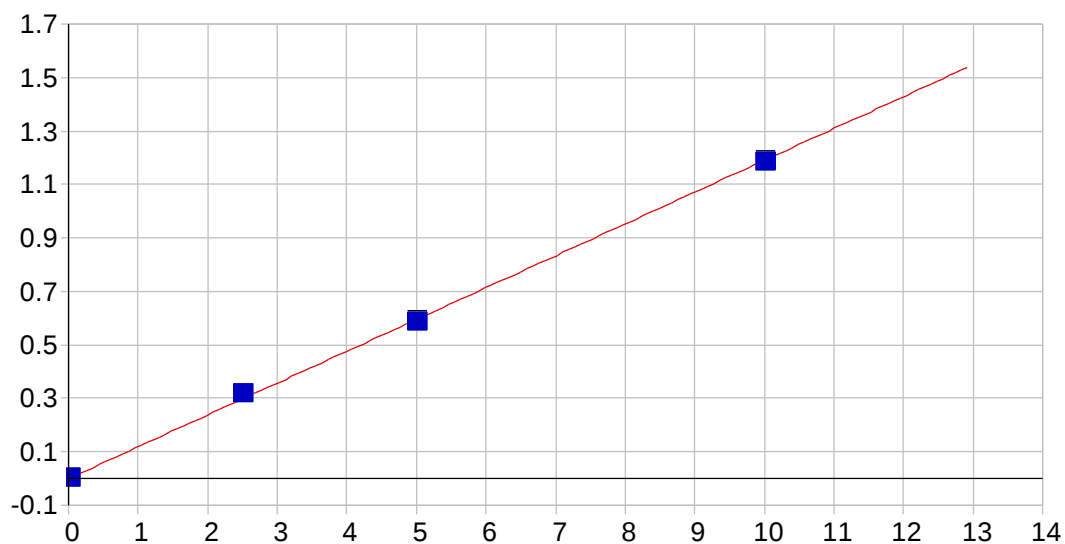




As 189.042 {478}

Date of Fit: 1/17/2018 18:06:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000083

Re-Slope: 1.000000

A1 (Gain): 0.119038

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999678

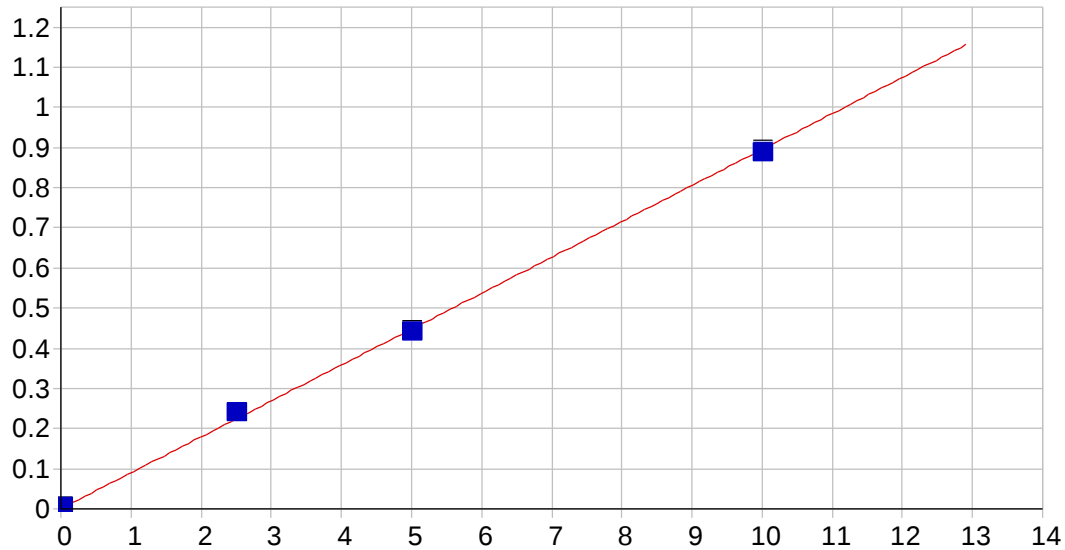
Status: OK.

Std Error of Est: 0.000073

Predicted MDL: 0.003256

Predicted MQL: 0.010854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.02040	.000	1.98	.00238	.000	1
S3	2.5000	2.6541	.154	6.17	.31627	.002	1
S4	5.0000	4.9216	-.078	-1.57	.58660	.005	1
S5	10.000	9.9239	-.076	-.761	1.1829	.004	1



As 189.042 {479}

Date of Fit: 1/17/2018 18:06:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000152

Re-Slope: 1.000000

A1 (Gain): 0.089520

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999642

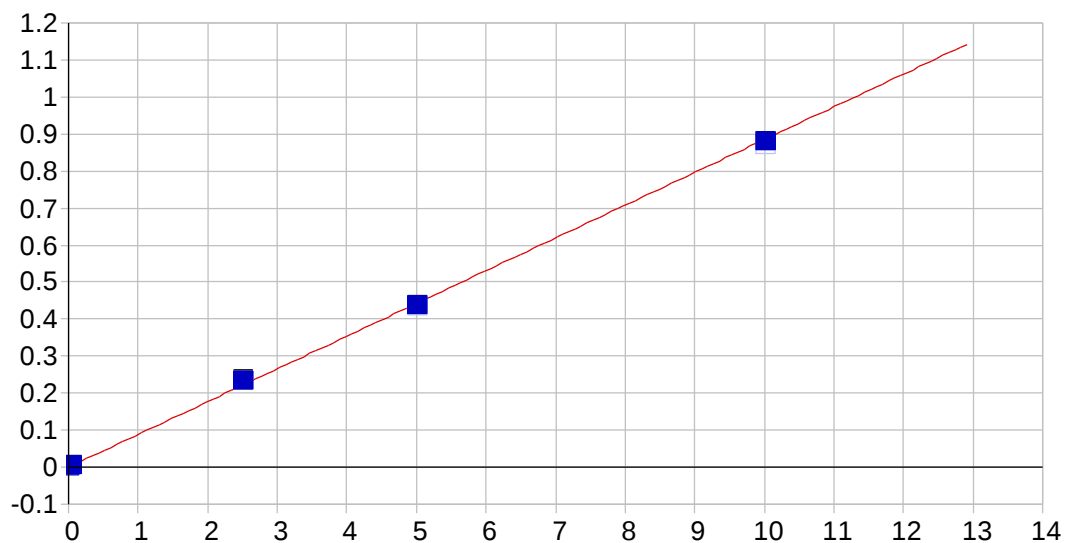
Status: OK.

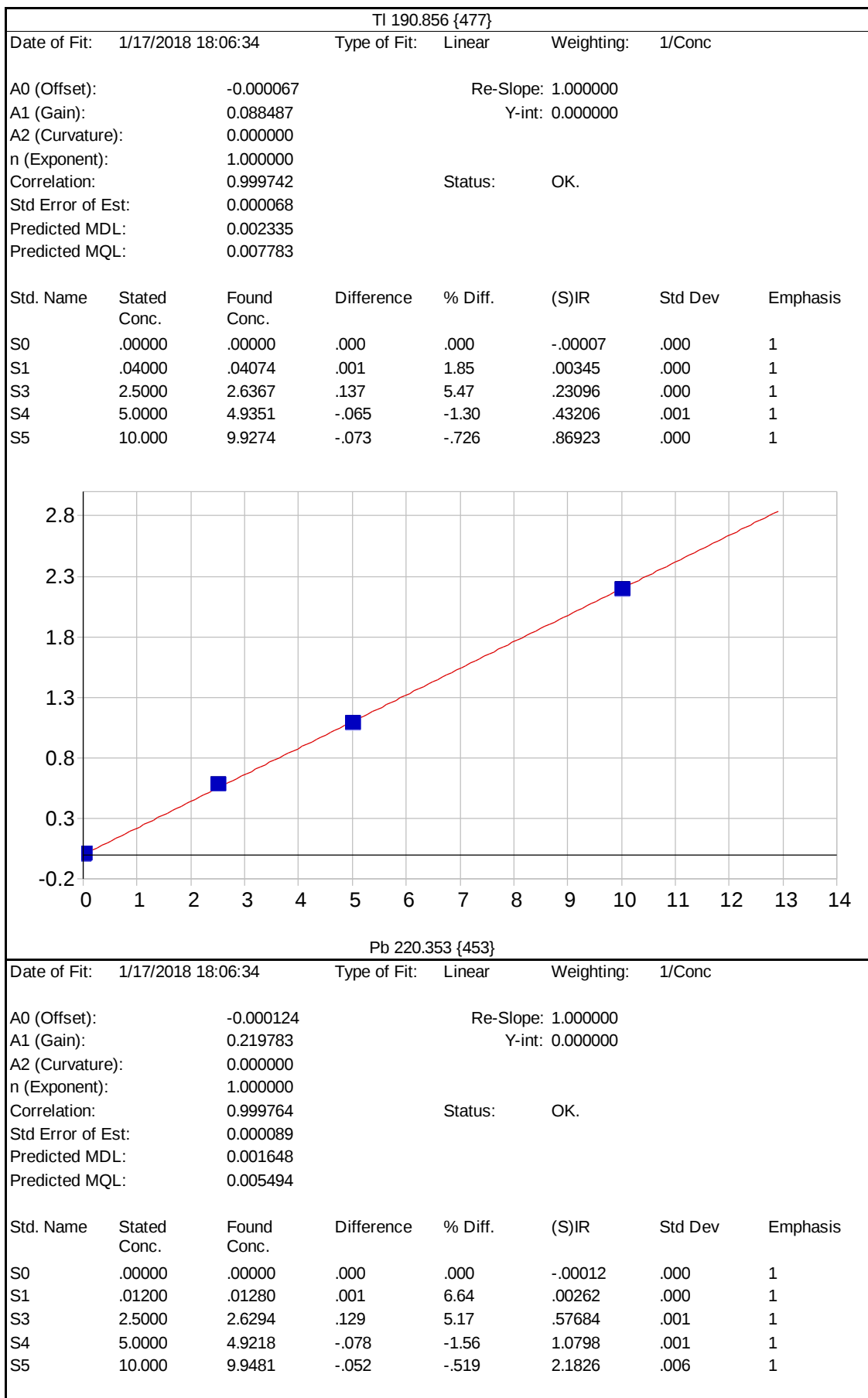
Std Error of Est: 0.000058

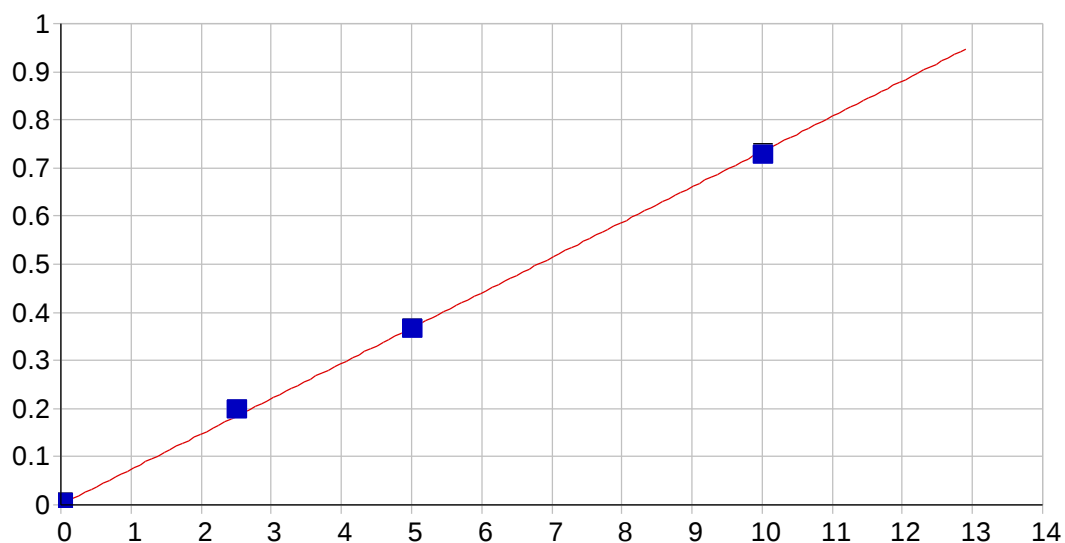
Predicted MDL: 0.003068

Predicted MQL: 0.010227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.01913	-.001	-4.35	.00189	.000	1
S3	2.5000	2.6630	.163	6.52	.23886	.000	1
S4	5.0000	4.9236	-.076	-1.53	.44153	.001	1
S5	10.000	9.9143	-.086	-.857	.88892	.003	1





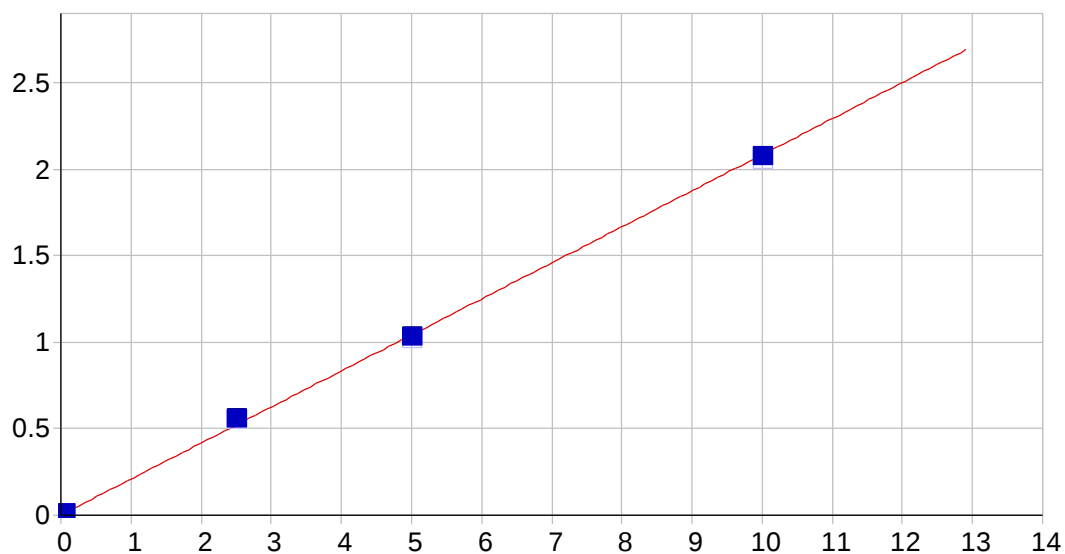


Se 196.090 {472}

Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000316 Re-Slope: 1.000000
 A1 (Gain): 0.073366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.004181
 Predicted MQL: 0.013936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.01871	-.001	-6.46	.00169	.000	1
S3	2.5000	2.6660	.166	6.64	.19601	.002	1
S4	5.0000	4.9480	-.052	-1.04	.36354	.000	1
S5	10.000	9.8874	-.113	-1.13	.72613	.002	1

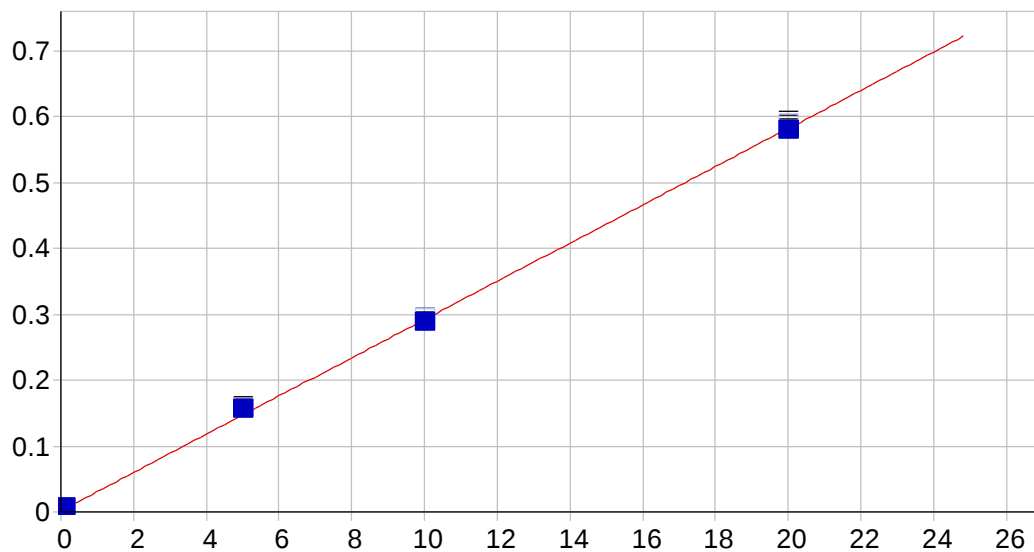


Sb 206.833 {463}

Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000293 Re-Slope: 1.000000
 A1 (Gain): 0.208341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.002039
 Predicted MQL: 0.006797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.05000	.04816	-.002	-3.68	.01025	.000	1
S3	2.5000	2.6517	.152	6.07	.54788	.004	1
S4	5.0000	4.9194	-.081	-1.61	1.0155	.005	1
S5	10.000	9.9307	-.069	-.693	2.0498	.002	1

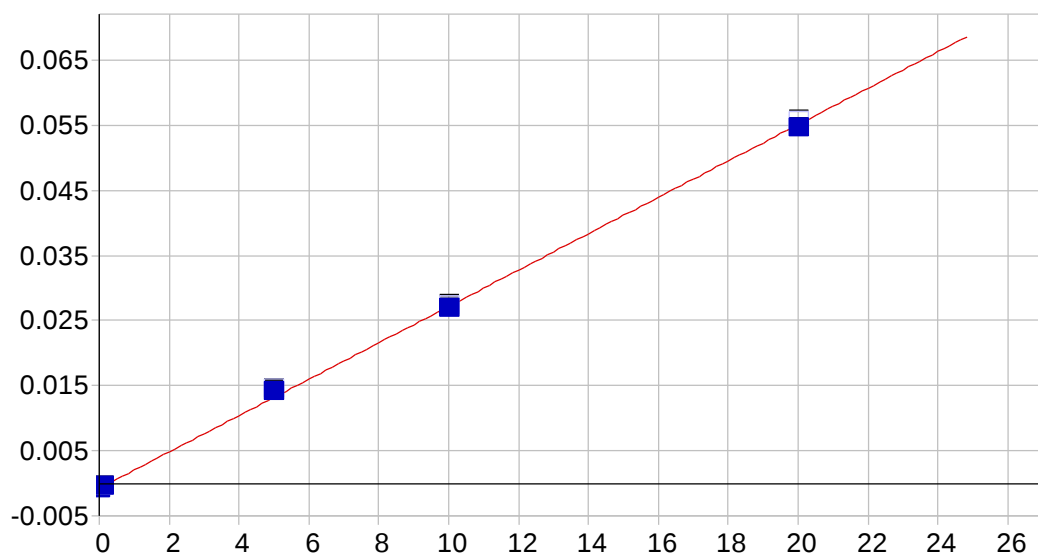


Al 308.215 {109}

Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002001 Re-Slope: 1.000000
 A1 (Gain): 0.029006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.003933
 Predicted MQL: 0.013109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00200	.000	1
S1	.10000	.10422	.004	4.22	.00522	.000	1
S3	5.0000	5.2905	.291	5.81	.15828	.000	1
S4	10.000	9.8312	-.169	-1.69	.29281	.000	1
S5	20.000	19.874	-.126	-.630	.58976	.002	1



AI 309.271 {109}

Date of Fit: 1/17/2018 18:06:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000777

Re-Slope: 1.000000

A1 (Gain): 0.002793

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999600

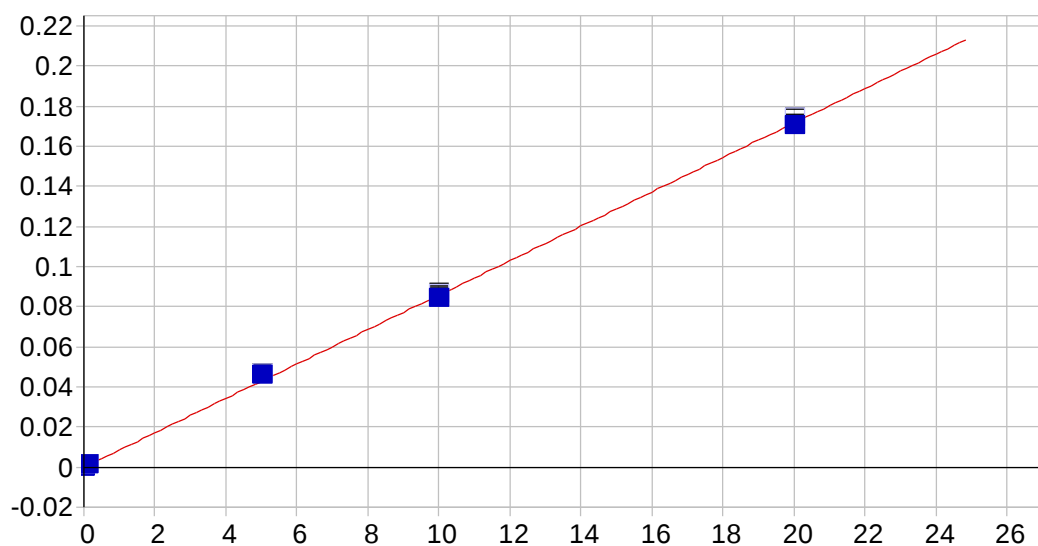
Status: OK.

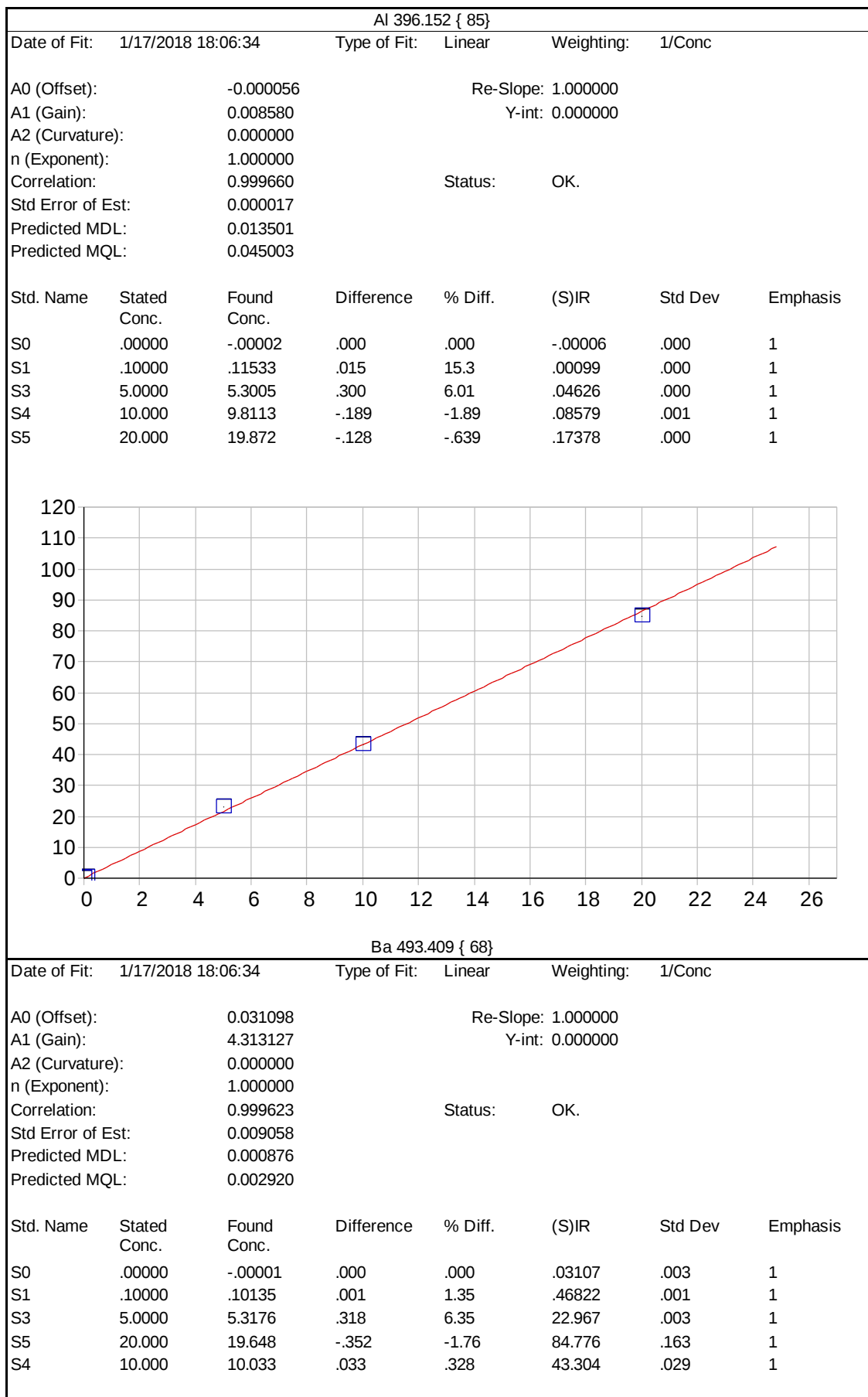
Std Error of Est: 0.000006

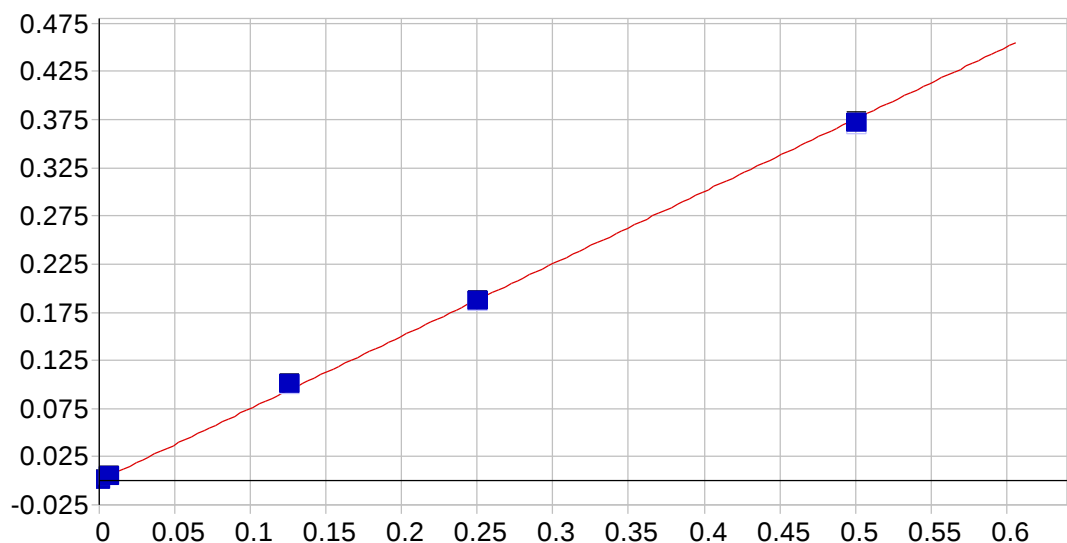
Predicted MDL: 0.029434

Predicted MQL: 0.098114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00078	.000	1
S1	.10000	.09032	-.010	-9.68	-.00051	.000	1
S3	5.0000	5.3489	.349	6.98	.01443	.000	1
S4	10.000	9.8646	-.135	-1.35	.02732	.000	1
S5	20.000	19.797	-.203	-1.02	.05560	.000	1







Be 234.861 {144}

Date of Fit: 1/17/2018 18:06:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000048

Re-Slope: 1.000000

A1 (Gain): 0.750550

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999655

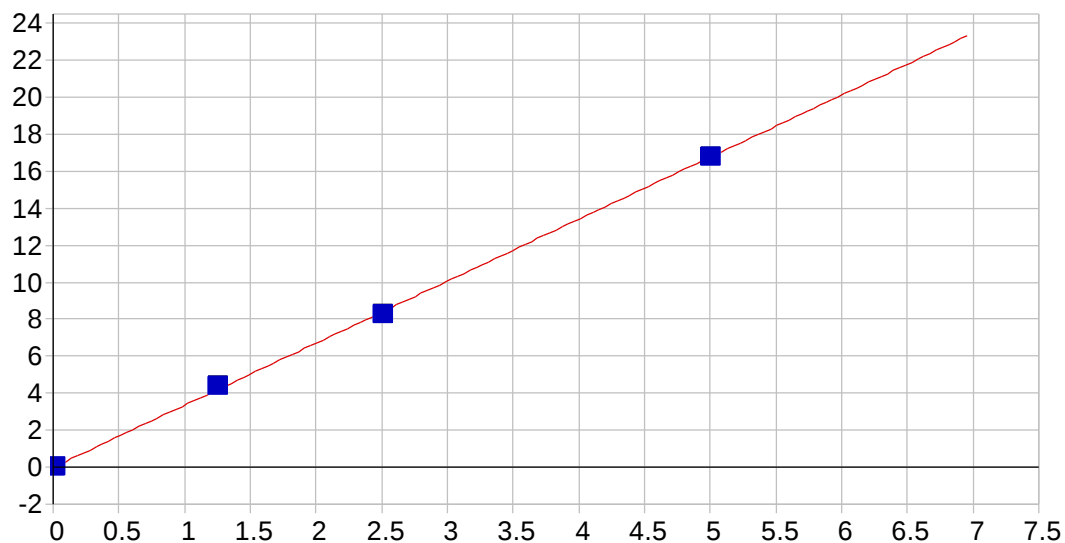
Status: OK.

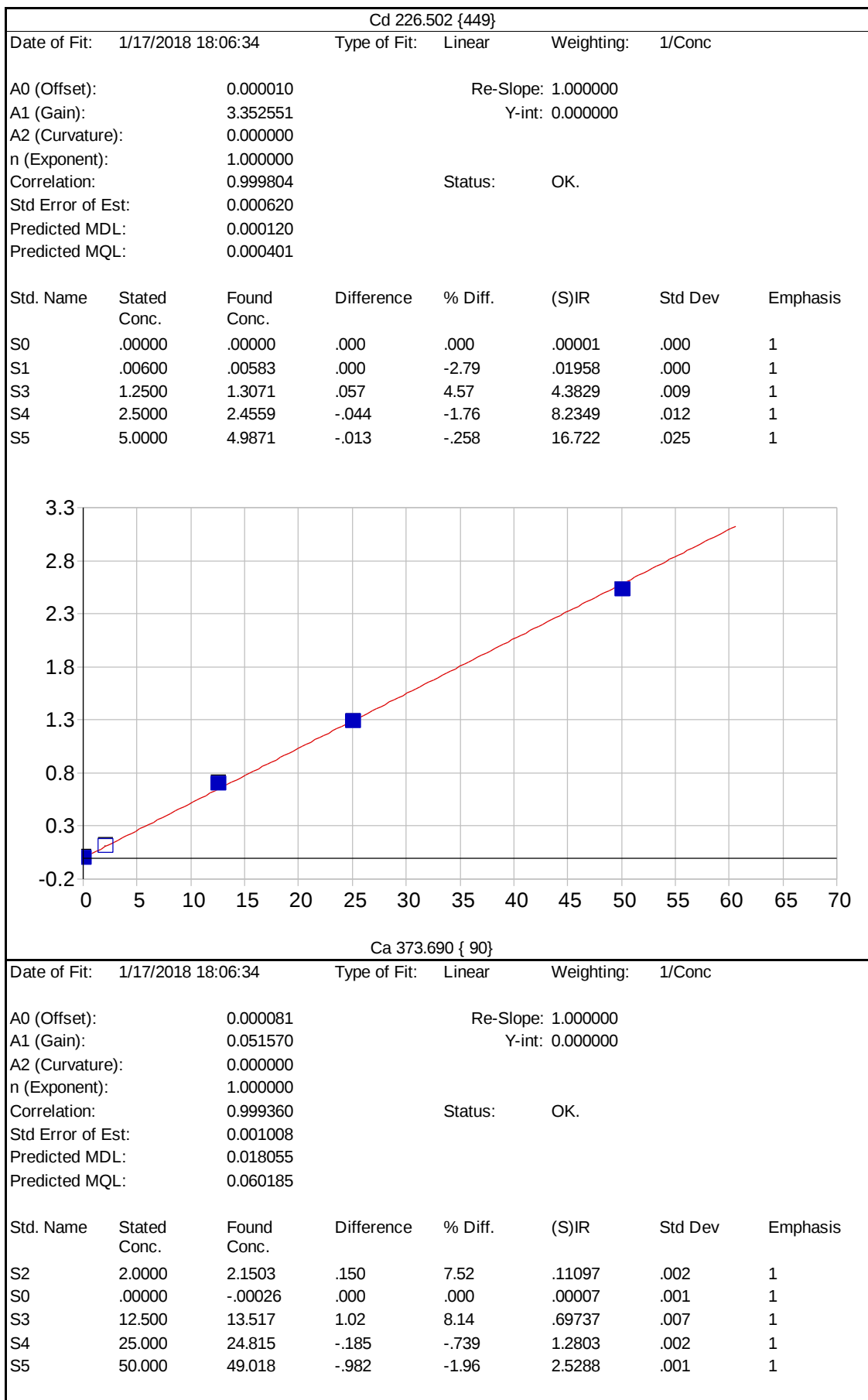
Std Error of Est: 0.000058

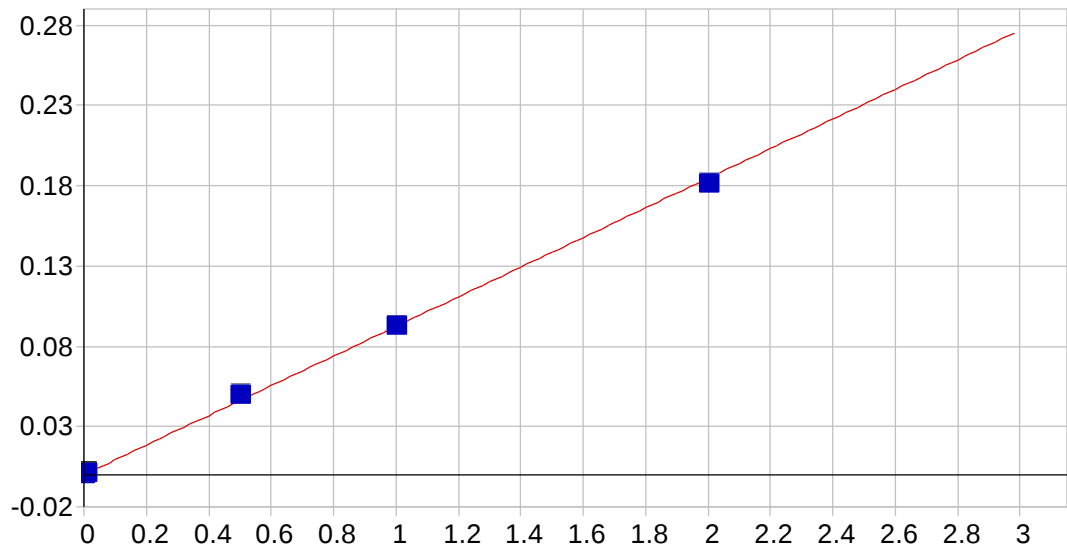
Predicted MDL: 0.000083

Predicted MQL: 0.000276

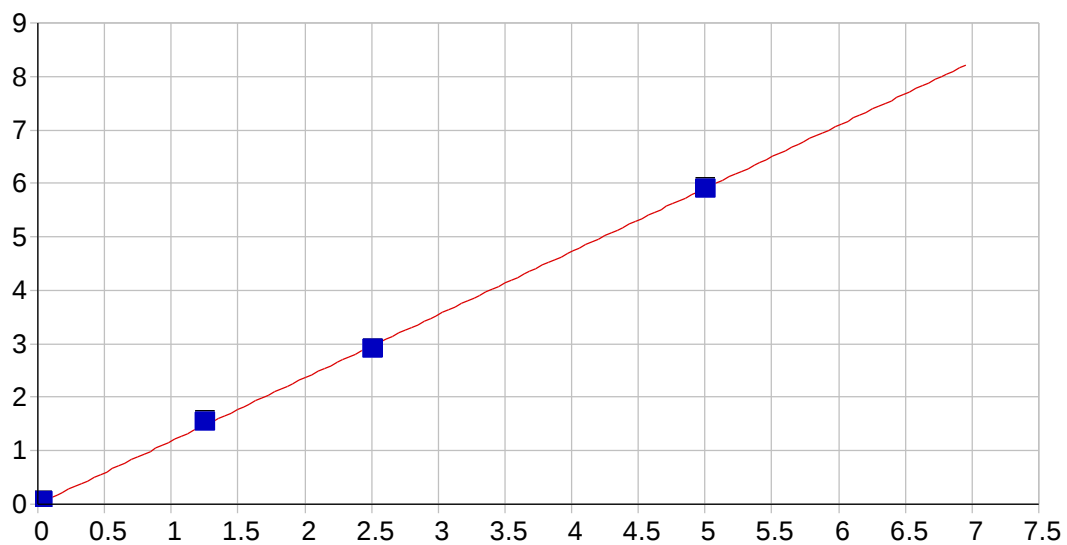
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00617	.000	2.89	.00463	.000	1
S3	.12500	.13294	.008	6.35	.09921	.000	1
S4	.25000	.24805	-.002	-.779	.18499	.000	1
S5	.50000	.49383	-.006	-1.23	.36822	.001	1

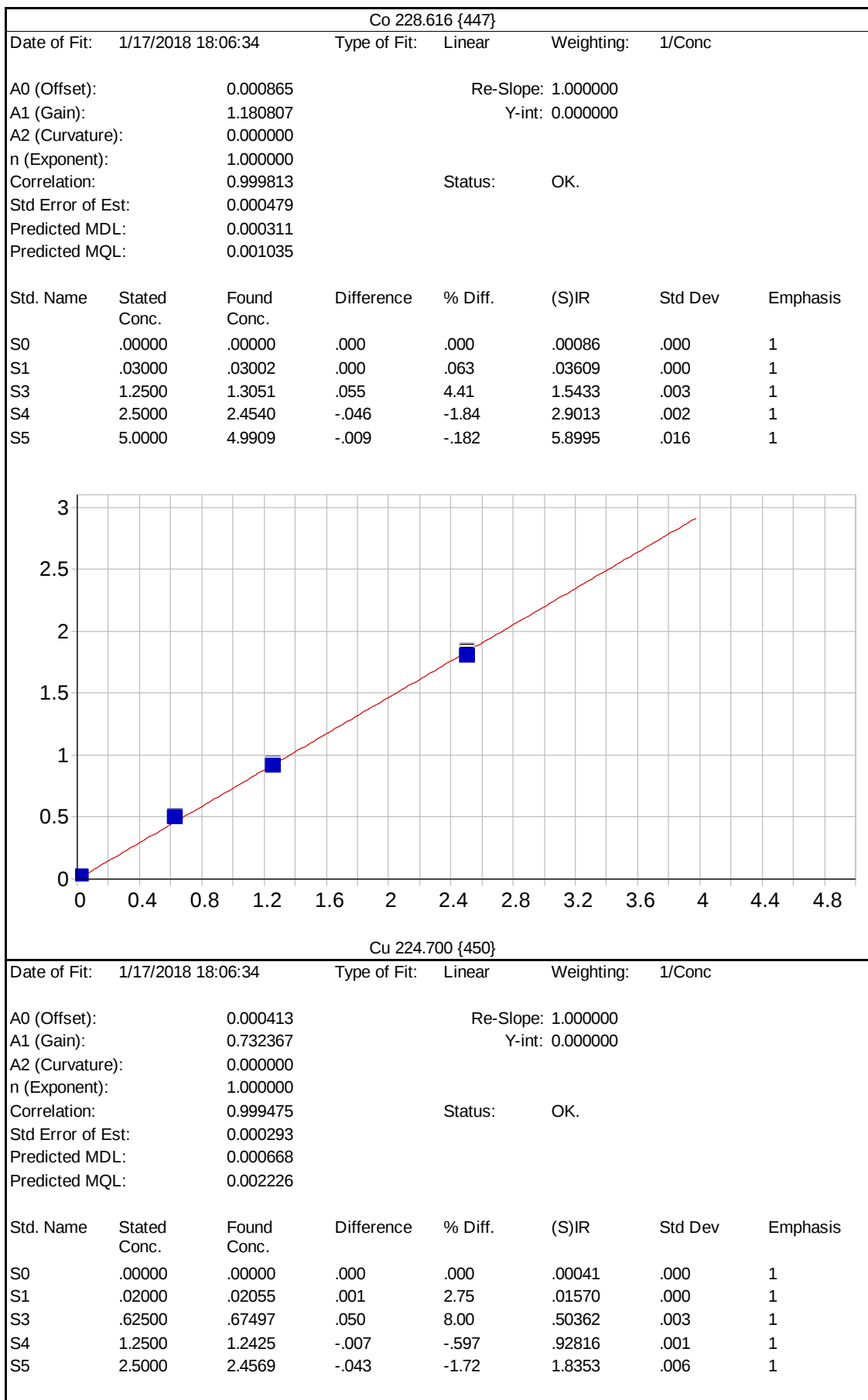


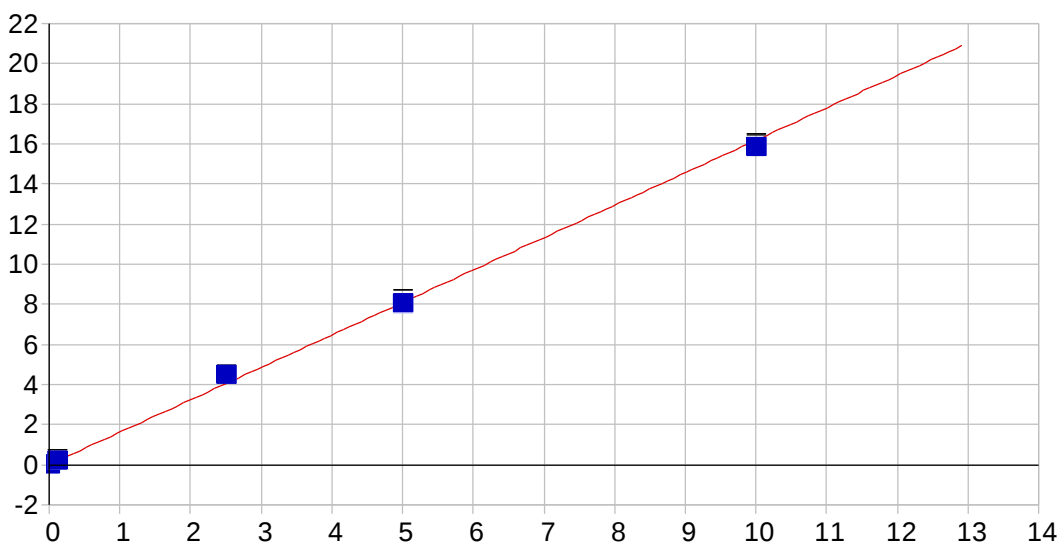




Cr 267.716 {126}							
Date of Fit: 1/17/2018 18:06:34		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000030				Re-Slope: 1.000000			
A1 (Gain): 0.092287				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999454				Status: OK.			
Std Error of Est: 0.000023							
Predicted MDL: 0.000731							
Predicted MQL: 0.002436							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01136	.001	13.6	.00108	.000	1
S3	.50000	.53842	.038	7.68	.04977	.000	1
S4	1.0000	.99769	-.002	-.231	.09220	.000	1
S5	2.0000	1.9625	-.037	-1.87	.18135	.000	1







Fe 240.488 {140}

Date of Fit: 1/17/2018 18:06:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002313

Re-Slope: 1.000000

A1 (Gain): 1.617788

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999006

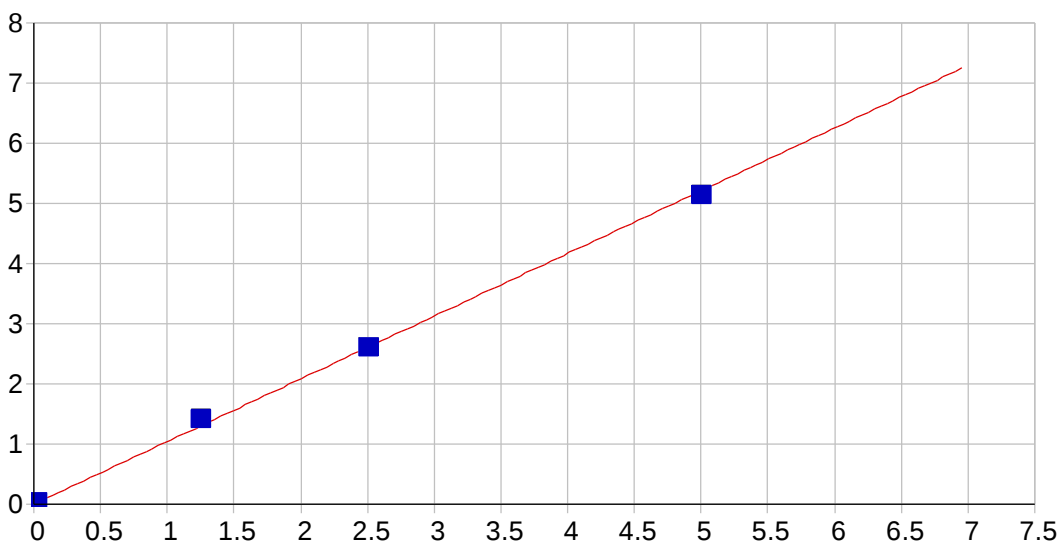
Status: OK.

