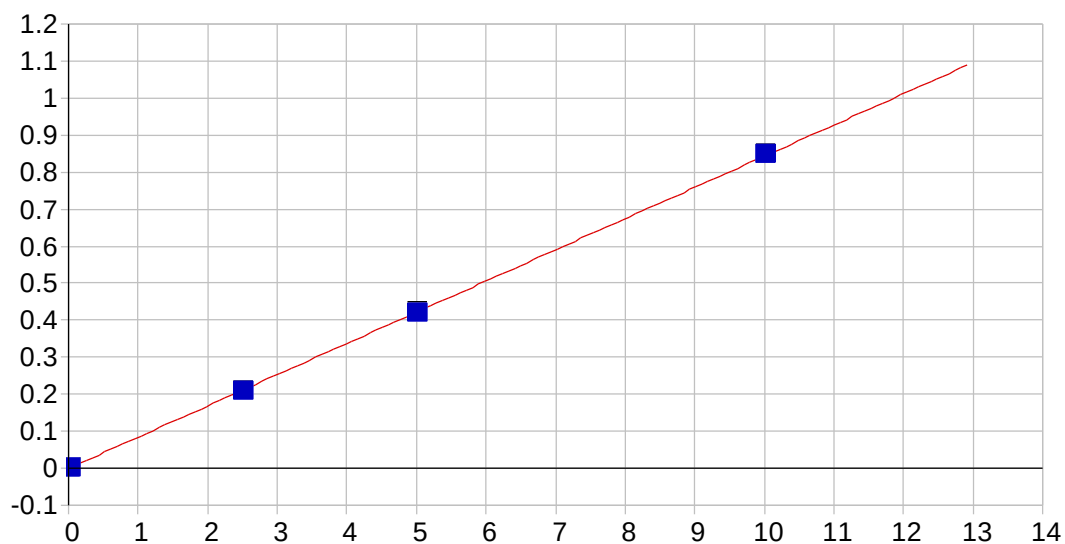




As 189.042 {478}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000160

Re-Slope: 1.000000

A1 (Gain): 0.084307

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

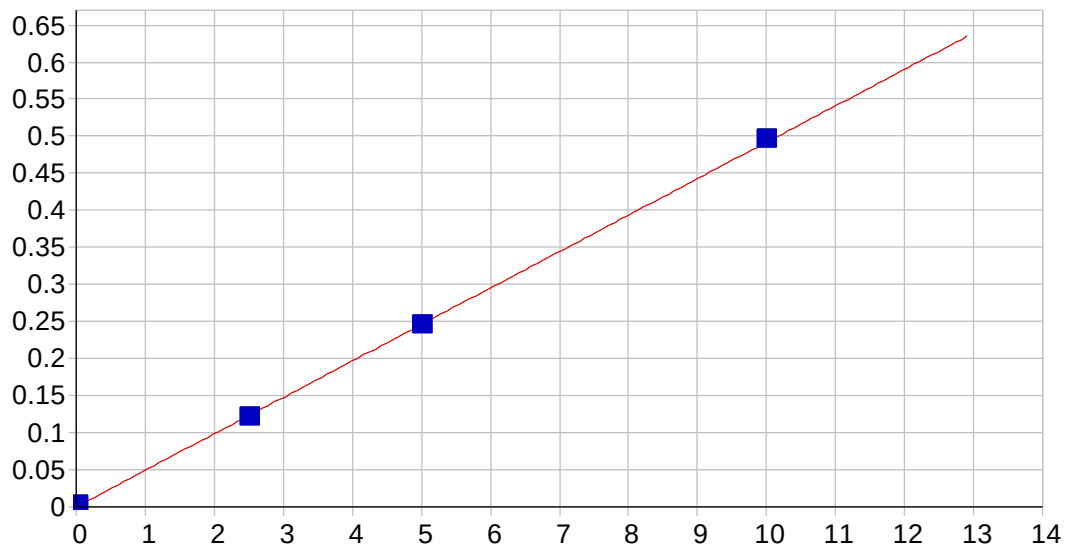
Status: OK.

