789	.48519
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.5	43468.	7070.8	54.666	3007.9
Stddev	20.2	65.	43.8	1.430	19.6
%RSD	.81377	.14952	.61984	2.6164	.65052
#1	2471.2	43514.	7101.8	55.677	2994.1
#2	2499.8	43422.	7039.8	53.655	3021.8