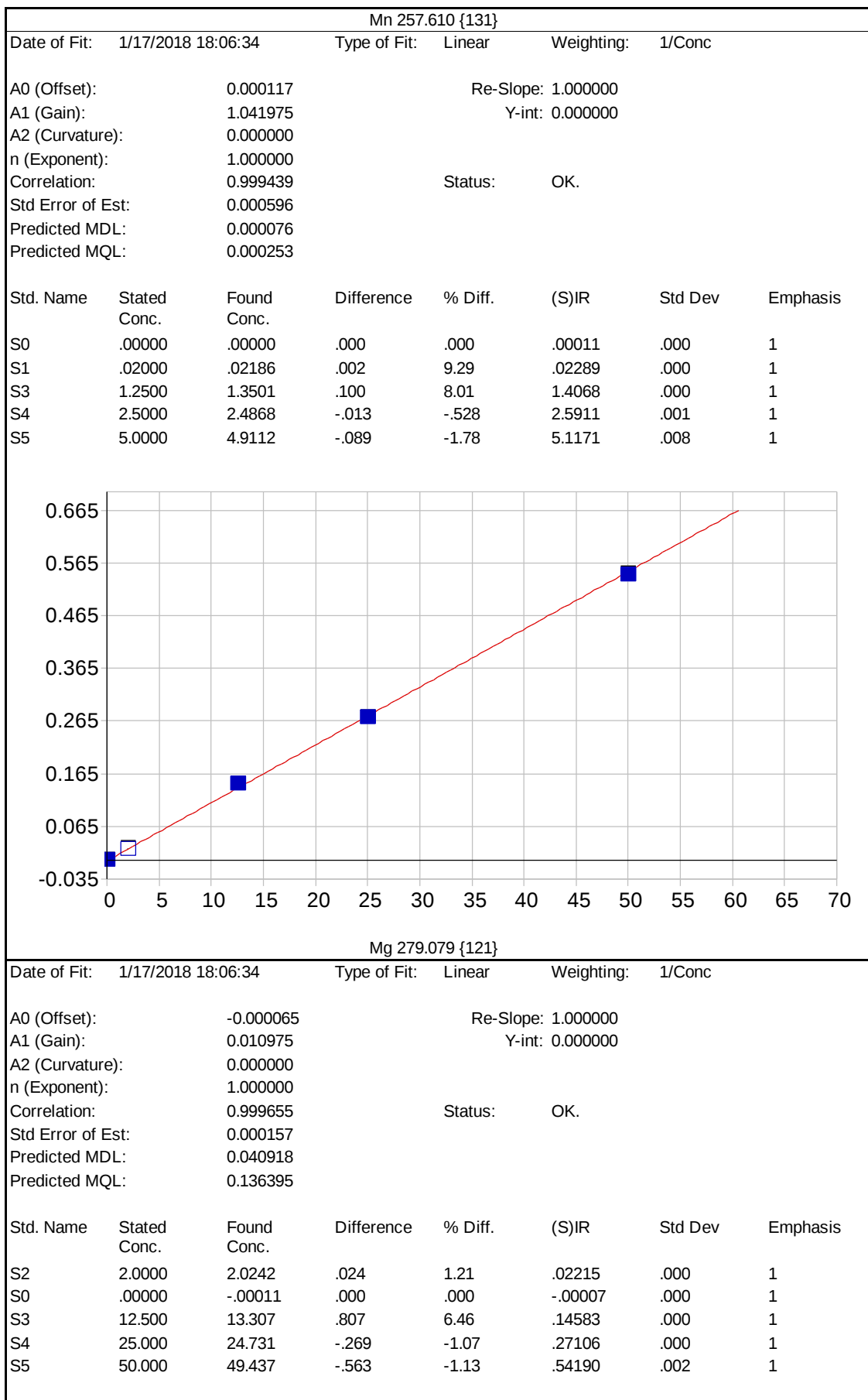
Std Error of Est: 0.003900

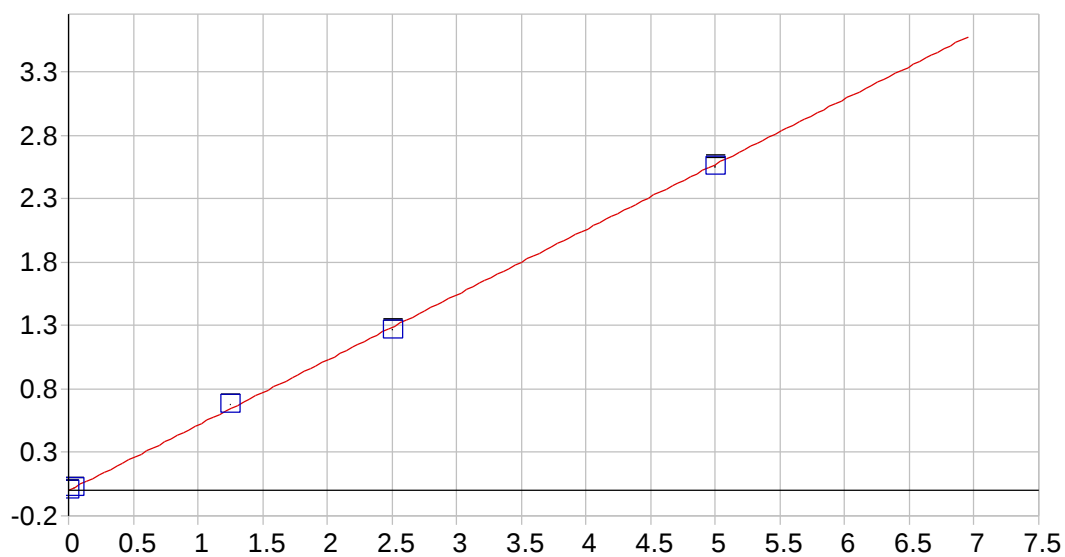
Predicted MDL: 0.010862

Predicted MQL: 0.036207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00227	.006	1
S1	.10000	.12317	.023	23.2	.20140	.020	1
S3	2.5000	2.7466	.247	9.86	4.4384	.014	1
S4	5.0000	4.9450	-.055	-1.10	7.9876	.203	1
S5	10.000	9.7853	-.215	-2.15	15.804	.136	1





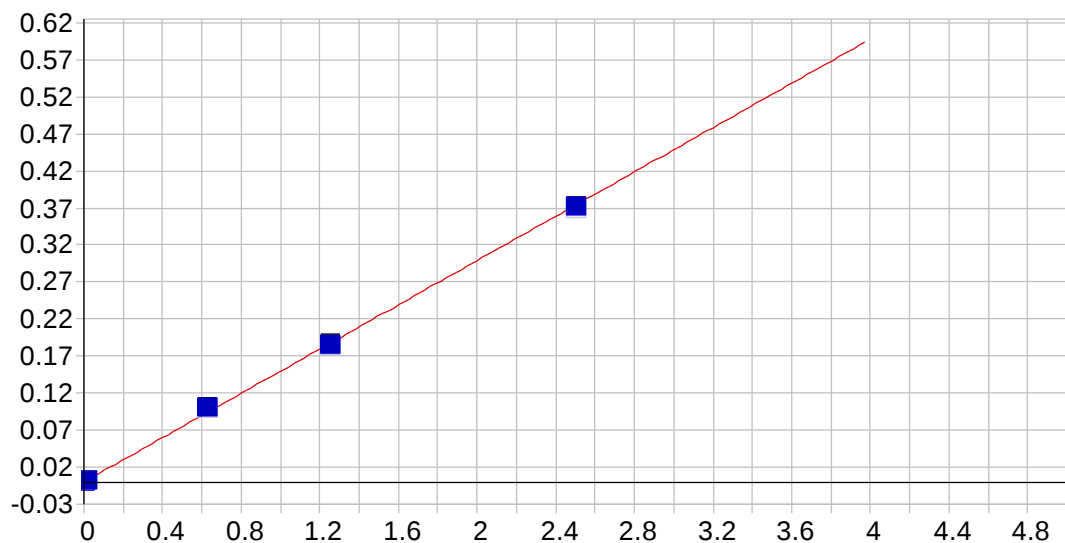


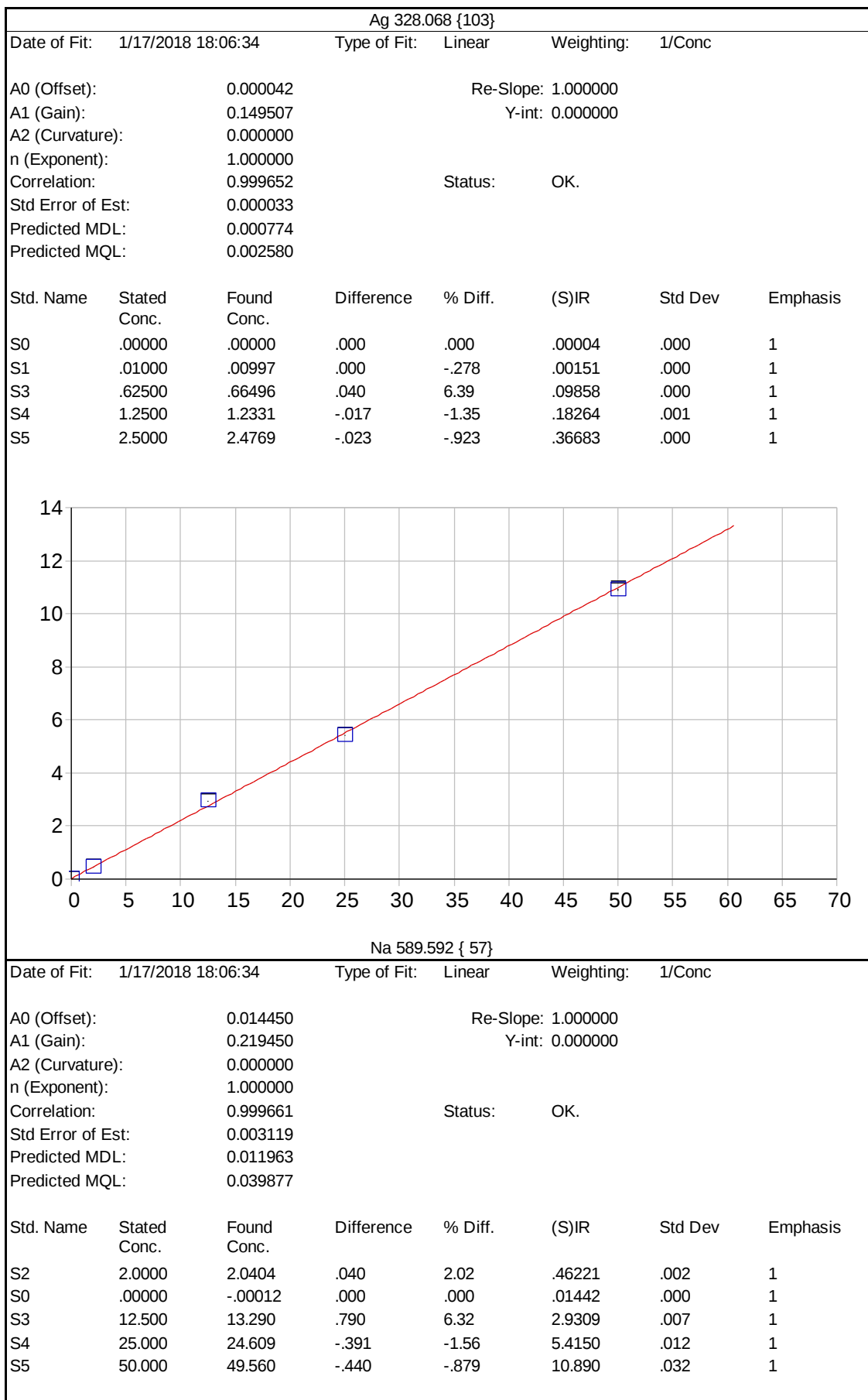
Ni 231.604 {445}

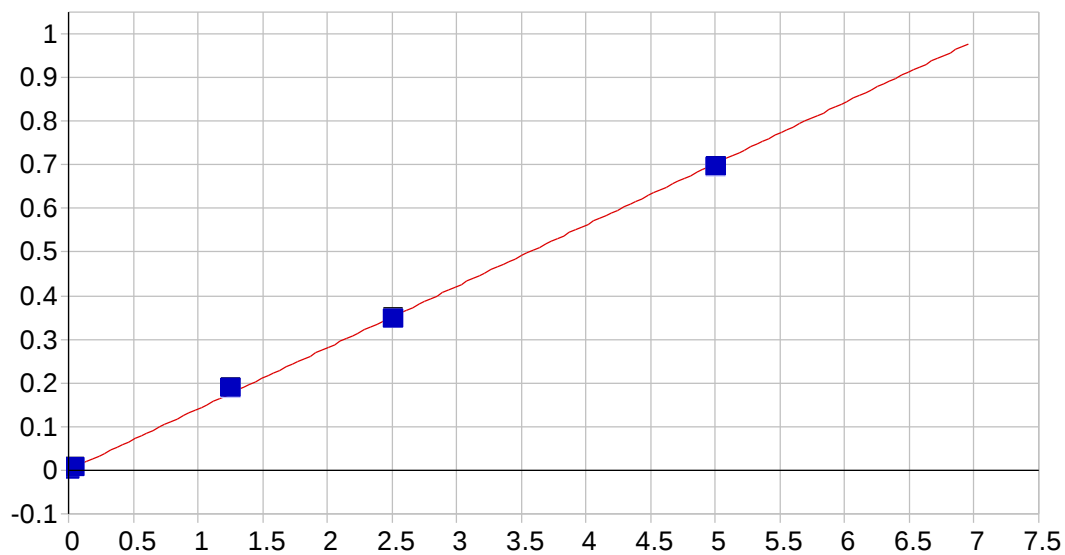
Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.514108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.000617
 Predicted MQL: 0.002055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.04036	.000	.892	.02054	.000	1
S3	1.2500	1.3160	.066	5.28	.67635	.003	1
S4	2.5000	2.4631	-.037	-1.48	1.2661	.006	1
S5	5.0000	4.9706	-.029	-.589	2.5552	.008	1







V 292.402 {115}

Date of Fit: 1/17/2018 18:06:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000124

Re-Slope: 1.000000

A1 (Gain): 0.140514

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999673

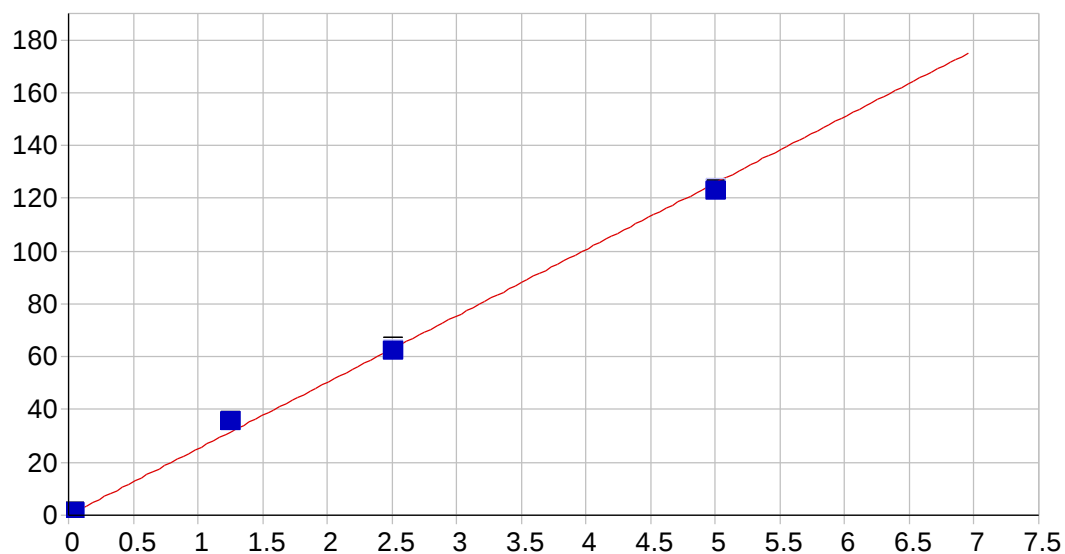
Status: OK.

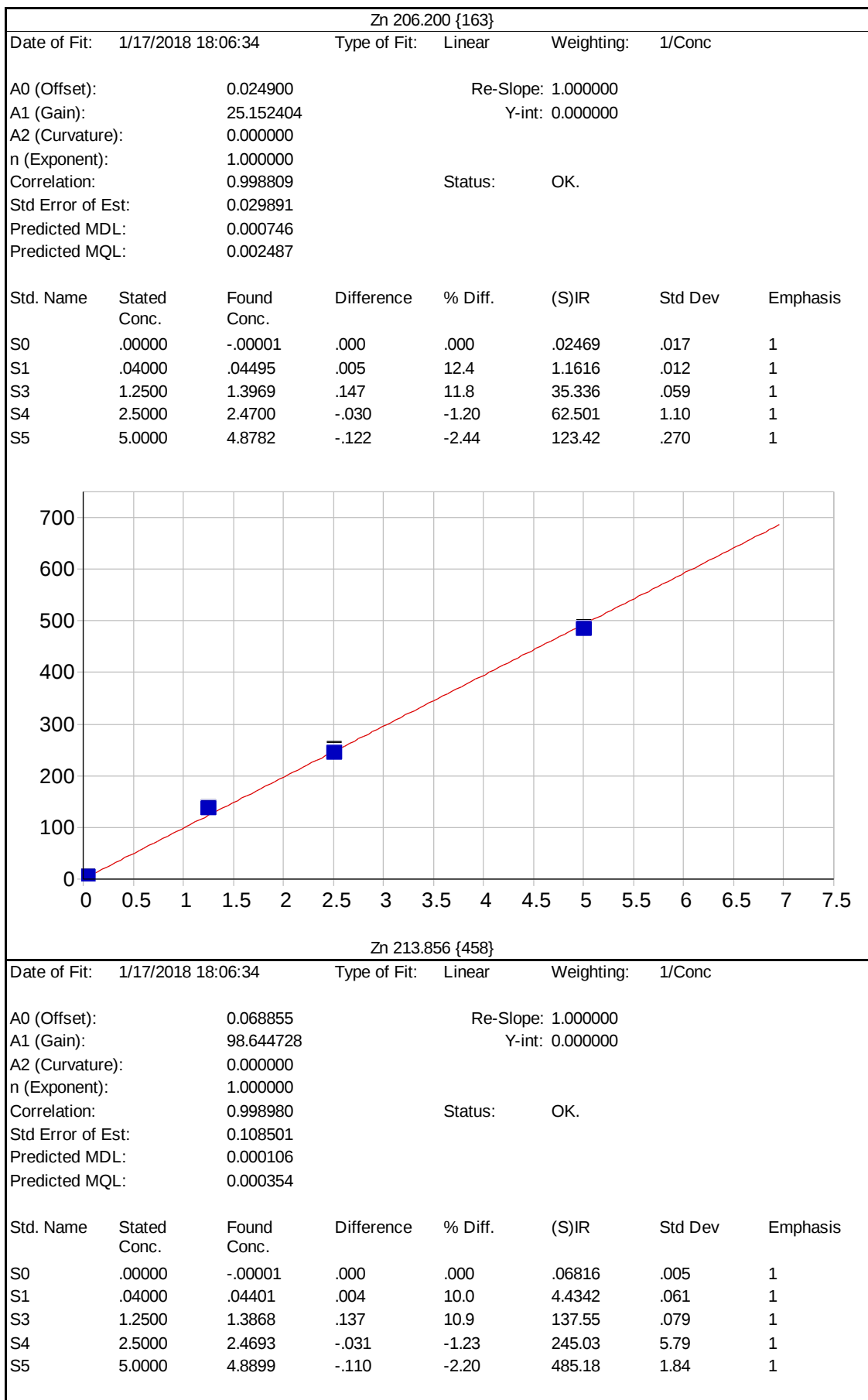
Std Error of Est: 0.000086

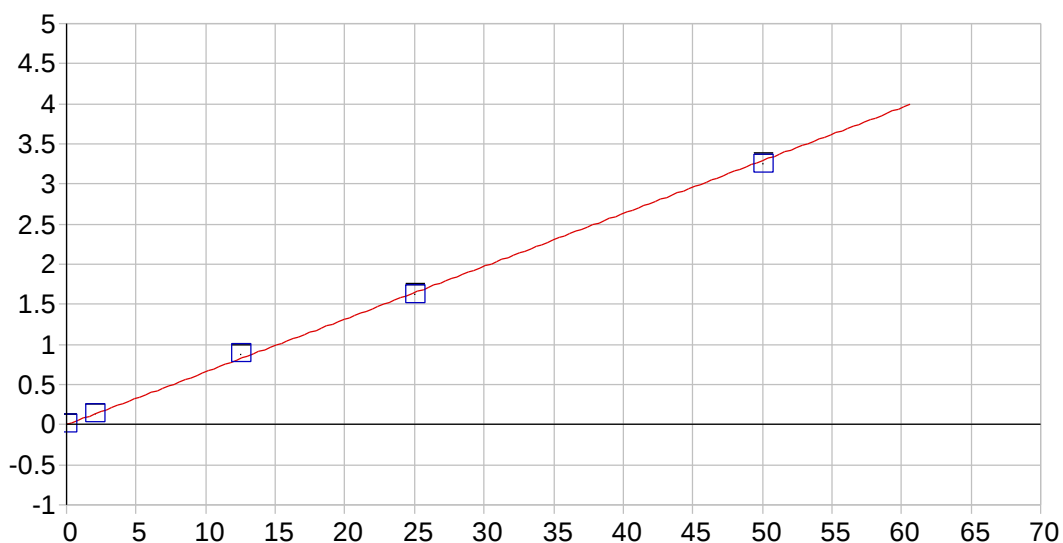
Predicted MDL: 0.000659

Predicted MQL: 0.002195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.04013	.000	.313	.00542	.000	1
S3	1.2500	1.3279	.078	6.24	.18534	.000	1
S4	2.5000	2.4716	-.028	-1.14	.34491	.001	1
S5	5.0000	4.9504	-.050	-9.93	.69095	.000	1





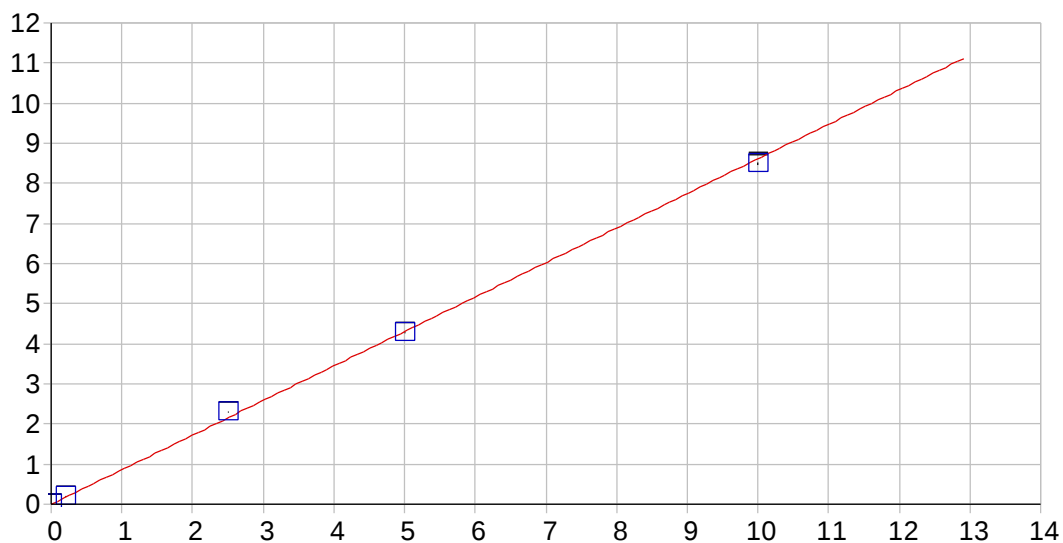


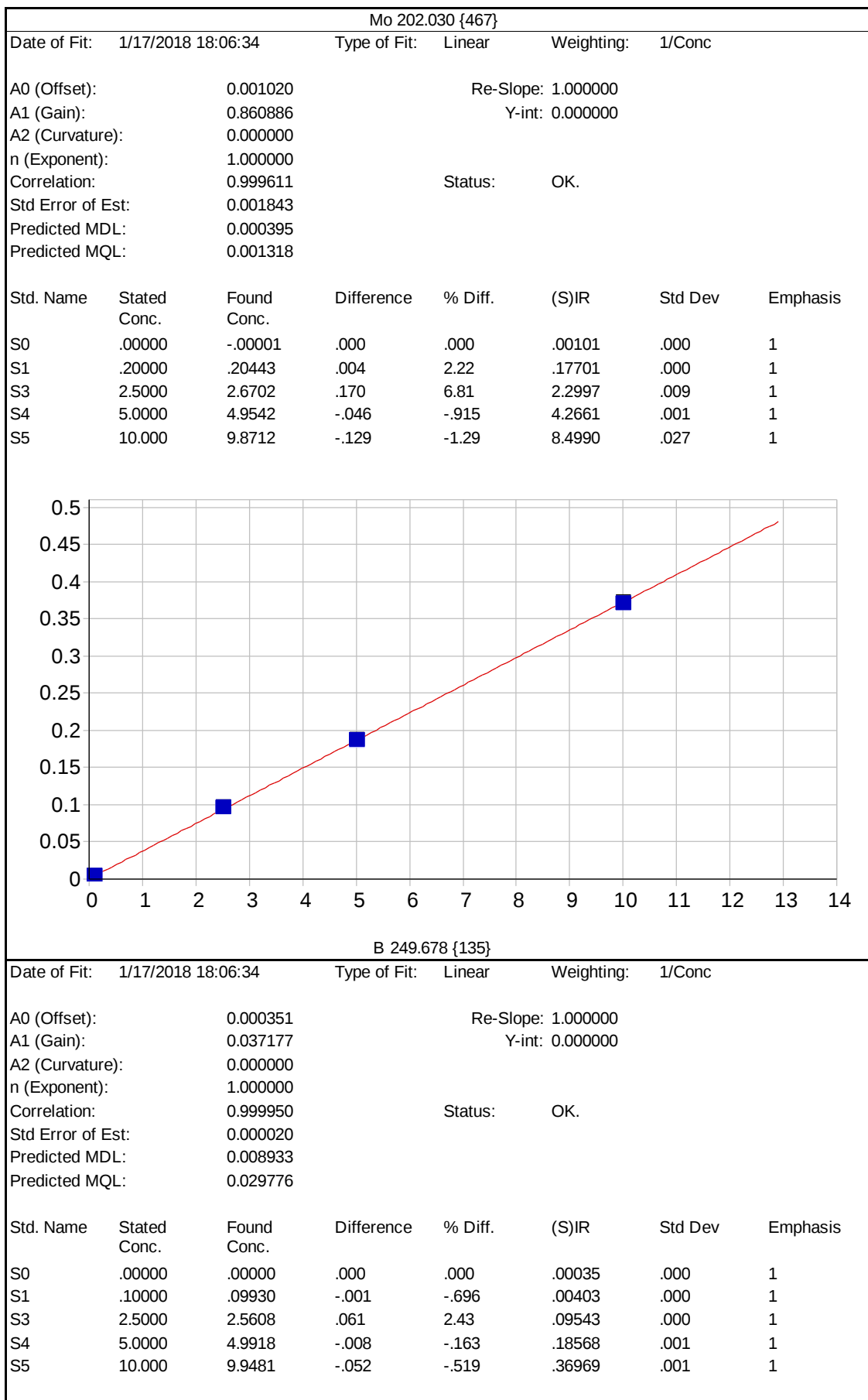
K 766.490 { 44}

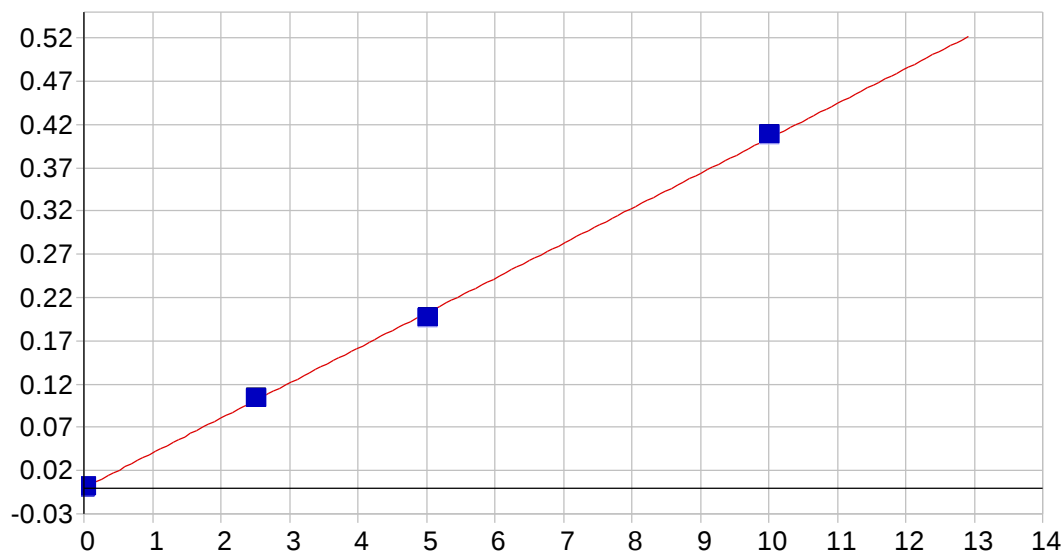
Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001532 Re-Slope: 1.000000
 A1 (Gain): 0.065828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625 Status: OK.
 Std Error of Est: 0.000984
 Predicted MDL: 0.044404
 Predicted MQL: 0.148014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0560	.056	2.80	.13381	.002	1
S0	.00000	-.00014	.000	.000	-.00154	.001	1
S3	12.500	13.330	.830	6.64	.87593	.003	1
S4	25.000	24.699	-.301	-1.21	1.6243	.002	1
S5	50.000	49.416	-.584	-1.17	3.2514	.009	1





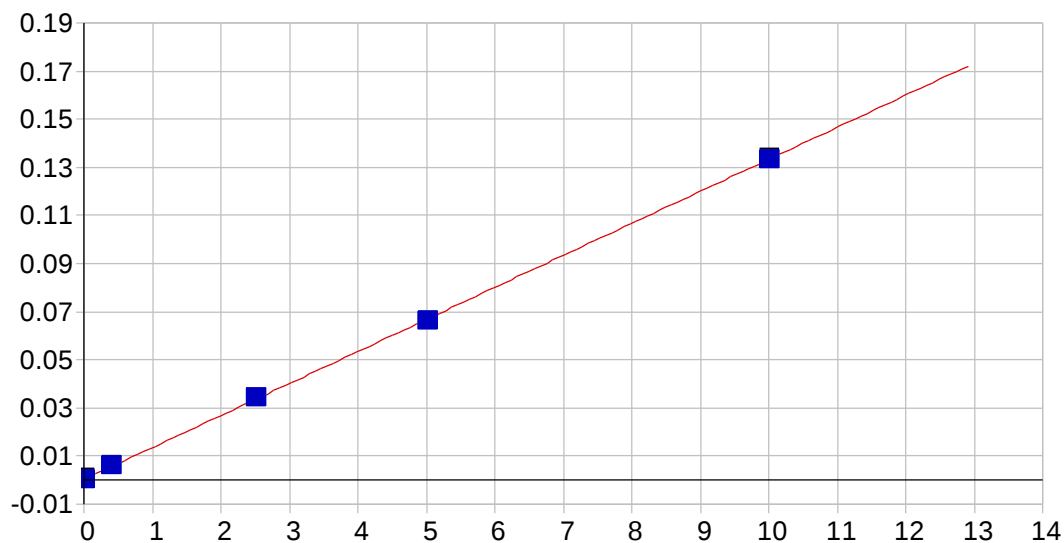


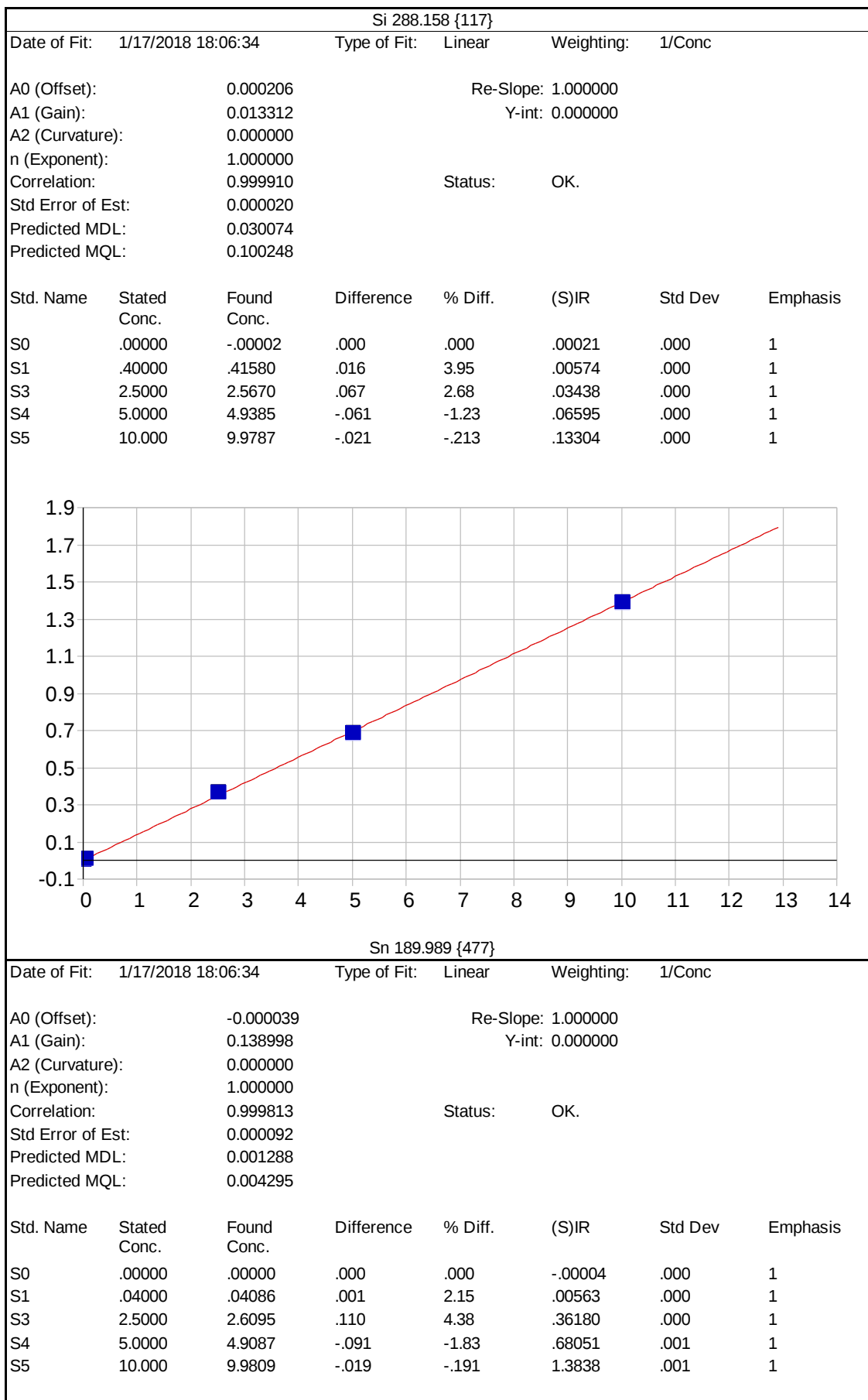
S 182.034 {485}

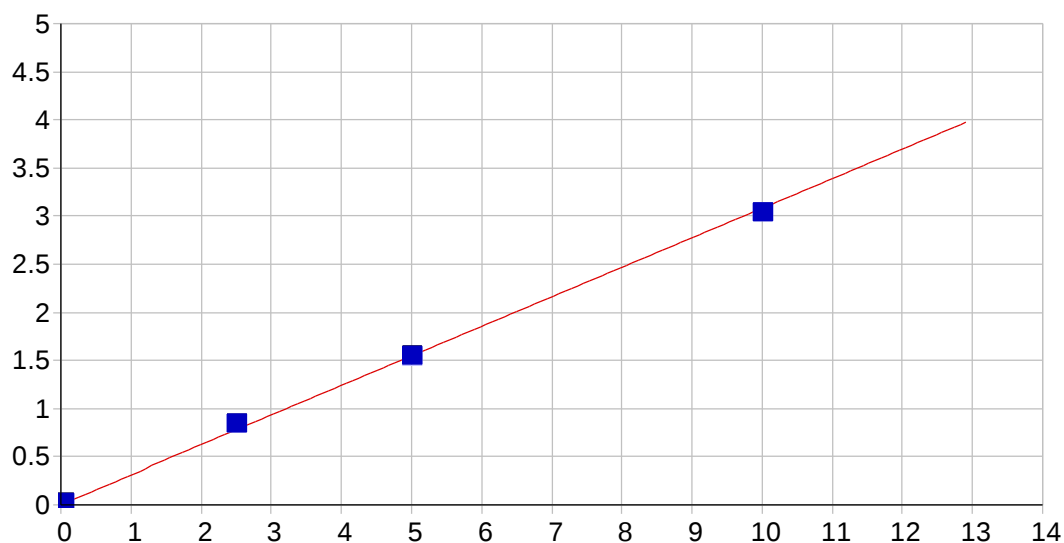
Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.040384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004444
 Predicted MQL: 0.014812

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.02392	.004	19.6	.00092	.000	1
S3	2.5000	2.5577	.058	2.31	.10306	.000	1
S4	5.0000	4.8454	-.155	-3.09	.19524	.001	1
S5	10.000	10.093	.093	.931	.40674	.000	1





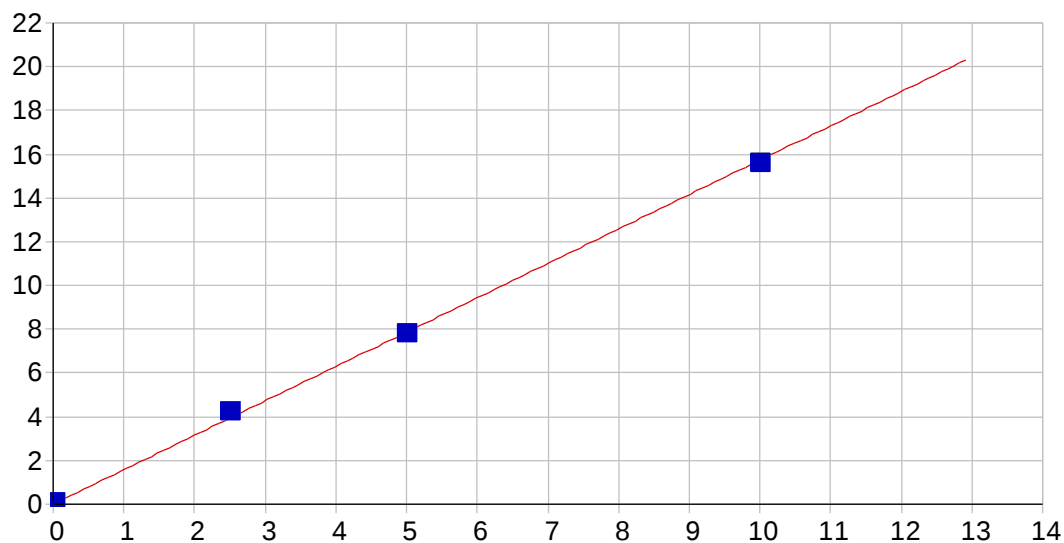


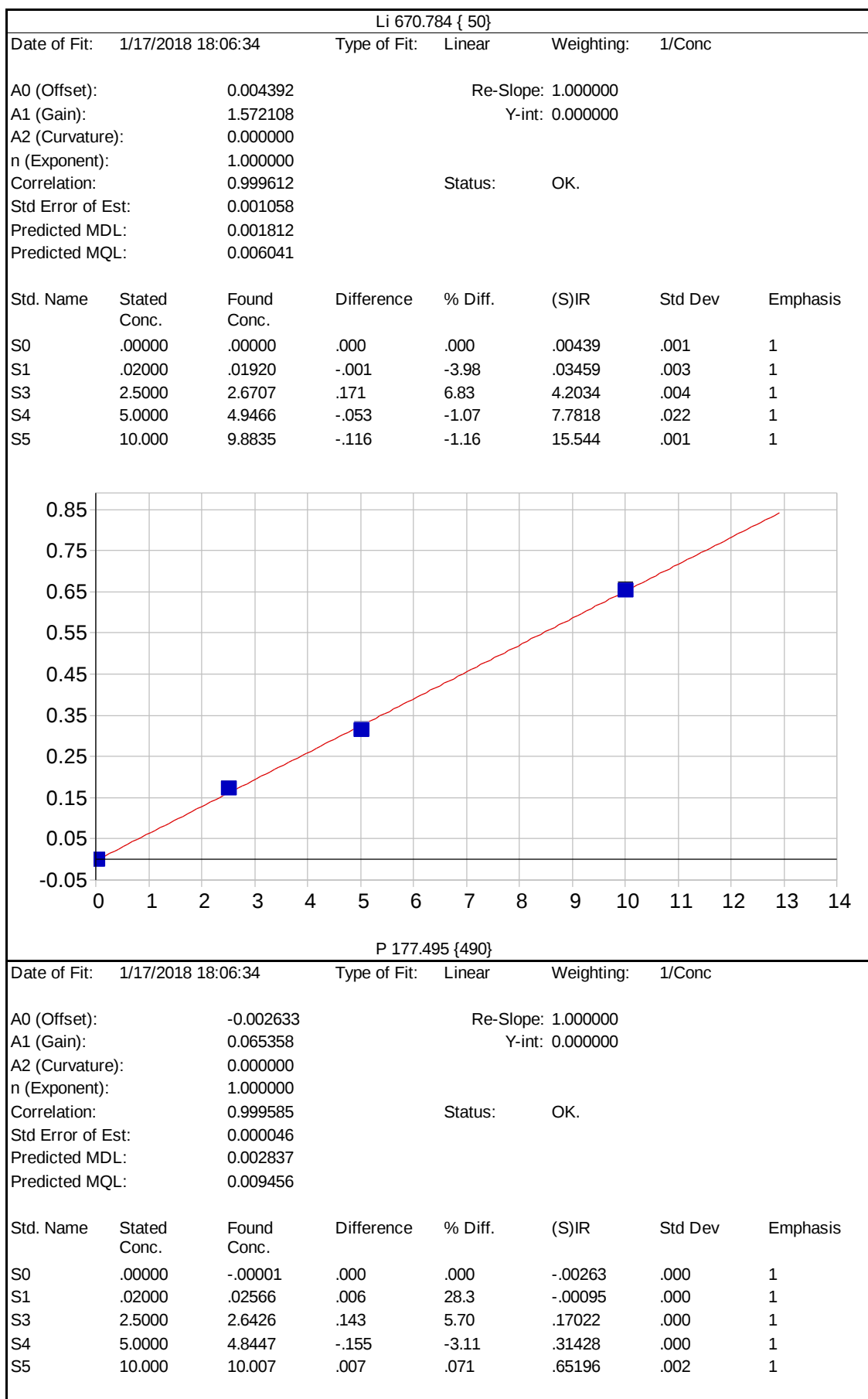
Ti 336.121 {100}

Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005264 Re-Slope: 1.000000
 A1 (Gain): 0.308000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999456 Status: OK.
 Std Error of Est: 0.000347
 Predicted MDL: 0.002104
 Predicted MQL: 0.007014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00526	.000	1
S1	.04000	.03859	-.001	-3.52	.01714	.001	1
S3	2.5000	2.6999	.200	8.00	.83649	.001	1
S4	5.0000	4.9703	-.030	-.594	1.5354	.002	1
S5	10.000	9.8312	-.169	-1.69	3.0318	.005	1







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

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

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

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

Status: Warning Zero Gain

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

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

Status: Warning Zero Gain

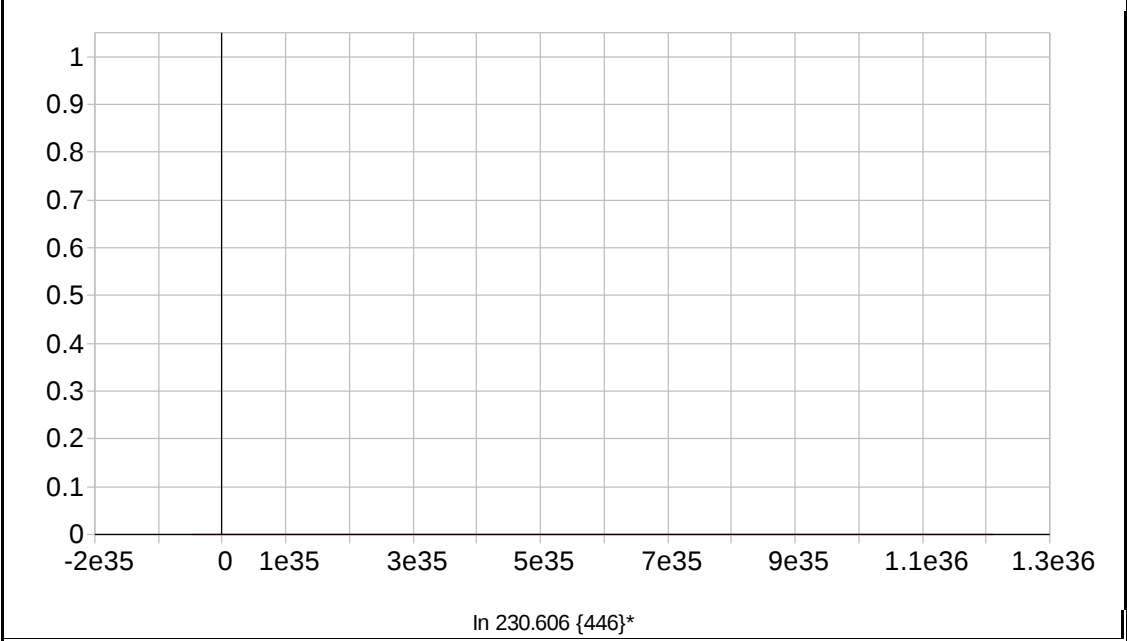
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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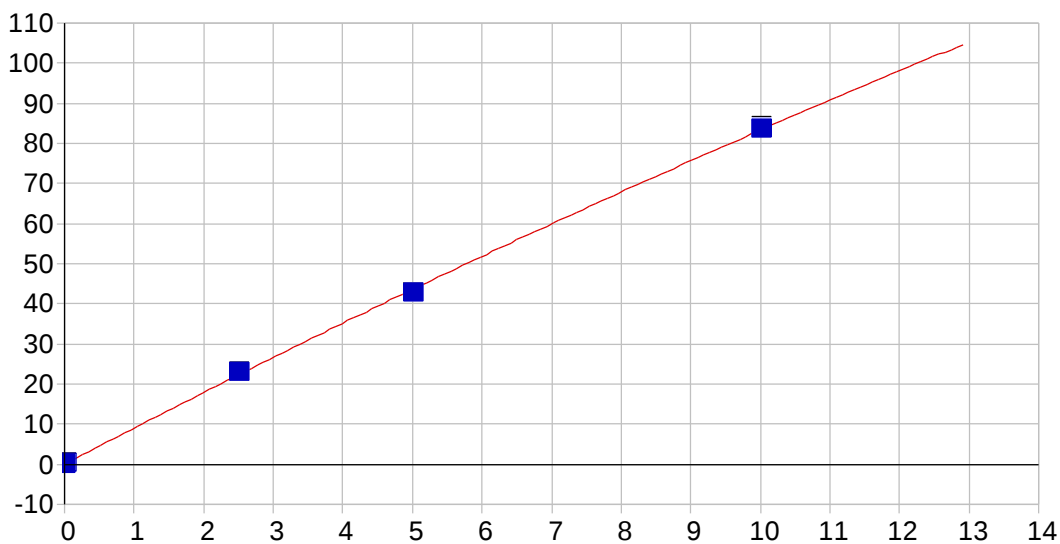
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 1/17/2018 18:06:34