Std Error of Est: 0.000018

Predicted MDL: 0.003665

Predicted MQL: 0.012217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.02000	.02221	.002	11.1	.00171	.000	1
S3	2.5000	2.4570	-.043	-1.72	.20697	.001	1
S4	5.0000	4.9865	-.014	-.270	.42021	.000	1
S5	10.000	10.054	.054	.543	.84744	.001	1



As 189.042 {479}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000155

Re-Slope: 1.000000

A1 (Gain): 0.049171

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999951

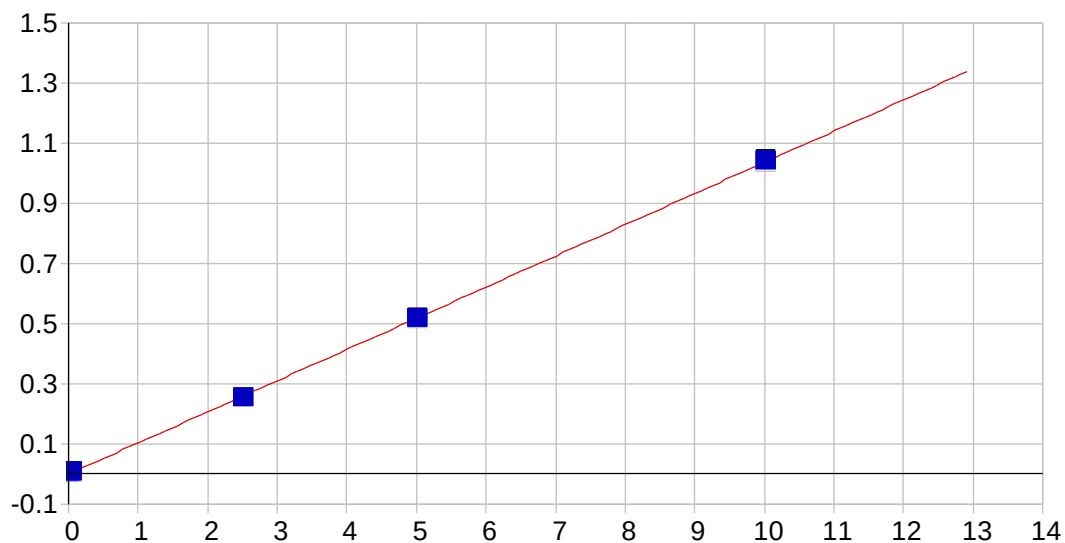
Status: OK.