Type of Fit: Curvilinear

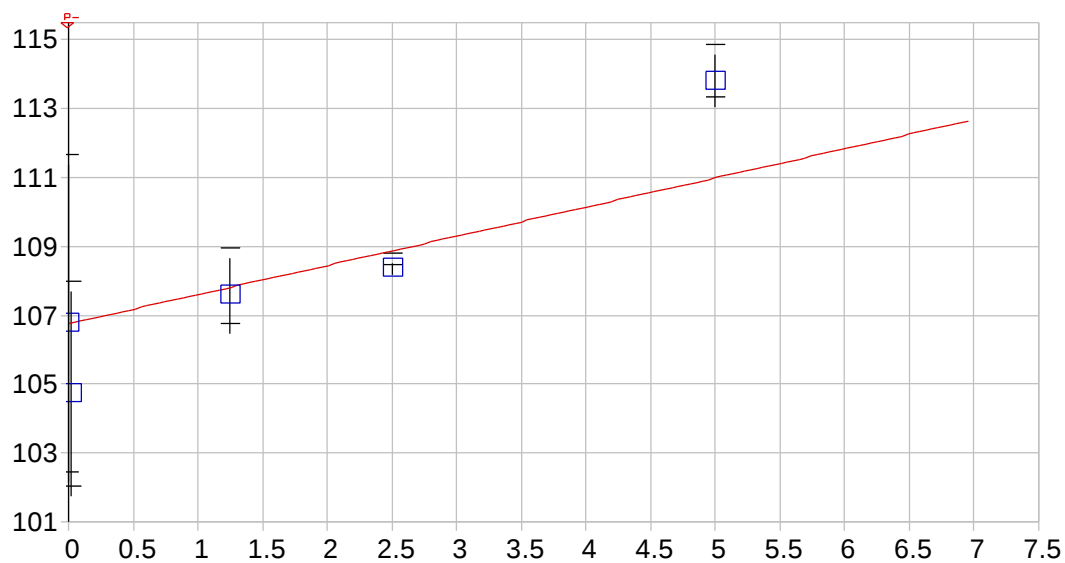
Weighting: 1/Conc

A0 (Offset): -0.002616
 A1 (Gain): 9.105036
 A2 (Curvature): -0.077433
 n (Exponent): 1.000000
 Correlation: 0.999842
 Std Error of Est: 0.004482
 Predicted MDL: 0.000125
 Predicted MQL: 0.000417

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00262	.001	1
S1	.02000	.02003	.000	.130	.17969	.001	1
S3	2.5000	2.5778	.078	3.11	22.961	.004	1
S4	5.0000	4.8781	-.122	-2.44	42.585	.007	1
S5	10.000	10.045	.045	.449	83.674	.446	1

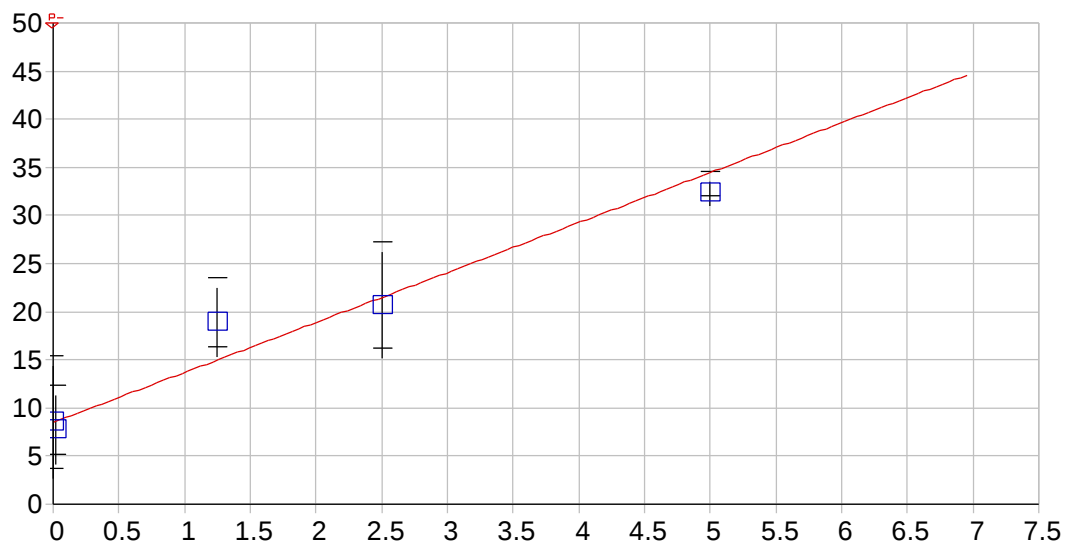


U 367.007 { 92}

Date of Fit: 1/17/2018 18:06:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 106.753352 Re-Slope: 1.000000
 A1 (Gain): 0.847086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.169465 Status: OK.
 Std Error of Est: 0.084184
 Predicted MDL: 9.506548
 Predicted MQL: 31.688495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00242	.002	.000	106.76	4.60	1
S1	.02000	-2.4044	-2.42	-12100.	104.72	2.96	1
S3	1.2500	.97204	-.278	-22.2	107.58	1.10	1
S4	2.5000	1.8789	-.621	-24.8	108.34	.179	1
S5	5.0000	8.3234	3.32	66.5	113.80	.764	1



U 385.958 { 87}							
Date of Fit:	1/17/2018 18:06:34		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	8.496620		Re-Slope: 1.000000				
A1 (Gain):	5.190356		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.900388		Status:	OK.			
Std Error of Est:	0.042860						
Predicted MDL:	2.213853						
Predicted MQL:	7.379510						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	8.4975	5.88	1
S1	.02000	-.15605	-.176	-880.	7.6867	3.60	1
S3	1.2500	2.0015	.751	60.1	18.885	3.58	1
S4	2.5000	2.3452	-.155	-6.19	20.669	5.46	1
S5	5.0000	4.5794	-.421	-8.41	32.265	1.30	1

Sample Name: S0 Acquired: 1/17/2018 15:34:59 Type: Cal

Method: P4-ICP2(v1931) 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	.00015	.00007	.00012	.00032	.00029	.00006	.03107	.00005
Stddev	.00009	.00006	.00002	.00000	.00006	.00013	.00277	.00008
%RSD	57.296	82.969	13.886	.11190	21.045	236.21	8.9088	168.04

#1	.00021	-.00003	-.00011	.00032	.00034	.00004	.03303	-.00001
#2	.00009	-.00011	-.00014	.00032	.00025	-.00015	.02911	.00010

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	.00001	.00007	.00003	.00086	.00041	.00227	.00011	.00007
Stddev	.00026	.00082	.00003	.00002	.00021	.00640	.00005	.00031
%RSD	2485.0	1207.3	109.05	2.7896	50.113	282.36	41.815	474.59

#1	-.00017	.00065	.00001	.00088	.00056	.00679	.00008	-.00029
#2	.00019	-.00051	.00005	.00085	.00027	-.00226	.00015	.00016

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	.00021	.00004	.01442	.00012	.06816	.00154	.00101	.00035
Stddev	.00013	.00010	.00048	.00002	.00511	.00076	.00024	.00004
%RSD	60.924	248.71	3.3127	20.105	7.4930	49.620	24.244	11.722

#1	-.00012	-.00003	.01409	-.00011	.07177	-.00208	.00118	.00032
#2	-.00030	.00012	.01476	-.00014	.06455	-.00100	.00084	.00038

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	.00002	.00021	.00004	.00526	.00439	.0026	.00262	106.76
Stddev	.00009	.00025	.00003	.00020	.00081	.0001	.00077	4.60
%RSD	443.96	119.47	82.604	3.7537	18.425	2.769	29.457	4.3111

#1	.00004	.00003	-.00006	.00512	.00382	-.0027	-.00207	110.01
#2	-.00008	.00038	-.00002	.00540	.00496	-.0026	-.00316	103.50

Sample Name: S0 Acquired: 1/17/2018 15:34:59 Type: Cal
Method: P4-ICP2(v1931) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.4975
Stddev	5.8753
%RSD	69.141

#1	12.652
#2	4.3431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.6	50300.	4717.8	72.073	2830.8
Stddev	2.7	134.	17.1	.591	.3
%RSD	.13448	.26672	.36189	.82056	.01218

#1	2018.5	50395.	4705.7	71.655	2831.0
#2	2014.7	50205.	4729.9	72.491	2830.5

Sample Name: S1 Acquired: 1/17/2018 15:39:06 Type: Cal
Method: P4-ICP2(v1931) 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	.00189	.00345	.00262	.00169	.01025	.00099	.46822	.00463	.01958
Stddev	.00002	.00002	.00024	.00026	.00009	.00010	.00074	.00004	.00007
%RSD	.85588	.67582	9.1605	15.345	.86871	10.342	.15874	.82094	.35591

#1	.00190	.00347	.00245	.00150	.01018	.00092	.46770	.00466	.01963
#2	.00188	.00343	.00279	.00187	.01031	.00106	.46875	.00461	.01954

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	.00108	.03609	.01570	.20140	.02289	.02054	.00151	.00542	4.4342
Stddev	.00008	.00003	.00026	.02037	.00010	.00016	.00006	.00002	.0606
%RSD	7.3062	.09163	1.6398	10.114	.41554	.76700	4.1401	.30726	1.3673

#1	.00102	.03611	.01552	.21580	.02282	.02065	.00155	.00544	4.4771
#2	.00114	.03606	.01588	.18699	.02296	.02043	.00146	.00541	4.3913

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	.17701	.00403	.00092	.00574	.00563	.01714	.03459	.0010	.17969
Stddev	.00016	.00015	.00003	.00007	.00005	.00087	.00251	.0001	.00097
%RSD	.09046	3.7575	2.7826	1.1531	.90524	5.0839	7.2664	14.00	.53726

#1	.17712	.00414	.00091	.00569	.00567	.01652	.03636	-.0009	.18037
#2	.17690	.00392	.00094	.00578	.00559	.01776	.03281	-.0010	.17901

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	104.72	7.6867
Stddev	2.96	3.5990
%RSD	2.8267	46.822

#1	102.62	10.232
#2	106.81	5.1418

Sample Name: S1 Acquired: 1/17/2018 15:39:06 Type: Cal
Method: P4-ICP2(v1931) 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	2019.5	50256.	4711.9	71.480	2838.2
Stddev	6.0	1.	.1	.910	7.7
%RSD	.29505	.00166	.00239	1.2725	.27111
#1	2015.3	50255.	4711.8	70.836	2832.7
#2	2023.7	50256.	4712.0	72.123	2843.6

Sample Name: S2 Acquired: 1/17/2018 15:43:16 Type: Cal
Method: P4-ICP2(v1931) 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	.11097	.02215	.46221	.13381
Stddev	.00178	.00041	.00188	.00186
%RSD	1.6048	1.8508	.40625	1.3931

#1	.11223	.02244	.46354	.13249
#2	.10971	.02186	.46088	.13513

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4753.4
Stddev	16.2
%RSD	.34176

#1	4742.0
#2	4764.9

Sample Name: S3 Acquired: 1/17/2018 15:47:19 Type: Cal
Method: P4-ICP2(v1931) 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	.23886	.23096	.57684	.19601	.54788	.04626	.22.967	.09921	4.3829
Stddev	.00000	.00042	.00101	.00190	.00391	.00006	.003	.00021	.0089
%RSD	.00148	.18303	.17533	.97124	.71279	.12654	.01433	.20778	.20401

#1	.23885	.23066	.57756	.19736	.55064	.04630	22.964	.09906	4.3892
#2	.23886	.23126	.57612	.19467	.54512	.04621	22.969	.09936	4.3765

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	.69737	.04977	1.5433	.50362	4.4384	1.4068	.14583	.67635	.09858
Stddev	.00661	.00010	.0032	.00298	.0142	.0004	.00031	.00259	.00034
%RSD	.94740	.20414	.20716	.59138	.31924	.03188	.21101	.38302	.34744

#1	.69270	.04970	1.5456	.50573	4.4283	1.4065	.14605	.67819	.09833
#2	.70205	.04984	1.5410	.50151	4.4484	1.4071	.14561	.67452	.09882

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	2.9309	.18534	137.55	.87593	2.2997	.09543	.10306	.03438	.36180
Stddev	.0075	.00026	.08	.00316	.0087	.00039	.00027	.00001	.00005
%RSD	.25510	.13897	.05726	.36082	.37733	.41095	.26090	.01459	.01286

#1	2.9256	.18516	137.61	.87370	2.3059	.09515	.10325	.03437	.36177
#2	2.9362	.18552	137.50	.87817	2.2936	.09570	.10287	.03438	.36184

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.83649	4.2034	.1702	22.961	107.58	18.885
Stddev	.00107	.0042	.0000	.004	1.10	3.579
%RSD	.12810	.09924	.0111	.01661	1.0230	18.952

#1	.83574	4.2005	.1702	22.964	106.80	21.416
#2	.83725	4.2064	.1702	22.959	108.35	16.354

Sample Name: S3 Acquired: 1/17/2018 15:47:19 Type: Cal
Method: P4-ICP2(v1931) 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	1969.3	48930.	4756.5	71.179	2698.2
Stddev	14.2	39.	.8	.170	12.8
%RSD	.72363	.08036	.01622	.23814	.47438
#1	1959.2	48902.	4757.1	71.059	2689.1
#2	1979.3	48957.	4756.0	71.299	2707.2

Sample Name: S4 Acquired: 1/17/2018 15:51:12 Type: Cal
Method: P4-ICP2(v1931) 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	.44153	.43206	1.0798	.36354	1.0155	.08579	13.304	.18499	3.2349
Stddev	.00086	.00084	.0013	.00039	.0048	.00092	.029	.00010	.0122
%RSD	.19513	.19386	.12234	.10789	.47679	1.0667	.06664	.05530	.14834

#1	.44092	.43146	1.0788	.36326	1.0189	.08515	43.284	.18506	8.2262
#2	.44214	.43265	1.0807	.36382	1.0120	.08644	43.324	.18492	8.2435

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	1.2803	.09220	2.9013	.92816	7.9876	2.5911	.27106	1.2661	.18264
Stddev	.0024	.00033	.0017	.00131	.2034	.0006	.00043	.0060	.00103
%RSD	.18438	.35809	.05982	.14103	2.5470	.02522	.15936	.47064	.56336

#1	1.2786	.09244	2.9000	.92909	7.8438	2.5915	.27075	1.2619	.18337
#2	1.2819	.09197	2.9025	.92724	8.1315	2.5906	.27136	1.2703	.18191

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4150	.34491	245.03	1.6243	4.2661	.18568	.19524	.06595	.68051
Stddev	.0120	.00064	5.79	.0022	.0014	.00089	.00058	.00021	.00067
%RSD	.22218	.18618	2.3610	.13585	.03273	.47848	.29797	.31614	.09802

#1	5.4065	.34536	240.94	1.6228	4.2670	.18505	.19565	.06609	.68098
#2	5.4235	.34445	249.12	1.6259	4.2651	.18631	.19483	.06580	.68004

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5354	7.7818	.3143	42.585	108.34	20.669
Stddev	.0020	.0223	.0002	.007	.18	5.462
%RSD	.12858	.28703	.0630	.01706	.16489	26.428

#1	1.5340	7.7660	.3144	42.590	108.22	16.806
#2	1.5368	7.7976	.3141	42.580	108.47	24.531

Sample Name: S4 Acquired: 1/17/2018 15:51:12 Type: Cal
Method: P4-ICP2(v1931) 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	1950.0	48594.	4710.2	71.805	2624.2
Stddev	3.7	112.	3.8	1.629	1.5
%RSD	.18984	.23101	.08019	2.2683	.05899
#1	1947.4	48674.	4707.5	72.956	2623.1
#2	1952.6	48515.	4712.9	70.653	2625.3

Sample Name: S5 Acquired: 1/17/2018 15:55:11 Type: Cal
Method: P4-ICP2(v1931) 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	.88892	.86923	2.1826	.72613	2.0498	.17378	34.776	.36822	16.722
Stddev	.00309	.00007	.0061	.00249	.0024	.00043	.163	.00120	.025
%RSD	.34711	.00776	.28127	.34333	.11900	.25008	.19249	.32645	.14917

#1	.88674	.86928	2.1783	.72437	2.0480	.17348	84.892	.36907	16.704
#2	.89110	.86919	2.1869	.72790	2.0515	.17409	84.661	.36737	16.740

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	2.5288	.18135	5.8995	1.8353	15.804	5.1171	.54190	2.5552	.36683
Stddev	.0010	.00023	.0161	.0056	.136	.0083	.00240	.0078	.00000
%RSD	.03751	.12840	.27363	.30611	.86308	.16311	.44323	.30525	.00122

#1	2.5295	.18118	5.8881	1.8313	15.707	5.1230	.54360	2.5497	.36684
#2	2.5282	.18151	5.9109	1.8393	15.900	5.1112	.54020	2.5607	.36683

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.890	.69095	485.18	3.2514	3.4990	.36969	.40674	.13304	1.3838
Stddev	.032	.00025	1.84	.0089	.0266	.00068	.00014	.00047	.0008
%RSD	.29047	.03591	.37868	.27304	.31277	.18488	.03489	.35240	.05781

#1	10.913	.69113	483.88	3.2577	8.4802	.37017	.40684	.13271	1.3844
#2	10.868	.69078	486.48	3.2452	8.5178	.36920	.40664	.13337	1.3832

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0318	15.544	.6520	33.674	113.80	32.265
Stddev	.0048	.001	.0020	.446	.76	1.303
%RSD	.15715	.00596	.3033	.53262	.67173	4.0399

#1	3.0352	15.545	.6506	83.359	114.34	33.187
#2	3.0285	15.543	.6534	83.989	113.26	31.344

Sample Name: S5 Acquired: 1/17/2018 15:55:11 Type: Cal
 Method: P4-ICP2(v1931) 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	1914.0	47747.	4692.2	70.565	2507.9
Stddev	1.5	153.	27.9	.119	2.2
%RSD	.07727	.31947	.59493	.16813	.08741
#1	1915.0	47639.	4672.4	70.649	2506.4
#2	1912.9	47855.	4711.9	70.481	2509.5

Sample Name: ICV01 Acquired: 1/17/2018 15:59:14 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99458	1.0315	.98914	1.0073	.96779	2.5595	.50708	.49199
Stddev	.00112	.0025	.00279	.0063	.00231	.0261	.00040	.00135
%RSD	.11235	.24519	.28183	.63086	.23900	1.0192	.07902	.27493

#1	.99537	1.0333	.98717	1.0118	.96943	2.5780	.50679	.49295
#2	.99379	1.0297	.99111	1.0028	.96616	2.5411	.50736	.49103

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49116	10.196	.50633	.49412	.51065	5.0271	.51466	5.0015
Stddev	.00190	.037	.00316	.00053	.00077	.1238	.00109	.0296
%RSD	.38709	.36042	.62449	.10631	.15050	2.4624	.21225	.49241

#1	.48982	10.222	.50857	.49449	.51120	5.1147	.51543	6.0224
#2	.49251	10.170	.50410	.49375	.51011	4.9396	.51388	5.9806

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50020	.47704	9.9832	.50579	1.0217	10.062	F 3.0373	F 2.9976
Stddev	.00025	.00274	.0092	.00312	.0203	.066	.0037	.0111
%RSD	.05039	.57401	.09206	.61700	1.9902	.65662	.12271	.37053

#1	.50002	.47897	9.9897	.50799	1.0361	10.109	3.0400	3.0055
#2	.50038	.47510	9.9767	.50358	1.0073	10.016	3.0347	2.9898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.0087	F 2.8901	F 2.9473	F 2.9981	F 3.3437	2.508	F 2.9740	F 1.6425
Stddev	.0044	.0036	.0006	.0006	.0076	.003	.0021	6.1550
%RSD	.21794	.12505	.01941	.01957	.22828	.1033	.06915	374.73

#1	2.0056	2.8876	2.9469	2.9977	3.3491	2.506	2.9755	5.9948
#2	2.0118	2.8927	2.9477	2.9985	3.3383	2.510	2.9726	-2.7097

Sample Name: ICV01 Acquired: 1/17/2018 15:59:14 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6750
Stddev .6960
%RSD 26.020

#1 3.1671
#2 2.1828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.8	49441.	4733.3	72.625	2752.3
Stddev	3.9	337.	8.8	1.564	1.6
%RSD	.19423	.68128	.18609	2.1537	.05892

#1	1989.1	49203.	4727.0	71.519	2751.1
#2	1994.5	49679.	4739.5	73.731	2753.4

Sample Name: LLICV01 Acquired: 1/17/2018 16:03:09 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01731	.04216	.01239	.02353	.04800	.10261	.10195
Stddev	.00103	.00088	.00112	.00291	.00101	.01589	.00023
%RSD	5.9717	2.0895	9.0084	12.383	2.1096	15.488	.22877

#1	.01805	.04153	.01318	.02559	.04729	.09137	.10179
#2	.01658	.04278	.01160	.02147	.04872	.11384	.10212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00597	2.0727	.01131	.02992	.02094	.11978
Stddev	.00003	.00001	.0068	.00023	.00030	.00045	.01119
%RSD	.43947	.24387	.33011	2.0512	1.0102	2.1282	9.3457

#1	.00616	.00596	2.0678	.01148	.03014	.02125	.11187
#2	.00619	.00598	2.0775	.01115	.02971	.02062	.12770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02214	2.0311	.04053	.01033	2.0319	.04133	.04296
Stddev	.00003	.0203	.00060	.00027	.0052	.00011	.00112
%RSD	.12232	.99881	1.4751	2.5946	.25525	.26923	2.6038

#1	.02216	2.0455	.04095	.01052	2.0282	.04125	.04375
#2	.02212	2.0168	.04010	.01014	2.0356	.04140	.04217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0551	20805	.09543	.02322	.40526	.03986	.04020
Stddev	.0135	.00106	.00188	.00092	.01114	.00093	.00061
%RSD	.65735	.50786	1.9692	3.9796	2.7498	2.3423	1.5293

#1	2.0455	.20880	.09676	.02256	.41314	.04052	.04064
#2	2.0646	.20731	.09410	.02387	.39738	.03920	.03977

Sample Name: LLICV01 Acquired: 1/17/2018 16:03:09 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01936	F.0288	.02027	F<00000	F<00000
Stddev	.00007	.0012	.00010	.41811	1.9069
%RSD	.33995	4.052	.48913	6.1688	1235.8
#1	.01940	.0296	.02034	-6.4821	-1.5026
#2	.01931	.0280	.02020	-7.0734	1.1940
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.9	50324.	4748.0	74.245	2847.5
Stddev	11.0	269.	16.3	1.928	9.8
%RSD	.54418	.53520	.34375	2.5974	.34515
#1	2017.1	50134.	4736.5	72.882	2840.6
#2	2032.7	50515.	4759.5	75.609	2854.5

Sample Name: ICB01 Acquired: 1/17/2018 16:07:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00011	.00025	.00034	.00008	.00245	.00112	.00001
Stddev	.00375	.00036	.00050	.00121	.00007	.00165	.00027	.00001
%RSD	131.34	331.38	197.25	360.09	95.530	67.451	23.736	117.53

#1	-.00020	.00036	-.00060	-.00052	-.00002	-.00128	-.00131	.00000
#2	-.00551	-.00015	.00010	.00119	-.00013	-.00362	-.00093	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01642	.00022	.00016	.00094	.01428	.00007	.03157
Stddev	.00002	.01003	.00031	.00009	.00018	.00949	.00002	.02443
%RSD	17.492	61.109	138.90	57.461	19.048	66.460	35.051	77.395

#1	-.00011	.02351	.00045	-.00022	-.00081	.02100	-.00005	-.01429
#2	-.00014	.00932	.00000	-.00009	-.00106	.00757	-.00008	-.04885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00032	.00459	.00006	.00014	.02888	.00033	.00170
Stddev	.00037	.00054	.00042	.00018	.00001	.04011	.00007	.01037
%RSD	138.04	170.13	9.0697	309.45	7.5072	138.91	20.163	610.33

#1	-.00053	-.00070	-.00429	.00007	-.00015	-.05724	-.00028	.00904
#2	-.00001	.00006	-.00488	-.00019	-.00014	-.00051	-.00038	-.00564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.01772	.00027	.00164	.00073	.0013	.00005	F.52025
Stddev	.00064	.00920	.00220	.00277	.00136	.0003	.00001	5.3199
%RSD	17.240	51.920	826.50	169.52	186.15	25.71	27.208	1022.6

#1	.00414	-.01121	.00183	.00033	-.00169	-.0011	-.00005	-3.2415
#2	.00324	-.02422	-.00129	-.00360	.00023	-.0016	-.00004	4.2820

Sample Name: ICB01 Acquired: 1/17/2018 16:07:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0741
Stddev	.0068
%RSD	.63179

#1	1.0693
#2	1.0789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.2	50472.	4754.2	74.955	2857.6
Stddev	3.8	65.	26.3	1.286	8.3
%RSD	.18553	.12977	.55349	1.7152	.28923

#1	2033.5	50426.	4735.6	74.045	2851.7
#2	2038.8	50518.	4772.8	75.864	2863.4

Sample Name: CRI01 Acquired: 1/17/2018 16:16:04 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01685	.04139	.00990	.01832	.04760	.10439	.10013
Stddev	.00143	.00192	.00039	.00078	.00001	.00250	.00052
%RSD	8.4716	4.6408	3.9243	4.2645	.01971	2.3986	.51822

#1	.01584	.04003	.00963	.01777	.04760	.10616	.10050
#2	.01786	.04275	.01018	.01887	.04761	.10262	.09976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.00582	2.0551	.01147	.02986	.02083	.12378
Stddev	.00006	.00015	.0135	.00029	.00021	.00032	.01062
%RSD	.93917	2.5879	.65852	2.5061	.69942	1.5289	8.5801

#1	.00611	.00571	2.0647	.01167	.03000	.02060	.11627
#2	.00603	.00593	2.0455	.01126	.02971	.02105	.13129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02190	2.0942	.04063	.01001	2.0008	.04037	.04317
Stddev	.00010	.0079	.00078	.00051	.0161	.00107	.00044
%RSD	.47001	.37742	1.9284	5.0528	.80285	2.6561	1.0295

#1	.02198	2.0886	.04118	.01037	1.9894	.03961	.04285
#2	.02183	2.0998	.04007	.00965	2.0121	.04113	.04348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0154	20492	.09393	F_02690	.41429	.04054	.04094
Stddev	.0329	.00057	.00027	.00019	.01842	.00005	.00053
%RSD	1.6310	.27866	.29008	.71766	4.4462	.12244	1.2990

#1	1.9921	.20452	.09412	.02676	.42732	.04051	.04056
#2	2.0386	.20533	.09374	.02703	.40126	.04058	.04131

Sample Name: CRI01 Acquired: 1/17/2018 16:16:04 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02007	F.0271	.01967	F.12025	F<00000
Stddev	.00127	.0006	.00001	1.9078	1.7375
%RSD	6.3407	2.286	.07500	1586.5	284.67

#1	.01917	.0267	.01968	-1.2288	-1.8389
#2	.02097	.0276	.01966	1.4693	.61824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.1	50240.	4746.3	72.705	2847.2
Stddev	1.7	255.	2.5	.585	7.0
%RSD	.08445	.50661	.05309	.80459	.24531

#1	2021.9	50060.	4744.5	73.118	2842.3
#2	2024.3	50420.	4748.1	72.291	2852.2

Sample Name: ICSA01 Acquired: 1/17/2018 16:20:12 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.00063	-.00003	.00926	.00193	263.33	.00386	-.00061
Stddev	.00001	.00030	.00052	.00494	.00060	.80	.00009	.00004
%RSD	.12066	48.547	1766.1	53.366	30.902	.30200	2.2780	5.8066
#1	.00533	.00041	-.00040	.00576	.00151	263.89	.00392	-.00059
#2	.00532	.00084	.00034	.01275	.00235	262.77	.00380	-.00064
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	238.89	.05008	-.00053	-.00997	34.342	.01875	253.79
Stddev	.00028	.18	.00009	.00017	.00163	1.188	.00023	.37
%RSD	23.532	.07694	.18317	31.903	16.316	1.2595	1.2323	.14497
#1	.00098	238.76	.05001	-.00041	-.01112	95.182	.01891	254.05
#2	.00137	239.02	.05014	-.00065	-.00882	93.502	.01859	253.53
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00855	-.00607	.01772	.00131	-.00019	-.02636	-.00141	.01595
Stddev	.00053	.00058	.01039	.00046	.00005	.02694	.00006	.01077
%RSD	6.2586	9.5120	58.674	35.170	23.979	102.20	4.3160	67.519
#1	.00817	-.00648	.01037	.00098	-.00023	-.00731	-.00145	.02357
#2	.00892	-.00567	.02507	.00163	-.00016	-.04541	-.00137	.00834
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00869	.00188	-.00171	-.00272	.00422	.0058	F.07762	F.401.69
Stddev	.00302	.01127	.00015	.00230	.00197	.0009	.00023	3.94
%RSD	34.780	598.48	8.8709	84.354	46.577	14.78	.29985	.98163
#1	-.01083	-.00609	-.00182	-.00110	.00562	.0064	.07778	398.91
#2	-.00655	.00985	-.00161	-.00435	.00283	.0052	.07745	404.48

Sample Name: ICSA01 Acquired: 1/17/2018 16:20:12 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.434
Stddev	.590
%RSD	.93070

#1	63.851
#2	63.017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.3	45229.	4628.0	39.258	2390.1
Stddev	2.7	68.	3.3	.650	8.3
%RSD	.14863	.14962	.07154	.93882	.34892

#1	1837.4	45181.	4630.4	68.798	2384.2
#2	1841.3	45277.	4625.7	69.718	2396.0

Sample Name: ICSAB01 Acquired: 1/17/2018 16:24:23 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10669	.09801	.05162	.05897	.59808	262.23	.51079	.53584
Stddev	.00194	.00178	.00305	.00350	.00294	.67	.00096	.00004
%RSD	1.8180	1.8184	5.9153	5.9398	.49159	.25382	.18857	.00818

#1	.10532	.09675	.05378	.05649	.59600	262.70	.51011	.53581
#2	.10806	.09927	.04946	.06145	.60016	261.76	.51148	.53587

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99702	238.39	.57762	.49714	.52023	97.325	.53090	252.95
Stddev	.00126	.03	.00025	.00006	.00063	1.484	.00073	.31
%RSD	.12605	.01395	.04270	.01171	.12056	1.5248	.13736	.12347

#1	.99791	238.41	.57744	.49718	.52068	96.275	.53142	252.73
#2	.99613	238.37	.57779	.49710	.51979	98.374	.53039	253.17

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0085	.19721	.02908	.50712	1.0307	-.01134	.00190	.02259
Stddev	.0036	.00234	.00421	.00018	.0115	.00434	.00015	.01335
%RSD	.35513	1.1846	14.484	.03495	1.1198	38.233	7.7984	59.105

#1	1.0110	.19555	.02610	.50699	1.0225	-.00828	.00180	.01315
#2	1.0059	.19886	.03205	.50724	1.0388	-.01441	.00201	.03203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00154	-.01152	-.00131	-.00488	.00439	F.0093	F.07701	F.395.85
Stddev	.00247	.04823	.00008	.00228	.00035	.0010	.00029	3.26
%RSD	160.18	418.52	6.0308	46.653	7.9531	10.52	.38214	.82264

#1	-.00329	-.04562	-.00137	-.00327	.00415	.0086	.07680	398.15
#2	.00020	.02258	-.00126	-.00649	.00464	.0100	.07721	393.55

Sample Name: ICSAB01 Acquired: 1/17/2018 16:24:23 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	62.289
Stddev	.115
%RSD	.18517

#1	62.207
#2	62.370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.8	45127.	4607.2	36.758	2388.9
Stddev	4.0	147.	16.7	.718	4.2
%RSD	.21618	.32550	.36178	1.0749	.17381

#1	1827.0	45023.	4595.4	67.266	2386.0
#2	1832.6	45231.	4619.0	66.251	2391.9

Sample Name: CCV01 Acquired: 1/17/2018 16:28:26 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9788	4.9762	4.9653	4.9839	4.9835	9.9450	10.139
Stddev	.0073	.0145	.0104	.0041	.0038	.0205	.012
%RSD	.14661	.29139	.20945	.08248	.07636	.20662	.11569

#1	4.9737	4.9660	4.9579	4.9868	4.9862	9.9595	10.148
#2	4.9840	4.9865	4.9726	4.9810	4.9808	9.9305	10.131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.123	2.4797	25.340	1.0119	2.4753	1.2579	5.3449
Stddev	.00055	.0037	.117	.0022	.0033	.0014	.1542
%RSD	.21876	.15023	.46088	.21477	.13434	.11113	2.8847

#1	25.084	2.4771	25.423	1.0103	2.4730	1.2569	5.2359
#2	25.162	2.4823	25.258	1.0134	2.4777	1.2588	5.4539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5270	25.013	2.4853	1.2455	24.955	2.5074	2.6760
Stddev	.0037	.143	.0015	.0012	.025	.0041	.0809
%RSD	.14533	.57017	.06230	.09747	.09961	.16343	3.0218

#1	2.5296	25.114	2.4842	1.2447	24.972	2.5045	2.6188
#2	2.5244	24.912	2.4864	1.2464	24.937	2.5103	2.7332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.064	5.0104	5.0489	4.8990	4.9693	4.9551	5.0311
Stddev	.014	.0032	.0342	.0120	.0117	.0014	.0000
%RSD	.05567	.06484	.67732	.24469	.23553	.02880	.00007

#1	25.074	5.0081	5.0730	4.9075	4.9775	4.9561	5.0311
#2	25.054	5.0127	5.0247	4.8905	4.9610	4.9540	5.0311

Sample Name: CCV01 Acquired: 1/17/2018 16:28:26 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0249	4.883	4.9506	F<00000	F 3.9608
Stddev	.0122	.006	.0087	6.1351	.1013
%RSD	.24196	.1254	.17563	93.343	2.5579

#1	5.0335	4.888	4.9567	-10.911	3.8892
#2	5.0163	4.879	4.9444	-2.2345	4.0324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.6	48231.	4650.4	56.828	2619.3
Stddev	7.4	142.	25.0	1.735	7.8
%RSD	.37887	.29365	.53673	2.5957	.29922

#1	1936.4	48131.	4632.7	68.055	2613.8
#2	1946.8	48332.	4668.0	65.602	2624.9

Sample Name: LLCCV01 Acquired: 1/17/2018 16:36:23 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01752	.04132	.01207	.02002	.04776	.10870	.10086
Stddev	.00179	.00028	.00006	.00082	.00042	.00455	.00009
%RSD	10.208	.67717	.47142	4.1143	.88161	4.1836	.08505

#1	.01625	.04152	.01203	.01944	.04806	.11191	.10092
#2	.01878	.04112	.01211	.02060	.04747	.10548	.10080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00584	2.0513	.01134	.02955	.02060	.12377
Stddev	.00002	.00003	.0207	.00042	.00027	.00070	.01433
%RSD	.39382	.43484	1.0086	3.6597	.92007	3.3978	11.581

#1	.00612	.00586	2.0367	.01164	.02974	.02010	.13391
#2	.00616	.00583	2.0660	.01105	.02935	.02109	.11363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02199	2.0506	.04037	.01040	2.0022	.04024	.04233
Stddev	.00007	.0112	.00021	.00014	.0002	.00012	.00088
%RSD	.31381	.54465	.53102	1.3527	.00944	.30345	2.0881

#1	.02204	2.0585	.04022	.01030	2.0021	.04015	.04295
#2	.02194	2.0427	.04052	.01050	2.0024	.04032	.04170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9919	.20391	.10054	.02209	.41961	.03867	.04064
Stddev	.0149	.00048	.00275	.00221	.00136	.00065	.00148
%RSD	.74878	.23312	2.7326	9.9824	.32451	1.6747	3.6449

#1	2.0024	.20357	.10248	.02365	.42057	.03821	.04169
#2	1.9813	.20424	.09859	.02053	.41865	.03913	.03959

Sample Name: LLCCV01 Acquired: 1/17/2018 16:36:23 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01902	.0241	.01976	F<00000	F.20736
Stddev	.00055	.0003	.00000	13.000	.07891
%RSD	2.8783	1.090	.01794	388.57	38.055

#1	.01863	.0243	.01976	5.8468	.26316
#2	.01941	.0239	.01976	-12.538	.15156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.1	50068.	4739.3	73.932	2841.6
Stddev	4.3	29.	3.5	1.594	6.1
%RSD	.21337	.05711	.07324	2.1563	.21439

#1	2016.0	50048.	4741.7	72.805	2837.3
#2	2022.1	50088.	4736.8	75.059	2845.9

Sample Name: CCB01 Acquired: 1/17/2018 16:40:02 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00397	.00115	.00002	.00383	.00004	.00301	.00049
Stddev	.00227	.00041	.00088	.00475	.00014	.00266	.00077
%RSD	57.095	35.783	5596.7	124.02	405.84	88.285	156.60

#1	-.00557	.00086	.00061	-.00719	.00014	.00489	-.00104
#2	-.00237	.00144	-.00064	-.00047	-.00007	.00113	.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00011	.00006	.00031	.00003	.00061	.00124
Stddev	.00009	.00001	.00579	.00032	.00036	.00010	.00577
%RSD	201.48	9.2206	9298.5	103.70	1252.5	15.865	465.99

#1	.00002	-.00010	-.00415	.00053	.00028	-.00054	.00532
#2	-.00011	-.00011	.00403	.00008	-.00022	-.00067	-.00284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.03038	.00068	.00026	.01036	.00013	.00007
Stddev	.00003	.00483	.00012	.00045	.00731	.00032	.00001
%RSD	30.491	15.905	17.100	174.49	70.615	241.92	15.618

#1	-.00012	-.03380	-.00060	-.00057	-.01553	.00036	-.00008
#2	-.00008	-.02697	-.00076	.00006	-.00519	-.00009	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04858	.00069	.00343	.00180	.01021	.00029	.00100
Stddev	.01137	.00001	.00419	.00112	.00259	.00061	.00038
%RSD	23.410	1.0010	122.18	62.244	25.365	209.91	37.984

#1	-.05662	-.00070	-.00640	.00260	.00838	.00072	-.00073
#2	-.04054	-.00069	-.00047	.00101	.01205	-.00014	-.00126

Sample Name: CCB01 Acquired: 1/17/2018 16:40:02 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.0007	.00004	F<00000	F<00000
Stddev	.00108	.0005	.00000	8.5654	.61074
%RSD	50.016	64.22	12.039	725.81	169.35

#1	-.00292	-.0004	-.00004	-7.2368	.07123
#2	-.00140	-.0010	-.00004	4.8765	-.79248

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.9	50074.	4720.5	72.757	2849.4
Stddev	1.0	48.	23.3	1.353	4.1
%RSD	.04876	.09597	.49418	1.8598	.14427

#1	2029.2	50040.	4704.0	73.714	2846.5
#2	2030.6	50108.	4737.0	71.800	2852.3

Sample Name: PB105568BL Acquired: 1/17/2018 16:44:09 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00004	.00058	.00253	.00111	.00259	.00109
Stddev	.00040	.00330	.00096	.00043	.00023	.00943	.00031
%RSD	35.640	7932.5	163.89	16.811	20.785	364.34	28.643

#1	.00085	-.00229	.00126	-.00223	.00095	-.00408	-.00131
#2	.00142	.00237	-.00009	-.00283	.00128	.00925	-.00087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00002	.00877	.00040	.00015	-.00043	.00064
Stddev	.00005	.00001	.01152	.00037	.00033	.00028	.01321
%RSD	6411.7	76.164	131.45	92.328	227.20	63.881	2071.5

#1	-.00003	-.00001	.01692	-.00014	.00038	-.00024	-.00871
#2	.00004	-.00003	.00062	-.00065	-.00009	-.00063	.00998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02569	.00004	.00018	.02191	.00016	.00012
Stddev	.00001	.00529	.00068	.00019	.00080	.00008	.00001
%RSD	30.090	20.585	1798.7	101.27	3.6463	52.013	11.001

#1	-.00004	-.02195	-.00052	-.00032	-.02134	.00010	-.00013
#2	-.00003	-.02942	.00044	-.00005	-.02247	.00021	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03699	.00072	.00350	.00076	.00373	.00031	.00232
Stddev	.00610	.00002	.00096	.00122	.02919	.00020	.00053
%RSD	16.479	2.2205	27.507	161.45	781.98	64.108	22.920

#1	-.03268	-.00073	.00418	.00162	-.01691	-.00045	-.00195
#2	-.04130	-.00071	.00282	-.00011	.02437	-.00017	-.00270

Sample Name: PB105568BL Acquired: 1/17/2018 16:44:09 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.0011	.00013	F<00000	F<00000
Stddev	.00128	.0009	.00008	4.2261	.87525
%RSD	56.684	79.00	60.624	72.637	94.935

#1	-.00135	.0005	-.00019	-2.8299	-.30305
#2	-.00316	.0017	-.00008	-8.8065	-1.5408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.5	49989.	4699.6	71.589	2842.5
Stddev	4.8	177.	1.4	.260	9.1
%RSD	.23942	.35396	.03043	.36367	.31947

#1	2018.1	49864.	4698.6	71.773	2836.1
#2	2024.9	50115.	4700.6	71.405	2849.0

Sample Name: PB105568BS Acquired: 1/17/2018 16:52:18 Type: Unk
Method: P4-ICP2(v1931) 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	.82385	2.0633	1.0194	2.0149	.81156	2.1171	.22466	.20568
Stddev	.00091	.0060	.0055	.0005	.00119	.0176	.00149	.00035
%RSD	.11074	.28937	.54057	.02674	.14652	.83120	.66532	.17207
#1	.82449	2.0675	1.0155	2.0145	.81240	2.1047	.22572	.20543
#2	.82320	2.0591	1.0233	2.0153	.81072	2.1296	.22360	.20593
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20386	1.1802	.44228	.20893	.32960	3.2478	.22566	2.1846
Stddev	.00057	.0142	.00129	.00021	.00006	.1374	.00073	.0412
%RSD	.27972	1.2036	.29197	.10032	.01801	4.2302	.32412	1.8871
#1	.20346	1.1902	.44137	.20908	.32965	3.1506	.22515	2.1554
#2	.20427	1.1702	.44319	.20878	.32956	3.3449	.22618	2.2137
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52376	.07506	3.3238	.33061	.21800	10.947	.43336	.32522
Stddev	.00226	.00062	.0264	.00043	.01026	.036	.00068	.00232
%RSD	.43208	.82526	.79330	.13103	4.7043	.32839	.15590	.71214
#1	.52536	.07462	3.3424	.33092	.21075	10.973	.43288	.32685
#2	.52216	.07550	3.3051	.33030	.22525	10.922	.43384	.32358
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.1506	1.0236	.70003	.21571	.22342	3.977	.20636	F .44054
Stddev	.0253	.0208	.00151	.00286	.00100	.005	.00046	1.2604
%RSD	1.1785	2.0324	.21592	1.3255	.44925	.0780	.22115	286.09
#1	2.1327	1.0383	.70110	.21773	.22413	6.980	.20668	1.3317
#2	2.1685	1.0089	.69896	.21369	.22271	6.973	.20604	-.45066

Sample Name: PB105568BS Acquired: 1/17/2018 16:52:18 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F10.717
Stddev .625
%RSD 5.8320

#1 10.275
#2 11.159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.8	49904.	4641.3	73.014	2818.7
Stddev	5.5	39.	51.7	3.069	6.2
%RSD	.27884	.07874	1.1142	4.2029	.22162

#1	1980.9	49876.	4604.7	75.184	2814.3
#2	1988.7	49931.	4677.9	70.844	2823.1

Sample Name: PB105690BL Acquired: 1/17/2018 16:56:16 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00221	.00121	-.00139	-.00179	.00053	-.00106	-.00015
Stddev	.00179	.00131	.00043	.00108	.00059	.00000	.00082
%RSD	80.783	107.87	30.584	60.427	111.09	.00128	534.09

#1	-.00348	.00029	-.00109	-.00103	.00011	-.00106	-.00073
#2	-.00095	.00214	-.00169	-.00256	.00094	-.00106	.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00012	.02093	.00034	.00024	-.00011	.00143
Stddev	.00004	.00011	.00382	.00009	.00009	.00058	.00361
%RSD	199.94	98.081	18.249	25.312	35.921	518.78	252.79

#1	-.00001	-.00020	.02363	.00028	.00030	-.00052	-.00113
#2	.00005	-.00004	.01823	.00040	.00018	.00030	.00398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00391	-.00074	.00023	-.03131	-.00014	-.00008
Stddev	.00005	.02883	.00023	.00040	.00120	.00045	.00003
%RSD	111.18	736.74	31.392	174.87	3.8201	322.31	41.534

#1	-.00007	-.02430	-.00091	.00051	-.03216	-.00045	-.00010
#2	-.00001	.01647	-.00058	-.00005	-.03047	.00018	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00291	-.00055	.00083	-.00139	-.02642	-.00096	-.00085
Stddev	.04504	.00037	.00768	.00182	.00871	.00096	.00072
%RSD	1545.5	66.829	920.43	131.00	32.951	100.31	84.556

#1	.02894	-.00081	.00627	-.00010	-.03258	-.00164	-.00034
#2	-.03477	-.00029	-.00460	-.00268	-.02027	-.00028	-.00136

Sample Name: PB105690BL Acquired: 1/17/2018 16:56:16 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.0012	.00009	F<00000	F<00000
Stddev	.00112	.0008	.00006	9.3671	.38757
%RSD	45.629	64.43	75.220	354.22	194.35

#1	-.00167	.0017	-.00004	-9.2680	-.47347
#2	-.00325	.0007	-.00013	3.9791	.07464

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.1	50236.	4671.7	72.780	2855.4
Stddev	1.8	130.	6.2	1.630	5.3
%RSD	.08661	.25871	.13216	2.2390	.18661

#1	2026.8	50144.	4676.1	73.932	2851.6
#2	2029.3	50328.	4667.3	71.627	2859.1

Sample Name: PB105690BS Acquired: 1/17/2018 17:00:22 Type: Unk
Method: P4-ICP2(v1931) 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	.83284	2.0966	1.0386	2.0488	.85691	2.1547	.23056	.20841
Stddev	.00173	.0044	.0024	.0005	.00185	.0177	.00016	.00055
%RSD	.20801	.20995	.22627	.02503	.21561	.82361	.06875	.26163
#1	.83406	2.0935	1.0402	2.0485	.85822	2.1421	.23045	.20803
#2	.83161	2.0997	1.0369	2.0492	.85561	2.1672	.23067	.20880
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20823	1.1912	.45511	.21423	.33444	3.4705	.23359	2.2456
Stddev	.00069	.0081	.00139	.00100	.00014	.1204	.00042	.0290
%RSD	.33105	.68003	.30486	.46737	.04111	3.4694	.18080	1.2917
#1	.20871	1.1970	.45413	.21493	.33453	3.3854	.23389	2.2251
#2	.20774	1.1855	.45609	.21352	.33434	3.5557	.23329	2.2661
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53505	.07535	3.4064	.34107	.22521	11.221	.46646	.33124
Stddev	.00029	.00011	.0253	.00003	.00639	.021	.00039	.01694
%RSD	.05445	.14454	.74344	.00817	2.8373	.19137	.08445	5.1149
#1	.53525	.07543	3.3885	.34105	.22069	11.236	.46618	.31926
#2	.53484	.07527	3.4243	.34109	.22973	11.206	.46674	.34322
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00462	1.0092	.74125	.23085	.23032	7.086	.21308	F 5.4015
Stddev	.00251	.0060	.00041	.00323	.00180	.001	.00006	9.5396
%RSD	54.436	.59075	.05597	1.3976	.78137	.0082	.02719	176.61
#1	.00284	1.0050	.74154	.22857	.22905	7.086	.21303	-1.3440
#2	.00639	1.0134	.74096	.23313	.23159	7.085	.21312	12.147

Sample Name: PB105690BS Acquired: 1/17/2018 17:00:22 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2349
Stddev .0825
%RSD .89309

#1 9.1766
#2 9.2933

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.0	49978.	4679.2	70.025	2815.0
Stddev	4.5	234.	13.7	1.830	9.8
%RSD	.22802	.46778	.29192	2.6140	.34760

#1	1977.8	49812.	4669.5	71.319	2808.1
#2	1984.2	50143.	4688.8	68.731	2822.0

Sample Name: J1014-01 Acquired: 1/17/2018 17:04:17 Type: Unk
Method: P4-ICP2(v1931) 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	.05371	-.01833	.40759	.16092	.00700	146.28	.67857	.00572
Stddev	.00155	.00543	.00042	.00051	.00111	.09	.00096	.00006
%RSD	2.8924	29.614	.10379	.31413	15.862	.06478	.14144	.99455

#1	.05481	-.02217	.40789	.16057	.00779	146.21	.67925	.00568
#2	.05261	-.01449	.40729	.16128	.00622	146.35	.67790	.00576

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	132.96	.19079	.19315	.27052	438.33	4.5134	75.300
Stddev	.00034	.02	.00035	.00073	.00022	2.58	.0120	.181
%RSD	9.3443	.01202	.18153	.37964	.07951	.58827	.26615	.23998

#1	.00341	132.95	.19054	.19366	.27067	440.16	4.5049	75.428
#2	.00389	132.97	.19103	.19263	.27036	436.51	4.5219	75.173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23414	-.00383	9.7204	.50373	.88197	9.2051	.00409	.69398
Stddev	.00108	.00036	.0045	.00113	.00492	.0090	.00025	.00473
%RSD	.46009	9.3152	.04582	.22532	.55739	.09775	6.1583	.68192

#1	.23490	-.00408	9.7236	.50292	.88545	9.2115	.00426	.69063
#2	.23338	-.00358	9.7173	.50453	.87850	9.1987	.00391	.69732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7042	1.8950	.02889	4.3457	.10086	10.29	.15446	F1538.0
Stddev	.0121	.0039	.00059	.0146	.00179	.05	.00018	5.3
%RSD	.21295	.20671	2.0421	.33542	1.7760	.5267	.11931	.34548

#1	5.7128	1.8922	.02847	4.3560	.10213	10.33	.15459	1534.3
#2	5.6956	1.8978	.02930	4.3354	.09959	10.25	.15433	1541.8

Sample Name: J1014-01 Acquired: 1/17/2018 17:04:17 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 567.95
Stddev	2.03
%RSD	.35679

#1	566.52
#2	569.38

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.0	71309.	7353.6	39.671	2396.6
Stddev	3.4	105.	2.8	.370	10.4
%RSD	.12124	.14750	.03799	.53146	.43303

#1	2832.5	71235.	7355.6	69.409	2389.3
#2	2837.4	71384.	7351.6	69.933	2403.9

Sample Name: J1014-01DUP Acquired: 1/17/2018 17:08:24 Type: Unk
Method: P4-ICP2(v1931) 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	.06082	-.01904	.40726	.16655	.00527	145.53	.67479	.00566
Stddev	.00336	.00048	.00031	.00220	.00137	.78	.00184	.00001
%RSD	5.5214	2.5411	.07615	1.3237	26.042	.53636	.27337	.22591

#1	.05845	-.01870	.40748	.16811	.00624	144.98	.67349	.00567
#2	.06320	-.01939	.40704	.16499	.00430	146.08	.67610	.00565

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	132.82	.19129	.19256	.26865	444.79	4.5118	75.202
Stddev	.00053	.16	.00169	.00036	.00178	4.91	.0060	.193
%RSD	18.597	.12034	.88157	.18643	.66130	1.1048	.13187	.25691

#1	.00322	132.71	.19009	.19230	.26991	441.32	4.5160	75.065
#2	.00247	132.93	.19248	.19281	.26740	448.27	4.5076	75.338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23427	-.00387	9.7021	.50180	.89348	9.1667	.00435	.70325
Stddev	.00144	.00061	.0017	.00160	.00657	.0127	.00005	.02035
%RSD	.61552	15.629	.01712	.31894	.73553	.13842	1.0720	2.8941

#1	.23325	-.00430	9.7009	.50067	.88883	9.1757	.00431	.68886
#2	.23529	-.00345	9.7033	.50293	.89813	9.1577	.00438	.71764

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6900	1.8703	.02938	4.3474	.09967	10.25	.15458	F 1545.9
Stddev	.0175	.0427	.00021	.0019	.00153	.01	.00011	1.3
%RSD	.30675	2.2812	.71444	.04421	1.5366	.1339	.07415	.08172

#1	5.6776	1.9004	.02952	4.3461	.10076	10.24	.15450	1546.8
#2	5.7023	1.8401	.02923	4.3488	.09859	10.26	.15466	1545.0

Sample Name: J1014-01DUP Acquired: 1/17/2018 17:08:24 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 546.63
Stddev	7.93
%RSD	1.4509

#1	541.03
#2	552.24

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.9	71266.	7385.5	38.725	2400.1
Stddev	1.7	28.	14.6	.455	3.7
%RSD	.06010	.03912	.19722	.66181	.15466

#1	2825.1	71286.	7375.2	69.047	2402.7
#2	2822.7	71246.	7395.8	68.404	2397.5

Sample Name: J1014-01LX5 Acquired: 1/17/2018 17:12:30 Type: Unk
Method: P4-ICP2(v1931) 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	.01047	.00128	.08169	.03013	.00037	37.453	.18525	.00174
Stddev	.00171	.00184	.00347	.00137	.00114	.131	.00049	.00005
%RSD	16.303	144.35	4.2467	4.5384	305.50	.34913	.26711	2.7871
#1	.00927	.00003	.08414	.02916	.00043	37.546	.18560	.00170
#2	.01168	-.00258	.07924	.03110	-.00118	37.361	.18490	.00177
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	38.744	.05289	.03671	.09218	39.740	1.2930	21.452
Stddev	.00022	.071	.00116	.00011	.00227	3.199	.0036	.115
%RSD	28.144	.18256	2.2019	.28644	2.4580	3.5648	.27971	.53387
#1	-.00095	38.694	.05206	.03663	.09057	92.002	1.2955	21.371
#2	-.00064	38.794	.05371	.03678	.09378	87.478	1.2904	21.533
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04458	.00393	2.6139	.13598	.18262	2.4489	.00023	.13846
Stddev	.00038	.00016	.0073	.00004	.00608	.0127	.00026	.01511
%RSD	.84849	4.1103	.27767	.03038	3.3284	.51897	112.69	10.912
#1	.04485	-.00381	2.6088	.13595	.18692	2.4399	.00042	.14915
#2	.04431	-.00404	2.6191	.13601	.17832	2.4579	.00005	.12778
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0527	.62641	.00604	1.2140	.02511	1.928	.04293	F_294.57
Stddev	.0003	.01718	.00022	.0051	.00001	.003	.00006	4.32
%RSD	.02683	2.7420	3.6957	.42280	.05601	.1652	.14076	1.4678
#1	1.0529	.61426	.00589	1.2177	.02512	1.930	.04297	297.63
#2	1.0525	.63856	.00620	1.2104	.02510	1.925	.04288	291.52

Sample Name: J1014-01LX5 Acquired: 1/17/2018 17:12:30 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	58.784
Stddev	.058
%RSD	.09847

#1	58.744
#2	58.825

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.8	53965.	5277.0	70.293	2685.5
Stddev	4.0	163.	12.9	2.505	2.9
%RSD	.18434	.30289	.24496	3.5632	.10663

#1	2165.0	53849.	5286.1	68.522	2683.4
#2	2170.6	54081.	5267.8	72.064	2687.5

Sample Name: J1014-01MS Acquired: 1/17/2018 17:16:31 Type: Unk
Method: P4-ICP2(v1931) 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	.56642	2.0705	1.5642	1.4077	.11562	156.69	.90924	.13819
Stddev	.00224	.0099	.0034	.0129	.00136	1.07	.00046	.00026
%RSD	.39510	.47866	.21461	.91571	1.1740	.68567	.05072	.18856
#1	.56483	2.0635	1.5666	1.4168	.11658	155.93	.90891	.13801
#2	.56800	2.0775	1.5618	1.3985	.11466	157.45	.90956	.13838
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21731	36.898	.41503	.42060	.40424	461.12	4.6357	51.607
Stddev	.00178	.097	.00068	.00225	.00619	12.13	.0198	.166
%RSD	.82041	.11152	.16351	.53427	1.5301	2.6297	.42768	.32074
#1	.21605	86.966	.41551	.41901	.39987	469.69	4.6216	51.724
#2	.21857	86.829	.41455	.42219	.40861	452.55	4.6497	51.490
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79259	.05027	11.433	.61576	1.1771	15.707	.24750	.81498
Stddev	.00247	.00102	.003	.00000	.0346	.090	.00013	.01939
%RSD	.31218	2.0246	.02693	.00016	2.9367	.57085	.05377	2.3789
#1	.79084	.05099	11.435	.61576	1.2015	15.771	.24759	.82869
#2	.79434	.04955	11.431	.61576	1.1527	15.644	.24740	.80127
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3015	2.2806	.72162	4.6549	.22565	19.59	.27517	F1517.2
Stddev	.0014	.0097	.00271	.0080	.00038	.01	.00047	11.3
%RSD	.02170	.42724	.37505	.17244	.16785	.0293	.17172	.74433
#1	6.3005	2.2737	.71971	4.6606	.22591	19.59	.27551	1525.1
#2	6.3024	2.2875	.72353	4.6492	.22538	19.59	.27484	1509.2

Sample Name: J1014-01MS Acquired: 1/17/2018 17:16:31 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 586.57
Stddev 2.66
%RSD .45361

#1 584.69
#2 588.45

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.3	78222.	7945.9	37.657	2407.0
Stddev	5.9	28.	50.4	2.064	2.8
%RSD	.19029	.03611	.63454	3.0502	.11491

#1	3109.1	78242.	7910.2	66.198	2409.0
#2	3117.5	78202.	7981.5	69.117	2405.1

Sample Name: J1014-01MSD Acquired: 1/17/2018 17:20:33 Type: Unk
Method: P4-ICP2(v1931) 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	.56286	2.0715	1.5580	1.3991	.11600	156.58	.90728	.13875
Stddev	.00042	.0083	.0015	.0008	.00129	.06	.00377	.00022
%RSD	.07423	.40274	.09482	.05815	1.1101	.03890	.41589	.15995
#1	.56316	2.0657	1.5570	1.3997	.11509	156.54	.90995	.13890
#2	.56256	2.0774	1.5591	1.3985	.11691	156.63	.90462	.13859
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21547	36.752	.41813	.41820	.40403	460.80	4.5967	51.444
Stddev	.00065	.266	.00080	.00014	.00580	6.19	.0179	.116
%RSD	.30039	.30658	.19218	.03445	1.4362	1.3424	.38965	.22580
#1	.21502	86.940	.41756	.41830	.39992	465.18	4.6094	51.526
#2	.21593	86.564	.41870	.41810	.40813	456.43	4.5841	51.362
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78820	.04945	11.478	.61558	1.1664	15.690	.24672	.81512
Stddev	.00072	.00053	.049	.00180	.0191	.018	.00021	.00323
%RSD	.09166	1.0743	.42727	.29304	1.6350	.11794	.08504	.39680
#1	.78871	.04983	11.513	.61685	1.1798	15.677	.24657	.81741
#2	.78769	.04908	11.443	.61430	1.1529	15.703	.24687	.81283
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2513	2.2808	.71700	4.6470	.22634	19.52	.27510	F1513.0
Stddev	.0365	.0062	.00053	.0146	.00038	.00	.00109	5.3
%RSD	.58385	.27212	.07399	.31462	.16789	.0157	.39673	.34884
#1	6.2255	2.2851	.71737	4.6574	.22607	19.52	.27588	1509.3
#2	6.2771	2.2764	.71662	4.6367	.22661	19.52	.27433	1516.7

Sample Name: J1014-01MSD Acquired: 1/17/2018 17:20:33 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 563.11
Stddev	8.54
%RSD	1.5172

#1	557.07
#2	569.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3108.9	78592.	3046.5	38.049	2410.7
Stddev	1.1	192.	34.9	1.138	2.7
%RSD	.03474	.24386	.43432	1.6723	.11092

#1	3108.1	78457.	8021.8	67.244	2408.8
#2	3109.6	78728.	8071.2	68.853	2412.6

Sample Name: PB105568BSD Acquired: 1/17/2018 17:24:36 Type: Unk
Method: P4-ICP2(v1931) 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	.81831	2.0456	1.0122	1.9988	.81781	2.1127	.22296	.20346
Stddev	.00086	.0039	.0056	.0062	.00770	.0017	.00003	.00041
%RSD	.10544	.18876	.55705	.30936	.94125	.07972	.01309	.20167
#1	.81770	2.0428	1.0082	1.9944	.81237	2.1115	.22298	.20317
#2	.81892	2.0483	1.0162	2.0031	.82326	2.1139	.22294	.20375
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20270	1.1899	.44300	.20792	.32647	3.2524	.22775	2.1858
Stddev	.00117	.0012	.00169	.00172	.00198	.0467	.00022	.0314
%RSD	.57583	.09813	.38192	.82505	.60775	1.4366	.09835	1.4343
#1	.20188	1.1907	.44181	.20670	.32507	3.2193	.22759	2.2080
#2	.20353	1.1890	.44420	.20913	.32788	3.2854	.22791	2.1637
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52039	.07507	3.3291	.33110	.21209	10.932	.44246	.32312
Stddev	.00111	.00049	.0170	.00014	.00192	.037	.00206	.01367
%RSD	.21319	.64955	.51093	.04244	.90714	.33508	.46532	4.2318
#1	.51960	.07472	3.3170	.33120	.21073	10.958	.44101	.31345
#2	.52117	.07541	3.3411	.33100	.21345	10.906	.44392	.33279
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1.1642	1.0055	.71076	.21875	.22238	6.935	.20679	F5.6922
Stddev	.0085	.0069	.00059	.00195	.00009	.031	.00005	4.8615
%RSD	.72639	.68665	.08288	.89209	.03863	.4532	.02260	85.406
#1	1.1582	1.0006	.71034	.21737	.22232	6.912	.20676	2.2546
#2	1.1701	1.0104	.71118	.22013	.22244	6.957	.20682	9.1298

Sample Name: PB105568BSD Acquired: 1/17/2018 17:24:36 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7261
Stddev	1.3584
%RSD	15.568

#1	7.7655
#2	9.6866

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.7	50249.	4713.1	74.413	2844.9
Stddev	.8	8.	10.8	.192	2.7
%RSD	.03879	.01654	.23019	.25790	.09488

#1	2005.2	50255.	4705.5	74.549	2846.8
#2	2004.1	50243.	4720.8	74.277	2843.0

Sample Name: CCV02 Acquired: 1/17/2018 17:28:34 Type: Unk
Method: P4-ICP2(v1931) 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	5.0053	5.0036	4.9951	5.0300	5.0005	9.9390	10.095	.25131
Stddev	.0042	.0044	.0045	.0042	.0120	.0772	.070	.00091
%RSD	.08285	.08866	.09042	.08386	.24057	.77707	.68968	.36051
#1	5.0082	5.0067	4.9983	5.0270	5.0090	9.9936	10.145	.25195
#2	5.0023	5.0005	4.9919	5.0330	4.9920	9.8844	10.046	.25067
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4946	25.138	1.0177	2.4919	1.2645	4.9795	2.5274	25.022
Stddev	.0033	.053	.0019	.0014	.0045	.0038	.0044	.016
%RSD	.13270	.20919	.18966	.05566	.35867	.07666	.17336	.06224
#1	2.4969	25.175	1.0191	2.4929	1.2677	4.9822	2.5305	25.011
#2	2.4923	25.101	1.0164	2.4909	1.2613	4.9768	2.5243	25.033
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4963	1.2547	24.855	2.5129	2.5104	24.981	5.0295	5.0427
Stddev	.0053	.0010	.198	.0045	.0082	.165	.0054	.0189
%RSD	.21238	.07948	.79530	.17851	.32806	.65908	.10781	.37529
#1	2.4925	1.2554	24.994	2.5160	2.5045	25.098	5.0333	5.0561
#2	2.5000	1.2540	24.715	2.5097	2.5162	24.865	5.0257	5.0293
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9348	4.9485	4.9868	5.0005	5.0021	4.898	4.9359	F 3.0931
Stddev	.0113	.0436	.0011	.0190	.0297	.003	.0328	5.0271
%RSD	.22940	.88031	.02184	.38046	.59363	.0606	.66501	162.53
#1	4.9428	4.9177	4.9876	5.0139	5.0231	4.896	4.9592	-.46159
#2	4.9268	4.9793	4.9860	4.9870	4.9811	4.900	4.9127	6.6478

Sample Name: CCV02 Acquired: 1/17/2018 17:28:34 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.7082
 Stddev 1.6012
 %RSD 93.736

#1 2.8405
 #2 .57599

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.8	48676.	4734.2	72.065	2634.8
Stddev	3.2	261.	3.7	.180	3.2
%RSD	.16589	.53705	.07890	.24930	.12044

#1	1951.5	48492.	4731.5	72.192	2632.5
#2	1956.1	48861.	4736.8	71.938	2637.0

Sample Name: LLCCV02 Acquired: 1/17/2018 17:32:23 Type: Unk
Method: P4-ICP2(v1931) 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	.01700	.03993	.01209	.01899	.04766	.11694	.09848	.00616
Stddev	.00199	.00183	.00165	.00057	.00136	.00195	.00018	.00012
%RSD	11.689	4.5922	13.617	3.0157	2.8495	1.6688	.18030	1.9651

#1	.01841	.03863	.01093	.01940	.04862	.11556	.09861	.00608
#2	.01560	.04123	.01325	.01859	.04670	.11832	.09836	.00625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	2.0170	.01139	.02937	.02086	.11784	.02181	2.0028
Stddev	.00011	.0048	.00051	.00001	.00024	.00304	.00006	.0215
%RSD	1.9790	.23606	4.4755	.04114	1.1434	2.5839	.26924	1.0745

#1	.00585	2.0136	.01175	.02936	.02070	.11568	.02186	2.0180
#2	.00568	2.0204	.01103	.02938	.02103	.11999	.02177	1.9876

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04026	.01046	1.9784	.04032	.04346	1.9752	.20307	.09120
Stddev	.00051	.00000	.0076	.00008	.00006	.0248	.00026	.00281
%RSD	1.2758	.02488	.38494	.18989	.14065	1.2576	.12819	3.0848

#1	.04062	.01046	1.9837	.04038	.04351	1.9928	.20326	.09319
#2	.03990	.01046	1.9730	.04027	.04342	1.9576	.20289	.08921

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02969	.42158	.03978	.04024	.01937	.0256	.01982	F 2.2392
Stddev	.00180	.01700	.00037	.00089	.00079	.0007	.00001	1.9279
%RSD	6.0797	4.0334	.92088	2.2007	4.0535	2.656	.03066	86.097

#1	.03096	.43360	.03952	.03962	.01992	.0261	.01982	3.6025
#2	.02841	.40955	.04004	.04087	.01881	.0251	.01981	.87600

Sample Name: LLCCV02 Acquired: 1/17/2018 17:32:23 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.3305
Stddev 1.2185
%RSD 91.582

#1 2.1921
#2 .46889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.5	50752.	4772.1	72.373	2874.1
Stddev	9.6	4.	13.0	.167	12.5
%RSD	.47234	.00882	.27170	.23094	.43369

#1	2030.7	50755.	4781.3	72.255	2865.3
#2	2044.3	50749.	4763.0	72.491	2882.9

Sample Name: CCB02 Acquired: 1/17/2018 17:36:31 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	.00073	.00071	.00125	.00065	.01031	.00005
Stddev	.00113	.00102	.00144	.00297	.00031	.00458	.00068
%RSD	29.021	140.77	203.52	237.12	47.225	44.450	1422.3

#1	-.00309	.00000	-.00031	-.00335	-.00087	-.00707	-.00053
#2	-.00469	-.00145	.00173	.00085	-.00043	-.01356	.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.01178	.00007	.00013	.00080	.00253
Stddev	.00003	.00012	.00479	.00001	.00018	.00026	.02279
%RSD	1106.6	274.46	40.649	14.483	139.35	32.734	900.47

#1	.00002	.00004	.00839	-.00007	.00026	-.00062	-.01359
#2	-.00002	-.00013	.01516	-.00006	.00000	-.00099	.01865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01257	.00057	.00071	.02990	.00092	.00002
Stddev	.00001	.01341	.00036	.00073	.01119	.00003	.00006
%RSD	10.379	106.65	62.734	102.89	37.420	3.7669	234.88

#1	-.00008	.00309	-.00082	-.00122	-.03782	-.00090	-.00007
#2	-.00009	.02206	-.00032	-.00019	-.02199	-.00095	.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01353	.00058	.00692	.00180	.00455	.00027	.00100
Stddev	.02592	.00028	.00361	.00284	.00981	.00034	.00138
%RSD	191.59	48.842	52.082	157.85	215.47	128.14	137.72

#1	.00480	-.00078	-.00947	-.00021	.00238	.00003	-.00197
#2	-.03186	-.00038	-.00437	.00381	-.01149	.00051	-.00003

Sample Name: CCB02 Acquired: 1/17/2018 17:36:31 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.0014	.00010	F 3.0558	F<00000
Stddev	.00216	.0016	.00011	4.7355	2.0629
%RSD	126.14	117.0	111.85	78.196	327.79

#1	-.00323	-.0002	-.00018	9.4043	.82937
#2	-.00018	-.0025	-.00002	2.7074	-2.0881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.3	50635.	4726.1	70.516	2851.5
Stddev	6.4	118.	27.7	.029	12.2
%RSD	.31314	.23376	.58684	.04102	.42763

#1	2025.8	50551.	4706.5	70.495	2842.8
#2	2034.8	50718.	4745.7	70.536	2860.1

Sample Name: J1014-01A Acquired: 1/17/2018 17:40:41 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0923	3.7231	2.2755	2.6874	1.0331	142.06	.92551	.26688
Stddev	.0003	.0006	.0034	.0001	.0007	.45	.00321	.00083
%RSD	.03062	.01472	.14978	.00490	.06621	.31526	.34655	.31213

#1	1.0920	3.7235	2.2731	2.6875	1.0326	141.74	.92778	.26747
#2	1.0925	3.7227	2.2779	2.6873	1.0336	142.38	.92324	.26629

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38357	133.57	.68455	.57151	.63294	435.93	4.5971	77.854
Stddev	.00007	.44	.00056	.00202	.00109	4.44	.0038	.603
%RSD	.01934	.32712	.08237	.35430	.17269	1.0185	.08271	.77416

#1	.38352	133.88	.68415	.57007	.63217	439.07	4.5998	78.281
#2	.38363	133.26	.68494	.57294	.63371	432.79	4.5944	77.428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1864	.09195	13.464	.86091	1.2437	22.077	.51796	1.0677
Stddev	.0004	.00007	.040	.00060	.0158	.118	.00103	.0003
%RSD	.03362	.08095	.29720	.07018	1.2691	.53321	.19925	.02792

#1	1.1861	.09190	13.492	.86049	1.2549	22.160	.51723	1.0674
#2	1.1866	.09200	13.435	.86134	1.2325	21.994	.51869	1.0679

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5015	3.1865	1.3638	4.5486	.36448	23.79	.39221	F1440.5
Stddev	.0401	.0257	.0052	.0172	.00018	.04	.00194	2.4
%RSD	.72901	.80549	.38093	.37768	.04998	.1566	.49585	.16972

#1	5.4731	3.2046	1.3601	4.5607	.36461	23.76	.39358	1438.8
#2	5.5298	3.1683	1.3675	4.5364	.36435	23.82	.39083	1442.2

Sample Name: J1014-01A Acquired: 1/17/2018 17:40:41 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 546.54
Stddev	10.86
%RSD	1.9867

#1	554.22
#2	538.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.0	71137.	7202.6	38.695	2398.2
Stddev	7.3	60.	44.2	.963	.5
%RSD	.26274	.08416	.61303	1.4020	.02143

#1	2783.8	71095.	7171.4	68.014	2397.9
#2	2794.2	71180.	7233.9	69.376	2398.6

Sample Name: J1145-02 Acquired: 1/17/2018 17:44:42 Type: Unk
Method: P4-ICP2(v1931) 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	.07356	-.00583	1.1387	.13966	.00010	38.003	.72575	.00256
Stddev	.00046	.00227	.0033	.00437	.00069	.025	.00310	.00008
%RSD	.62618	38.881	.28767	3.1307	664.54	.03634	.42687	3.2929

#1	.07324	-.00743	1.1364	.13657	.00059	67.986	.72356	.00262
#2	.07389	-.00422	1.1410	.14275	-.00038	68.021	.72794	.00250

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	70.111	.93906	.57508	.34939	396.76	3.0125	330.24
Stddev	.00182	.093	.00154	.00108	.00706	15.30	.0085	1.20
%RSD	58.874	.13315	.16452	.18805	2.0217	3.8573	.14069	.19091

#1	.00438	70.045	.93796	.57431	.35438	385.94	6.0065	629.39
#2	.00181	70.177	.94015	.57584	.34439	407.58	6.0184	631.09

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.774	-.01379	2.2835	.27092	.53619	19.446	.00333	.21215
Stddev	.022	.00175	.0076	.00209	.02174	.035	.00012	.00001
%RSD	.17209	12.684	.33440	.77324	4.0541	.18029	3.5293	.00338

#1	12.759	-.01503	2.2889	.26944	.52082	19.471	.00325	.21215
#2	12.790	-.01255	2.2781	.27240	.55156	19.421	.00342	.21216

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3405	1.5039	.01478	2.8431	.13902	3.356	.15784	F1088.3
Stddev	.0067	.0124	.00249	.0143	.00064	.001	.00006	4.6
%RSD	.15400	.82456	16.829	.50416	.46032	.0184	.03911	.42521

#1	4.3357	1.4951	.01302	2.8330	.13947	6.355	.15788	1085.0
#2	4.3452	1.5127	.01654	2.8532	.13857	6.357	.15779	1091.5

Sample Name: J1145-02 Acquired: 1/17/2018 17:44:42 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 134.20
Stddev 3.06
%RSD .70562

#1 432.03
#2 436.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.3	51391.	5228.1	35.957	2289.6
Stddev	.3	29.	15.8	2.371	.2
%RSD	.01394	.05603	.30199	3.5953	.00785

#1	2026.1	51371.	5239.3	67.633	2289.5
#2	2026.5	51412.	5217.0	64.280	2289.7

Sample Name: PB105714BL Acquired: 1/17/2018 17:48:39 Type: Unk
Method: P4-ICP2(v1931) 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	.00214	.00073	.00093	.00135	.00005	.00069	.00110	.00001
Stddev	.00406	.00041	.00028	.00098	.00166	.00748	.00043	.00008
%RSD	189.96	55.914	29.507	72.789	3168.9	1090.9	39.069	856.86

#1	-.00501	.00044	.00113	-.00065	-.00123	.00598	-.00140	.00005
#2	.00073	.00101	.00074	-.00204	.00112	-.00460	-.00079	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02018	.00017	.00004	.00043	.03726	.00038	.06153
Stddev	.00005	.00014	.00005	.00018	.00008	.00865	.00003	.01257
%RSD	44.109	.67305	30.292	483.83	19.419	23.221	8.1568	20.422

#1	-.00007	.02028	.00020	-.00009	-.00049	.04338	.00036	.07042
#2	-.00014	.02009	.00013	.00017	-.00037	.03114	.00041	.05265

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00039	.00141	.00057	.00006	.01444	.00061	.00533
Stddev	.00002	.00031	.00337	.00025	.00005	.00255	.00019	.00081
%RSD	91.294	80.906	238.85	43.280	76.262	17.627	31.456	15.214

#1	-.00001	-.00061	-.00379	-.00040	-.00003	.01264	-.00074	-.00476
#2	-.00003	-.00017	.00097	-.00075	-.00010	.01624	-.00047	-.00590

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	.00299	.00096	.00099	.00208	.0004	.00005	4.8030
Stddev	.00447	.03369	.00083	.00105	.00001	.0006	.00002	8.2813
%RSD	89.479	1126.6	86.796	105.16	.29655	161.3	35.502	172.42

#1	.00816	.02083	-.00037	-.00025	-.00208	-.0008	-.00006	-1.0527
#2	.00184	-.02681	-.00155	-.00173	-.00209	.0000	-.00004	10.659

Sample Name: PB105714BL Acquired: 1/17/2018 17:48:39 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.2804
Stddev	.1629
%RSD	12.719

#1	1.1653
#2	1.3956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.4	50402.	4687.2	72.868	2840.8
Stddev	3.8	268.	63.9	.084	4.0
%RSD	.18697	.53162	1.3627	.11468	.13995

#1	2018.8	50213.	4642.0	72.927	2837.9
#2	2024.1	50592.	4732.3	72.809	2843.6

Sample Name: PB105714BS Acquired: 1/17/2018 17:52:47 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105714BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81169	2.0437	1.0117	1.9834	.79817	2.1066	.22656	.20373
Stddev	.00125	.0073	.0030	.0151	.00895	.0136	.00120	.00007
%RSD	.15417	.35613	.29843	.76200	1.1218	.64682	.52842	.03389
#1	.81257	2.0489	1.0138	1.9941	.80450	2.0970	.22741	.20368
#2	.81080	2.0386	1.0096	1.9727	.79184	2.1162	.22571	.20378
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20169	1.1854	.44390	.20593	.32376	3.3267	.22645	2.2261
Stddev	.00029	.0088	.00111	.00139	.00232	.0255	.00009	.0098
%RSD	.14573	.73846	.25017	.67649	.71590	.76547	.03989	.43919
#1	.20189	1.1792	.44468	.20692	.32540	3.3447	.22639	2.2330
#2	.20148	1.1916	.44311	.20495	.32212	3.3087	.22651	2.2192
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51595	.07310	3.3604	.32732	.21600	11.249	.42836	.32288
Stddev	.00444	.00034	.0247	.00134	.00129	.063	.00425	.00131
%RSD	.86018	.46113	.73605	.40922	.59536	.56076	.99242	.40693
#1	.51909	.07333	3.3779	.32827	.21691	11.294	.43137	.32195
#2	.51281	.07286	3.3429	.32637	.21509	11.205	.42535	.32381
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.3761	.99134	.70116	.22063	.22276	3.937	.20900	F 5.4406
Stddev	.6105	.04640	.00248	.00050	.00016	.051	.00142	4.9363
%RSD	18.083	4.6801	.35326	.22497	.07033	.7424	.68115	90.731
#1	2.9444	1.0241	.70291	.22098	.22287	6.973	.21001	1.9501
#2	3.8078	.95853	.69940	.22028	.22265	6.900	.20800	8.9311

Sample Name: PB105714BS Acquired: 1/17/2018 17:52:47 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105714BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4287
Stddev	1.3424
%RSD	15.927

#1	9.3779
#2	7.4794

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.7	50455.	4698.7	73.178	2810.1
Stddev	11.6	161.	8.7	.381	7.0
%RSD	.58286	.31944	.18414	.52096	.24763

#1	1986.5	50569.	4704.9	72.908	2805.2
#2	2002.9	50341.	4692.6	73.448	2815.0

Sample Name: J1113-20 Acquired: 1/17/2018 17:56:42 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105714BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09341	-.01168	.17177	.13661	.00963	208.53	.50652	.00525
Stddev	.00326	.00037	.00227	.00287	.00155	.85	.00506	.00017
%RSD	3.4857	3.1564	1.3202	2.1017	16.142	.40657	.99953	3.2256

#1	.09572	-.01141	.17016	.13864	.00853	207.93	.51010	.00513
#2	.09111	-.01194	.17337	.13458	.01073	209.13	.50294	.00537

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	24.166	.25586	.09624	.43995	372.84	1.3823	33.078
Stddev	.0005	.129	.00246	.00000	.00453	4.66	.0104	.227
%RSD	11078.	.53420	.96245	.00467	1.0302	1.2503	.75006	.68482

#1	-.00037	24.257	.25412	.09624	.43675	376.14	1.3749	33.238
#2	.00036	24.074	.25760	.09625	.44316	369.54	1.3896	32.917

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20770	-.01836	7.3098	.46425	.37036	7.1996	.00069	.16745
Stddev	.00013	.00176	.0246	.00370	.00353	.0440	.00027	.01387
%RSD	.06119	9.5601	.33656	.79614	.95333	.61070	38.861	8.2839

#1	.20761	-.01712	7.3272	.46164	.37286	7.2307	.00087	.15764
#2	.20779	-.01960	7.2924	.46687	.36786	7.1685	.00050	.17726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6533	2.9972	.01764	3.9121	.08567	3.786	.08184	F1172.1
Stddev	.0032	.0482	.00069	.0057	.00146	.013	.00046	1.4
%RSD	.08831	1.6078	3.9330	.14591	1.7023	.1844	.56237	.12002

#1	3.6556	2.9631	.01715	3.9161	.08670	6.795	.08216	1171.1
#2	3.6510	3.0312	.01813	3.9080	.08464	6.777	.08151	1173.1

Sample Name: J1113-20 Acquired: 1/17/2018 17:56:42 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105714BS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 126.53
 Stddev 2.32
 %RSD .54315

#1 424.89
 #2 428.17

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.2	53822.	5423.9	71.479	2544.6
Stddev	5.0	337.	4.5	.604	3.6
%RSD	.23404	.62581	.08308	.84467	.14213

#1	2148.8	54060.	5420.8	71.052	2547.2
#2	2141.7	53583.	5427.1	71.906	2542.1

Sample Name: J1021-01 Acquired: 1/17/2018 18:00:43 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00052	.00122	.00128	.00026	.04888	.15866
Stddev	.00095	.00099	.00067	.00080	.00236	.01006	.00173
%RSD	27.842	189.80	54.449	62.495	891.09	20.577	1.0921

#1	-.00410	-.00122	.00075	.00071	.00193	.05599	.15744
#2	-.00275	.00018	.00169	.00184	-.00140	.04177	.15989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	2.3642	.00059	.00057	.00034	.04149
Stddev	.00012	.00003	.0290	.00002	.00040	.00035	.02536
%RSD	856.20	134.87	1.2282	2.8651	70.649	102.85	61.119

#1	-.00010	.00000	2.3437	.00058	.00028	-.00060	.05942
#2	.00007	-.00004	2.3848	.00061	.00085	-.00009	.02356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03222	1.8021	.00073	.00038	329.94	.00004	.07449
Stddev	.00018	.0136	.00025	.00030	4.29	.00043	.00050
%RSD	.56141	.75655	33.873	79.368	1.3010	1057.6	.67220

#1	.03234	1.7925	-.00091	-.00017	326.91	.00027	.07413
#2	.03209	1.8118	-.00056	-.00060	332.98	-.00035	.07484

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0243	.00078	.04135	.34924	.36612	.00205	.00110
Stddev	.0675	.00057	.00079	.00273	.01662	.00073	.00025
%RSD	6.5904	73.540	1.9160	.78261	4.5394	35.607	22.334

#1	1.0720	-.00037	.04079	.35118	.35437	.00153	-.00128
#2	.97653	-.00118	.04191	.34731	.37787	.00256	-.00093

Sample Name: J1021-01 Acquired: 1/17/2018 18:00:43 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.0004	.02210	F<00000	F<00000
Stddev	.00135	.0012	.00016	6.0297	.38962
%RSD	283.30	296.6	.72557	169.79	8.2372

#1	.00143	.0012	.02221	.71233	-4.4545
#2	-.00048	-.0004	.02198	-7.8150	-5.0055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.2	47606.	4777.6	71.898	2611.3
Stddev	1.5	173.	37.6	1.514	1.4
%RSD	.07546	.36260	.78651	2.1056	.05307

#1	1934.1	47484.	4804.2	70.827	2610.3
#2	1936.2	47728.	4751.0	72.968	2612.3

Sample Name: J1151-01 Acquired: 1/17/2018 18:04:56 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-GRAVEL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	-.00427	.02689	.02595	-.00014	15.787	.04296	-.00033
Stddev	.00549	.00119	.00091	.00571	.00203	.006	.00101	.00007
%RSD	137.37	27.844	3.4017	22.008	1415.8	.03690	2.3580	21.265

#1	.00788	-.00343	.02624	.02191	-.00158	15.791	.04368	-.00028
#2	.00011	-.00511	.02754	.02999	.00129	15.783	.04225	-.00038

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00065	21.478	.02638	.04320	.37156	35.505	.56599	26.245
Stddev	.00021	.105	.00002	.00000	.00141	1.325	.00064	.202
%RSD	32.518	.48749	.08722	.00687	.37940	2.0234	.11258	.76787

#1	-.00050	21.552	.02636	.04320	.37256	64.568	.56554	26.388
#2	-.00080	21.404	.02640	.04320	.37057	66.442	.56644	26.103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12882	-.00552	1.9550	.11300	.08319	.64355	-.00131	.05166
Stddev	.00043	.00022	.0236	.00052	.00166	.02481	.00020	.00100
%RSD	.33220	3.9401	1.2056	.45900	1.9932	3.8546	15.570	1.9372

#1	.12913	-.00567	1.9717	.11264	.08202	.66109	-.00146	.05237
#2	.12852	-.00537	1.9383	.11337	.08437	.62600	-.00117	.05095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41832	.70474	.01589	5.1461	.00431	1.333	.06878	F195.36
Stddev	.00756	.00896	.00022	.0248	.00180	.004	.00005	1.67
%RSD	1.8072	1.2717	1.3899	.48113	41.690	.2620	.07422	.85255

#1	.42367	.71107	.01605	5.1636	.00304	1.336	.06882	196.53
#2	.41298	.69840	.01573	5.1286	.00558	1.331	.06875	194.18

Sample Name: J1151-01 Acquired: 1/17/2018 18:04:56 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-GRAVEL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 42.694
Stddev .302
%RSD .70843

#1 42.480
#2 42.908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.2	52254.	5009.8	73.348	2769.0
Stddev	9.9	126.	57.2	1.225	11.2
%RSD	.47619	.24056	1.1417	1.6696	.40543

#1	2063.2	52165.	4969.3	74.214	2761.1
#2	2077.2	52343.	5050.2	72.482	2777.0

Sample Name: J1152-01 Acquired: 1/17/2018 18:14:13 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LTP-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	.05804	-.00369	.54122	.04164	.00156	39.056	.72215	.00278
Stddev	.00117	.00084	.00004	.00464	.00049	.213	.00314	.00014
%RSD	2.0104	22.743	.00778	11.148	31.427	.23917	.43527	5.1028

#1	.05887	-.00310	.54125	.03836	.00122	88.905	.71993	.00268
#2	.05722	-.00428	.54119	.04493	.00191	89.206	.72437	.00288

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06178	340.59	.35788	.10059	.66489	210.53	7.6094	39.785
Stddev	.00076	2.24	.00139	.00057	.00276	2.70	.0137	.611
%RSD	1.2358	.65815	.38857	.56937	.41524	1.2807	.18041	.87615

#1	.06232	339.01	.35690	.10099	.66684	208.62	7.5997	69.353
#2	.06124	342.18	.35886	.10018	.66294	212.44	7.6191	70.217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0184	-.00288	1.1276	.17290	1.1113	7.1141	.01279	.11016
Stddev	.0012	.00004	.0074	.00006	.0125	.0205	.00011	.00446
%RSD	.11593	1.5125	.65962	.03624	1.1239	.28864	.89147	4.0506

#1	1.0192	-.00285	1.1223	.17295	1.1024	7.0996	.01271	.10701
#2	1.0175	-.00292	1.1329	.17286	1.1201	7.1286	.01287	.11332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6545	2.8833	.02461	.64486	.14355	14.22	.42988	F 341.53
Stddev	.0057	.0385	.00310	.00437	.00167	.01	.00185	14.84
%RSD	.34599	1.3354	12.579	.67750	1.1624	.0968	.43026	1.5763

#1	1.6585	2.9105	.02680	.64177	.14237	14.23	.42858	931.04
#2	1.6504	2.8561	.02242	.64795	.14473	14.21	.43119	952.03

Sample Name: J1152-01 Acquired: 1/17/2018 18:14:13 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LTP-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F187.81
Stddev	1.14
%RSD	.60955

#1	188.62
#2	187.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.2	57162.	5910.7	70.605	2416.8
Stddev	5.4	10.	15.8	.672	5.2
%RSD	.23611	.01701	.26706	.95163	.21435

#1	2279.4	57155.	5921.9	71.080	2413.1
#2	2287.0	57169.	5899.6	70.130	2420.5

Sample Name: J1152-02 Acquired: 1/17/2018 18:18:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LTP-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	.14552	.00330	2.9118	.12984	.00222	147.75	1.2740	.00584
Stddev	.00572	.00244	.0038	.00547	.00237	.10	.0030	.00003
%RSD	3.9294	73.761	.13056	4.2159	106.80	.07069	.23824	.43632

#1	.14147	-.00502	2.9145	.12597	-.00390	147.83	1.2762	.00586
#2	.14956	-.00158	2.9091	.13371	-.00054	147.68	1.2719	.00582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04097	220.08	2.8903	.14866	1.2430	382.35	9.8086	73.877
Stddev	.00059	.21	.0011	.00074	.0056	5.71	.0241	.149
%RSD	1.4488	.09622	.03750	.50099	.45317	1.4938	.24605	.20226

#1	.04139	220.23	2.8896	.14813	1.2470	378.31	9.8257	73.982
#2	.04055	219.93	2.8911	.14918	1.2390	386.38	9.7915	73.771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52833	.05876	1.4330	.30698	3.5411	12.586	.00932	.21101
Stddev	.00113	.00009	.0056	.00107	.0437	.040	.00028	.01901
%RSD	.21391	.15421	.39074	.34745	1.2337	.32149	3.0145	9.0103