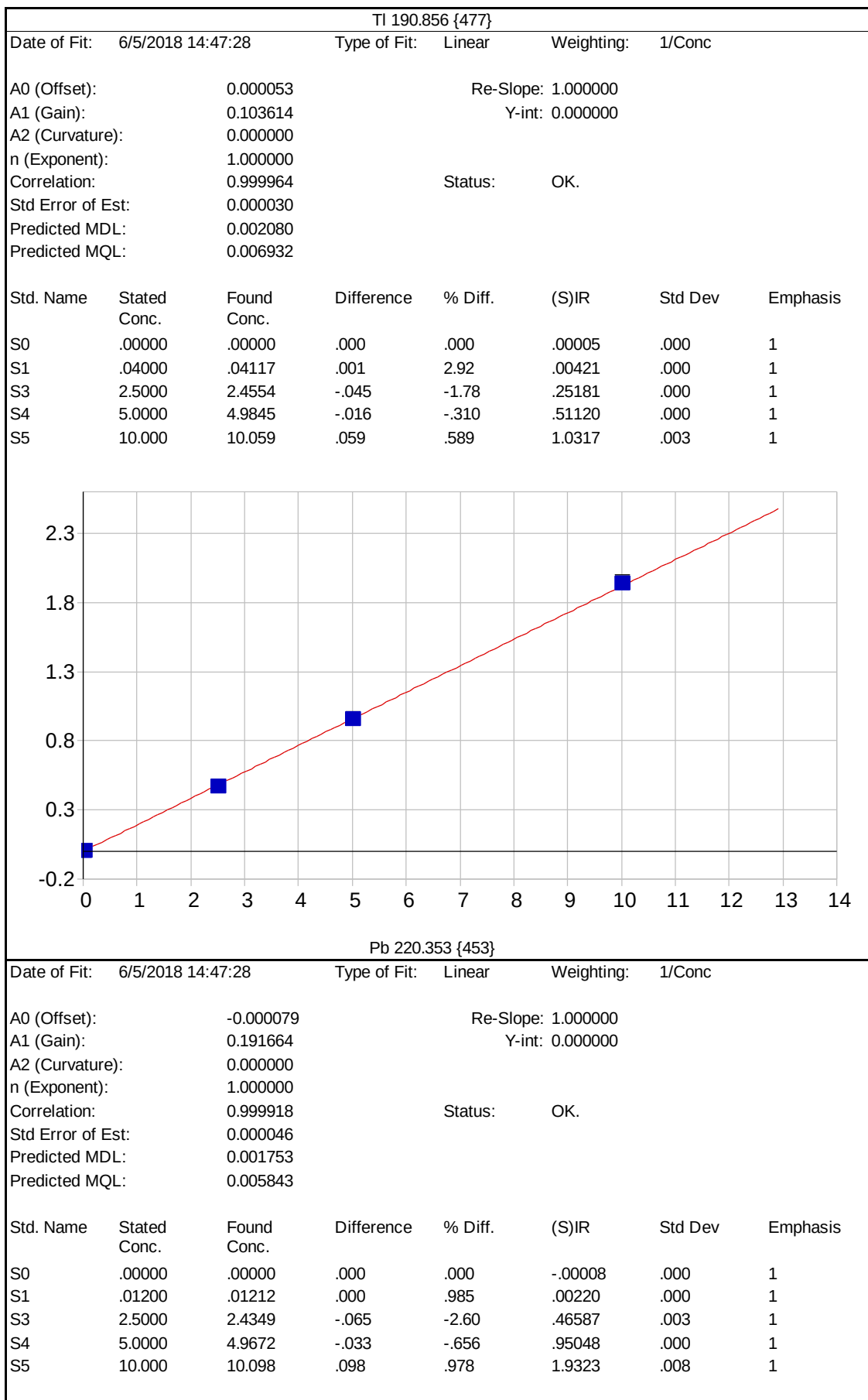
Std Error of Est: 0.000012

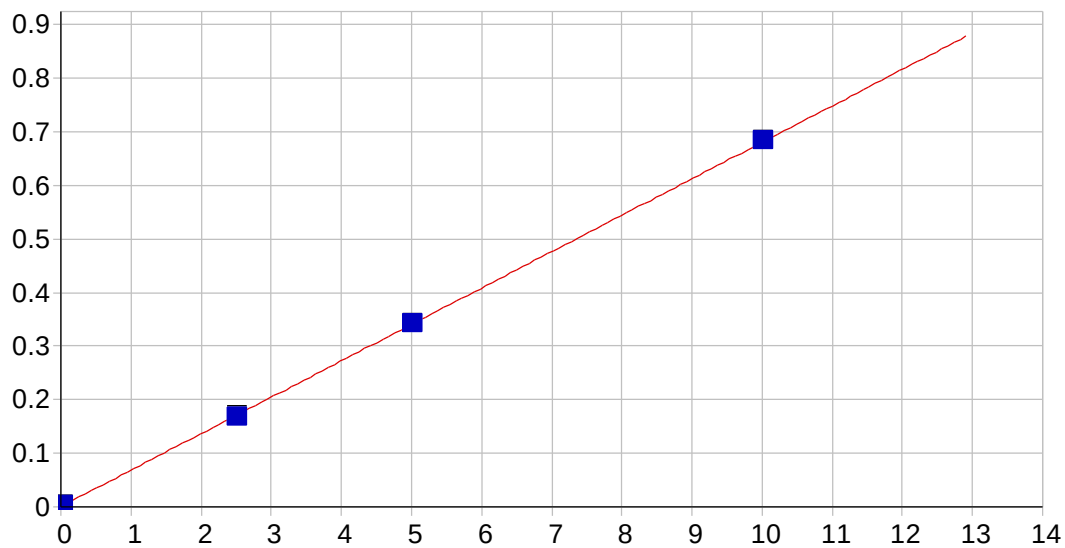
Predicted MDL: 0.003935

Predicted MQL: 0.013116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01975	.000	-1.26	.00113	.000	1
S3	2.5000	2.4479	-.052	-2.08	.12051	.000	1
S4	5.0000	4.9786	-.021	-.427	.24494	.001	1
S5	10.000	10.074	.074	.737	.49546	.001	1