#1	.52913	.05870	1.4369	.30622	3.5102	12.614	.00952	.19757
#2	.52753	.05883	1.4290	.30773	3.5720	12.557	.00912	.22446

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6556	4.1790	.13052	.78985	.26516	20.74	.53525	F1371.0
Stddev	.0083	.0191	.00042	.00107	.00037	.07	.00000	3.1
%RSD	.22616	.45775	.31904	.13504	.13830	.3171	.00077	.22500

#1	3.6614	4.1926	.13023	.78910	.26542	20.78	.53525	1368.8
#2	3.6497	4.1655	.13082	.79060	.26490	20.69	.53524	1373.1

Sample Name: J1152-02 Acquired: 1/17/2018 18:18:17 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LTP-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 166.34
Stddev	3.57
%RSD	.76477

#1	463.82
#2	468.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.8	50139.	5180.7	70.966	2392.9
Stddev	5.1	283.	29.2	.879	2.0
%RSD	.21635	.47139	.47221	1.2385	.08504

#1	2362.1	59938.	6160.1	71.588	2391.4
#2	2369.4	60339.	6201.4	70.345	2394.3

Sample Name: J1152-03 Acquired: 1/17/2018 18:22:20 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LTP-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	.10453	.00260	4.0860	.07153	.00447	133.12	1.6906	.00410
Stddev	.00060	.00486	.0010	.00141	.00019	.32	.0012	.00017
%RSD	.56976	187.17	.02553	1.9661	4.2845	.24001	.07100	4.1259
#1	.10411	.00084	4.0853	.07253	.00461	133.35	1.6914	.00398
#2	.10495	-.00604	4.0867	.07054	.00433	132.90	1.6897	.00422
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13795	553.82	.42487	.14940	.94559	337.24	3.4927	170.81
Stddev	.00034	.34	.00495	.00064	.00576	8.85	.0294	.52
%RSD	.24610	.06061	1.1643	.42551	.60903	2.6251	.45336	.30164
#1	.13771	554.05	.42137	.14985	.94152	343.50	6.4719	170.44
#2	.13819	553.58	.42837	.14895	.94966	330.98	6.5135	171.17
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70346	.00478	1.5935	.24883	3.6454	14.652	.00551	.19903
Stddev	.00084	.00043	.0073	.00015	.0880	.020	.00007	.02027
%RSD	.11938	9.0792	.45613	.06104	2.4138	.13579	1.3467	10.182
#1	.70405	-.00448	1.5987	.24894	3.7076	14.638	.00557	.21336
#2	.70286	-.00509	1.5884	.24872	3.5832	14.666	.00546	.18470
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9988	5.6167	.04643	1.0207	.24572	14.93	.75550	F1568.2
Stddev	.0165	.0904	.00197	.0052	.00050	.01	.00014	15.4
%RSD	.55022	1.6101	4.2462	.51004	.20318	.0902	.01857	.98319
#1	3.0104	5.6807	.04503	1.0171	.24537	14.94	.75541	1579.1
#2	2.9871	5.5528	.04782	1.0244	.24608	14.93	.75560	1557.3

Sample Name: J1152-03 Acquired: 1/17/2018 18:22:20 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LTP-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 355.13
Stddev	4.44
%RSD	1.2498

#1	358.27
#2	351.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.6	55401.	5729.7	37.204	2265.9
Stddev	4.7	62.	17.2	1.627	1.3
%RSD	.21347	.11189	.30024	2.4208	.05870

#1	2191.0	55445.	5741.8	66.054	2266.8
#2	2184.3	55357.	5717.5	68.355	2264.9

Sample Name: CCV03 Acquired: 1/17/2018 18:26:21 Type: Unk
Method: P4-ICP2(v1931) 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	4.8859	4.8715	4.8627	4.9081	4.8991	3.7680	3.9127	.24711
Stddev	.0065	.0009	.0143	.0151	.0038	.0043	.0215	.00043
%RSD	.13259	.01890	.29468	.30770	.07778	.04397	.21681	.17306
#1	4.8905	4.8722	4.8525	4.9187	4.8964	9.7710	9.9279	.24680
#2	4.8813	4.8708	4.8728	4.8974	4.9018	9.7650	9.8975	.24741
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4321	24.866	.99629	2.4360	1.2421	4.9648	2.4932	24.475
Stddev	.0037	.071	.00022	.0028	.0014	.0853	.0009	.165
%RSD	.15192	.28554	.02221	.11453	.11591	1.7184	.03673	.67406
#1	2.4295	24.816	.99613	2.4340	1.2431	4.9045	2.4926	24.358
#2	2.4347	24.916	.99644	2.4379	1.2411	5.0252	2.4939	24.592
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4407	1.2321	24.523	2.4756	2.4954	24.557	4.9401	4.9483
Stddev	.0005	.0030	.037	.0009	.0439	.035	.0021	.0046
%RSD	.02048	.24171	.15021	.03478	1.7579	.14294	.04283	.09216
#1	2.4411	1.2343	24.549	2.4750	2.4644	24.532	4.9416	4.9451
#2	2.4404	1.2300	24.496	2.4762	2.5264	24.582	4.9386	4.9516
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7810	4.8943	4.8636	4.9522	4.9112	4.784	4.8441	F_13925
Stddev	.0056	.0916	.0028	.0061	.0054	.019	.0239	4.8027
%RSD	.11719	1.8723	.05702	.12334	.10954	.3981	.49325	3448.9
#1	4.7771	4.8295	4.8656	4.9565	4.9150	4.797	4.8610	3.5353
#2	4.7850	4.9591	4.8617	4.9479	4.9074	4.770	4.8273	-3.2568

Sample Name: CCV03 Acquired: 1/17/2018 18:26:21 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.8528
 Stddev 2.3897
 %RSD 128.98

#1 3.5426
 #2 .16298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.3	48673.	4727.4	71.224	2658.2
Stddev	1.4	40.	19.1	1.171	.1
%RSD	.07032	.08250	.40336	1.6434	.00536

#1	1962.3	48702.	4740.9	72.051	2658.1
#2	1964.2	48645.	4714.0	70.396	2658.3

Sample Name: CCB03 Acquired: 1/17/2018 18:30:10 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00037	.00010	.00030	.00042	.00151	.00043
Stddev	.00152	.00025	.00056	.00199	.00010	.00682	.00077
%RSD	273.05	68.736	585.82	662.46	23.349	452.23	179.13

#1	-.00163	-.00019	.00049	-.00170	-.00035	.00633	.00012
#2	.00052	-.00055	-.00030	.00110	-.00049	-.00331	-.00098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01510	.00017	.00017	.00055	.00144
Stddev	.00010	.00009	.00135	.00036	.00009	.00043	.01866
%RSD	349.88	673.91	8.9584	213.96	48.983	78.530	1292.5

#1	-.00004	-.00005	.01414	.00043	.00011	-.00085	-.01175
#2	.00010	.00008	.01605	-.00009	.00023	-.00024	.01464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.02821	.00014	.00072	.01643	.00041	.00000
Stddev	.00005	.00856	.00007	.00037	.00479	.00061	.0001
%RSD	39.361	30.360	53.173	51.055	29.136	150.13	8764.9

#1	.00008	.02215	-.00008	-.00046	-.01305	.00084	.00006
#2	.00015	.03427	-.00019	-.00098	-.01982	-.00003	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00081	.00830	F_00600	.01412	.00018	.00140
Stddev	.02529	.00074	.00658	.00181	.01936	.00043	.00050
%RSD	876.61	92.160	79.355	30.143	137.07	234.25	35.945

#1	.01500	.00133	-.01295	.00728	.00043	-.00049	-.00104
#2	-.02077	.00028	-.00364	.00472	.02781	.00012	-.00175

Sample Name: CCB03 Acquired: 1/17/2018 18:30:10 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.0025	.00020	F<.00000	F.36183
Stddev	.00104	.0003	.00003	5.3516	1.0081
%RSD	44.731	11.41	15.910	1208.1	278.62

#1	-.00159	.0023	.00018	3.3411	-.35103
#2	-.00305	.0028	.00023	-4.2271	1.0747

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.8	50459.	4728.2	72.861	2883.2
Stddev	5.5	241.	48.2	.601	4.1
%RSD	.27153	.47789	1.0188	.82491	.14127

#1	2038.9	50630.	4694.1	72.436	2880.3
#2	2046.7	50289.	4762.2	73.286	2886.1

Sample Name: J1152-04 Acquired: 1/17/2018 18:34:19 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LTP-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	.06856	-.00406	.32275	.01773	.00281	76.183	.59904	.00214
Stddev	.00117	.00206	.00152	.00140	.00010	.173	.00227	.00001
%RSD	1.7109	50.793	.47096	7.8780	3.4477	.22724	.37913	.58032
#1	.06939	-.00552	.32383	.01871	.00288	76.305	.60064	.00215
#2	.06773	-.00260	.32168	.01674	.00274	76.061	.59743	.00213
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00397	596.77	.11471	.08943	.20384	230.38	4.7951	148.96
Stddev	.00124	.21	.00016	.00003	.00506	9.59	.0038	.38
%RSD	31.212	.03586	.14084	.03466	2.4814	4.1610	.07977	.25762
#1	.00309	596.92	.11482	.08945	.20027	237.15	4.7978	149.23
#2	.00484	596.62	.11459	.08941	.20742	223.60	4.7924	148.69
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20144	-.00665	1.9198	.19400	.89043	9.0115	.00101	.12602
Stddev	.00094	.00152	.0167	.00078	.03332	.0095	.00009	.00882
%RSD	.46483	22.847	.87209	.40304	3.7422	.10579	8.5301	7.0009
#1	.20078	-.00558	1.9317	.19345	.91400	9.0048	.00095	.13226
#2	.20211	-.00772	1.9080	.19455	.86687	9.0182	.00107	.11978
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6947	2.5460	.01276	1.3097	.13234	17.38	.86560	F1378.4
Stddev	.0023	.0112	.00287	.0107	.00065	.03	.00234	9.1
%RSD	.13680	.43805	22.506	.81989	.48747	.1473	.27045	.66199
#1	1.6931	2.5539	.01073	1.3173	.13280	17.36	.86726	1371.9
#2	1.6963	2.5381	.01480	1.3021	.13189	17.40	.86394	1384.8

Sample Name: J1152-04 Acquired: 1/17/2018 18:34:19 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LTP-4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 204.53
 Stddev 3.23
 %RSD 1.5807

#1 202.24
 #2 206.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.7	55170.	5700.6	35.813	2295.6
Stddev	.7	141.	1.0	2.535	.1
%RSD	.03208	.25632	.01787	3.8519	.00357

#1	2192.2	55070.	5699.9	64.021	2295.7
#2	2193.1	55270.	5701.3	67.606	2295.6

Sample Name: J1154-01 Acquired: 1/17/2018 18:38:20 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-1867-3407 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05039	-.00354	1.0970	.09788	.00981	124.05	.76457	.00701
Stddev	.00212	.00250	.0014	.01200	.00123	.24	.00128	.00016
%RSD	4.2010	70.740	.12717	12.261	12.525	.19394	.16699	2.2876

#1	.04890	-.00530	1.0980	.08939	.00894	123.88	.76547	.00713
#2	.05189	-.00177	1.0960	.10637	.01067	124.22	.76366	.00690

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	74.164	.24957	.11793	1.1661	279.90	5.1544	55.877
Stddev	.00115	.010	.00069	.00103	.0066	8.14	.0010	.012
%RSD	63.499	.01304	.27637	.87331	.56577	2.9069	.01942	.02129

#1	.00263	74.157	.24908	.11866	1.1707	274.15	5.1537	55.869
#2	.00100	74.170	.25005	.11720	1.1614	285.65	5.1551	55.885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54250	-.01038	9.1055	.31606	5.1586	11.720	.01393	.18170
Stddev	.00105	.00084	.0024	.00005	.1354	.012	.00024	.01911
%RSD	.19275	8.1152	.02689	.01574	2.6244	.10158	1.6930	10.520

#1	.54176	-.01098	9.1072	.31610	5.0629	11.711	.01410	.16819
#2	.54324	-.00979	9.1037	.31603	5.2543	11.728	.01377	.19522

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9553	4.9399	.19448	2.4987	.18463	3.080	.22538	F 314.08
Stddev	.0104	.0245	.00153	.0002	.00011	.015	.00053	8.69
%RSD	.53053	.49501	.78634	.00697	.05954	.2418	.23477	.95031

#1	1.9480	4.9226	.19339	2.4988	.18471	6.090	.22501	920.22
#2	1.9627	4.9572	.19556	2.4985	.18456	6.069	.22576	907.94

Sample Name: J1154-01 Acquired: 1/17/2018 18:38:20 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-1867-3407 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 271.91
Stddev	.30
%RSD	.11208

#1	271.70
#2	272.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.0	55484.	5576.2	70.582	2540.3
Stddev	6.1	65.	14.2	1.778	8.5
%RSD	.27674	.11633	.25526	2.5196	.33398

#1	2201.7	55438.	5566.2	71.839	2534.3
#2	2210.4	55530.	5586.3	69.324	2546.3

Sample Name: J1156-01 Acquired: 1/17/2018 18:42:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28201	-.00216	.34506	.06773	.00937	.32.007	.37023	.00256
Stddev	.00181	.00105	.00000	.00280	.00064	.292	.00423	.00004
%RSD	.64192	48.545	.00057	4.1343	6.8567	.31689	1.1420	1.6123

#1	.28073	-.00142	.34506	.06971	.00891	91.801	.36724	.00259
#2	.28329	-.00290	.34505	.06575	.00982	92.214	.37322	.00253

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	10.033	.12946	.07159	.54328	184.71	3.9995	25.553
Stddev	.00063	.131	.00015	.00032	.00294	4.56	.0049	.451
%RSD	28.803	1.3094	.11432	.45344	.54150	2.4665	.12313	1.7655

#1	.00263	9.9399	.12936	.07136	.54536	181.49	4.0029	25.234
#2	.00174	10.126	.12957	.07182	.54120	187.93	3.9960	25.872

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15189	-.00776	1.0693	.21709	2.9585	5.1529	.00032	.07644
Stddev	.00028	.00048	.0169	.00015	.0831	.0824	.00041	.00909
%RSD	.18404	6.2077	1.5799	.07010	2.8095	1.5982	128.16	11.894

#1	.15209	-.00810	1.0574	.21698	2.8997	5.0947	.00003	.07001
#2	.15169	-.00742	1.0813	.21720	3.0173	5.2112	.00061	.08286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41098	3.0893	.01943	1.6000	.08862	4.714	.04962	F 571.26
Stddev	.00478	.0406	.00040	.0197	.00171	.004	.00082	4.79
%RSD	1.1623	1.3131	2.0465	1.2281	1.9335	.0944	1.6594	.83926

#1	.40760	3.0606	.01915	1.5861	.08741	4.717	.04903	567.87
#2	.41435	3.1180	.01971	1.6139	.08983	4.711	.05020	574.65

Sample Name: J1156-01 Acquired: 1/17/2018 18:42:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMP Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F152.12
Stddev 1.19
%RSD .77966

#1 151.28
#2 152.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.1	55131.	5459.4	73.761	2689.5
Stddev	5.4	58.	72.1	1.903	11.3
%RSD	.24510	.10592	1.3207	2.5802	.42166

#1	2197.3	55090.	5510.4	75.107	2681.5
#2	2204.9	55172.	5408.5	72.415	2697.5

Sample Name: J1156-05 Acquired: 1/17/2018 18:46:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06071	-.00459	.16509	-.16752	-.00217	145.43	2.0469	.00506
Stddev	.00419	.00368	.00035	.00449	.00148	.09	.0055	.00021
%RSD	6.8999	80.221	.21156	2.6820	68.272	.06487	.26991	4.0967

#1	.06368	-.00199	.16533	-.17070	-.00112	145.36	2.0430	.00521
#2	.05775	-.00719	.16484	-.16435	-.00322	145.49	2.0508	.00491

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01572	1696.5	.13702	.02928	.15281	34.214	1.4891	49.151
Stddev	.00020	10.8	.00027	.00019	.00254	3.695	.0019	.001
%RSD	1.2967	.63761	.19522	.63820	1.6618	4.3870	.13002	.00223

#1	.01587	1688.9	.13683	.02941	.15460	81.602	1.4905	49.151
#2	.01558	1704.2	.13721	.02914	.15101	86.827	1.4878	49.152

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12747	-.00739	4.1809	.16557	7.7970	26.671	.00235	.10650
Stddev	.00049	.00036	.0140	.00216	.3092	.011	.00090	.00518
%RSD	.38234	4.8364	.33517	1.3072	3.9653	.04037	38.368	4.8664

#1	.12782	-.00764	4.1710	.16710	7.5783	26.679	.00172	.10284
#2	.12713	-.00714	4.1908	.16404	8.0156	26.663	.00299	.11017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.641	3.4132	.01088	3.2366	.10321	3.836	7.8199	F_2654.8
Stddev	.055	.0365	.00140	.0107	.00097	.018	.0569	43.7
%RSD	.17998	1.0693	12.839	.33039	.93692	.4777	.72774	1.6453

#1	30.680	3.3874	.00989	3.2291	.10389	3.849	7.7797	2685.7
#2	30.602	3.4390	.01187	3.2442	.10253	3.823	7.8602	2624.0

Sample Name: J1156-05 Acquired: 1/17/2018 18:46:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH3 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 56.263
Stddev .265
%RSD .47144

#1 56.451
#2 56.076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.5	46320.	4972.4	38.014	2198.0
Stddev	11.7	38.	7.6	2.612	10.1
%RSD	.62898	.08302	.15260	3.8398	.45836

#1	1857.2	46348.	4977.8	69.861	2190.9
#2	1873.8	46293.	4967.1	66.167	2205.2

Sample Name: J1156-07 Acquired: 1/17/2018 18:50:26 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09867	-.00960	.25611	-.06803	.00480	216.30	1.3409	.00794
Stddev	.00583	.00424	.00762	.00042	.00247	.51	.0039	.00018
%RSD	5.9084	44.148	2.9767	.62175	51.368	.23540	.29202	2.2332

#1	.09455	-.01260	.25072	-.06833	.00306	215.94	1.3381	.00781
#2	.10280	-.00661	.26150	-.06773	.00655	216.66	1.3437	.00806

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	1310.9	.18565	.09068	.34701	228.90	4.0769	72.084
Stddev	.00016	.8	.00026	.00212	.00896	1.70	.0041	.237
%RSD	3.0940	.06369	.14271	2.3354	2.5816	.74291	.10118	.32895

#1	.00508	1311.4	.18584	.08918	.34068	227.70	4.0798	71.916
#2	.00531	1310.3	.18546	.09218	.35335	230.11	4.0740	72.251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20025	-.01254	9.7815	.31464	3.1935	19.801	.00700	.44672
Stddev	.00498	.00052	.0340	.00050	.0328	.054	.00042	.01958
%RSD	2.4889	4.1318	.34788	.15851	.52871	.27269	5.9999	4.3841

#1	.19673	-.01290	9.7574	.31500	6.1703	19.763	.00730	.43287
#2	.20377	-.01217	9.8055	.31429	6.2167	19.839	.00671	.46056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.853	.75890	.02967	3.4544	.20089	10.01	3.0992	F 2780.1
Stddev	1.086	.05617	.00041	.0469	.00206	.19	.0129	2.4
%RSD	2.1790	7.4018	1.3753	.72600	1.0244	1.853	.15962	.08599

#1	49.084	.71918	.02938	6.4213	.20235	9.881	8.0901	2781.7
#2	50.621	.79862	.02996	6.4875	.19944	10.14	8.1084	2778.4

Sample Name: J1156-07 Acquired: 1/17/2018 18:50:26 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CW-PH2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F192.40
 Stddev 1.84
 %RSD .95380

#1 191.10
 #2 193.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.7	49537.	5364.7	34.415	2206.9
Stddev	34.6	19.	4.7	.215	41.2
%RSD	1.7050	.03835	.08762	.33398	1.8671

#1	2053.2	49550.	5361.4	64.567	2236.0
#2	2004.3	49523.	5368.0	64.263	2177.8

Sample Name: J1156-09 Acquired: 1/17/2018 18:54:40 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04771	-.00571	.07721	-.13033	.00085	136.84	1.1052	.01026
Stddev	.00149	.00003	.00125	.00298	.00146	.10	.0019	.00004
%RSD	3.1192	.55490	1.6200	2.2837	172.60	.07355	.16773	.40441

#1	.04876	-.00573	.07632	-.12823	-.00019	136.91	1.1065	.01023
#2	.04665	-.00569	.07809	-.13244	.00188	136.77	1.1039	.01029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	1463.5	.29938	.04603	.18266	100.11	2.5870	34.409
Stddev	.00016	5.2	.00157	.00075	.00160	1.92	.0008	.100
%RSD	11.204	.35729	.52355	1.6264	.87420	1.9157	.02943	.11828

#1	.00157	1467.2	.30049	.04550	.18153	98.757	2.5865	84.338
#2	.00134	1459.8	.29827	.04656	.18379	101.47	2.5876	84.479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16360	-.00640	3.2684	.22590	.75747	35.641	.00911	.22361
Stddev	.00242	.00045	.0295	.00106	.01365	.076	.00027	.00107
%RSD	1.4814	6.9986	.35672	.46997	1.8025	.21414	2.9780	.47784

#1	.16188	-.00608	8.2893	.22665	.74782	35.695	.00930	.22437
#2	.16531	-.00672	8.2475	.22515	.76713	35.587	.00891	.22286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.151	1.1041	.01544	5.0629	.14601	3.227	4.5376	F_2335.2
Stddev	.354	.0178	.00091	.0049	.00003	.023	.0130	10.2
%RSD	.80239	1.6117	5.8827	.09640	.01858	.7252	.28570	.43761

#1	43.901	1.1167	.01479	5.0664	.14603	3.210	4.5467	2342.4
#2	44.402	1.0915	.01608	5.0595	.14600	3.243	4.5284	2328.0

Sample Name: J1156-09 Acquired: 1/17/2018 18:54:40 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 54.519
Stddev 3.198
%RSD 4.9565

#1 62.257
#2 66.780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.0	47504.	5122.1	35.721	2211.4
Stddev	11.8	65.	1.4	1.219	14.5
%RSD	.61570	.13703	.02820	1.8547	.65679

#1	1921.3	47458.	5121.1	66.583	2221.7
#2	1904.7	47550.	5123.1	64.859	2201.1

Sample Name: J1156-11 Acquired: 1/17/2018 18:58:44 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00870	.00257	.02862	.02467	.00039	13.420	.11915	.00019
Stddev	.00189	.00017	.00141	.00562	.00143	.004	.00093	.00004
%RSD	21.773	6.5216	4.9342	22.767	362.66	.02799	.77889	23.451

#1	.01004	-.00246	.02763	.02865	-.00062	13.418	.11981	.00016
#2	.00736	-.00269	.02962	.02070	.00140	13.423	.11850	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	29.730	.00358	.01891	.04019	34.972	1.1727	10.612
Stddev	.00006	.027	.00006	.00022	.00127	.751	.0012	.028
%RSD	6.7991	.09196	1.7568	1.1436	3.1624	1.1554	.10320	.26665

#1	-.00090	29.750	.00362	.01876	.04109	64.442	1.1736	10.632
#2	-.00099	29.711	.00353	.01906	.03929	65.503	1.1718	10.592

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01319	.00396	4.7951	.04553	.07501	3.2626	.00050	.01994
Stddev	.00030	.00057	.0256	.00023	.00114	.0011	.00003	.00474
%RSD	2.2520	14.415	.53476	.51225	1.5214	.01205	5.3169	23.762

#1	.01298	-.00355	4.7769	.04537	.07420	9.2619	.00048	.02329
#2	.01340	-.00436	4.8132	.04570	.07582	9.2634	.00052	.01659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76818	.85166	.00386	1.2419	.00478	4.259	.03067	F_210.73
Stddev	.00093	.02192	.00119	.0039	.00065	.001	.00026	4.61
%RSD	.12090	2.5735	30.920	.31570	13.528	.0253	.85942	2.1870

#1	.76752	.83616	.00471	1.2391	.00433	4.260	.03086	213.99
#2	.76883	.86716	.00302	1.2447	.00524	4.258	.03049	207.47

Sample Name: J1156-11 Acquired: 1/17/2018 18:58:44 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	39.558
Stddev	.855
%RSD	2.1621

#1	38.953
#2	40.163

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.7	58447.	5671.3	72.420	2772.1
Stddev	.8	8.	30.0	.935	1.3
%RSD	.03289	.01291	.52825	1.2915	.04764

#1	2324.3	58442.	5650.1	73.082	2771.2
#2	2323.2	58452.	5692.5	71.759	2773.1

Sample Name: J1163-01 Acquired: 1/17/2018 19:02:45 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08451	-.00177	.44833	.11909	.01029	195.70	.95720	.00692
Stddev	.00067	.00066	.00011	.00152	.00134	.47	.00532	.00011
%RSD	.79567	37.022	.02440	1.2730	12.979	.24227	.55528	1.6483

#1	.08499	-.00131	.44841	.11802	.01124	195.37	.96096	.00700
#2	.08403	-.00224	.44825	.12016	.00935	196.04	.95344	.00684

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	3.7550	.23161	.15300	.39422	312.92	7.6917	47.627
Stddev	.00096	.0561	.00050	.00047	.00017	7.04	.0699	.311
%RSD	149.32	.82990	.21603	.30857	.04189	2.2503	.90948	.65271

#1	.00004	6.7947	.23197	.15333	.39410	307.94	7.6422	47.847
#2	-.00132	6.7154	.23126	.15266	.39433	317.90	7.7412	47.408

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27636	-.01167	1.0080	.36230	.81910	12.112	.00262	.17152
Stddev	.00056	.00047	.0070	.00224	.02005	.039	.00018	.02206
%RSD	.20275	3.9967	.69383	.61956	2.4473	.31830	6.8572	12.861

#1	.27596	-.01200	1.0129	.36071	.80492	12.139	.00249	.15592
#2	.27675	-.01134	1.0030	.36389	.83327	12.085	.00274	.18712

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6217	3.2266	.02581	2.1736	.26727	3.880	.07609	986.88
Stddev	.0024	.0126	.00054	.0085	.00061	.015	.00035	3.36
%RSD	.09221	.20307	2.0836	.39127	.22719	.2162	.46155	.34021

#1	2.6200	6.2177	.02619	2.1797	.26769	6.891	.07634	984.50
#2	2.6234	6.2355	.02543	2.1676	.26684	6.870	.07584	989.25

Sample Name: J1163-01 Acquired: 1/17/2018 19:02:45 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-(0-4) Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 319.79
Stddev .40
%RSD .12357

#1 319.51
#2 320.07

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.4	56765.	5746.4	71.409	2602.1
Stddev	6.5	147.	30.9	1.814	3.9
%RSD	.28343	.25909	.53732	2.5395	.14963

#1	2313.0	56869.	5724.6	72.691	2599.3
#2	2303.8	56661.	5768.3	70.126	2604.9

Sample Name: J1163-07 Acquired: 1/17/2018 19:06:52 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07099	-.00322	.39467	.10548	.00605	176.15	.92694	.00676
Stddev	.00065	.00024	.00056	.00089	.00306	.78	.00166	.00002
%RSD	.91524	7.3803	.14088	.84640	50.636	.44451	.17890	.29329

#1	.07053	-.00305	.39506	.10611	.00821	175.59	.92811	.00674
#2	.07145	-.00339	.39427	.10485	.00388	176.70	.92577	.00677

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	10.717	.24580	.13829	.37429	285.17	3.9771	43.307
Stddev	.00018	.065	.00148	.00014	.00047	1.87	.0094	.035
%RSD	179.41	.60629	.60351	.09961	.12508	.65414	.13414	.08028

#1	.00003	10.763	.24475	.13838	.37396	286.49	6.9705	43.283
#2	-.00023	10.671	.24685	.13819	.37462	283.85	6.9837	43.332

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25655	-.01130	1.0322	.33776	.76501	12.104	.00238	.16530
Stddev	.00221	.00010	.0173	.00198	.00446	.020	.00034	.00512
%RSD	.86321	.89169	1.6790	.58608	.58344	.16423	14.216	3.0976

#1	.25812	-.01123	1.0200	.33636	.76816	12.118	.00262	.16892
#2	.25499	-.01137	1.0445	.33916	.76185	12.090	.00214	.16168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8944	3.7605	.03492	2.0101	.24328	3.459	.08382	F 315.80
Stddev	.0149	.0312	.00156	.0050	.00241	.015	.00043	8.16
%RSD	.38352	.82915	4.4815	.25128	.99054	.2282	.51739	.89156

#1	3.9050	3.7826	.03603	2.0137	.24498	6.469	.08351	910.03
#2	3.8838	3.7385	.03381	2.0065	.24158	6.448	.08413	921.57

Sample Name: J1163-07 Acquired: 1/17/2018 19:06:52 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-(0-4) Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 283.14
 Stddev 1.34
 %RSD .47473

#1 282.19
 #2 284.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.3	56704.	5724.8	71.269	2613.8
Stddev	5.6	183.	26.5	.494	8.5
%RSD	.24521	.32348	.46261	.69384	.32531

#1	2291.3	56834.	5706.1	70.919	2607.8
#2	2299.3	56574.	5743.6	71.619	2619.8

Sample Name: J1165-01 Acquired: 1/17/2018 19:10:59 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 19A-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	.03527	.00007	.42287	.06077	.00549	137.21	1.7776	.00759
Stddev	.00032	.00129	.00065	.00158	.00116	.48	.0070	.00003
%RSD	.89726	1981.1	.15450	2.5964	21.239	.35021	.39355	.44279

#1	.03505	.00085	.42333	.06189	.00631	136.87	1.7826	.00756
#2	.03549	-.00098	.42241	.05966	.00466	137.55	1.7727	.00761

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	23.439	.11969	.05444	.20196	164.71	7.4044	14.832
Stddev	.00043	.166	.00051	.00015	.00178	2.84	.0113	.073
%RSD	159.45	.70706	.42593	.28449	.87912	1.7249	.15209	.49427

#1	-.00058	23.556	.11933	.05454	.20070	166.72	7.4123	14.884
#2	.00003	23.322	.12005	.05433	.20321	162.70	7.3964	14.781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11794	.00725	.90716	.18045	.74594	5.0673	.00003	.10208
Stddev	.00110	.00074	.00754	.00036	.01599	.0100	.00027	.00946
%RSD	.92976	10.263	.83139	.19925	2.1439	.19741	838.77	9.2720

#1	.11717	-.00673	.91249	.18071	.75725	5.0602	-.00022	.10877
#2	.11872	-.00778	.90183	.18020	.73464	5.0744	.00016	.09538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.089	5.0016	.01401	1.1047	.07395	25.57	22600	F 518.34
Stddev	.018	.0439	.00220	.0107	.00236	.07	.00154	6.90
%RSD	.12235	.73175	15.712	.96718	3.1890	.2641	.68113	1.3308

#1	15.102	5.9705	.01245	1.1123	.07228	25.62	.22708	523.22
#2	15.076	6.0326	.01556	1.0972	.07562	25.52	.22491	513.46

Sample Name: J1165-01 Acquired: 1/17/2018 19:10:59 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 19A-4 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F130.62
Stddev	2.18
%RSD	1.6658

#1	129.08
#2	132.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.4	55146.	5434.7	72.142	2656.9
Stddev	6.5	93.	35.3	1.662	8.9
%RSD	.28941	.16813	.64882	2.3032	.33565

#1	2227.8	55212.	5409.8	70.967	2650.5
#2	2237.0	55081.	5459.7	73.317	2663.2

Sample Name: CCV04 Acquired: 1/17/2018 19:15:04 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6355	4.7255	4.7016	4.7181	4.7875	3.7401	3.6878	.24592
Stddev	.0433	.0040	.0089	.0062	.0130	.0632	.0476	.00041
%RSD	.93471	.08554	.19001	.13236	.27115	.64932	.49101	.16492

#1	4.6661	4.7226	4.7079	4.7226	4.7967	9.7848	9.7214	.24621
#2	4.6049	4.7283	4.6953	4.7137	4.7784	9.6953	9.6541	.24563

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3730	24.681	.99315	2.3569	1.2104	4.8011	2.4819	24.259
Stddev	.0009	.009	.00387	.0003	.0082	.0266	.0034	.055
%RSD	.03705	.03671	.39015	.01099	.67792	.55424	.13637	.22832

#1	2.3736	24.687	.99589	2.3568	1.2162	4.8200	2.4843	24.220
#2	2.3724	24.674	.99041	2.3571	1.2046	4.7823	2.4795	24.298

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3565	1.2398	24.529	2.4666	2.4645	24.225	4.8437	4.9018
Stddev	.0008	.0070	.104	.0050	.0102	.054	.0160	.0034
%RSD	.03555	.56139	.42332	.20229	.41318	.22342	.33132	.06959

#1	2.3559	1.2447	24.603	2.4701	2.4573	24.263	4.8550	4.8994
#2	2.3571	1.2348	24.456	2.4631	2.4717	24.187	4.8323	4.9042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5863	4.9042	4.7383	4.8408	4.9068	4.581	4.7746	F 5.7914
Stddev	.0061	.0232	.0034	.0152	.0147	.001	.0236	.9150
%RSD	.13295	.47352	.07203	.31478	.29996	.0221	.49410	15.799

#1	4.5820	4.8877	4.7359	4.8516	4.9172	4.582	4.7913	6.4384
#2	4.5906	4.9206	4.7407	4.8300	4.8964	4.581	4.7579	5.1444

Sample Name: CCV04 Acquired: 1/17/2018 19:15:04 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2616
Stddev .6382
%RSD 28.220

#1 2.7129
#2 1.8103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.4	47730.	4631.7	70.031	2676.7
Stddev	10.3	135.	4.4	.173	5.9
%RSD	.52771	.28234	.09566	.24774	.22203

#1	1950.1	47635.	4634.9	70.154	2672.5
#2	1964.7	47825.	4628.6	69.908	2680.9

Sample Name: LLCCV03 Acquired: 1/17/2018 19:18:53 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6437 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01563	.04033	.01183	.01624	.04878	.11023	.09879	.00607
Stddev	.00039	.00154	.00119	.00008	.00023	.00585	.00061	.00003
%RSD	2.4800	3.8160	10.044	.48274	.46397	5.3097	.62091	.57117
#1	.01591	.03924	.01099	.01619	.04862	.10609	.09836	.00604
#2	.01536	.04142	.01267	.01630	.04894	.11437	.09923	.00609
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	2.0430	.01210	.02850	.01970	.11691	.02220	1.9992
Stddev	.00007	.0098	.00016	.00003	.00027	.00111	.00004	.0563
%RSD	1.1764	.47993	1.2971	.10004	1.3956	.94987	.19435	2.8146
#1	.00579	2.0361	.01221	.02852	.01951	.11769	.02223	2.0390
#2	.00569	2.0499	.01199	.02848	.01989	.11612	.02217	1.9594
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03845	.01006	1.9995	.04074	.04449	1.9223	.20205	.09142
Stddev	.00000	.00101	.0119	.00051	.00072	.0050	.00037	.01096
%RSD	.00302	10.036	.59412	1.2628	1.6155	.25801	.18338	11.987
#1	.03845	.00935	2.0079	.04110	.04398	1.9258	.20232	.08367
#2	.03845	.01077	1.9911	.04037	.04500	1.9188	.20179	.09917
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02536	.39939	.03863	.03694	.02014	.0255	.01939	F13.282
Stddev	.00276	.00912	.00033	.00124	.00217	.0000	.00005	6.112
%RSD	10.894	2.2822	.85568	3.3591	10.766	.1493	.26829	46.016
#1	.02731	.39295	.03886	.03781	.01861	.0255	.01942	8.9600
#2	.02340	.40584	.03840	.03606	.02167	.0255	.01935	17.603

Sample Name: LLCCV03 Acquired: 1/17/2018 19:18:53 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6437 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.21038
Stddev 2.5719
%RSD 1222.5

#1 2.0290
#2 -1.6082

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.2	49270.	4633.6	39.480	2895.8
Stddev	6.6	19.	19.9	.794	10.9
%RSD	.32575	.03759	.42903	1.1426	.37559

#1	2020.6	49257.	4619.5	70.041	2888.1
#2	2029.9	49283.	4647.7	68.918	2903.5

Sample Name: CCB04 Acquired: 1/17/2018 19:23:00 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6437 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00104	.00055	.00078	.00082	.00537	.00136
Stddev	.00358	.00018	.00130	.00082	.00082	.01283	.00043
%RSD	146.37	17.119	235.79	104.97	99.090	239.14	31.678

#1	-.00498	-.00117	.00147	-.00136	-.00025	.00371	.00167
#2	.00009	-.00092	-.00037	-.00020	-.00140	-.01444	.00106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.01527	.00032	.00005	.00088	.00582
Stddev	.00005	.00005	.01608	.00004	.00032	.00013	.00314
%RSD	137.44	85.836	105.31	13.639	657.74	14.627	53.947

#1	.00008	-.00002	.02665	.00036	-.00028	-.00097	.00360
#2	.00000	-.00009	.00390	.00029	.00018	-.00079	.00804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01836	.00029	.00006	.01671	.00012	.00020
Stddev	.00013	.03585	.00019	.00006	.00092	.00002	.00008
%RSD	363.95	195.21	65.334	93.281	5.5257	17.961	38.120

#1	-.00013	-.04371	-.00042	.00002	-.01606	.00011	-.00025
#2	.00006	.00698	-.00016	.00010	-.01737	.00014	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02672	.00064	.00222	.00224	.02550	.00017	.00036
Stddev	.01120	.00005	.00816	.00125	.03558	.00133	.00082
%RSD	41.895	7.4572	367.84	55.604	139.54	772.89	224.47

#1	-.01881	-.00060	-.00799	.00312	-.00034	.00111	.00094
#2	-.03464	-.00067	.00355	.00136	-.05065	-.00077	-.00021

Sample Name: CCB04 Acquired: 1/17/2018 19:23:00 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6437 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.0024	.00012	F 13.822	F<00000
Stddev	.00078	.0009	.00010	1.907	.46237
%RSD	39.828	37.78	88.058	13.798	35.294
#1	-.00141	.0018	-.00004	12.473	-1.6370
#2	-.00251	.0031	-.00019	15.171	-.98312
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.0	49283.	4611.0	73.195	2911.6
Stddev	1.4	20.	16.6	.714	1.5
%RSD	.06798	.04097	.36044	.97484	.05132
#1	2027.0	49269.	4599.3	73.700	2912.7
#2	2029.0	49298.	4622.8	72.691	2910.6

Sample Name: J1165-02 Acquired: 1/17/2018 19:27:10 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 19B-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	.10708	-.00437	.46697	.06121	.00442	146.17	1.7972	.00822
Stddev	.00446	.00005	.00149	.00062	.00080	1.05	.0296	.00001
%RSD	4.1686	1.0779	.31876	1.0202	18.047	.71677	1.6465	.11569

#1	.10392	-.00433	.46592	.06165	.00498	146.92	1.8181	.00823
#2	.11023	-.00440	.46802	.06077	.00385	145.43	1.7763	.00822

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00065	30.729	.12167	.05690	.21717	166.76	4.7767	15.147
Stddev	.00018	.557	.00058	.00028	.00017	2.02	.0136	.225
%RSD	27.203	1.8117	.47940	.49261	.07640	1.2100	.28360	1.4886

#1	-.00053	31.123	.12126	.05710	.21705	165.33	4.7671	15.306
#2	-.00078	30.336	.12208	.05670	.21729	168.18	4.7862	14.987

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12246	-.00975	.99247	.17763	.58986	4.9358	.00094	.13152
Stddev	.00027	.00009	.01691	.00076	.01040	.0593	.00026	.01102
%RSD	.22200	.93814	1.7035	.43048	1.7625	1.2016	27.387	8.3815

#1	.12226	-.00969	1.0044	.17709	.58251	4.9778	.00076	.12373
#2	.12265	-.00982	.98052	.17817	.59721	4.8939	.00112	.13932

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.171	5.8309	.01466	1.0544	.07980	29.99	.32806	F 536.26
Stddev	.002	.1691	.00107	.0033	.00405	.02	.00473	9.26
%RSD	.00727	2.8993	7.3029	.31225	5.0788	.0533	1.4424	1.7265

#1	21.172	5.9504	.01390	1.0568	.08267	30.00	.33141	542.81
#2	21.170	5.7113	.01541	1.0521	.07693	29.98	.32471	529.71

Sample Name: J1165-02 Acquired: 1/17/2018 19:27:10 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 19B-4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 129.25
 Stddev 1.10
 %RSD .85002

#1 130.03
 #2 128.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.1	55421.	5472.9	71.941	2711.8
Stddev	4.3	69.	67.0	1.167	8.0
%RSD	.18822	.12406	1.2239	1.6220	.29638

#1	2279.1	55373.	5425.5	72.766	2706.1
#2	2285.2	55470.	5520.2	71.116	2717.4

Sample Name: J1167-01 Acquired: 1/17/2018 19:31:10 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-11995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09209	-.00922	.39182	.20083	.01236	257.79	1.8341	.01382
Stddev	.00147	.00355	.00250	.00176	.00297	.79	.0090	.00018
%RSD	1.5981	38.516	.63931	.87865	24.026	.30518	.49277	1.3129

#1	.09105	-.01173	.39359	.19958	.01026	257.24	1.8405	.01395
#2	.09313	-.00671	.39005	.20208	.01446	258.35	1.8277	.01369

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00213	10.383	.38064	.19677	.30988	538.25	4.2252	44.110
Stddev	.00061	.031	.00326	.00028	.00143	3.96	.0182	.172
%RSD	28.580	.29856	.85708	.14127	.46039	.73567	.43137	.39069

#1	-.00170	10.405	.37833	.19657	.31089	535.45	4.2123	44.232
#2	-.00257	10.361	.38295	.19697	.30887	541.05	4.2381	43.988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31575	-.02684	3.7309	.59387	.91592	31.520	-.00051	.33256
Stddev	.00067	.00028	.0278	.00413	.00930	.190	.00032	.01762
%RSD	.21323	1.0259	.74546	.69625	1.0158	.60169	63.244	5.2979

#1	.31527	-.02665	3.7505	.59095	.90934	31.655	-.00074	.32010
#2	.31623	-.02704	3.7112	.59679	.92250	31.386	-.00028	.34501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9891	4.3674	.02815	2.9070	.30851	3.149	.48543	F1821.6
Stddev	.0090	.0986	.00176	.0319	.00189	.007	.00343	15.3
%RSD	.45233	2.2583	6.2682	1.0981	.61337	.0889	.70608	.83748

#1	1.9828	4.4372	.02940	2.9296	.30985	8.144	.48786	1810.9
#2	1.9955	4.2977	.02690	2.8845	.30717	8.154	.48301	1832.4

Sample Name: J1167-01 Acquired: 1/17/2018 19:31:10 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-72-11995 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 61.64
Stddev	.35
%RSD	.05216

#1	661.39
#2	661.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.7	59374.	5965.6	70.115	2561.8
Stddev	7.8	73.	14.1	.549	4.9
%RSD	.31331	.12235	.23672	.78284	.19114

#1	2487.2	59425.	5955.6	70.504	2558.3
#2	2498.3	59322.	5975.5	69.727	2565.2

Sample Name: J1167-01DUP Acquired: 1/17/2018 19:35:11 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-11995D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09523	-.01017	.39841	.20002	.01219	262.10	1.8362	.01399
Stddev	.00520	.00039	.00699	.01181	.00177	.03	.0076	.00015
%RSD	5.4556	3.8139	1.7535	5.9030	14.481	.01120	.41210	1.0928
#1	.09156	-.01044	.39347	.19167	.01344	262.12	1.8308	.01410
#2	.09891	-.00989	.40335	.20837	.01094	262.08	1.8415	.01389
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	10.435	.38596	.20085	.31951	540.93	4.2897	44.211
Stddev	.00261	.014	.00054	.00053	.01283	25.69	.0022	.155
%RSD	267.46	.13210	.14048	.26524	4.0163	4.7499	.05073	.34961
#1	.00087	10.445	.38558	.20047	.32859	522.76	4.2882	44.102
#2	-.00282	10.425	.38635	.20123	.31044	559.10	4.2913	44.320
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32221	-.02802	3.7382	.60305	.92281	31.615	-.00122	.34215
Stddev	.00091	.00260	.0132	.00028	.03862	.118	.00009	.03955
%RSD	.28096	9.2646	.35385	.04681	4.1848	.37452	7.2355	11.558
#1	.32285	-.02986	3.7288	.60325	.89550	31.531	-.00116	.31419
#2	.32157	-.02618	3.7475	.60285	.95011	31.699	-.00128	.37012
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0292	4.2703	.02925	2.8960	.30842	3.310	.48658	F1824.0
Stddev	.0020	.0005	.00027	.0057	.00134	.014	.00173	18.2
%RSD	.09998	.01093	.93975	.19708	.43559	.1647	.35527	.99863
#1	2.0306	4.2700	.02905	2.8920	.30747	8.320	.48535	1811.1
#2	2.0277	4.2707	.02944	2.9001	.30937	8.301	.48780	1836.9

Sample Name: J1167-01DUP Acquired: 1/17/2018 19:35:11 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-11995D Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 579.51
Stddev	4.90
%RSD	.72061

#1	676.05
#2	682.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.6	58636.	5954.2	39.778	2518.0
Stddev	7.6	362.	14.5	2.738	8.4
%RSD	.30907	.61813	.24405	3.9238	.33503

#1	2462.2	58379.	5944.0	71.714	2512.0
#2	2473.0	58892.	5964.5	67.842	2524.0

Sample Name: J1167-01LX5 Acquired: 1/17/2018 19:39:13 Type: Unk
Method: P4-ICP2(v1931) 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	.01895	.00015	.08188	.03833	.00316	.02001	.45248	.00334
Stddev	.00103	.00413	.00197	.00126	.00265	.275	.00330	.00004
%RSD	5.4308	2714.6	2.4026	3.2971	83.844	.44334	.72835	1.1990

#1	.01822	.00277	.08327	.03744	.00129	62.196	.45481	.00337
#2	.01968	-.00307	.08049	.03923	.00504	61.807	.45015	.00331

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	2.6748	.09916	.03985	.09437	111.48	1.1034	11.059
Stddev	.00033	.0109	.00003	.00057	.00169	3.26	.0035	.032
%RSD	22.326	.40854	.02611	1.4234	1.7875	2.9229	.31312	.28840

#1	-.00171	2.6670	.09914	.03944	.09318	113.78	1.1010	11.037
#2	-.00124	2.6825	.09917	.04025	.09556	109.18	1.1059	11.082

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06361	.00932	.90393	.14807	.19619	7.7558	.00051	.04306
Stddev	.00013	.00068	.01125	.00029	.00441	.0713	.00010	.00720
%RSD	.19897	7.3083	1.2443	.19329	2.2460	.91982	19.606	16.717

#1	.06352	-.00884	.91188	.14787	.19930	7.8062	-.00044	.03797
#2	.06370	-.00980	.89597	.14828	.19307	7.7053	-.00058	.04815

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38948	1.1006	.00606	.72839	.07497	1.617	.11820	F 376.43
Stddev	.00007	.0201	.00029	.00793	.00186	.002	.00116	.09
%RSD	.01804	1.8234	4.7920	1.0888	2.4831	.1097	.97982	.02371

#1	.38953	1.1148	.00626	.73400	.07629	1.616	.11902	376.49
#2	.38943	1.0864	.00585	.72279	.07365	1.619	.11738	376.36

Sample Name: J1167-01LX5 Acquired: 1/17/2018 19:39:13 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	75.028
Stddev	.308
%RSD	.41089

#1	75.246
#2	74.810

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.1	50176.	4843.0	70.883	2784.8
Stddev	1.5	97.	9.1	1.718	.7
%RSD	.07258	.19377	.18746	2.4242	.02460

#1	2117.0	50107.	4836.6	69.668	2784.4
#2	2119.2	50245.	4849.4	72.098	2785.3

Sample Name: J1167-01MS Acquired: 1/17/2018 19:43:14 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-11995M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63899	1.8912	1.3084	1.5011	.14429	257.42	1.9859	.17542
Stddev	.00024	.0075	.0001	.0001	.00172	.53	.0024	.00078
%RSD	.03701	.39376	.01075	.00355	1.1915	.20598	.12122	.44594
#1	.63916	1.8860	1.3083	1.5011	.14307	257.04	1.9876	.17486
#2	.63882	1.8965	1.3085	1.5010	.14550	257.79	1.9842	.17597
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19652	10.265	.65495	.40043	.49120	426.15	5.1815	37.972
Stddev	.00083	.062	.00009	.00093	.00420	6.66	.0080	.111
%RSD	.42361	.60110	.01449	.23215	.85519	1.5635	.15423	.29180
#1	.19711	10.308	.65489	.40108	.49417	421.44	5.1758	37.894
#2	.19593	10.221	.65502	.39977	.48823	430.86	5.1871	38.050
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76809	.03818	5.2626	.76335	1.0445	34.165	.27895	.44218
Stddev	.00077	.00144	.0239	.00212	.0136	.096	.00091	.00741
%RSD	.10017	3.7590	.38161	.27781	1.2978	.28087	.32637	1.6768
#1	.76755	.03717	6.2795	.76185	1.0349	34.233	.27959	.43694
#2	.76863	.03920	6.2457	.76485	1.0541	34.097	.27831	.44742
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8926	4.7159	.66609	2.5549	.41654	14.32	.62919	F1433.2
Stddev	.0067	.0038	.00240	.0059	.00139	.02	.00099	3.6
%RSD	.35296	.08088	.36004	.22962	.33451	.1367	.15749	.25077
#1	1.8973	4.7186	.66440	2.5591	.41752	14.34	.62989	1435.7
#2	1.8879	4.7132	.66779	2.5508	.41555	14.31	.62849	1430.6

Sample Name: J1167-01MS Acquired: 1/17/2018 19:43:14 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-11995M Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 176.02
Stddev 6.26
%RSD 1.3159

#1 480.45
#2 471.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.3	59135.	5976.0	39.426	2553.0
Stddev	9.2	97.	6.1	.786	10.2
%RSD	.36956	.16481	.10168	1.1323	.39913

#1	2482.8	59204.	5971.7	69.982	2545.8
#2	2495.8	59066.	5980.3	68.870	2560.2

Sample Name: J1167-01MSD Acquired: 1/17/2018 19:47:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-11995M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63561	1.8780	1.3016	1.5005	.14459	258.28	1.9812	.17721
Stddev	.00155	.0077	.0005	.0144	.00021	1.55	.0179	.00005
%RSD	.24316	.40768	.03676	.96095	.14623	.59851	.90518	.02633
#1	.63452	1.8834	1.3019	1.5107	.14474	259.37	1.9939	.17724
#2	.63671	1.8726	1.3012	1.4903	.14444	257.19	1.9686	.17718
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19591	10.327	.65977	.39850	.50440	423.18	5.2254	37.927
Stddev	.00008	.109	.00303	.00078	.00366	6.50	.0032	.104
%RSD	.04174	1.0539	.45893	.19461	.72648	1.5359	.06077	.27369
#1	.19585	10.404	.66191	.39905	.50181	427.78	5.2277	38.000
#2	.19597	10.250	.65763	.39795	.50699	418.59	5.2232	37.853
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76753	.03714	5.2954	.76907	1.0378	34.256	.28114	.42944
Stddev	.00290	.00084	.0230	.00196	.0121	.239	.00023	.00682
%RSD	.37794	2.2713	.36555	.25518	1.1648	.69916	.08097	1.5892
#1	.76958	.03774	6.3117	.77045	1.0464	34.426	.28130	.43426
#2	.76548	.03655	6.2792	.76768	1.0293	34.087	.28098	.42461
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8916	4.7815	.66498	2.5766	.42231	14.30	.63071	F1426.2
Stddev	.0053	.1287	.00205	.0157	.00257	.02	.00479	21.4
%RSD	.28024	2.6907	.30820	.60963	.60871	.1579	.75944	1.5038
#1	1.8954	4.8725	.66643	2.5877	.42413	14.32	.63410	1441.4
#2	1.8879	4.6906	.66353	2.5655	.42049	14.29	.62733	1411.0

Sample Name: J1167-01MSD Acquired: 1/17/2018 19:47:17 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-11995M Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 159.80
Stddev	5.41
%RSD	1.1766

#1	463.63
#2	455.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.9	58791.	5953.9	39.428	2547.1
Stddev	1.5	195.	24.4	.955	7.1
%RSD	.05931	.33091	.40930	1.3758	.27884

#1	2465.9	58653.	5936.7	68.753	2542.1
#2	2468.0	58928.	5971.2	70.104	2552.1

Sample Name: J1167-01A Acquired: 1/17/2018 19:51:20 Type: Unk
Method: P4-ICP2(v1931) 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	.65000	1.8020	1.3044	1.6054	.58380	262.00	1.9504	.17349
Stddev	.00069	.0055	.0016	.0080	.00298	.01	.0084	.00108
%RSD	.10564	.30430	.12455	.50158	.50996	.00265	.42900	.62508
#1	.65048	1.7981	1.3033	1.5998	.58591	262.00	1.9563	.17425
#2	.64951	1.8059	1.3056	1.6111	.58170	261.99	1.9444	.17272
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18746	11.147	.70223	.38971	.54890	547.21	4.5004	45.585
Stddev	.00069	.041	.00018	.00146	.00677	6.25	.0116	.020
%RSD	.36706	.36586	.02498	.37381	1.2331	1.1424	.25719	.04375
#1	.18698	11.176	.70210	.38868	.54412	551.63	4.5085	45.571
#2	.18795	11.118	.70235	.39074	.55369	542.79	4.4922	45.599
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79167	.02730	5.1031	.84153	1.1214	38.972	.29928	.58731
Stddev	.00117	.00080	.0092	.00237	.0164	.142	.00109	.00906
%RSD	.14727	2.9469	.15126	.28111	1.4609	.36495	.36447	1.5419
#1	.79085	.02787	6.0966	.84321	1.1330	39.073	.29850	.59371
#2	.79250	.02674	6.1096	.83986	1.1098	38.871	.30005	.58090
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9897	4.9652	.68840	3.0714	.46224	14.85	.62170	F1800.4
Stddev	.0027	.0908	.00254	.0045	.00024	.04	.00177	6.2
%RSD	.13683	1.8282	.36860	.14787	.05227	.3006	.28446	.34265
#1	1.9878	5.0294	.68660	3.0681	.46207	14.82	.62295	1796.1
#2	1.9916	4.9010	.69019	3.0746	.46241	14.89	.62045	1804.8

Sample Name: J1167-01A Acquired: 1/17/2018 19:51:20 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	525.98
Stddev	9.04
%RSD	1.4436

#1	619.59
#2	632.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.8	57946.	5912.8	38.100	2516.3
Stddev	1.5	148.	37.2	1.079	1.9
%RSD	.06306	.25564	.62839	1.5847	.07633

#1	2436.7	57842.	5886.5	67.337	2514.9
#2	2438.9	58051.	5939.1	68.863	2517.6

Sample Name: J1167-03 Acquired: 1/17/2018 19:55:18 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-72-12000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07830	.00844	.40044	.15042	.01046	187.63	.65426	.00816
Stddev	.00131	.00101	.00324	.00436	.00259	1.73	.00187	.00014
%RSD	1.6673	11.983	.80788	2.8969	24.751	.91961	.28522	1.6773

#1	.07923	-.00772	.39815	.14733	.00863	186.41	.65294	.00806
#2	.07738	-.00915	.40273	.15350	.01229	188.85	.65558	.00825

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	14.236	.29311	.14324	.34073	397.98	3.1628	20.400
Stddev	.00099	.035	.00236	.00097	.00398	8.70	.0157	.069
%RSD	37.106	.24919	.80641	.67694	1.1693	2.1869	.49745	.33583

#1	-.00197	14.211	.29144	.14255	.34355	391.83	3.1517	20.352
#2	-.00337	14.261	.29478	.14393	.33792	404.13	3.1739	20.449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25705	.02233	5.7289	.54800	.74378	7.4223	.00160	.25496
Stddev	.00124	.00037	.0008	.00161	.01572	.0449	.00043	.01391
%RSD	.48183	1.6389	.01356	.29322	2.1134	.60524	26.996	5.4541

#1	.25792	-.02259	5.7294	.54687	.73266	7.3906	.00130	.24513
#2	.25617	-.02207	5.7283	.54914	.75489	7.4541	.00191	.26479

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4006	4.3588	.02290	2.2463	.10972	7.232	.11192	F1355.7
Stddev	.0018	.0810	.00025	.0019	.00020	.014	.00034	3.0
%RSD	.12537	1.8588	1.0907	.08541	.17839	.1993	.30751	.21836

#1	1.3994	4.3015	.02273	2.2449	.10958	7.222	.11168	1353.6
#2	1.4019	4.4160	.02308	2.2476	.10985	7.242	.11216	1357.8

Sample Name: J1167-03 Acquired: 1/17/2018 19:55:18 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-72-12000 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 110.71
Stddev	.23
%RSD	.05610

#1	410.88
#2	410.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.8	50189.	5173.4	59.795	2623.2
Stddev	6.0	295.	6.6	1.333	6.9
%RSD	.23690	.49059	.10720	1.9102	.26138

#1	2537.5	60398.	6168.8	70.737	2618.3
#2	2546.0	59980.	6178.1	68.852	2628.0

Sample Name: J1167-05 Acquired: 1/17/2018 19:59:21 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	-.00189	.02506	.01480	-.00091	44.223	.08012	-.00002
Stddev	.00230	.00070	.00038	.00084	.00231	.280	.00091	.00008
%RSD	34.379	36.931	1.5009	5.6734	254.62	.63340	1.1398	425.55

#1	.00507	-.00139	.02533	.01540	-.00254	44.025	.08077	.00004
#2	.00832	-.00238	.02479	.01421	.00072	44.421	.07948	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00051	30.364	.14768	.03618	.29621	42.836	.49900	.20.019
Stddev	.00011	.237	.00044	.00036	.00036	.307	.00036	.083
%RSD	21.508	.77912	.29858	1.0085	.12282	.71781	.07136	.41219

#1	-.00059	30.531	.14737	.03644	.29595	43.054	.49875	20.078
#2	-.00044	30.196	.14799	.03592	.29646	42.619	.49926	19.961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06558	-.00510	5.0027	.13080	.26443	2.9333	.00530	.01694
Stddev	.00024	.00052	.0471	.00037	.00372	.0260	.00012	.00566
%RSD	.36000	10.286	.78390	.28082	1.4071	.88570	2.1791	33.410

#1	.06542	-.00473	6.0360	.13054	.26706	2.9149	.00522	.02094
#2	.06575	-.00547	5.9694	.13106	.26180	2.9516	.00538	.01294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23341	1.4037	.00410	.97692	.02018	2.959	.09687	F151.13
Stddev	.00042	.0193	.00084	.00469	.00006	.007	.00090	6.28
%RSD	.18010	1.3737	20.546	.47976	.28986	.2343	.92472	4.1538

#1	.23311	1.4174	.00351	.97361	.02022	2.954	.09750	155.57
#2	.23370	1.3901	.00470	.98024	.02014	2.964	.09624	146.69

Sample Name: J1167-05 Acquired: 1/17/2018 19:59:21 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	27.720
Stddev	.147
%RSD	.52889

#1	27.617
#2	27.824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.0	49025.	4801.2	73.479	2840.0
Stddev	6.5	176.	35.7	.839	9.8
%RSD	.31533	.35860	.74445	1.1418	.34407

#1	2059.6	49149.	4775.9	72.886	2847.0
#2	2050.4	48900.	4826.4	74.072	2833.1

Sample Name: J1160-02 Acquired: 1/17/2018 20:03:21 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00117	.00028	.00124	.00316	.08528	.04727
Stddev	.00047	.00318	.00177	.00197	.00015	.00566	.00004
%RSD	28.054	271.60	634.73	159.51	4.8557	6.6425	.08250

#1	-.00135	.00342	.00097	.00263	-.00305	.08127	.04724
#2	-.00202	-.00108	-.00153	-.00016	-.00327	.08928	.04729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00017	49.086	.00006	.00013	.12313	.11594
Stddev	.00002	.00014	.925	.00062	.00009	.00048	.00397
%RSD	24.053	80.873	1.8844	957.40	71.745	.39058	3.4228

#1	.00011	-.00026	49.741	-.00050	.00019	.12279	.11313
#2	.00008	-.00007	48.432	.00037	.00006	.12347	.11875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	17.290	.00398	.00051	118.22	.00024	.25984
Stddev	.00012	.439	.00035	.00044	1.98	.00011	.00484
%RSD	2.3193	2.5361	8.7988	85.814	1.6712	47.981	1.8636

#1	.00535	17.600	.00422	-.00082	119.62	.00016	.26326
#2	.00518	16.980	.00373	-.00020	116.82	.00032	.25641

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4960	.00024	.02751	7.2774	7.1826	.00122	.00028
Stddev	.0375	.00010	.00820	.0055	.0969	.00118	.00111
%RSD	1.0727	41.824	29.809	.07484	1.3498	96.276	404.47

#1	3.5225	-.00032	.02171	7.2813	7.2511	-.00039	.00106
#2	3.4695	-.00017	.03330	7.2736	7.1140	-.00205	-.00051

Sample Name: J1160-02 Acquired: 1/17/2018 20:03:21 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12356 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00188	1.921	.17594	15.620	F<00000
Stddev	.00029	.013	.00221	.767	.16319
%RSD	15.438	.6533	1.2533	4.9124	7.1234

#1	-.00209	1.912	.17750	16.162	-2.1755
#2	-.00167	1.929	.17438	15.077	-2.4063

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.6	47189.	4670.8	71.527	2788.0
Stddev	.9	381.	93.2	1.286	.2
%RSD	.04655	.80741	1.9947	1.7974	.00837

#1	1990.3	46919.	4604.9	70.618	2788.2
#2	1989.0	47458.	4736.7	72.436	2787.9

Sample Name: CCV05 Acquired: 1/17/2018 20:07:26 Type: Unk
Method: P4-ICP2(v1931) 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	4.5190	4.6760	4.6290	4.7236	4.7876	10.024	9.9082	.25256
Stddev	.0123	.0088	.0037	.0134	.0184	.035	.3341	.00100
%RSD	.27122	.18729	.08046	.28344	.38485	.34596	3.3720	.39423
#1	4.5277	4.6822	4.6316	4.7331	4.8007	9.9995	10.144	.25186
#2	4.5104	4.6698	4.6264	4.7141	4.7746	10.049	9.6720	.25327
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3784	26.148	1.0363	2.3297	1.2143	4.7302	2.5661	24.999
Stddev	.0010	.925	.0009	.0015	.0008	.2839	.0003	.815
%RSD	.04381	3.5384	.08310	.06294	.06632	6.0022	.01169	3.2603
#1	2.3777	26.802	1.0369	2.3287	1.2149	4.9310	2.5659	25.576
#2	2.3791	25.494	1.0357	2.3308	1.2137	4.5295	2.5663	24.423
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3391	1.3005	25.862	2.5651	2.4985	25.119	4.8861	5.0340
Stddev	.0065	.0034	.857	.0073	.1768	.732	.0016	.1510
%RSD	.27592	.25967	3.3129	.28535	7.0752	2.9143	.03313	2.9995
#1	2.3345	1.2982	26.468	2.5703	2.6235	25.637	4.8849	5.1408
#2	2.3436	1.3029	25.256	2.5599	2.3735	24.601	4.8872	4.9272
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5320	5.1389	4.7454	5.0068	5.0750	4.543	4.9824	F 26.389
Stddev	.0208	.2032	.0052	.1788	.1650	.023	.1736	.473
%RSD	.45848	3.9538	.10908	3.5714	3.2509	.5107	3.4834	1.7912
#1	4.5467	5.2826	4.7491	5.1332	5.1917	4.559	5.1051	26.055
#2	4.5173	4.9953	4.7418	4.8803	4.9583	4.526	4.8597	26.723

Sample Name: CCV05 Acquired: 1/17/2018 20:07:26 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8900
Stddev	2.0904
%RSD	72.332

#1	4.3681
#2	1.4119

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.5	46070.	4456.6	38.494	2703.9
Stddev	3.9	96.	154.7	4.894	1.4
%RSD	.19944	.20799	3.4713	7.1459	.05278

#1	1945.8	46138.	4347.2	65.033	2702.9
#2	1951.3	46002.	4565.9	71.955	2704.9

Sample Name: CCB05 Acquired: 1/17/2018 20:11:15 Type: Unk
Method: P4-ICP2(v1931) 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	.00250	.00090	.00036	.00116	.00060	.00147	.00258	.00004
Stddev	.00155	.00054	.00153	.00246	.00030	.00783	.00108	.00003
%RSD	62.202	59.705	420.27	211.53	49.685	531.86	41.880	98.385

#1	-.00140	.00128	.00072	.00290	-.00081	.00407	.00334	.00006
#2	-.00360	.00052	-.00144	-.00058	-.00039	-.00701	.00181	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02920	.00025	.00008	.00059	.00676	.00014	.03348
Stddev	.00012	.01257	.00010	.00002	.00028	.00278	.00010	.02426
%RSD	429.47	43.048	38.171	28.994	48.358	41.100	71.501	72.461

#1	.00006	.03809	.00032	-.00007	-.00039	.00479	.00021	.01632
#2	-.00011	.02031	.00018	-.00010	-.00079	.00872	.00007	.05063

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00029	.01942	.00029	.00004	.04534	.00124	.00837
Stddev	.00019	.00065	.01968	.00016	.00011	.00672	.00057	.00331
%RSD	57.759	220.14	101.37	56.779	255.05	14.817	45.860	39.576

#1	-.00047	.00016	-.03333	.00017	.00012	-.05010	.00164	-.01071
#2	-.00020	-.00075	-.00550	.00040	-.00003	-.04059	.00084	-.00603

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.00722	.00022	.00138	.00152	.0028	.00043	F 25.805
Stddev	.00209	.00215	.00039	.00074	.00083	.0012	.00013	.233
%RSD	107.65	29.769	178.20	53.529	54.487	43.64	30.726	.90411

#1	.00342	.00570	-.00049	.00191	-.00211	.0036	.00053	25.640
#2	.00046	.00874	.00006	.00086	-.00094	.0019	.00034	25.970

Sample Name: CCB05 Acquired: 1/17/2018 20:11:15 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.29675
Stddev	.92968
%RSD	313.29

#1	.95413
#2	-.36063

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.6	48177.	4639.1	72.114	2934.0
Stddev	2.0	329.	29.0	1.742	3.6
%RSD	.09810	.68249	.62417	2.4157	.12215

#1	2026.2	47944.	4618.7	70.882	2931.4
#2	2029.0	48409.	4659.6	73.345	2936.5

Sample Name: J1160-03 Acquired: 1/17/2018 20:15:25 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12356 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00130	.00153	.00045	.00284	.04636	.04366
Stddev	.00116	.00091	.00096	.00088	.00103	.01219	.00206
%RSD	95.072	69.850	62.416	192.79	36.462	26.293	4.7123

#1	-.00204	.00194	.00086	.00017	-.00211	.03774	.04511
#2	-.00040	.00066	.00221	-.00107	-.00357	.05498	.04220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	45.837	.00089	.00001	.04979	.03944
Stddev	.00004	.00007	.475	.00055	.00013	.00041	.00638
%RSD	468.23	93.149	1.0365	61.996	1074.9	.81685	16.175

#1	.00002	-.00012	46.173	.00128	-.00011	.05008	.04395
#2	-.00004	-.00002	45.501	.00050	.00008	.04951	.03493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00846	16.095	.00218	.00076	116.27	.00012	.80868
Stddev	.00003	.170	.00005	.00045	1.16	.00000	.01276
%RSD	.31722	1.0585	2.0901	59.747	.99688	1.2802	1.5775

#1	.00844	16.216	.00215	-.00044	117.09	.00012	.81770
#2	.00848	15.975	.00221	-.00107	115.45	.00013	.79966

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3916	.00034	.03085	3.8994	3.8113	.00001	.00107
Stddev	.0779	.00003	.00404	.0290	.0540	.00196	.00112
%RSD	2.2954	9.1408	13.107	.42026	.79248	16193.	104.61

#1	3.4466	-.00036	.03370	6.9199	6.8495	.00140	-.00028
#2	3.3365	-.00032	.02799	6.8789	6.7732	-.00138	-.00187

Sample Name: J1160-03 Acquired: 1/17/2018 20:15:25 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12356 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00076	1.862	.16321	3.4530	F<00000
Stddev	.00106	.017	.00135	6.1720	3.0159
%RSD	140.13	.9161	.82521	73.016	100.51

#1	-.00001	1.875	.16416	12.817	-.86803
#2	-.00151	1.850	.16226	4.0887	-5.1332

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.5	47113.	4672.2	74.547	2812.2
Stddev	2.3	347.	55.7	1.128	3.7
%RSD	.11306	.73628	1.1925	1.5133	.13052

#1	2005.1	47359.	4632.8	73.749	2809.6
#2	2001.9	46868.	4711.6	75.345	2814.8

Sample Name: J1160-04 Acquired: 1/17/2018 20:19:31 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00082	-.00138	.00302	-.00242	.03833	.04919
Stddev	.00003	.00122	.00139	.00178	.00076	.01122	.00046
%RSD	2.1628	148.66	101.08	59.109	31.299	29.268	.93857

#1	.00130	.00168	-.00236	.00428	-.00296	.03040	.04886
#2	.00134	-.00004	-.00039	.00176	-.00189	.04626	.04951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00014	53.941	-.00004	-.00033	.09482	.01972
Stddev	.00001	.00006	.427	.00059	.00034	.00052	.00608
%RSD	22.759	42.365	.79208	1509.1	100.72	.54389	30.861

#1	.00006	-.00018	54.243	-.00045	-.00010	.09445	.01541
#2	.00004	-.00010	53.638	.00038	-.00057	.09518	.02402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00814	18.869	.00520	-.00088	130.34	.00099	.80845
Stddev	.00004	.274	.00004	.00016	.97	.00053	.00179
%RSD	.54548	1.4516	.85926	17.818	.74801	54.039	.22106

#1	.00817	19.063	.00517	-.00077	131.03	.00137	.80719
#2	.00811	18.675	.00523	-.00099	129.66	.00061	.80971

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8008	-.00048	.02827	7.9818	7.8429	.00022	-.00174
Stddev	.0272	.00015	.00408	.0141	.1001	.00115	.00199
%RSD	.71492	31.796	14.423	.17600	1.2762	532.55	114.28

#1	3.8201	-.00037	.02539	7.9719	7.9137	.00103	-.00033
#2	3.7816	-.00059	.03115	7.9918	7.7721	-.00060	-.00315

Sample Name: J1160-04 Acquired: 1/17/2018 20:19:31 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12357 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00231	2.118	.19023	10.162	F<00000
Stddev	.00077	.009	.00163	.230	1.1986
%RSD	33.563	.4397	.85727	2.2653	22.711

#1	-.00176	2.125	.19139	10.325	-4.4301
#2	-.00285	2.112	.18908	9.9993	-6.1252

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.8	46668.	4622.3	70.933	2753.9
Stddev	2.5	118.	17.2	.283	4.0
%RSD	.12682	.25276	.37219	.39919	.14551

#1	1968.6	46751.	4610.1	71.133	2756.7
#2	1965.1	46584.	4634.4	70.733	2751.0

Sample Name: PB105736BL Acquired: 1/17/2018 20:23:36 Type: Unk
Method: P4-ICP2(v1931) 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	.00034	.00109	.00052	.00250	.00116	.00963	.00208
Stddev	.00032	.00222	.00072	.00474	.00109	.00064	.00057
%RSD	95.521	202.64	136.56	189.58	94.193	6.6219	27.220

#1	-.00011	-.00047	.00103	-.00585	-.00039	.00918	.00248
#2	-.00057	.00266	.00002	.00085	-.00193	.01008	.00168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00013	.01535	.00018	.00006	.00046	.00583
Stddev	.0000	.00003	.00058	.00022	.00006	.00002	.00800
%RSD	332.51	22.718	3.7844	122.47	96.894	4.5896	137.17

#1	.00001	-.00011	.01576	-.00002	-.00011	-.00044	.00018
#2	-.00001	-.00015	.01494	-.00034	-.00002	-.00047	.01148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02496	.00068	.00038	.00443	.00020	.00004
Stddev	.00009	.00134	.00008	.00029	.00972	.00071	.00005
%RSD	103.28	5.3548	10.987	77.121	219.65	349.28	143.56

#1	-.00002	-.02591	-.00063	-.00058	-.00245	-.00030	.00000
#2	-.00015	-.02402	-.00074	-.00017	.01130	.00070	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02927	.00075	.01851	F.00610	.01206	.00003	.00048
Stddev	.03044	.00022	.01030	.00019	.00721	.00016	.00132
%RSD	103.98	29.778	55.641	3.1724	59.764	532.16	274.90

#1	-.00775	-.00091	-.02579	.00597	.01715	-.00014	.00141
#2	-.05079	-.00059	-.01123	.00624	.00696	.00008	-.00045

Sample Name: PB105736BL Acquired: 1/17/2018 20:23:36 Type: Unk
 Method: P4-ICP2(v1931) 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	.00088	F.0060	.00011	F.27.422	F<.00000
Stddev	.00136	.0007	.00001	.991	1.0247
%RSD	155.16	11.58	11.125	3.6138	343.56

#1	.00009	.0055	-.00012	28.123	-1.0228
#2	-.00184	.0065	-.00010	26.722	.42631

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.7	48390.	4603.1	73.527	2939.8
Stddev	6.4	455.	47.3	2.468	10.5
%RSD	.31556	.94102	1.0283	3.3572	.35792

#1	2023.2	48068.	4569.7	71.782	2932.3
#2	2032.2	48712.	4636.6	75.273	2947.2

Sample Name: PB105736BS Acquired: 1/17/2018 20:27:45 Type: Unk
Method: P4-ICP2(v1931) 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	.73617	1.9201	.93864	1.8811	.79360	2.0466	.21015
Stddev	.00147	.0019	.00108	.0036	.00209	.0101	.00215
%RSD	.19916	.10128	.11473	.18985	.26379	.49241	1.0244
#1	.73513	1.9215	.93788	1.8836	.79508	2.0538	.21167
#2	.73721	1.9187	.93940	1.8786	.79212	2.0395	.20863
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20108	.19317	1.1269	.44575	.19429	.31231	2.9458
Stddev	.00009	.00045	.0135	.00152	.00042	.00044	.0616
%RSD	.04407	.23227	1.2005	.34014	.21641	.14013	2.0916
#1	.20114	.19286	1.1365	.44467	.19459	.31262	2.9022
#2	.20102	.19349	1.1173	.44682	.19399	.31200	2.9894
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22328	2.0488	.48717	.07667	3.2340	.33161	.20069
Stddev	.00008	.0259	.00242	.00019	.0098	.00038	.00168
%RSD	.03759	1.2645	.49657	.24522	.30194	.11396	.83784
#1	.22334	2.0304	.48546	.07681	3.2409	.33188	.19950
#2	.22322	2.0671	.48889	.07654	3.2271	.33134	.20188
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.371	.43589	.30517	F .00142	.94985	.68134	.21000
Stddev	.038	.00036	.00763	.00269	.01378	.00044	.00263
%RSD	.36914	.08316	2.5007	189.76	1.4509	.06426	1.2523
#1	10.398	.43615	.31057	-.00332	.95959	.68165	.21186
#2	10.344	.43564	.29977	.00048	.94010	.68103	.20814

Sample Name: PB105736BS Acquired: 1/17/2018 20:27:45 Type: Unk
 Method: P4-ICP2(v1931) 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	.21247	3.379	.19711	F 29.308	F 3.2505
Stddev	.00184	.019	.00176	5.861	.1148
%RSD	.86606	.2985	.89049	20.000	1.2414

#1	.21377	6.365	.19835	25.163	9.1693
#2	.21117	6.392	.19587	33.453	9.3317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.3	48661.	4663.7	72.984	2933.2
Stddev	7.8	189.	43.6	.299	8.4
%RSD	.39132	.38743	.93383	.40956	.28470

#1	1999.8	48527.	4632.9	73.195	2927.3
#2	2010.9	48794.	4694.5	72.773	2939.1

Sample Name: PB105736TB Acquired: 1/17/2018 20:31:41 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105736TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00206	.00118	.00153	.00213	.00175	.00012
Stddev	.00320	.00056	.00076	.00364	.00192	.00016	.00001
%RSD	269.62	27.072	64.498	238.44	90.312	9.3537	8.1666

#1	-.00108	-.00245	-.00064	-.00105	.00077	.00164	.00012
#2	.00345	-.00167	-.00172	.00410	.00349	.00187	.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00009	.02785	.00257	.00019	.00050	.01117
Stddev	.00010	.00002	.03306	.00109	.00006	.00011	.01059
%RSD	118.35	23.444	118.69	42.352	32.723	22.782	94.766

#1	-.00016	-.00007	.05123	.00334	-.00014	-.00058	.01866
#2	-.00001	-.00010	.00448	.00180	-.00023	-.00042	.00369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02791	.00080	.00077	F 327.47	.00005	.00048
Stddev	.00004	.00119	.00034	.00070	2.02	.00004	.00016
%RSD	70.802	4.2699	42.083	90.654	.61677	77.990	32.765

#1	.00008	-.02875	-.00104	-.00126	326.05	.00007	.00037
#2	.00003	-.02706	-.00056	-.00028	328.90	.00002	.00059

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02212	.00039	.00856	.00670	.00974	.00142	.00005
Stddev	.00409	.00030	.00598	.00094	.00034	.00098	.00123
%RSD	18.468	75.486	69.881	13.996	3.5017	69.188	2455.3

#1	-.01923	-.00018	-.00433	.00736	.00998	.00073	.00082
#2	-.02501	-.00060	-.01279	.00604	.00950	.00211	-.00092

Sample Name: PB105736TB Acquired: 1/17/2018 20:31:41 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105736TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.0026	.00001	F 19.749	F<00000
Stddev	.00048	.0033	.00003	.728	.41375
%RSD	35.303	126.4	251.90	3.6870	6.8646

#1	-.00101	.0003	.00001	19.234	-5.7348
#2	-.00168	.0049	-.00003	20.264	-6.3200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.0	45535.	4679.3	73.855	2683.5
Stddev	6.0	42.	26.5	1.961	15.1
%RSD	.30818	.09165	.56689	2.6547	.56100

#1	1928.8	45565.	4660.5	75.241	2672.9
#2	1937.2	45506.	4698.0	72.468	2694.2

Sample Name: J1021-02 Acquired: 1/17/2018 20:35:55 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00150	.00236	.00005	.00003	.23261	.10423
Stddev	.00067	.00275	.00105	.00465	.00012	.01912	.00008
%RSD	66.699	183.25	44.342	8601.6	462.33	8.2191	.07593

#1	-.00053	.00044	.00310	-.00324	-.00011	.21910	.10418
#2	-.00148	-.00344	.00162	.00334	.00006	.24613	.10429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00004	3.2840	.00081	.00336	.00667	.23051
Stddev	.00000	.00002	.0095	.00042	.00020	.00018	.02554
%RSD	3.2219	54.461	.28950	52.206	5.9659	2.7649	11.078

#1	.00010	-.00005	3.2773	.00111	.00350	.00680	.24857
#2	.00010	-.00002	3.2907	.00051	.00322	.00653	.21245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14415	.42549	.00123	.00131	381.20	.00024	.01717
Stddev	.00023	.00288	.00002	.00029	3.83	.00028	.00040
%RSD	.15794	.67777	1.5265	22.144	1.0042	116.17	2.3054

#1	.14431	.42345	.00122	-.00151	378.49	.00044	.01689
#2	.14399	.42753	.00124	-.00110	383.91	.00004	.01745

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54695	.00094	.00613	.09520	.60614	.00152	.00328
Stddev	.01326	.00037	.01058	.00419	.00103	.00097	.00120
%RSD	2.4251	39.749	172.56	4.3992	.17073	64.095	36.656

#1	.53757	-.00067	.01361	.09816	.60541	.00220	.00413
#2	.55633	-.00120	-.00135	.09224	.60687	.00083	.00243

Sample Name: J1021-02 Acquired: 1/17/2018 20:35:55 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.0106	.01499	15.958	F<00000
Stddev	.00029	.0014	.00003	1.053	2.1156
%RSD	54.362	13.72	.21536	6.6007	28.226

#1	-.00033	.0095	.01501	15.213	-8.9911
#2	-.00075	.0116	.01497	16.703	-5.9992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.5	45304.	4649.8	71.105	2651.0
Stddev	3.5	40.	2.2	1.594	2.7
%RSD	.18240	.08858	.04776	2.2421	.10126

#1	1933.0	45275.	4648.2	72.232	2649.1
#2	1937.9	45332.	4651.4	69.977	2652.9

Sample Name: J1021-02DUP Acquired: 1/17/2018 20:40:08 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00081	.00045	.00144	.00159	.23124	.10342
Stddev	.00140	.00022	.00071	.00206	.00033	.00232	.00076
%RSD	59.887	27.236	158.35	142.57	20.676	1.0043	.73238

#1	-.00333	-.00065	.00095	-.00001	.00182	.23288	.10396
#2	-.00135	-.00096	-.00005	.00290	.00136	.22959	.10288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00014	3.2167	.00033	.00349	.00664	.25038
Stddev	.00005	.00005	.0169	.00068	.00000	.00048	.01527
%RSD	35.277	33.445	.52530	206.97	.04130	7.1987	6.0969

#1	.00011	-.00011	3.2048	.00080	.00349	.00698	.26118
#2	.00019	-.00017	3.2287	-.00015	.00349	.00630	.23959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14075	.40541	.00057	.00061	379.82	.00019	.01713
Stddev	.00014	.04567	.00005	.00027	5.65	.00117	.00047
%RSD	.09598	11.265	8.9602	43.484	1.4881	611.41	2.7641

#1	.14084	.37312	.00061	-.00042	375.82	-.00064	.01746
#2	.14065	.43770	.00053	-.00080	383.82	.00102	.01679

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56321	.00062	.00149	.09532	.59802	.00184	.00196
Stddev	.01981	.00034	.00704	.00267	.00720	.00071	.00065
%RSD	3.5170	55.125	471.83	2.8061	1.2047	38.682	33.126

#1	.54921	-.00038	-.00647	.09343	.60311	.00134	.00242
#2	.57722	-.00086	.00348	.09721	.59292	.00234	.00150

Sample Name: J1021-02DUP Acquired: 1/17/2018 20:40:08 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.0087	.01491	25.846	F<00000
Stddev	.00035	.0014	.00004	.428	3.0118
%RSD	43.279	15.61	.27489	1.6543	41.205
#1	.00106	.0078	.01488	26.149	-5.1796
#2	.00056	.0097	.01494	25.544	-9.4389
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.7	46303.	4702.7	70.816	2688.7
Stddev	11.0	31.	9.1	2.510	7.1
%RSD	.55755	.06664	.19267	3.5447	.26334
#1	1957.9	46325.	4709.1	69.041	2683.7
#2	1973.4	46282.	4696.3	72.591	2693.7

Sample Name: J1021-02LX5 Acquired: 1/17/2018 20:44:05 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00006	.00084	.00087	.00039	.04077	.02110
Stddev	.00149	.00049	.00073	.00046	.00077	.00298	.00122
%RSD	67.423	890.25	86.770	52.627	196.01	7.3156	5.7581

#1	-.00327	.00040	.00032	-.00055	-.00093	.03866	.02196
#2	-.00116	-.00029	.00135	-.00119	.00015	.04288	.02025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00015	.67316	.00007	.00068	.00077	.05008
Stddev	.00000	.00004	.00474	.00026	.00008	.00041	.00755
%RSD	1.4068	23.181	.70445	363.68	12.289	52.742	15.083

#1	.00009	-.00013	.67651	-.00011	.00073	.00049	.05542
#2	.00009	-.00018	.66981	.00026	.00062	.00106	.04474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02868	.06894	.00017	.00044	.77.730	.00009	.00359
Stddev	.00000	.02703	.00050	.00034	1.150	.00021	.00012
%RSD	.00105	39.216	289.48	77.041	1.4789	222.08	3.2504

#1	.02868	.04982	.00052	-.00020	78.543	-.00024	.00367
#2	.02868	.08805	-.00018	-.00067	76.918	.00005	.00350

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09228	.00112	.00498	.02017	.13420	.00080	.00110
Stddev	.00792	.00001	.00343	.00227	.00028	.00169	.00179
%RSD	8.5782	.86586	68.851	11.267	.20810	211.13	162.65

#1	.08669	-.00112	-.00740	.01857	.13439	-.00199	.00016
#2	.09788	-.00111	-.00255	.02178	.13400	.00039	-.00236

Sample Name: J1021-02LX5 Acquired: 1/17/2018 20:44:05 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.0065	.00297	28.817	F<00000
Stddev	.00159	.0014	.00007	1.361	.86946
%RSD	688.92	22.15	2.4670	4.7226	52.822

#1	-.00089	.0055	.00292	29.779	-2.2608
#2	.00136	.0075	.00303	27.855	-1.0312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.9	47881.	4687.2	73.399	2860.4
Stddev	6.4	187.	72.6	1.937	6.6
%RSD	.31537	.39110	1.5486	2.6388	.23201

#1	2026.3	47748.	4635.9	72.029	2855.7
#2	2035.4	48013.	4738.6	74.769	2865.1

Sample Name: J1021-02MS Acquired: 1/17/2018 20:47:55 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77818	1.9250	.96653	2.0264	.80070	2.3863	.31080
Stddev	.00007	.0093	.00026	.0142	.00076	.0026	.00056
%RSD	.00856	.48143	.02714	.70013	.09482	.11057	.17902

#1	.77814	1.9184	.96634	2.0164	.80017	2.3882	.31041
#2	.77823	1.9315	.96671	2.0365	.80124	2.3845	.31120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21326	.20486	4.2430	.44882	.20452	.30989	3.1369
Stddev	.00098	.00091	.0085	.00247	.00197	.00046	.0499
%RSD	.45886	.44577	.19972	.55111	.96314	.14755	1.5902

#1	.21395	.20421	4.2370	.44707	.20313	.30957	3.1016
#2	.21257	.20550	4.2490	.45057	.20591	.31021	3.1722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35653	2.3916	.50268	.07870	369.51	.33547	.21516
Stddev	.00050	.0274	.00171	.00066	3.09	.00111	.00213
%RSD	.13895	1.1454	.33929	.83230	.83646	.33118	.98932

#1	.35688	2.3722	.50147	.07824	371.70	.33625	.21366
#2	.35618	2.4110	.50388	.07916	367.32	.33468	.21667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.066	.43039	.31353	.09488	1.5557	.71043	.21432
Stddev	.055	.00186	.00043	.00460	.0037	.00332	.00169
%RSD	.49247	.43123	.13712	4.8493	.24005	.46669	.78991

#1	11.027	.42908	.31323	.09162	1.5530	.70809	.21551
#2	11.104	.43170	.31384	.09813	1.5583	.71278	.21312

Sample Name: J1021-02MS Acquired: 1/17/2018 20:47:55 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21484	7.146	.21241	25.038	F<00000
Stddev	.00146	.035	.00063	1.753	.63732
%RSD	.67927	.4869	.29575	7.0029	16.008

#1	.21587	7.121	.21196	23.798	-3.5306
#2	.21381	7.171	.21285	26.278	-4.4319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.9	46090.	4719.3	73.302	2664.7
Stddev	2.2	68.	40.0	.267	7.3
%RSD	.11593	.14729	.84819	.36393	.27334

#1	1935.5	46042.	4691.0	73.491	2669.9
#2	1932.3	46138.	4747.6	73.114	2659.6

Sample Name: J1021-02MSD Acquired: 1/17/2018 20:51:50 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76671	1.9103	.95934	2.0087	.79342	2.3887	.31178
Stddev	.00216	.0155	.00533	.0031	.00365	.0126	.00480
%RSD	.28131	.81005	.55607	.15211	.45969	.52728	1.5390

#1	.76823	1.9212	.96312	2.0065	.79600	2.3798	.31517
#2	.76518	1.8993	.95557	2.0108	.79085	2.3976	.30839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21367	.20387	4.3093	.44839	.20371	.30766	3.2152
Stddev	.00050	.00088	.0778	.00296	.00110	.00013	.0457
%RSD	.23359	.42960	1.8042	.65920	.54134	.04367	1.4226

#1	.21332	.20448	4.3642	.44630	.20449	.30757	3.2475
#2	.21403	.20325	4.2543	.45048	.20293	.30776	3.1829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35667	2.4861	.50170	.07818	371.81	.33606	.21682
Stddev	.00007	.0564	.00265	.00090	2.06	.00018	.00432
%RSD	.01938	2.2681	.52769	1.1485	.55477	.05214	1.9911

#1	.35672	2.5259	.50357	.07755	373.27	.33594	.21987
#2	.35662	2.4462	.49983	.07882	370.36	.33619	.21377

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.162	.42863	.31298	.09388	1.5749	.70826	.21463
Stddev	.122	.00266	.00539	.00098	.0197	.00502	.00511
%RSD	1.0938	.62071	1.7214	1.0401	1.2504	.70841	2.3813

#1	11.249	.43051	.30917	.09457	1.5888	.71181	.21825
#2	11.076	.42675	.31679	.09319	1.5610	.70472	.21102

Sample Name: J1021-02MSD Acquired: 1/17/2018 20:51:50 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SA-01-011618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21909	7.134	.21409	31.181	F<00000
Stddev	.00341	.039	.00391	1.007	.19924
%RSD	1.5572	.5517	1.8285	3.2298	4.4105
#1	.22151	7.162	.21686	31.893	-4.3765
#2	.21668	7.106	.21133	30.469	-4.6582
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.9	46208.	4675.3	72.598	2671.1
Stddev	10.9	81.	65.5	1.385	14.5
%RSD	.56003	.17422	1.4003	1.9082	.54432
#1	1936.2	46265.	4629.0	71.618	2660.8
#2	1951.6	46151.	4721.6	73.577	2681.4

Sample Name: CCV06 Acquired: 1/17/2018 20:55:48 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12359 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4768	4.6471	4.5927	4.6874	4.7513	3.7561	3.5564	2.4947
Stddev	.0070	.0026	.0090	.0133	.0019	.0046	.0989	.00121
%RSD	.15555	.05685	.19568	.28264	.04081	.04760	1.0348	.48403
#1	4.4818	4.6452	4.5863	4.6968	4.7500	9.7594	9.6263	.25032
#2	4.4719	4.6489	4.5991	4.6780	4.7527	9.7528	9.4864	.24861
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3611	25.329	1.0253	2.3110	1.2021	4.6018	2.5248	24.033
Stddev	.0015	.281	.0005	.0023	.0021	.1009	.0033	.377
%RSD	.06194	1.1100	.05211	.09944	.17022	2.1934	.13034	1.5702
#1	2.3621	25.528	1.0250	2.3093	1.2006	4.6732	2.5271	24.300
#2	2.3600	25.130	1.0257	2.3126	1.2035	4.5305	2.5224	23.767
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3212	1.2875	25.178	2.5279	2.4553	24.306	4.8596	4.8740
Stddev	.0013	.0034	.216	.0007	.0476	.149	.0033	.0282
%RSD	.05409	.26458	.85903	.02595	1.9382	.61502	.06767	.57900
#1	2.3221	1.2899	25.331	2.5284	2.4889	24.412	4.8620	4.8940
#2	2.3203	1.2851	25.025	2.5274	2.4216	24.200	4.8573	4.8540
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4697	4.9698	4.7089	4.8424	4.9180	4.503	4.7984	F 25.370
Stddev	.0128	.0662	.0077	.0539	.0444	.002	.0480	4.621
%RSD	.28539	1.3317	.16320	1.1127	.90305	.0329	.99966	18.213
#1	4.4607	5.0165	4.7034	4.8805	4.9494	4.502	4.8324	22.103
#2	4.4787	4.9230	4.7143	4.8043	4.8866	4.504	4.7645	28.637