Se 196.090 {472}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000475

Re-Slope: 1.000000

A1 (Gain): 0.068025

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999946

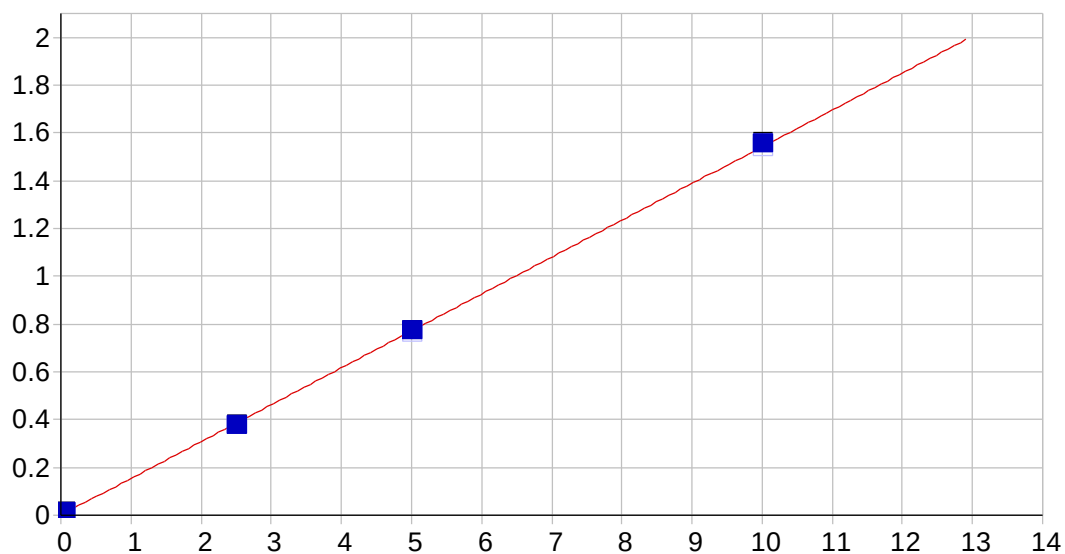
Status: OK.