Sample Name: CCV06 Acquired: 1/17/2018 20:55:48 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12359 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.9295
Stddev	2.3408
%RSD	121.32

#1	.27428
#2	3.5847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.0	47402.	4635.0	70.190	2754.0
Stddev	2.2	229.	55.3	1.474	4.8
%RSD	.11356	.48337	1.1922	2.0998	.17472

#1	1979.5	47240.	4595.9	69.148	2750.6
#2	1982.6	47564.	4674.1	71.232	2757.4

Sample Name: LLCCV04 Acquired: 1/17/2018 20:59:35 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01743	.04009	.00985	.01881	.04736	.11563	.09917
Stddev	.00039	.00062	.00190	.00180	.00070	.00839	.00007
%RSD	2.2294	1.5396	19.250	9.5859	1.4782	7.2534	.07495

#1	.01770	.03966	.01119	.02008	.04686	.10969	.09922
#2	.01715	.04053	.00851	.01753	.04785	.12156	.09912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00572	2.0977	.01267	.02811	.02035	.11695
Stddev	.00001	.00005	.0142	.00012	.00018	.00062	.00152
%RSD	.09283	.80644	.67571	.91024	.64676	3.0312	1.2990

#1	.00615	.00576	2.1077	.01275	.02798	.02078	.11803
#2	.00615	.00569	2.0877	.01258	.02824	.01991	.11588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02234	1.9755	.03805	.01033	2.0774	.04101	.04147
Stddev	.00004	.0064	.00030	.00026	.0004	.00012	.00046
%RSD	.18440	.32559	.79012	2.5253	.01745	.30266	1.1179

#1	.02231	1.9800	.03827	.01015	2.0772	.04110	.04180
#2	.02237	1.9709	.03784	.01052	2.0777	.04092	.04114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9844	.20225	.09553	.02447	.40021	.03717	.03889
Stddev	.0229	.00053	.00380	.00125	.00663	.00064	.00116
%RSD	1.1559	.26346	3.9761	5.1012	1.6568	1.7199	2.9917

#1	2.0006	.20263	.09822	.02536	.39552	.03762	.03807
#2	1.9682	.20187	.09285	.02359	.40490	.03672	.03972

Sample Name: LLCCV04 Acquired: 1/17/2018 20:59:35 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12357 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02071	F.0283	.01965	F.27.018	F<.00000
Stddev	.00020	.0005	.00031	6.683	.80650
%RSD	.95204	1.919	1.5662	24.737	240.09
#1	.02085	.0287	.01986	31.743	-.90619
#2	.02057	.0279	.01943	22.292	.23437
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.2	48899.	4691.6	73.702	2975.2
Stddev	6.4	85.	15.6	.730	3.3
%RSD	.31086	.17376	.33295	.98994	.10971
#1	2048.7	48959.	4680.6	73.186	2972.9
#2	2057.8	48839.	4702.7	74.218	2977.5

Sample Name: CCB06 Acquired: 1/17/2018 21:03:42 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00106	.00066	.00085	.00002	.00522	.00141	.00001
Stddev	.00242	.00150	.00106	.00278	.00184	.00585	.00002	.00001
%RSD	147.26	141.80	161.85	327.56	7690.6	112.11	1.6959	130.27
#1	-.00335	.00000	-.00141	-.00281	.00128	-.00935	.00139	.00000
#2	.00007	.00212	.00010	.00112	-.00132	-.00108	.00142	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00373	.00036	.00003	.00010	.00390	.00008	.01004
Stddev	.00002	.00580	.00018	.00011	.00038	.01239	.00009	.02030
%RSD	13.931	155.38	51.401	337.35	372.65	317.84	120.35	202.24
#1	-.00016	.00784	-.00049	-.00011	.00017	.00486	-.00014	-.02439
#2	-.00013	-.00037	-.00023	.00005	-.00037	-.01266	-.00001	.00432
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00064	.00191	.00003	.00001	.06385	.00063	.00117
Stddev	.00026	.00055	.00499	.00086	.00018	.02245	.00016	.01399
%RSD	49.547	85.136	261.28	3034.5	1652.9	35.161	24.763	1191.2
#1	-.00071	-.00025	-.00162	.00058	-.00014	-.04798	-.00074	-.00871
#2	-.00034	-.00103	.00544	-.00064	.00011	-.07973	-.00052	.01106
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00851	.00036	.00033	.00081	F.0052	.00011	F.29.543
Stddev	.00409	.00134	.00045	.00114	.00113	.0020	.00001	.765
%RSD	421.29	15.710	124.02	350.23	139.05	38.58	5.8807	2.5898
#1	.00192	-.00945	-.00004	-.00113	-.00161	.0066	-.00011	30.084
#2	-.00386	-.00756	-.00067	.00048	-.00001	.0038	-.00012	29.002

Sample Name: CCB06 Acquired: 1/17/2018 21:03:42 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12359 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.1968
 Stddev .1590
 %RSD 13.288

#1 1.0843
 #2 1.3092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.0	49031.	4637.5	73.011	2985.6
Stddev	9.8	567.	63.6	2.202	9.0
%RSD	.47496	1.1560	1.3712	3.0155	.30117

#1	2052.1	48630.	4592.6	71.455	2979.2
#2	2065.9	49431.	4682.5	74.568	2991.9

Sample Name: J1021-02A Acquired: 1/17/2018 21:07:49 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69950	1.7368	.87734	1.8252	.69829	2.1822	.29102
Stddev	.00233	.0008	.00160	.0061	.00170	.0167	.00001
%RSD	.33291	.04474	.18188	.33249	.24346	.76391	.00295

#1	.70115	1.7363	.87846	1.8295	.69709	2.1704	.29103
#2	.69786	1.7374	.87621	1.8209	.69949	2.1940	.29102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19548	.18552	4.1983	.40723	.18462	.27999	2.8455
Stddev	.00034	.00059	.0160	.00162	.00047	.00214	.1579
%RSD	.17506	.31689	.38174	.39787	.25636	.76593	5.5479

#1	.19523	.18593	4.1870	.40609	.18495	.28150	2.9571
#2	.19572	.18510	4.2096	.40838	.18429	.27847	2.7339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33886	2.2923	.45532	.07214	370.17	.30295	.19576
Stddev	.00170	.0243	.00042	.00033	2.94	.00092	.01086
%RSD	.50276	1.0592	.09300	.45910	.79415	.30269	5.5487

#1	.33766	2.2751	.45562	.07191	372.25	.30230	.20344
#2	.34007	2.3094	.45502	.07237	368.09	.30359	.18808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.065	.37640	.27862	.09046	1.4793	.62899	.18858
Stddev	.010	.00103	.01066	.00075	.0080	.00572	.00130
%RSD	.09496	.27275	3.8268	.82499	.53936	.91007	.68809

#1	10.072	.37712	.28616	.09099	1.4737	.63303	.18767
#2	10.058	.37567	.27108	.08993	1.4849	.62494	.18950

Sample Name: J1021-02A Acquired: 1/17/2018 21:07:49 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18963	5.543	.19271	21.199	F<00000
Stddev	.00039	.008	.00029	6.438	.30155
%RSD	.20659	.1228	.15031	30.372	6.9027

#1	.18935	6.549	.19251	25.752	-4.1554
#2	.18990	6.537	.19292	16.646	-4.5818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.2	46380.	4742.9	73.800	2679.9
Stddev	2.5	137.	31.4	4.011	5.9
%RSD	.12976	.29526	.66147	5.4353	.22056

#1	1960.4	46477.	4720.8	70.964	2675.7
#2	1964.0	46284.	4765.1	76.636	2684.1

Sample Name: J1151-03 Acquired: 1/17/2018 21:11:53 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-GRAVEL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00356	.00016	.00225	.00060	.00213	.23610	.04906
Stddev	.00155	.00148	.00050	.00263	.00211	.00194	.00062
%RSD	43.421	940.23	22.206	437.57	99.410	.82307	1.2568

#1	-.00247	-.00120	.00260	-.00126	.00362	.23748	.04949
#2	-.00465	.00089	.00190	.00246	.00063	.23473	.04862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	3.7093	.00119	.00115	.00706	.62831
Stddev	.00001	.00002	.0098	.00076	.00007	.00093	.01431
%RSD	31.128	25.630	.26374	63.899	5.8182	13.116	2.2782

#1	-.00003	-.00007	3.7163	.00173	.00111	.00772	.61818
#2	-.00005	-.00009	3.7024	.00065	.00120	.00641	.63843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09819	.90740	.00003	.00120	377.22	.00032	.03098
Stddev	.00055	.00558	.00001	.00085	3.21	.00031	.00032
%RSD	.55655	.61532	30.437	70.323	.85194	94.458	1.0368

#1	.09858	.91135	-.00004	-.00180	379.49	.00054	.03076
#2	.09781	.90345	-.00003	-.00061	374.95	.00011	.03121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31211	.00054	.00106	.06036	.68404	.00184	.01006
Stddev	.03401	.00033	.00265	.00161	.03076	.00028	.00085
%RSD	10.898	62.210	249.80	2.6667	4.4970	15.104	8.4215

#1	.33616	-.00030	-.00293	.05922	.70579	.00164	.01066
#2	.28806	-.00077	.00081	.06150	.66229	.00204	.00946

Sample Name: J1151-03 Acquired: 1/17/2018 21:11:53 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL-GRAVEL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.0153	.01675	25.114	F<00000
Stddev	.00091	.0004	.00001	4.369	1.9844
%RSD	26.582	2.520	.04590	17.396	20.147

#1	.00405	.0150	.01674	28.204	-8.4465
#2	.00277	.0156	.01675	22.025	-11.253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.0	45608.	4702.9	71.977	2676.6
Stddev	4.7	353.	22.6	.598	.9
%RSD	.24271	.77336	.48100	.83058	.03316

#1	1936.7	45359.	4686.9	72.400	2676.0
#2	1943.4	45858.	4718.9	71.555	2677.3

Sample Name: J1151-04 Acquired: 1/17/2018 21:16:07 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	.00016	.00086	.00367	.00120	.01813	.22377
Stddev	.00128	.00089	.00167	.00284	.00149	.01097	.00028
%RSD	21.310	559.83	195.83	77.319	123.71	60.499	.12584

#1	-.00693	.00079	-.00033	.00166	.00225	.01037	.22397
#2	-.00511	-.00047	.00204	.00568	.00015	.02588	.22357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00022	.23109	.01096	.00001	.00218	.04393
Stddev	.00001	.00002	.01153	.00094	.00031	.00013	.01987
%RSD	9.4379	7.7518	4.9885	8.5639	4868.3	5.7976	45.235

#1	-.00007	-.00021	.23924	.01030	-.00023	.00227	.02988
#2	-.00008	-.00023	.22294	.01163	.00022	.00209	.05799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00243	.00422	.00060	380.51	.00006	.09648
Stddev	.00002	.03021	.00036	.00059	4.65	.00028	.00112
%RSD	.75271	1241.9	8.5218	98.202	1.2215	441.75	1.1582

#1	.00269	-.02379	.00397	-.00018	377.22	.00026	.09569
#2	.00266	.01893	.00448	-.00102	383.79	-.00013	.09727

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25746	.00055	.02806	.15217	.02259	.00175	.00017
Stddev	.05359	.00009	.00725	.00601	.00450	.00120	.00026
%RSD	20.816	16.313	25.854	3.9479	19.903	68.836	150.48

#1	.21957	-.00062	.02293	.15642	.01941	.00260	-.00001
#2	.29536	-.00049	.03319	.14792	.02577	.00090	.00036

Sample Name: J1151-04 Acquired: 1/17/2018 21:16:07 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.0081	.00266	17.423	F<00000
Stddev	.00042	.0003	.00002	8.286	.46144
%RSD	10.793	4.227	.88886	47.558	5.2921
#1	.00417	.0084	.00268	23.282	-9.0457
#2	.00358	.0079	.00264	11.564	-8.3931
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.5	45507.	4697.0	73.925	2694.2
Stddev	5.7	131.	16.4	.460	4.9
%RSD	.29459	.28822	.34837	.62174	.18355
#1	1944.5	45415.	4685.4	74.250	2690.7
#2	1952.6	45600.	4708.6	73.600	2697.7

Sample Name: J1151-05 Acquired: 1/17/2018 21:20:20 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00055	.00002	.00016	.00009	.03058	.00242	.00010
Stddev	.00071	.00175	.00030	.00214	.00043	.00474	.00050	.00005
%RSD	49.521	316.76	1404.8	1316.6	498.97	15.512	20.713	54.597

#1	-.00094	-.00179	-.00023	.00167	-.00022	.03394	.00277	-.00006
#2	-.00195	.00068	.00019	-.00135	.00039	.02723	.00206	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.44169	.00373	.00020	.00239	.05151	.00290	.00744
Stddev	.00004	.00165	.00014	.00014	.00014	.00771	.00008	.01026
%RSD	41.791	.37295	3.6769	70.807	5.9982	14.965	2.7975	137.90

#1	-.00007	.44285	.00382	-.00030	.00229	.05696	.00284	-.01469
#2	-.00013	.44052	.00363	-.00010	.00249	.04606	.00295	-.00018

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00068	.38855	.00024	.06716	.34691	.00047	.00035
Stddev	.00039	.00012	.00207	.00023	.00008	.02232	.00030	.00791
%RSD	45.819	18.045	.53179	92.737	.11337	6.4347	63.378	2289.3

#1	.00114	-.00059	.38709	.00040	.06711	.33112	-.00026	-.00525
#2	.00058	-.00076	.39002	.00008	.06722	.36269	-.00068	.00594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8570	.02814	.00189	.00039	.00069	.0223	.00041	34.337
Stddev	.0025	.01328	.00148	.00073	.00132	.0023	.00007	1.341
%RSD	.13241	47.181	78.070	190.71	190.72	10.37	17.828	3.9044

#1	1.8587	.01875	.00085	.00013	-.00162	.0207	.00047	33.389
#2	1.8553	.03752	.00294	-.00091	.00024	.0239	.00036	35.285

Sample Name: J1151-05 Acquired: 1/17/2018 21:20:20 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL-DRUM Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .18201
 %RSD 27.896

#1 -.52377
 #2 -.78118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.5	49491.	4805.0	75.073	2990.4
Stddev	7.2	94.	29.5	.424	8.0
%RSD	.35260	.19074	.61453	.56514	.26690

#1	2029.5	49424.	4784.1	74.773	2984.8
#2	2039.6	49558.	4825.9	75.373	2996.1

Sample Name: J1153-01 Acquired: 1/17/2018 21:24:26 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 170921PS-01- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00182	1.5592	.00087	.01423	.06862	.20762
Stddev	.00074	.00299	.0084	.00353	.00189	.01266	.00312
%RSD	32.194	164.52	.54070	407.76	13.288	18.453	1.5047

#1	-.00284	-.00393	1.5533	-.00163	.01290	.05967	.20983
#2	-.00179	.00030	1.5652	.00337	.01557	.07757	.20541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00168	7.2587	.00491	.00017	.01789	.04868
Stddev	.00010	.00008	.0958	.00002	.00005	.00029	.00911
%RSD	209.17	4.5219	1.3201	.41593	28.625	1.5933	18.722

#1	-.00012	.00162	7.3264	.00492	.00021	.01769	.05512
#2	.00002	.00173	7.1909	.00490	.00014	.01809	.04223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00969	1.5184	.00005	.00037	362.08	.00051	.96391
Stddev	.00020	.0207	.00054	.00010	2.47	.00023	.00552
%RSD	2.0439	1.3619	1174.1	27.779	.68308	45.015	.57224

#1	.00983	1.5331	-.00043	-.00030	363.83	.00035	.96781
#2	.00955	1.5038	.00033	-.00045	360.33	.00067	.96001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32222	.00091	.04405	.83207	.13628	.00162	.00058
Stddev	.01910	.00010	.01910	.00611	.00779	.00101	.00004
%RSD	5.9261	11.406	43.356	.73472	5.7142	62.637	7.1534

#1	.33573	-.00099	.05756	.83640	.13077	.00090	.00061
#2	.30872	-.00084	.03055	.82775	.14178	.00233	.00055

Sample Name: J1153-01 Acquired: 1/17/2018 21:24:26 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 170921PS-01- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.0286	.01477	21.187	F<00000
Stddev	.00128	.0022	.00038	3.405	.58574
%RSD	64.976	7.622	2.5833	16.069	9.0641

#1	.00288	.0270	.01504	18.780	-6.8764
#2	.00107	.0301	.01450	23.595	-6.0481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.9	45822.	4655.5	72.800	2684.5
Stddev	4.2	614.	90.8	.546	3.2
%RSD	.21493	1.3389	1.9495	.75055	.12096

#1	1943.9	45388.	4591.3	72.414	2686.8
#2	1938.0	46255.	4719.6	73.186	2682.2

Sample Name: J1153-02 Acquired: 1/17/2018 21:28:37 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 170921PS-02- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00670	21.690	.01962	.00076	.10662	.09650
Stddev	.00128	.00055	.047	.00121	.00006	.00376	.00016
%RSD	29.521	8.2643	.21872	6.1591	7.6739	3.5277	.16177

#1	-.00522	-.00630	21.723	-.01877	-.00080	.10396	.09661
#2	-.00342	-.00709	21.656	-.02048	-.00072	.10928	.09639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00011	217.02	.00174	.01755	.15523	.03447
Stddev	.00000	.00010	.03	.00030	.00009	.00001	.02137
%RSD	3.3637	92.128	.01429	17.157	.49930	.00577	62.007

#1	-.00013	-.00018	217.04	.00195	.01762	.15524	.01936
#2	-.00014	-.00004	217.00	.00153	.01749	.15522	.04958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.13025	.00069	.00120	435.82	.00057	1.0521
Stddev	.00005	.04996	.00007	.00067	1.10	.00015	.0481
%RSD	1.6570	38.355	9.6572	55.623	.25307	27.087	4.5715

#1	.00275	.09492	-.00064	-.00167	435.04	.00067	1.0861
#2	.00281	.16557	-.00074	-.00073	436.60	.00046	1.0181

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5190	.00126	.05398	11.216	.15875	.00743	.93314
Stddev	.0114	.00044	.00809	.027	.00965	.00080	.00981
%RSD	.75179	35.102	14.979	.24006	6.0803	10.712	1.0508

#1	1.5271	.00157	.05970	11.235	.16558	.00800	.94007
#2	1.5110	.00095	.04826	11.197	.15193	.00687	.92621

Sample Name: J1153-02 Acquired: 1/17/2018 21:28:37 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 170921PS-02- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01498	.0378	.07106	53.967	F<00000
Stddev	.00015	.0004	.00003	.016	1.6438
%RSD	.98425	1.091	.04732	.02566	18.381

#1	.01488	.0381	.07108	63.956	-10.105
#2	.01509	.0375	.07103	63.979	-7.7806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.0	43760.	4683.6	59.702	2497.1
Stddev	5.3	50.	7.1	3.335	11.5
%RSD	.28741	.11467	.15258	4.7847	.46131

#1	1833.3	43724.	4678.6	67.344	2488.9
#2	1840.7	43795.	4688.7	72.060	2505.2

Sample Name: J1154-03 Acquired: 1/17/2018 21:32:46 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-1867-3407 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00203	.01181	.00113	.00028	.15536	.11039
Stddev	.00209	.00003	.00011	.00202	.00060	.01277	.00074
%RSD	76.670	1.4716	.97128	179.29	210.66	8.2222	.67343

#1	-.00125	-.00201	.01173	-.00030	-.00070	.14633	.10986
#2	-.00421	-.00205	.01189	.00255	.00014	.16439	.11091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00027	38.788	.00069	.00038	.01259	.07124
Stddev	.00000	.00002	.489	.00021	.00032	.00110	.00602
%RSD	5.7612	9.0752	1.2615	30.027	85.633	8.7105	8.4503

#1	.00008	.00025	38.442	.00083	.00061	.01337	.06698
#2	.00009	.00029	39.134	.00054	.00015	.01182	.07549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28299	1.8581	.00313	.00106	369.62	.00009	.07286
Stddev	.00061	.0217	.00080	.00030	6.74	.00044	.00065
%RSD	.21538	1.1664	25.405	28.159	1.8227	504.15	.89576

#1	.28256	1.8734	.00369	-.00127	364.86	-.00023	.07240
#2	.28342	1.8428	.00257	-.00085	374.39	.00040	.07332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96117	.00096	.00588	.46930	1.4106	.00179	.00156
Stddev	.00597	.00016	.00045	.01831	.0177	.00067	.00078
%RSD	.62090	16.840	7.7314	3.9018	1.2545	37.580	50.142

#1	.95695	-.00107	.00620	.48225	1.3981	.00132	.00211
#2	.96539	-.00084	.00556	.45635	1.4232	.00227	.00101

Sample Name: J1154-03 Acquired: 1/17/2018 21:32:46 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-1867-3407 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.0099	.12096	18.215	F<00000
Stddev	.00009	.0006	.00105	5.845	.91418
%RSD	2.0449	5.952	.86636	32.090	15.209

#1	.00430	.0095	.12021	22.348	-6.6571
#2	.00442	.0103	.12170	14.082	-5.3643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.4	45370.	4715.1	72.107	2683.9
Stddev	47.8	147.	33.1	.344	75.4
%RSD	2.4454	.32387	.70109	.47695	2.8082

#1	1919.6	45266.	4738.5	72.350	2630.7
#2	1987.2	45474.	4691.8	71.864	2737.2

Sample Name: J1155-01 Acquired: 1/17/2018 21:36:57 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 171115SE67-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00203	.20457	.00096	.00319	.05785	.20985
Stddev	.00250	.00067	.00410	.00063	.00070	.00808	.00270
%RSD	68.352	33.248	2.0036	65.756	22.007	13.962	1.2869

#1	-.00189	-.00155	.20747	.00051	.00369	.05213	.21176
#2	-.00543	-.00251	.20168	.00140	.00269	.06356	.20794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00014	3.1143	.00432	.00000	.00534	.14943
Stddev	.00008	.00010	.0500	.00057	.00004	.00067	.00222
%RSD	81.051	68.055	.61658	13.164	792.53	12.562	1.4841

#1	-.00015	-.00021	8.1497	.00392	.00003	.00581	.15100
#2	-.00004	-.00008	8.0789	.00472	-.00002	.00487	.14786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00926	.28077	.00338	.00126	353.70	.00044	.13842
Stddev	.00007	.05513	.00017	.00037	4.69	.00000	.00248
%RSD	.79932	19.636	5.0692	29.642	1.3272	.43094	1.7950

#1	.00921	.24178	.00326	-.00153	357.02	.00044	.13666
#2	.00931	.31975	.00350	-.00100	350.38	.00045	.14017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50984	.00087	.01958	.41340	.84129	.00218	.00034
Stddev	.00604	.00002	.00263	.00378	.01433	.00043	.00180
%RSD	1.1840	1.8787	13.422	.91557	1.7031	19.604	535.46

#1	.51411	-.00086	.01772	.41072	.85142	.00188	.00094
#2	.50557	-.00088	.02144	.41608	.83116	.00249	-.00161

Sample Name: J1155-01 Acquired: 1/17/2018 21:36:57 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 171115SE67-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.0227	.03382	20.966	F<00000
Stddev	.00097	.0023	.00084	4.851	.12806
%RSD	25.596	10.23	2.4820	23.139	1.6093

#1	.00312	.0244	.03441	17.535	-8.0477
#2	.00449	.0211	.03323	24.396	-7.8666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.2	45561.	4741.2	73.236	2681.7
Stddev	19.2	57.	62.3	.913	28.5
%RSD	.99293	.12614	1.3144	1.2464	1.0637

#1	1923.6	45602.	4697.1	73.882	2661.5
#2	1950.8	45521.	4785.2	72.591	2701.9

Sample Name: J1157-01 Acquired: 1/17/2018 21:41:09 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 170724GCTTJ- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00286	.04942	.03214	.00154	.09318	.05910
Stddev	.00004	.00098	.00075	.00271	.00015	.00593	.00050
%RSD	1.2481	34.080	1.5211	8.4465	9.8117	6.3672	.84738

#1	-.00293	-.00217	.04995	-.03405	-.00143	-.08898	.05945
#2	-.00298	-.00355	.04889	-.03022	-.00165	-.09737	.05874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00311	370.37	.00027	.00288	.12929	.02701
Stddev	.00003	.00024	1.72	.00021	.00006	.00024	.00141
%RSD	41.289	7.6100	.46504	75.996	2.0437	.18209	5.2300

#1	-.00005	.00328	369.15	.00013	.00284	.12946	.02601
#2	-.00010	.00294	371.59	.00042	.00292	.12912	.02801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63226	2.7571	.00920	.00062	380.55	.00054	1.3707
Stddev	.00089	.0299	.00052	.00043	4.15	.00088	.0349
%RSD	.14045	1.0829	5.6012	69.647	1.0909	162.82	2.5478

#1	.63288	2.7360	.00956	-.00092	377.61	.00116	1.3460
#2	.63163	2.7782	.00883	-.00031	383.48	-.00008	1.3954

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.160	.00485	.31142	106.03	1.5966	.00254	.00421
Stddev	.070	.00005	.00447	.15	.0258	.00101	.00195
%RSD	.49594	1.1304	1.4350	.14283	1.6157	39.720	46.381

#1	14.111	.00489	.31458	106.13	1.6148	.00183	-.00559
#2	14.210	.00481	.30826	105.92	1.5784	.00325	-.00283

Sample Name: J1157-01 Acquired: 1/17/2018 21:41:09 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 170724GCTTJ- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06814	.0517	3.6561	F 125.92	F<00000
Stddev	.00193	.0039	.0203	10.87	2.6422
%RSD	2.8376	7.526	.55645	8.6324	44.811
#1	.06677	.0490	3.6417	133.60	-7.7646
#2	.06951	.0545	3.6705	118.23	-4.0280
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.9	43822.	4648.6	71.301	2516.5
Stddev	6.5	195.	12.1	1.565	10.3
%RSD	.35245	.44528	.26090	2.1946	.40928
#1	1835.3	43685.	4640.0	72.407	2509.2
#2	1844.5	43960.	4657.2	70.194	2523.8

Sample Name: J1157-02 Acquired: 1/17/2018 21:45:18 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 170724GCTTJ- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00059	.07572	.00322	.00579	.07601	.18294
Stddev	.00024	.00185	.00074	.00116	.00182	.01000	.00147
%RSD	9.5687	312.34	.97817	36.080	31.325	13.158	.80115

#1	-.00268	.00072	.07625	.00404	.00708	.06893	.18397
#2	-.00234	-.00190	.07520	.00240	.00451	.08308	.18190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	5.2630	.00014	.00012	.01089	.04698
Stddev	.00003	.00009	.0262	.00031	.00010	.00053	.01085
%RSD	28.880	154.47	.49841	227.39	87.377	4.8868	23.092

#1	-.00011	-.00013	5.2816	-.00008	-.00019	.01052	.03931
#2	-.00008	.00001	5.2445	.00036	-.00004	.01127	.05465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01487	.26939	.00006	.00094	352.95	.00012	.22143
Stddev	.00018	.00094	.00042	.00000	5.67	.00035	.00231
%RSD	1.1907	.34869	749.13	.42026	1.6056	294.86	1.0452

#1	.01499	.27005	.00024	-.00093	356.96	-.00036	.21979
#2	.01474	.26872	-.00036	-.00094	348.94	.00013	.22307

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43514	.00049	.03048	.80653	.13975	.00178	.00062
Stddev	.01000	.00003	.00035	.00587	.00294	.00029	.00110
%RSD	2.2985	6.8688	1.1536	.72785	2.1017	16.481	178.90

#1	.44221	-.00052	.03073	.81069	.13768	.00157	-.00016
#2	.42807	-.00047	.03023	.80238	.14183	.00199	.00140

Sample Name: J1157-02 Acquired: 1/17/2018 21:45:18 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 170724GCTTJ- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.0286	.01930	23.649	F<00000
Stddev	.00196	.0018	.00005	3.815	2.0596
%RSD	53.125	6.259	.28102	16.132	26.780

#1	.00230	.0299	.01933	20.951	-9.1471
#2	.00506	.0273	.01926	26.347	-6.2343

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.7	46332.	4771.0	74.368	2704.2
Stddev	5.4	369.	63.7	.990	8.1
%RSD	.27614	.79643	1.3351	1.3311	.29808

#1	1952.5	46071.	4726.0	75.068	2709.9
#2	1944.9	46593.	4816.1	73.668	2698.5

Sample Name: CCV07 Acquired: 1/17/2018 21:49:30 Type: Unk
Method: P4-ICP2(v1931) 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	F 1.4510	4.6347	4.5634	4.6636	4.7366	3.7617	3.5496	.24864
Stddev	.0075	.0071	.0044	.0062	.0032	.0173	.1960	.00029
%RSD	.16939	.15415	.09600	.13269	.06836	.17705	2.0522	.11811

#1	4.4564	4.6297	4.5603	4.6679	4.7344	9.7495	9.6881	.24843
#2	4.4457	4.6398	4.5665	4.6592	4.7389	9.7739	9.4110	.24885

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3486	25.341	1.0249	2.2965	1.1973	4.5828	2.5192	24.160
Stddev	.0003	.515	.0024	.0013	.0008	.1004	.0025	.430
%RSD	.01134	2.0316	.23466	.05593	.06492	2.1902	.10034	1.7814

#1	2.3487	25.705	1.0232	2.2974	1.1978	4.6538	2.5174	24.464
#2	2.3484	24.977	1.0266	2.2956	1.1967	4.5119	2.5210	23.856

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3050	1.2857	25.217	2.5249	2.4151	24.211	4.8299	4.8442
Stddev	.0006	.0037	.537	.0001	.0881	.498	.0074	.0959
%RSD	.02691	.28783	2.1300	.00371	3.6466	2.0588	.15268	1.9791

#1	2.3054	1.2830	25.596	2.5248	2.4774	24.564	4.8247	4.9120
#2	2.3046	1.2883	24.837	2.5250	2.3528	23.859	4.8351	4.7764

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4730	4.9558	4.6875	4.8300	4.8940	F 1.497	4.8073	F 34.998
Stddev	.0006	.0846	.0007	.0815	.1025	.015	.0974	7.575
%RSD	.01326	1.7077	.01522	1.6871	2.0951	.3242	2.0250	21.643

#1	4.4726	5.0157	4.6870	4.8876	4.9665	4.507	4.8761	29.642
#2	4.4734	4.8960	4.6880	4.7724	4.8215	4.487	4.7384	40.354

Sample Name: CCV07 Acquired: 1/17/2018 21:49:30 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.9578
Stddev 2.3714
%RSD 80.174

#1 4.6347
#2 1.2810

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.2	47721.	4677.1	71.437	2775.4
Stddev	4.1	58.	102.5	2.715	5.2
%RSD	.20619	.12157	2.1924	3.8005	.18865

#1	1994.3	47762.	4604.6	69.518	2771.7
#2	2000.1	47680.	4749.6	73.357	2779.1

Sample Name: CCB07 Acquired: 1/17/2018 21:53:18 Type: Unk
Method: P4-ICP2(v1931) 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	.00130	.00090	.00066	.00365	.00037	.00718	.00157	.00001
Stddev	.00274	.00032	.00012	.00032	.00278	.00702	.00075	.00001
%RSD	210.84	35.926	18.844	8.8055	745.25	97.679	47.597	169.52

#1	-.00323	.00113	.00057	-.00388	.00159	.01215	.00211	.00000
#2	.00064	.00067	.00074	-.00342	-.00234	.00222	.00104	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00517	.00045	.00029	.00087	.00334	.00005	.01784
Stddev	.00002	.01038	.00006	.00005	.00020	.00126	.00005	.01368
%RSD	45.377	200.76	12.299	16.929	22.747	37.727	116.47	76.714

#1	-.00006	-.00217	.00049	.00032	-.00073	.00423	.00009	.02751
#2	-.00003	.01252	.00041	.00025	-.00101	.00245	.00001	.00816

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00041	.04040	.00002	.00005	.00279	.00155	.00919
Stddev	.00005	.00038	.00865	.00015	.00003	.02602	.00051	.00669
%RSD	41.245	94.509	21.406	889.70	54.006	932.46	33.076	72.862

#1	-.00008	-.00014	.04651	.00009	-.00003	.02119	.00191	-.01392
#2	-.00015	-.00068	.03428	-.00012	-.00007	-.01561	.00119	-.00445

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00037	.00010	.00040	.00079	.0044	.00013	F 31.501
Stddev	.00194	.03167	.00006	.00163	.00274	.0010	.00009	5.488
%RSD	62.018	8493.2	57.715	405.45	346.66	22.15	71.575	17.423

#1	.00449	-.02202	.00014	.00075	-.00115	.0051	.00020	27.620
#2	.00175	.02276	.00006	-.00155	.00273	.0037	.00006	35.382

Sample Name: CCB07 Acquired: 1/17/2018 21:53:18 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.92534
 Stddev 1.3572
 %RSD 146.67

#1 1.8850
 #2 -.03434

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.7	49628.	4731.9	75.357	3024.1
Stddev	1.6	24.	99.1	1.180	10.6
%RSD	.07898	.04827	2.0938	1.5653	.35061

#1	2083.5	49611.	4661.8	74.523	3016.6
#2	2085.8	49645.	4801.9	76.191	3031.6

Sample Name: J1157-03 Acquired: 1/17/2018 21:57:26 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180111GCTTJ- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00061	.00055	.00205	.00164	.00739	.08474	.00009
Stddev	.00147	.00053	.00071	.00100	.00127	.01656	.00038	.00009
%RSD	55.019	86.974	127.38	48.876	77.436	224.02	.45340	99.418

#1	-.00372	-.00024	.00006	-.00276	.00253	-.00432	.08447	-.00003
#2	-.00164	-.00099	.00105	-.00134	.00074	.01910	.08502	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	2.1511	.00033	.00017	.00116	.01041	.00355	.25494
Stddev	.00001	.0164	.00013	.00027	.00015	.01459	.00003	.04242
%RSD	10.706	.76182	40.309	157.89	13.202	140.13	.72747	16.639

#1	-.00011	2.1395	.00043	.00002	.00105	.02073	.00353	.28494
#2	-.00012	2.1627	.00024	-.00037	.00126	.00010	.00357	.22495

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00037	1.9623	.00060	.10595	.70811	.00017	.01971
Stddev	.00042	.00005	.0121	.00029	.00240	.06666	.00027	.00507
%RSD	349.53	13.088	.61771	48.314	2.2688	9.4138	158.37	25.697

#1	.00018	-.00034	1.9537	-.00040	.10765	.75525	.00002	.02329
#2	-.00041	-.00040	1.9708	-.00081	.10425	.66098	-.00037	.01613

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49621	1.4379	.00309	.00004	.00013	.0053	.01537	37.419
Stddev	.01120	.0143	.00007	.00382	.00023	.0016	.00000	8.907
%RSD	2.2570	.99672	2.3477	9600.1	173.97	30.63	.00353	23.802

#1	.50413	1.4278	.00314	-.00274	.00029	.0042	.01537	43.717
#2	.48829	1.4480	.00304	.00266	-.00003	.0065	.01537	31.122

Sample Name: J1157-03 Acquired: 1/17/2018 21:57:26 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180111GCTTJ- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.7767
Stddev	.3672
%RSD	20.666

#1	2.0363
#2	1.5170

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.5	49573.	4791.8	74.264	2997.2
Stddev	6.4	162.	13.0	1.581	10.1
%RSD	.31331	.32746	.27132	2.1294	.33609

#1	2036.0	49688.	4782.6	73.145	2990.1
#2	2045.0	49458.	4801.0	75.382	3004.3

Sample Name: J1158-01 Acquired: 1/17/2018 22:01:34 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00490	.00571	.00067	.00192	.08494	.42121
Stddev	.00171	.00156	.00108	.00131	.00068	.01513	.00013
%RSD	54.873	31.900	18.947	194.77	35.251	17.814	.02975

#1	-.00191	-.00601	.00647	.00025	.00144	.09564	.42130
#2	-.00433	-.00380	.00494	-.00160	.00240	.07424	.42112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00391	38.251	.00362	.00348	.00981	4.4215
Stddev	.00010	.00001	.026	.00076	.00063	.00026	.1413
%RSD	81.057	.38045	.02968	20.880	18.096	2.6074	3.1955

#1	-.00005	.00392	88.270	.00309	.00304	.00999	4.5214
#2	-.00020	.00390	88.233	.00415	.00393	.00963	4.3216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27552	1.9794	.01360	.00106	573.79	.00027	2.6959
Stddev	.00139	.0500	.00083	.00032	1.47	.00006	.0974
%RSD	.50596	2.5233	6.0978	29.941	.25638	20.491	3.6125

#1	.27453	1.9441	.01419	-.00129	574.83	.00023	2.7648
#2	.27651	2.0147	.01302	-.00084	572.75	.00031	2.6270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2995	.00018	.03063	1.3131	1.3671	.00148	.00248
Stddev	.0264	.00021	.00535	.0076	.0212	.00037	.00017
%RSD	2.0300	116.46	17.454	.57941	1.5505	25.266	7.0299

#1	1.3182	.00003	.02685	1.3077	1.3521	.00122	-.00236
#2	1.2809	.00033	.03441	1.3185	1.3820	.00175	-.00260

Sample Name: J1158-01 Acquired: 1/17/2018 22:01:34 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09575	.0407	.22223	40.533	F<00000
Stddev	.00024	.0017	.00003	6.803	.98989
%RSD	.24996	4.182	.01567	16.783	7.9834

#1	.09558	.0419	.22225	45.343	-11.699
#2	.09592	.0395	.22220	35.722	-13.099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.4	44594.	4687.6	70.099	2561.0
Stddev	6.0	75.	4.3	2.577	.8
%RSD	.31964	.16841	.09116	3.6761	.02929

#1	1887.1	44647.	4684.6	68.277	2561.5
#2	1895.6	44541.	4690.6	71.921	2560.4

Sample Name: J1158-02 Acquired: 1/17/2018 22:05:46 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00273	.00864	.00934	.00127	.06180	.58938
Stddev	.00176	.00127	.00043	.00038	.00061	.00400	.00293
%RSD	91.479	46.340	4.9641	4.0233	48.145	6.4787	.49721

#1	.00068	-.00184	.00834	.00961	.00170	.06463	.59145
#2	.00318	-.00363	.00895	.00908	.00084	.05897	.58730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00051	40.682	.00258	.00418	.01584	25.632
Stddev	.00009	.00026	.174	.00000	.00013	.00033	.786
%RSD	46.822	51.215	.42829	.05623	3.1210	2.0665	3.0650

#1	-.00025	-.00032	40.805	.00258	.00427	.01561	25.077
#2	-.00012	-.00069	40.559	.00258	.00409	.01607	26.188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25578	2.9792	.02282	.00304	471.14	.00170	.26714
Stddev	.00144	.0426	.00016	.00028	.01	.00099	.00773
%RSD	.56460	1.4307	.69285	9.1160	.00125	57.952	2.8935

#1	.25680	3.0094	.02271	-.00323	471.14	.00101	.26167
#2	.25476	2.9491	.02293	-.00284	471.13	.00240	.27260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1390	.00071	.01993	.44383	1.4427	.00245	.00020
Stddev	.0378	.00020	.00488	.01232	.0741	.00102	.00266
%RSD	3.3157	27.915	24.480	2.7760	5.1348	41.589	1358.6

#1	1.1123	.00085	.01648	.43511	1.4951	.00173	-.00208
#2	1.1657	.00057	.02338	.45254	1.3903	.00317	.00169

Sample Name: J1158-02 Acquired: 1/17/2018 22:05:46 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01925	1.050	.09561	F 30.648	F<00000
Stddev	.00022	.009	.00071	2.911	.19907
%RSD	1.1193	.8927	.74621	3.2109	7.5634

#1	.01910	1.043	.09612	92.706	-2.4913
#2	.01940	1.056	.09511	88.589	-2.7728

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.6	45433.	4753.3	74.171	2602.5
Stddev	15.8	247.	15.8	2.126	17.7
%RSD	.82638	.54338	.33302	2.8667	.68175

#1	1923.8	45259.	4742.1	75.674	2615.0
#2	1901.5	45608.	4764.5	72.667	2589.9

Sample Name: J1158-03 Acquired: 1/17/2018 22:09:58 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00295	.00841	.00575	.00433	.01996	.89059
Stddev	.00120	.00067	.00112	.00244	.00056	.00547	.00153
%RSD	34.821	22.639	13.309	42.336	12.855	27.379	.17134

#1	.00430	-.00247	.00920	.00403	.00472	.02383	.88952
#2	.00260	-.00342	.00762	.00747	.00394	.01610	.89167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00059	79.150	.00210	.00438	.01589	25.056
Stddev	.00002	.00022	.366	.00020	.00006	.00049	.765
%RSD	8.3233	37.528	.46216	9.3636	1.4747	3.0727	3.0538

#1	-.00029	-.00043	78.891	.00196	.00442	.01624	24.515
#2	-.00025	-.00075	79.408	.00224	.00433	.01555	25.597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41180	3.1820	.01445	.00252	373.65	.00029	.61301
Stddev	.00018	.0208	.00009	.00009	1.27	.00048	.00697
%RSD	.04485	.65214	.62922	3.7678	.33900	167.37	1.1362

#1	.41167	3.1966	.01439	-.00259	372.75	.00063	.60809
#2	.41193	3.1673	.01452	-.00245	374.54	-.00005	.61794

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40909	.00060	.02222	.86198	1.8487	.00179	.00175
Stddev	.03615	.00022	.00254	.01594	.0078	.00074	.00102
%RSD	8.8360	37.151	11.449	1.8491	.42394	41.626	58.572

#1	.43465	.00044	.02042	.87325	1.8542	.00231	-.00102
#2	.38353	.00076	.02402	.85071	1.8431	.00126	-.00247

Sample Name: J1158-03 Acquired: 1/17/2018 22:09:58 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00984	.1828	.22052	F 107.32	F<00000
Stddev	.00029	.0014	.00027	4.58	.81601
%RSD	2.9528	.7426	.12271	4.2644	33.640

#1	.00964	.1837	.22071	110.56	-3.0027
#2	.01005	.1818	.22033	104.08	-1.8487

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.6	45227.	4720.4	74.263	2597.1
Stddev	23.6	195.	34.8	.937	26.7
%RSD	1.2513	.43222	.73725	1.2618	1.0280

#1	1870.9	45089.	4695.8	74.926	2578.2
#2	1904.3	45366.	4745.0	73.600	2616.0

Sample Name: J1158-04 Acquired: 1/17/2018 22:14:09 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.00323	.00678	.00367	.00091	.09295	.16493
Stddev	.00182	.00061	.00035	.00064	.00166	.00217	.00005
%RSD	66.281	18.914	5.1195	17.504	181.73	2.3363	.02914

#1	-.00403	-.00280	.00702	.00322	.00209	.09448	.16496
#2	-.00146	-.00366	.00653	.00413	-.00026	.09141	.16490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00122	50.390	.00705	.00155	.04970	5.4453
Stddev	.00005	.00002	.047	.00072	.00030	.00043	.1162
%RSD	40.733	1.9676	.09384	10.277	19.135	.86259	2.1344

#1	-.00009	.00124	50.424	.00757	.00176	.04940	5.5275
#2	-.00017	.00120	50.357	.00654	.00134	.05001	5.3631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19318	7.6780	.00865	.00168	356.94	.00011	.47355
Stddev	.00212	.0239	.00008	.00006	1.90	.00009	.00965
%RSD	1.0983	.31099	.93245	3.5093	.53149	86.366	2.0368

#1	.19468	7.6611	.00870	-.00172	355.60	-.00017	.48037
#2	.19168	7.6949	.00859	-.00164	358.28	-.00004	.46673

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41065	.00040	.00323	.85714	.64477	.00155	.00097
Stddev	.02551	.00028	.00258	.00059	.03752	.00003	.00050
%RSD	6.2120	70.588	80.051	.06878	5.8196	2.1435	51.447

#1	.42869	-.00020	-.00140	.85756	.61823	.00157	-.00062
#2	.39261	-.00060	-.00505	.85672	.67130	.00152	-.00133

Sample Name: J1158-04 Acquired: 1/17/2018 22:14:09 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OWS-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00679	.0149	.11739	17.057	F<00000
Stddev	.00067	.0018	.00069	6.887	.16243
%RSD	9.8301	11.75	.58814	40.375	1.2812

#1	.00632	.0137	.11788	12.187	-12.562
#2	.00727	.0162	.11690	21.926	-12.792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.3	45278.	4758.8	70.850	2661.3
Stddev	5.2	379.	34.4	1.456	4.6
%RSD	.26840	.83807	.72209	2.0549	.17103

#1	1938.0	45009.	4734.5	69.821	2664.6
#2	1930.7	45546.	4783.1	71.880	2658.1

Sample Name: J1158-05 Acquired: 1/17/2018 22:18:20 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00249	.00943	.00526	.00021	.12507	.10637
Stddev	.00090	.00046	.00055	.00597	.00099	.01967	.00044
%RSD	30.536	18.394	5.8038	113.45	482.02	15.724	.41632

#1	-.00231	-.00216	.00981	.00104	-.00091	.11117	.10605
#2	-.00358	-.00281	.00904	.00948	.00050	.13898	.10668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00025	44.512	.00807	.00107	.02274	3.1877
Stddev	.00004	.00004	.057	.00056	.00009	.00018	.0379
%RSD	90.481	17.478	.12823	6.9215	8.0047	.78312	.61265

#1	-.00002	.00022	44.552	.00847	.00101	.02262	6.1609
#2	-.00008	.00028	44.472	.00768	.00113	.02287	6.2146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19194	3.7158	.00824	.00121	380.47	.00012	.37070
Stddev	.00003	.0322	.00048	.00002	1.65	.00049	.00024
%RSD	.01332	.47925	5.8212	1.9325	.43438	402.30	.06509

#1	.19195	6.7385	.00858	-.00123	379.30	.00047	.37053
#2	.19192	6.6930	.00790	-.00120	381.64	-.00022	.37088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37948	.00015	.00554	.69922	.60012	.00162	.00111
Stddev	.01759	.00007	.00875	.00043	.02239	.00015	.00012
%RSD	4.6353	46.996	157.89	.06113	3.7302	8.9998	11.050

#1	.39192	-.00020	.01173	.69952	.61594	.00151	-.00119
#2	.36704	-.00010	-.00065	.69892	.58429	.00172	-.00102

Sample Name: J1158-05 Acquired: 1/17/2018 22:18:20 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OWS-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00700	.0068	.12285	28.378	F<00000
Stddev	.00258	.0031	.00014	3.292	.75200
%RSD	36.817	46.33	.11005	11.600	5.9112
#1	.00518	.0090	.12295	26.051	-12.190
#2	.00882	.0046	.12275	30.706	-13.253
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.8	45614.	4720.0	73.491	2647.3
Stddev	1.0	191.	5.4	.250	.2
%RSD	.05393	.41865	.11415	.34038	.00867
#1	1928.0	45749.	4716.2	73.314	2647.4
#2	1929.5	45479.	4723.9	73.667	2647.1

Sample Name: PB105735BL Acquired: 1/17/2018 22:22:32 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00057	.00006	.00064	.00001	.00290	.00143	.00006
Stddev	.00074	.00095	.00003	.00387	.00094	.00785	.00094	.00003
%RSD	87.348	165.81	58.160	607.79	12969.	270.66	65.709	52.636

#1	-.00033	-.00124	.00003	.00210	-.00066	-.00265	.00210	.00009
#2	-.00138	.00010	.00008	-.00338	.00067	.00845	.00077	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00891	.00044	.00016	.00009	.01567	.00009	.00041
Stddev	.00003	.01274	.00064	.00028	.00032	.02296	.00000	.01970
%RSD	19.198	142.95	145.97	176.30	338.53	146.50	1.1532	4853.4

#1	-.00019	-.00010	-.00089	.00004	-.00032	-.00056	-.00009	-.01434
#2	-.00015	.01791	.00001	-.00035	.00013	.03190	-.00009	.01353

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00055	.11470	.00044	.00014	.00787	.00099	.00358
Stddev	.00029	.00029	.01600	.00005	.00004	.02944	.00028	.00050
%RSD	75.424	52.891	13.953	11.157	25.311	374.13	27.723	13.949

#1	-.00059	-.00075	.10338	.00047	-.00012	.02869	-.00119	-.00393
#2	-.00018	-.00034	.12602	.00041	-.00017	-.01295	-.00080	-.00322

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.01836	.00010	.00077	.00160	F.0066	.00006	F.28.116
Stddev	.00447	.04418	.00120	.00112	.00276	.0017	.00002	7.818
%RSD	409.97	240.65	1170.2	146.23	172.43	26.53	28.631	27.806

#1	-.00207	.01288	.00095	-.00156	.00355	.0078	-.00005	33.644
#2	.00425	-.04960	-.00074	.00003	-.00035	.0053	-.00008	22.588

Sample Name: PB105735BL Acquired: 1/17/2018 22:22:32 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.86029
Stddev	.51272
%RSD	59.599

#1	1.2228
#2	.49774

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.4	49620.	4744.8	74.623	3023.2
Stddev	9.8	7.	55.4	.154	3.1
%RSD	.47228	.01358	1.1685	.20674	.10098

#1	2078.4	49615.	4705.6	74.732	3021.0
#2	2092.3	49624.	4784.0	74.514	3025.3

Sample Name: PB105735BS Acquired: 1/17/2018 22:26:40 Type: Unk
Method: P4-ICP2(v1931) 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	.74706	1.9564	.95465	1.9242	.79907	2.1005	.21609
Stddev	.00810	.0095	.00447	.0098	.00013	.0165	.00272
%RSD	1.0836	.48817	.46811	.50933	.01596	.78784	1.2585
#1	.74134	1.9497	.95149	1.9172	.79916	2.1122	.21802
#2	.75279	1.9632	.95781	1.9311	.79898	2.0888	.21417
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20654	.19692	1.1548	.47093	.19868	.31931	2.9690
Stddev	.00143	.00061	.0185	.00408	.00010	.00037	.0164
%RSD	.69359	.30888	1.5998	.86702	.05138	.11553	.55201
#1	.20755	.19649	1.1679	.47382	.19861	.31905	2.9574
#2	.20553	.19735	1.1418	.46805	.19876	.31957	2.9806
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22970	2.1283	.50010	.07920	3.4494	.34139	.20013
Stddev	.00150	.0585	.00019	.00117	.0159	.00130	.00061
%RSD	.65445	2.7493	.03821	1.4732	.46042	.38093	.30394
#1	.23076	2.1697	.49997	.08002	3.4606	.34231	.19970
#2	.22864	2.0869	.50024	.07837	3.4381	.34047	.20056
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.692	.44011	.30999	F .00144	1.0306	.68663	.21238
Stddev	.018	.00034	.00157	.00178	.0688	.00094	.00160
%RSD	.16532	.07631	.50686	123.92	6.6810	.13670	.75155
#1	10.705	.43987	.30888	-.00270	.98190	.68597	.21351
#2	10.680	.44034	.31110	-.00018	1.0793	.68729	.21125

Sample Name: PB105735BS Acquired: 1/17/2018 22:26:40 Type: Unk
 Method: P4-ICP2(v1931) 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	.22256	3.530	.20456	F 12.951	F 7.3415
Stddev	.00061	.029	.00051	8.770	1.0866
%RSD	.27217	.4400	.25100	20.418	14.801

#1	.22299	6.510	.20492	36.750	8.1099
#2	.22213	6.550	.20419	49.152	6.5732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.0	49031.	4725.3	75.443	2962.6
Stddev	4.7	324.	40.2	.093	4.9
%RSD	.23008	.66079	.85105	.12355	.16541

#1	2018.7	48802.	4696.9	75.509	2959.1
#2	2025.3	49261.	4753.8	75.377	2966.0

Sample Name: PB105735TB Acquired: 1/17/2018 22:30:37 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105735TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00070	.00013	.00111	.00019	.00489	.00013
Stddev	.00002	.00194	.00010	.00025	.00139	.00905	.00090
%RSD	.37083	274.61	71.690	22.568	738.94	185.04	685.90

#1	-.00557	.00066	-.00020	-.00129	-.00117	.00151	.00077
#2	-.00560	-.00207	-.00007	-.00093	.00079	-.01128	-.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00020	.01671	F .00543	.00021	.00033	.02854
Stddev	.00002	.00004	.00865	.00041	.00002	.00004	.00312
%RSD	19.098	21.100	51.772	7.5584	7.7998	11.312	10.933

#1	-.00010	-.00023	.01059	.00514	-.00019	-.00030	.03074
#2	-.00007	-.00017	.02283	.00572	-.00022	-.00035	.02633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00885	.00020	.00048	F 358.64	.00011	.00034
Stddev	.00002	.03211	.00013	.00016	2.54	.00058	.00012
%RSD	4.9131	362.72	66.270	34.204	.70786	514.35	34.593

#1	.00036	-.01385	.00010	-.00036	360.43	-.00030	.00026
#2	.00034	.03156	.00029	-.00059	356.84	.00052	.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02105	.00071	.00566	.00550	.00943	.00050	.00151
Stddev	.01798	.00013	.00450	.00508	.00211	.00031	.00143
%RSD	85.406	17.695	79.552	92.475	22.399	62.751	94.803

#1	.00834	-.00080	-.00884	.00909	.01092	.00072	-.00252
#2	.03377	-.00062	-.00248	.00190	.00794	.00028	-.00050

Sample Name: PB105735TB Acquired: 1/17/2018 22:30:37 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105735TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.0041	.00013	F 26.237	F<00000
Stddev	.00051	.0005	.00001	3.810	.00053
%RSD	40.821	12.32	7.2079	14.523	.00776

#1	.00089	.0037	-.00012	28.932	-6.8296
#2	.00162	.0044	-.00014	23.543	-6.8289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.5	46286.	4758.2	75.032	2705.3
Stddev	5.7	60.	30.2	1.337	.2
%RSD	.29332	.13044	.63463	1.7820	.00752

#1	1953.4	46329.	4736.8	75.977	2705.4
#2	1961.5	46243.	4779.5	74.086	2705.1

Sample Name: J1156-04 Acquired: 1/17/2018 22:34:50 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00008	.00512	.00252	.00171	.11607	.06853
Stddev	.00327	.00192	.00032	.00184	.00030	.00259	.00001
%RSD	121.61	2368.7	6.2517	72.879	17.645	2.2299	.00988

#1	-.00500	-.00128	.00534	-.00382	.00193	.11424	.06854
#2	-.00038	.00144	.00489	-.00122	.00150	.11790	.06853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00031	2.2655	.00039	.00060	.02080	.05174
Stddev	.00001	.00001	.0030	.00028	.00013	.00066	.00294
%RSD	13.088	3.7915	.13434	71.409	21.501	3.1905	5.6762

#1	.00008	.00030	2.2633	-.00020	.00051	.02127	.05382
#2	.00010	.00032	2.2677	-.00059	.00069	.02033	.04966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06862	.28278	.00018	.00030	.290.99	.00018	.31544
Stddev	.00006	.03849	.00035	.00010	1.98	.00098	.00345
%RSD	.08616	13.612	189.23	33.630	.68154	553.20	1.0952

#1	.06858	.31000	-.00006	-.00038	292.39	.00087	.31300
#2	.06867	.25556	.00043	-.00023	289.59	-.00051	.31789

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29099	.00116	.00750	.06321	.29710	.00158	.00163
Stddev	.02011	.00002	.00776	.00038	.00713	.00022	.00131
%RSD	6.9116	1.3744	103.48	.59536	2.3991	13.705	80.081

#1	.30521	-.00115	-.01299	.06347	.30214	.00142	.00071
#2	.27677	-.00117	-.00201	.06294	.29206	.00173	.00256

Sample Name: J1156-04 Acquired: 1/17/2018 22:34:50 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.0112	.01016	23.746	F<00000
Stddev	.00254	.0018	.00006	11.434	.44481
%RSD	154.08	15.90	.62309	48.154	6.4036

#1	-.00345	.0124	.01020	15.660	-6.6317
#2	.00015	.0099	.01011	31.831	-7.2607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.7	47239.	4805.3	74.000	2761.3
Stddev	1.2	175.	38.7	.842	3.9
%RSD	.05822	.37147	.80479	1.1380	.14290

#1	2010.9	47363.	4777.9	74.595	2764.1
#2	2012.5	47114.	4832.6	73.405	2758.5

Sample Name: CCV08 Acquired: 1/17/2018 22:39:03 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4666	4.6468	4.5818	4.7180	4.7746	3.8774	3.4825	.25122
Stddev	.0014	.0143	.0147	.0036	.0158	.0179	.0454	.00074
%RSD	.03031	.30696	.31998	.07720	.33134	.18166	.47868	.29463
#1	4.4675	4.6367	4.5714	4.7205	4.7858	9.8647	9.5146	.25174
#2	4.4656	4.6569	4.5921	4.7154	4.7634	9.8901	9.4504	.25069
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3646	25.233	1.0390	2.3068	1.2052	4.5539	2.5485	23.853
Stddev	.0045	.003	.0011	.0077	.0003	.0384	.0002	.085
%RSD	.19151	.01112	.10240	.33522	.02566	.84407	.00819	.35613
#1	2.3614	25.235	1.0397	2.3013	1.2054	4.5267	2.5486	23.913
#2	2.3678	25.231	1.0382	2.3122	1.2050	4.5811	2.5483	23.793
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3166	1.2997	25.153	2.5485	2.4222	24.122	4.8773	4.8061
Stddev	.0122	.0010	.059	.0017	.0117	.009	.0020	.0132
%RSD	.52685	.07913	.23347	.06644	.48222	.03858	.04184	.27520
#1	2.3080	1.3004	25.195	2.5473	2.4139	24.128	4.8788	4.7968
#2	2.3252	1.2990	25.112	2.5497	2.4304	24.115	4.8759	4.8155
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4917	4.9376	4.7098	4.7965	4.8725	4.506	4.7760	F 28.323
Stddev	.0027	.0268	.0108	.0164	.0161	.011	.0192	2.322
%RSD	.06103	.54252	.22922	.34231	.33043	.2516	.40259	8.1998
#1	4.4937	4.9565	4.7022	4.8081	4.8839	4.498	4.7896	26.680
#2	4.4898	4.9186	4.7174	4.7849	4.8611	4.514	4.7624	29.965

Sample Name: CCV08 Acquired: 1/17/2018 22:39:03 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.5901
 Stddev .5613
 %RSD 21.670

#1 2.1932
 #2 2.9870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.7	47262.	4716.3	71.423	2773.3
Stddev	5.0	34.	15.3	.283	2.9
%RSD	.24976	.07187	.32361	.39686	.10579

#1	1988.2	47238.	4705.5	71.624	2775.3
#2	1995.2	47286.	4727.1	71.223	2771.2

Sample Name: LLCCV05 Acquired: 1/17/2018 22:42:51 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6439 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01672	.03911	.01005	.01620	.04586	.09430	.09600	.00602
Stddev	.00025	.00124	.00075	.00150	.00078	.00958	.00053	.00003
%RSD	1.4811	3.1824	7.4585	9.2851	1.6954	10.161	.55232	.44255

#1	.01654	.03823	.00952	.01726	.04641	.10107	.09637	.00600
#2	.01690	.03999	.01058	.01514	.04531	.08752	.09562	.00604

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	2.0125	F .01406	.02773	.02016	.11448	.02198	1.9201
Stddev	.00003	.0549	.00061	.00015	.00014	.00769	.00011	.0257
%RSD	.48762	2.7269	4.3643	.55094	.69798	6.7152	.48534	1.3395

#1	.00544	2.0513	.01449	.02762	.02026	.10905	.02190	1.9383
#2	.00548	1.9737	.01363	.02784	.02006	.11992	.02205	1.9019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03891	.01039	2.0705	.04023	.03900	1.9327	.19916	.09241
Stddev	.00083	.00010	.0231	.00019	.00008	.0117	.00017	.01208
%RSD	2.1417	.99281	1.1157	.48302	.20268	.60518	.08468	13.071

#1	.03832	.01032	2.0868	.04037	.03895	1.9409	.19927	.10095
#2	.03950	.01046	2.0542	.04010	.03906	1.9244	.19904	.08387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01738	.40450	.03814	.03755	.02184	.0259	.01937	F 37.879
Stddev	.00111	.01550	.00127	.00310	.00020	.0011	.00015	3.297
%RSD	6.4038	3.8315	3.3261	8.2542	.92817	4.059	.75251	8.7052

#1	.01659	.39354	.03724	.03536	.02199	.0267	.01947	40.210
#2	.01817	.41546	.03904	.03974	.02170	.0252	.01927	35.547

Sample Name: LLCCV05 Acquired: 1/17/2018 22:42:51 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6439 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.6344
 Stddev .6499
 %RSD 39.765

#1 1.1749
 #2 2.0940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.6	49333.	4729.4	74.377	3002.5
Stddev	5.5	116.	21.3	.116	8.8
%RSD	.26813	.23424	.45098	.15557	.29157

#1	2058.7	49252.	4714.3	74.459	2996.4
#2	2066.5	49415.	4744.5	74.295	3008.7

Sample Name: CCB08 Acquired: 1/17/2018 22:46:58 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6439 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	.00015	.00023	.00204	.00082	.00484	.00143	.00006
Stddev	.00031	.00084	.00034	.00165	.00215	.00079	.00089	.00003
%RSD	10.159	574.12	145.53	80.465	261.58	16.310	62.001	58.559
#1	-.00287	-.00045	.00001	-.00088	-.00070	.00428	.00080	.00003
#2	-.00332	.00074	-.00047	-.00321	.00235	.00540	.00206	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01432	.00001	.00014	.00090	.00619	.00003	.01459
Stddev	.00009	.00041	.00019	.00009	.00010	.00261	.00006	.02385
%RSD	105.39	2.8727	1328.4	62.041	11.357	42.183	198.02	163.43
#1	-.00015	.01461	-.00012	.00008	-.00097	.00804	.00001	.03146
#2	-.00002	.01402	.00015	.00020	-.00083	.00435	-.00008	-.00227
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00068	.02373	.00006	.00028	.00187	.00070	.01182
Stddev	.00053	.00083	.00832	.00044	.00009	.02810	.00017	.00344
%RSD	96.009	122.25	35.084	726.89	33.198	1499.6	24.499	29.056
#1	-.00093	-.00127	.01784	.00025	-.00035	.02174	-.00058	-.00939
#2	-.00018	-.00009	.02961	-.00037	-.00022	-.01800	-.00082	-.01425
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00887	.00004	.00137	.00027	.0045	.00000	F 35.953
Stddev	.00025	.00858	.00057	.00119	.00086	.0024	.0001	.069
%RSD	14.273	96.766	1360.4	86.894	322.15	53.55	32087.	.19313
#1	-.00157	.00280	-.00036	-.00221	-.00088	.0028	.00005	36.002
#2	-.00192	.01494	.00045	-.00053	.00034	.0062	-.00005	35.904

Sample Name: CCB08 Acquired: 1/17/2018 22:46:58 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6439 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7959
Stddev	1.1151
%RSD	62.093

#1	1.0074
#2	2.5844

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.5	49570.	4730.9	74.505	3009.5
Stddev	5.9	64.	41.4	1.331	14.7
%RSD	.28424	.12909	.87539	1.7860	.48907

#1	2068.4	49525.	4701.6	73.564	2999.1
#2	2076.7	49615.	4760.2	75.445	3019.9

Sample Name: J1156-04DUP Acquired: 1/17/2018 22:51:07 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00273	.00457	.00006	.00113	.11984	.07199
Stddev	.00317	.00042	.00014	.00131	.00109	.00408	.00044
%RSD	124.93	15.358	3.0288	2211.3	96.573	3.4033	.60435

#1	-.00030	-.00243	.00466	.00098	.00036	.11695	.07230
#2	-.00478	-.00303	.00447	-.00086	.00190	.12272	.07168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00024	2.3380	.00011	.00048	.02184	.04990
Stddev	.00007	.00002	.0217	.00064	.00022	.00001	.00350
%RSD	381.09	6.5156	.92648	581.66	45.556	.02580	7.0216

#1	-.00003	.00023	2.3227	.00056	.00033	.02184	.04742
#2	.00007	.00025	2.3533	-.00034	.00064	.02185	.05237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07178	.30403	.00035	.00113	305.63	.00016	.31912
Stddev	.00013	.02135	.00014	.00046	4.63	.00009	.00304
%RSD	.17975	7.0217	39.200	40.970	1.5133	56.491	.95145

#1	.07187	.31912	-.00025	-.00080	302.36	-.00022	.31698
#2	.07169	.28893	-.00044	-.00145	308.90	-.00010	.32127

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26107	.00050	.00644	.05641	.32025	.00278	.00138
Stddev	.08315	.00000	.00565	.00060	.02051	.00037	.00182
%RSD	31.851	.23275	87.838	1.0634	6.4036	13.263	131.55

#1	.20227	-.00050	-.00244	.05599	.30575	.00305	.00010
#2	.31987	-.00050	-.01043	.05683	.33475	.00252	.00267

Sample Name: J1156-04DUP Acquired: 1/17/2018 22:51:07 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMPDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.0117	.01070	23.574	F<00000
Stddev	.00005	.0016	.00015	1.656	1.2859
%RSD	3.6445	13.52	1.4319	7.0233	21.847

#1	.00123	.0128	.01059	24.744	-6.7953
#2	.00130	.0106	.01081	22.403	-4.9767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.1	46176.	4719.8	73.025	2718.2
Stddev	3.3	112.	31.4	.421	4.4
%RSD	.17072	.24208	.66533	.57658	.16285

#1	1954.7	46097.	4742.0	73.323	2715.0
#2	1959.4	46256.	4697.6	72.727	2721.3

Sample Name: J1156-04LX5 Acquired: 1/17/2018 22:55:19 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00007	.00090	.00296	.00066	.01985	.01527
Stddev	.00213	.00176	.00037	.00285	.00005	.00198	.00087
%RSD	116.11	2661.7	40.680	96.514	8.0683	9.9583	5.6974

#1	-.00334	.00118	.00116	-.00094	.00070	.02124	.01589
#2	-.00033	-.00131	.00064	-.00498	.00062	.01845	.01465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.46758	.00337	.00013	.00399	.03315
Stddev	.00003	.00000	.01528	.00045	.00001	.00004	.00495
%RSD	283.04	2.0957	3.2678	13.367	9.3298	1.0392	14.922

#1	-.00001	-.00006	.47838	.00305	.00012	.00396	.02965
#2	.00003	-.00006	.45677	.00369	.00014	.00402	.03665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01458	.03535	.00146	.00068	31.722	.00024	.06735
Stddev	.00008	.00990	.00030	.00026	.416	.00005	.00074
%RSD	.53527	28.011	20.416	37.867	.67379	22.770	1.0972

#1	.01463	.02835	.00125	-.00086	62.017	.00020	.06683
#2	.01452	.04235	.00167	-.00050	61.428	.00028	.06787

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07718	.00074	.00610	.01157	.06480	.00043	.00034
Stddev	.03237	.00004	.00214	.00398	.02944	.00014	.00199
%RSD	41.939	5.2906	35.061	34.356	45.434	33.725	579.26

#1	.05429	-.00072	-.00762	.00876	.04398	-.00053	-.00175
#2	.10006	-.00077	-.00459	.01438	.08562	-.00033	.00106

Sample Name: J1156-04LX5 Acquired: 1/17/2018 22:55:19 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.0083	.00213	33.901	F<00000
Stddev	.00010	.0019	.00008	3.958	.46703
%RSD	137.59	22.99	3.9951	11.674	8.8644
#1	.00000	.0069	.00219	31.102	-4.9383
#2	-.00015	.0096	.00207	36.699	-5.5988
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.7	48544.	4764.9	73.070	2902.2
Stddev	6.4	193.	37.1	.639	11.0
%RSD	.31143	.39662	.77872	.87446	.37869
#1	2036.2	48408.	4738.7	73.522	2894.4
#2	2045.2	48680.	4791.1	72.618	2909.9

Sample Name: J1156-04MS Acquired: 1/17/2018 22:59:28 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76999	1.9197	.96847	2.0175	.80518	2.3092	.28555
Stddev	.00337	.0093	.00365	.0009	.00124	.0007	.00074
%RSD	.43707	.48243	.37685	.04295	.15427	.02998	.25920

#1	.77237	1.9262	.97106	2.0181	.80605	2.3097	.28607
#2	.76761	1.9131	.96589	2.0169	.80430	2.3087	.28502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21458	.20499	3.5907	.45648	.20175	.32668	2.9937
Stddev	.00042	.00031	.0211	.00072	.00021	.00204	.0438
%RSD	.19362	.15006	.58785	.15673	.10265	.62582	1.4639

#1	.21428	.20521	3.5758	.45598	.20190	.32812	3.0246
#2	.21487	.20477	3.6056	.45699	.20161	.32523	2.9627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29612	2.3350	.50081	.08000	319.49	.34181	.52783
Stddev	.00106	.0000	.00127	.00073	.38	.00038	.00869
%RSD	.35735	.00160	.25434	.91776	.11936	.11130	1.6466

#1	.29537	2.3350	.49991	.07948	319.22	.34154	.53398
#2	.29687	2.3350	.50171	.08052	319.76	.34208	.52169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.901	.43640	.31170	.05617	1.3069	.72113	.21661
Stddev	.019	.00034	.00108	.00420	.0292	.00290	.00138
%RSD	.17236	.07901	.34624	7.4827	2.2369	.40241	.63762

#1	10.888	.43664	.31094	.05320	1.2863	.72319	.21563
#2	10.914	.43615	.31247	.05914	1.3276	.71908	.21759

Sample Name: J1156-04MS Acquired: 1/17/2018 22:59:28 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21759	7.112	.21098	28.048	F<00000
Stddev	.00155	.025	.00104	2.014	.14146
%RSD	.71283	.3468	.49516	7.1812	4.2324
#1	.21868	7.129	.21172	29.472	-3.2422
#2	.21649	7.094	.21024	26.623	-3.4423
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.5	46065.	4717.9	73.022	2700.5
Stddev	9.5	57.	10.1	1.317	13.9
%RSD	.48868	.12438	.21430	1.8033	.51295
#1	1940.8	46024.	4710.8	72.091	2690.7
#2	1954.3	46105.	4725.1	73.953	2710.3

Sample Name: J1156-04MSD Acquired: 1/17/2018 23:03:30 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77510	1.9253	.97175	2.0274	.80879	2.3264	.28552
Stddev	.00642	.0029	.00277	.0048	.00249	.0213	.00052
%RSD	.82839	.14971	.28496	.23884	.30780	.91394	.18059

#1	.77056	1.9233	.97371	2.0240	.80703	2.3114	.28515
#2	.77964	1.9273	.96979	2.0308	.81055	2.3415	.28588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21492	.20559	3.5807	.45383	.20229	.32822	2.9524
Stddev	.00150	.00081	.0015	.00238	.00071	.00225	.0461
%RSD	.69608	.39604	.04190	.52446	.35046	.68606	1.5623

#1	.21386	.20502	3.5817	.45214	.20179	.32663	2.9198
#2	.21597	.20617	3.5796	.45551	.20279	.32981	2.9850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29648	2.3689	.50302	.07974	321.06	.34040	.52033
Stddev	.00098	.0043	.00208	.00011	1.26	.00215	.00281
%RSD	.32939	.17966	.41293	.13451	.39161	.63061	.53992

#1	.29579	2.3719	.50155	.07982	321.95	.33889	.51835
#2	.29717	2.3659	.50449	.07966	320.18	.34192	.52232

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.905	.43815	.31747	.05940	1.3029	.72362	.21817
Stddev	.066	.00369	.00915	.00027	.0039	.00443	.00172
%RSD	.60726	.84328	2.8809	.44888	.29678	.61190	.78646

#1	10.858	.43554	.32393	.05958	1.3002	.72049	.21938
#2	10.952	.44076	.31100	.05921	1.3056	.72676	.21695

Sample Name: J1156-04MSD Acquired: 1/17/2018 23:03:30 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-COMPMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21698	7.143	.21130	29.266	F<00000
Stddev	.00096	.041	.00030	4.587	.17126
%RSD	.44162	.5768	.14120	15.674	5.3983
#1	.21630	7.114	.21108	26.022	-3.2936
#2	.21766	7.172	.21151	32.509	-3.0514
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.0	46074.	4707.6	73.841	2694.2
Stddev	10.9	71.	7.0	.386	11.5
%RSD	.56180	.15458	.14829	.52233	.42809
#1	1947.7	46125.	4712.6	74.114	2702.4
#2	1932.3	46024.	4702.7	73.568	2686.1

Sample Name: J1156-04A Acquired: 1/17/2018 23:07:32 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69938	1.7638	.88850	1.8361	.71891	2.1029	.26120
Stddev	.00711	.0003	.00109	.0027	.00097	.0092	.00122
%RSD	1.0173	.01793	.12254	.14431	.13455	.44001	.46826

#1	.69435	1.7636	.88927	1.8342	.71822	2.0963	.26207
#2	.70441	1.7640	.88773	1.8379	.71959	2.1094	.26034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19753	.18789	3.3211	.41642	.18327	.30376	2.7397
Stddev	.00015	.00024	.0489	.00000	.00052	.00005	.0543
%RSD	.07755	.12691	1.4712	.00012	.28372	.01593	1.9819

#1	.19764	.18773	3.2865	.41642	.18364	.30379	2.7013
#2	.19742	.18806	3.3556	.41642	.18291	.30372	2.7781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27242	2.1648	.45870	.07373	303.10	.31046	.49676
Stddev	.00024	.0497	.00015	.00009	1.16	.00051	.00556
%RSD	.08738	2.2958	.03350	.12752	.38402	.16427	1.1192

#1	.27259	2.2000	.45859	.07366	302.28	.31082	.49282
#2	.27226	2.1297	.45881	.07379	303.92	.31010	.50069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.069	.39066	.28120	.05347	1.2545	.65009	.19618
Stddev	.025	.00044	.00574	.00287	.0121	.00084	.00185
%RSD	.25329	.11355	2.0400	5.3703	.96625	.12893	.94395

#1	10.051	.39035	.27715	.05550	1.2631	.64950	.19749
#2	10.087	.39098	.28526	.05144	1.2460	.65068	.19487

Sample Name: J1156-04A Acquired: 1/17/2018 23:07:32 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19746	5.542	.19282	35.536	F<00000
Stddev	.00071	.024	.00111	1.742	1.4285
%RSD	.36167	.3728	.57377	4.9017	47.410

#1	.19797	6.525	.19361	34.304	-2.0030
#2	.19696	6.560	.19204	36.767	-4.0232

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.3	46649.	4733.1	73.232	2730.7
Stddev	1.8	14.	20.5	.540	4.3
%RSD	.08905	.03023	.43386	.73735	.15887

#1	1977.0	46639.	4718.6	73.614	2727.7
#2	1979.5	46659.	4747.6	72.850	2733.8

Sample Name: J1156-06 Acquired: 1/17/2018 23:11:35 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00264	.00070	.00797	.00124	.02713	.10523
Stddev	.00056	.00140	.00229	.00134	.00054	.00142	.00118
%RSD	39.797	52.817	328.48	16.767	43.895	5.2486	1.1182

#1	-.00180	-.00166	-.00092	-.00703	-.00162	-.02814	.10606
#2	-.00101	-.00363	.00232	-.00892	-.00085	-.02612	.10440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00014	165.92	.02538	.00059	.00050	.01306
Stddev	.00006	.00013	.31	.00143	.00003	.00048	.00044
%RSD	104.71	89.802	.18785	5.6455	4.2396	96.820	3.3423

#1	-.00001	-.00005	166.14	.02437	.00057	.00084	.01275
#2	-.00010	-.00023	165.70	.02640	.00061	.00016	.01337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04270	3.5227	.00735	.00020	337.37	.00141	.04172
Stddev	.00034	.0021	.00045	.00055	1.89	.00039	.00043
%RSD	.80694	.05932	6.0944	275.20	.56063	27.521	1.0330

#1	.04246	3.5212	.00766	.00019	338.71	.00114	.04141
#2	.04295	3.5241	.00703	-.00059	336.03	.00169	.04202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9070	.00266	.02550	5.9872	5.8175	.00193	.00424
Stddev	.0327	.00042	.00108	.0455	.0491	.00094	.00001
%RSD	1.1243	15.644	4.2403	.76002	.84467	48.811	.19720

#1	2.9301	.00236	.02626	6.0194	5.8522	.00259	-.00425
#2	2.8839	.00295	.02473	5.9551	5.7827	.00126	-.00423

Sample Name: J1156-06 Acquired: 1/17/2018 23:11:35 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CW-PH3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00994	.0073	.39344	50.189	F<00000
Stddev	.00118	.0022	.00016	7.104	.10424
%RSD	11.893	29.93	.04013	11.803	1.9802

#1	.00911	.0057	.39333	65.213	-5.3377
#2	.01078	.0088	.39355	55.166	-5.1902

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.7	45350.	4729.4	71.024	2623.0
Stddev	10.1	255.	49.0	.677	16.9
%RSD	.53089	.56234	1.0353	.95277	.64370

#1	1893.6	45531.	4694.8	71.502	2611.0
#2	1907.8	45170.	4764.1	70.545	2634.9

Sample Name: J1156-08 Acquired: 1/17/2018 23:15:46 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.00128	.00062	.01321	.00119	.01964	.11326
Stddev	.00497	.00164	.00114	.00355	.00066	.00431	.00020
%RSD	114.12	127.67	183.11	26.875	55.922	21.965	.17264

#1	-.00084	-.00012	.00143	-.01573	-.00166	-.01659	.11340
#2	-.00787	-.00244	-.00018	-.01070	-.00072	-.02269	.11312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00015	173.16	.02548	.00048	.00051	.00401
Stddev	.00006	.00003	.05	.00100	.00005	.00054	.00142
%RSD	81.560	19.784	.03024	3.9238	10.652	106.28	35.360

#1	-.00003	-.00017	173.12	.02619	.00044	.00013	-.00502
#2	-.00012	-.00013	173.20	.02477	.00051	.00089	-.00301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02187	3.2309	.00429	.00071	368.52	.00170	.02240
Stddev	.00033	.0145	.00046	.00018	2.10	.00042	.00045
%RSD	1.5237	.44988	10.618	24.819	.56915	24.857	1.9971

#1	.02163	3.2411	.00397	-.00058	367.04	.00140	.02271
#2	.02210	3.2206	.00461	-.00083	370.01	.00200	.02208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6090	.00088	.02653	3.0588	3.3772	.00139	.00332
Stddev	.0254	.00012	.01606	.0029	.0306	.00070	.00107
%RSD	.55086	13.757	60.536	.04820	.47974	50.231	32.268

#1	4.6269	.00079	.03789	6.0608	6.3555	.00090	-.00408
#2	4.5910	.00096	.01518	6.0567	6.3988	.00189	-.00256

Sample Name: J1156-08 Acquired: 1/17/2018 23:15:46 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CW-PH2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01017	.0099	.41715	54.310	F<00000
Stddev	.00118	.0006	.00060	3.554	3.6101
%RSD	11.633	6.048	.14502	6.5446	61.510

#1	.00934	.0094	.41758	56.823	-3.3164
#2	.01101	.0103	.41672	51.796	-8.4219

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.9	44603.	4698.6	71.543	2614.9
Stddev	2.1	641.	3.8	1.713	1.6
%RSD	.10779	1.4367	.07993	2.3943	.06147

#1	1904.4	45056.	4701.3	70.332	2613.7
#2	1901.5	44150.	4696.0	72.755	2616.0

Sample Name: J1156-10 Acquired: 1/17/2018 23:19:58 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CW-PH1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00388	.00049	.01193	.00008	.01631	.10396
Stddev	.00328	.00212	.00011	.00172	.00048	.00229	.00004
%RSD	542.89	54.739	22.908	14.428	588.78	14.019	.03386

#1	.00171	-.00238	-.00041	-.01315	-.00026	-.01793	.10394
#2	-.00292	-.00538	-.00057	-.01071	.00042	-.01469	.10399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00034	159.50	.00305	.00038	.00051	.02360
Stddev	.00000	.00018	.24	.00072	.00014	.00055	.00711
%RSD	1.3373	53.754	.15259	23.473	36.263	109.48	30.144

#1	-.00007	-.00046	159.67	.00255	.00047	.00090	.02863
#2	-.00007	-.00021	159.33	.00356	.00028	.00011	.01857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02505	2.6330	.00069	.00080	296.40	.00188	.04866
Stddev	.00028	.0212	.00066	.00009	.72	.00085	.00150
%RSD	1.1111	.80454	94.427	11.034	.24347	45.250	3.0917

#1	.02486	2.6181	.00116	-.00086	296.91	.00128	.04972
#2	.02525	2.6480	.00023	-.00074	295.89	.00248	.04759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0710	.00076	.01745	4.5360	2.9015	.00244	.00330
Stddev	.0326	.00019	.00345	.0018	.0435	.00043	.00111
%RSD	.40405	24.994	19.774	.03977	1.4995	17.607	33.645

#1	8.0941	-.00089	.01990	4.5373	2.9322	.00213	-.00409
#2	8.0480	-.00062	.01501	4.5348	2.8707	.00274	-.00252

Sample Name: J1156-10 Acquired: 1/17/2018 23:19:58 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CW-PH1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01228	.0226	.79460	51.281	F<00000
Stddev	.00062	.0024	.00082	1.271	3.9313
%RSD	5.0664	10.68	.10259	2.4790	73.908

#1	.01184	.0243	.79517	52.180	-8.0989
#2	.01272	.0209	.79402	50.382	-2.5393

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.2	45259.	4741.0	70.746	2636.8
Stddev	2.0	201.	48.2	2.049	2.8
%RSD	.10309	.44498	1.0160	2.8956	.10555

#1	1912.6	45401.	4707.0	69.297	2634.9
#2	1909.8	45117.	4775.1	72.194	2638.8

Sample Name: J1156-13 Acquired: 1/17/2018 23:24:09 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00170	.00723	.00284	.00070	.19527	.06121
Stddev	.00045	.00087	.00039	.00330	.00071	.00408	.00083
%RSD	20.486	51.371	5.4526	116.17	100.83	2.0880	1.3502

#1	-.00252	-.00232	.00695	.00518	.00020	.19239	.06062
#2	-.00188	-.00108	.00750	.00051	.00120	.19815	.06179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	3.6275	.00055	.00021	.07342	.52151
Stddev	.00011	.00001	.0228	.00005	.00022	.00060	.02309
%RSD	148.58	10.308	.62895	9.1789	102.56	.81282	4.4278

#1	-.00016	.00009	3.6436	.00051	.00006	.07300	.50518
#2	.00000	.00011	3.6113	.00058	.00036	.07384	.53784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03362	.31498	.00034	.00029	306.74	.00017	.18157
Stddev	.00017	.04163	.00052	.00009	2.32	.00028	.00382
%RSD	.49480	13.217	152.16	32.098	.75523	170.97	2.1028

#1	.03374	.28554	.00003	-.00022	308.38	.00037	.17887
#2	.03350	.34442	-.00071	-.00035	305.10	-.00003	.18427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42263	.00096	.00602	.20385	.48118	.00299	.00189
Stddev	.05427	.00015	.00788	.00056	.02511	.00026	.00086
%RSD	12.842	15.080	130.80	.27710	5.2190	8.5544	45.281

#1	.38425	-.00107	-.00045	.20346	.46342	.00317	.00129
#2	.46101	-.00086	-.01159	.20425	.49894	.00281	.00250

Sample Name: J1156-13 Acquired: 1/17/2018 23:24:09 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.0125	.01175	20.086	F<00000
Stddev	.00146	.0001	.00010	.604	1.2424
%RSD	31.778	.9830	.81980	3.0050	16.531
#1	.00357	.0125	.01182	19.659	-8.3943
#2	.00564	.0126	.01169	20.513	-6.6373
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.8	46369.	4774.5	72.225	2732.6
Stddev	2.6	109.	11.7	1.681	1.8
%RSD	.13424	.23409	.24477	2.3274	.06425
#1	1964.6	46292.	4766.3	73.414	2731.3
#2	1960.9	46446.	4782.8	71.036	2733.8

Sample Name: J1163-06 Acquired: 1/17/2018 23:28:22 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00011	.00539	.00199	.00290	.26235	.10825
Stddev	.00213	.00150	.00036	.00155	.00131	.01265	.00141
%RSD	152.08	1358.1	6.6185	77.655	45.256	4.8202	1.3016

#1	.00011	-.00117	.00565	.00309	.00383	.27130	.10924
#2	-.00291	.00095	.00514	.00090	.00197	.25341	.10725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00010	2.2233	.01139	.00245	.00356	.30266
Stddev	.00005	.00002	.0139	.00038	.00021	.00005	.01045
%RSD	28.701	19.465	.62627	3.3510	8.4309	1.4499	3.4527

#1	.00015	-.00012	2.2135	.01166	.00260	.00359	.31004
#2	.00023	-.00009	2.2332	.01112	.00230	.00352	.29527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3597	.73266	.00283	.00025	343.69	.00015	.01262
Stddev	.0037	.00556	.00034	.00016	1.51	.00017	.00012
%RSD	.27272	.75865	12.149	65.012	.43911	108.96	.97267

#1	1.3623	.73659	.00258	-.00014	342.62	.00003	.01253
#2	1.3571	.72873	.00307	-.00037	344.76	.00027	.01270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30132	.00066	.00502	.16516	.27906	.00684	.00260
Stddev	.05889	.00020	.00705	.00196	.00123	.00058	.00004
%RSD	19.545	29.456	140.46	1.1848	.44151	8.5208	1.3798

#1	.25968	-.00053	-.01000	.16654	.27819	.00725	.00257
#2	.34296	-.00080	-.00003	.16377	.27993	.00642	.00262

Sample Name: J1163-06 Acquired: 1/17/2018 23:28:22 Type: Unk
 Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-(0-4) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.0065	.01747	30.524	F<00000
Stddev	.00104	.0041	.00011	8.125	.34123
%RSD	61.046	63.06	.60256	26.619	4.8252

#1	.00244	.0036	.01740	24.778	-6.8306
#2	.00097	.0094	.01755	36.269	-7.3132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.6	46113.	4773.0	71.339	2715.4
Stddev	1.2	256.	11.5	.286	6.0
%RSD	.06244	.55542	.24121	.40098	.22010

#1	1961.8	45932.	4764.9	71.541	2711.1
#2	1963.5	46294.	4781.2	71.136	2719.6

Sample Name: CCV09 Acquired: 1/17/2018 23:32:36 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12360 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5346	4.7223	4.6540	4.7906	4.8639	10.170	3.6829	.25585
Stddev	.0138	.0041	.0042	.0019	.0127	.017	.0562	.00029
%RSD	.30415	.08748	.09045	.03918	.26018	.16803	.58003	.11212

#1	4.5248	4.7194	4.6570	4.7919	4.8550	10.158	9.7226	.25564
#2	4.5443	4.7252	4.6511	4.7893	4.8729	10.182	9.6432	.25605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4040	25.686	1.0616	2.3411	1.2278	4.5342	2.5969	24.259
Stddev	.0059	.088	.0002	.0055	.0060	.0992	.0004	.120
%RSD	.24654	.34348	.02088	.23538	.48607	2.1868	.01531	.49345

#1	2.4082	25.748	1.0614	2.3450	1.2236	4.4641	2.5966	24.344
#2	2.3998	25.623	1.0617	2.3372	1.2320	4.6043	2.5972	24.175

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3559	1.3203	25.622	2.6019	2.3962	24.633	4.9652	4.8949
Stddev	.0012	.0058	.094	.0039	.0649	.012	.0141	.0107
%RSD	.05161	.44069	.36498	.14994	2.7107	.04804	.28353	.21906

#1	2.3567	1.3244	25.688	2.6046	2.3503	24.641	4.9553	4.9025
#2	2.3550	1.3162	25.556	2.5991	2.4421	24.624	4.9752	4.8873

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5919	4.9865	4.8033	4.8745	4.9607	4.601	4.8718	F 22.099
Stddev	.0034	.0294	.0042	.0122	.0169	.004	.0232	6.710
%RSD	.07289	.58918	.08664	.24961	.34060	.0855	.47659	30.365

#1	4.5943	5.0073	4.8004	4.8831	4.9726	4.604	4.8882	17.354
#2	4.5895	4.9657	4.8063	4.8659	4.9487	4.598	4.8554	26.844

Sample Name: CCV09 Acquired: 1/17/2018 23:32:36 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12360 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0966
Stddev .8037
%RSD 73.290

#1 .52831
#2 1.6649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.9	46841.	4702.2	73.085	2764.0
Stddev	3.4	69.	26.9	1.979	4.3
%RSD	.16989	.14748	.57141	2.7079	.15490

#1	1985.2	46792.	4683.2	74.485	2761.0
#2	1980.5	46890.	4721.2	71.686	2767.0

Sample Name: CCB09 Acquired: 1/17/2018 23:36:24 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12360 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00074	.00018	.00337	.00125	.00876	.00267	.00003
Stddev	.00022	.00021	.00053	.00411	.00109	.00355	.00031	.00003
%RSD	10.804	28.533	300.58	122.03	87.260	40.591	11.789	79.962
#1	-.00184	.00059	.00055	-.00627	.00048	-.00624	.00245	-.00005
#2	-.00215	.00089	-.00020	-.00046	.00202	-.01127	.00289	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01186	.00058	.00007	.00037	.00447	.00014	.00247
Stddev	.00010	.01072	.00019	.00016	.00003	.00067	.00003	.02648
%RSD	196.59	90.377	31.851	222.96	7.8383	14.912	22.761	1073.3
#1	.00012	.01944	.00072	.00004	-.00039	.00494	.00016	-.01626
#2	-.00002	.00428	.00045	-.00018	-.00035	.00400	.00012	.02119
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00018	.07034	.00031	.00002	.00397	.00109	.00605
Stddev	.00055	.00009	.00000	.00012	.00015	.00628	.00018	.00501
%RSD	858.32	52.676	.00110	39.422	814.40	158.14	16.136	82.741
#1	-.00033	-.00025	.07034	.00040	.00009	-.00047	.00122	-.00959
#2	.00045	-.00011	.07034	.00022	-.00012	.00842	.00097	-.00251
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.01849	.00018	.00111	.00127	.0040	.00039	F 38.592
Stddev	.00335	.00915	.00045	.00231	.00045	.0017	.00007	.335
%RSD	163.54	49.475	248.66	208.07	35.504	41.41	18.858	.86793
#1	.00442	.02496	.00014	.00274	.00095	.0029	.00034	38.355
#2	-.00032	.01202	-.00050	-.00052	.00159	.0052	.00044	38.828

Sample Name: CCB09 Acquired: 1/17/2018 23:36:24 Type: Unk
Method: P4-ICP2(v1931) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12360 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.29180
%RSD	38906.

#1	-.20708
#2	.20558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.8	49012.	4675.7	74.182	3008.8
Stddev	1.4	156.	61.3	2.655	2.0
%RSD	.06919	.31815	1.3116	3.5789	.06780

#1	2060.8	48902.	4632.3	72.305	3007.4
#2	2062.8	49122.	4719.1	76.059	3010.3