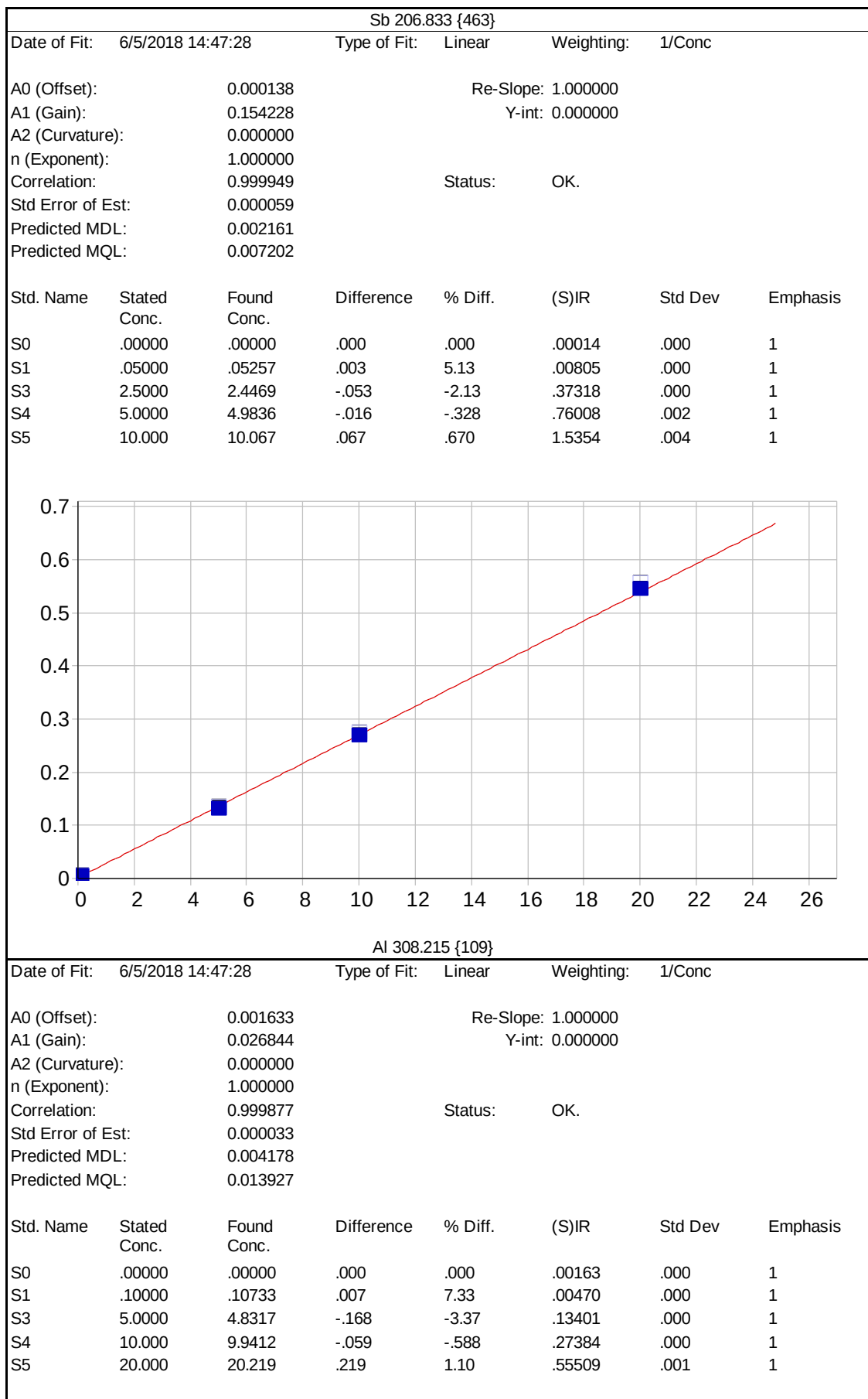
Std Error of Est: 0.000017

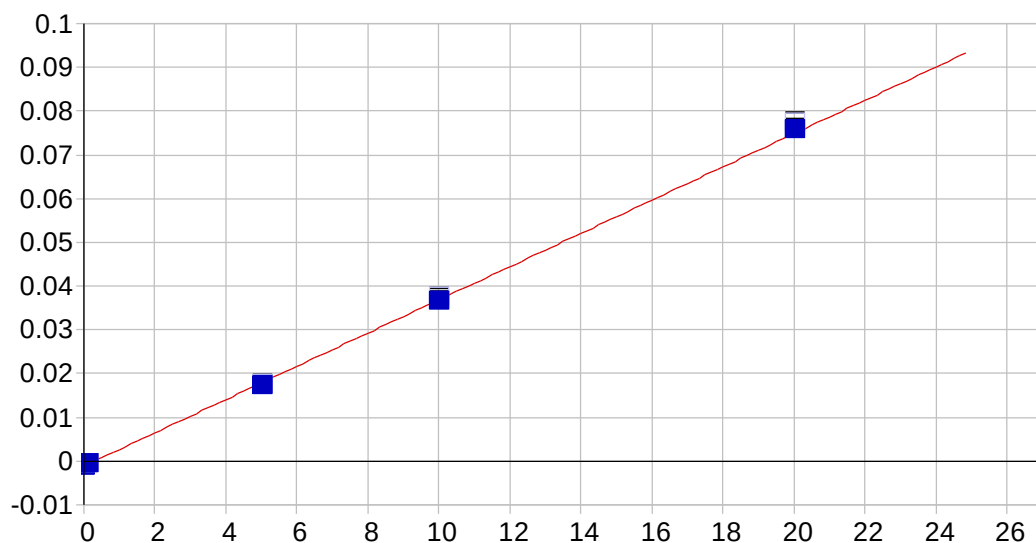
Predicted MDL: 0.004007

Predicted MQL: 0.013355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.02000	.01526	-.005	-23.7	.00151	.000	1
S3	2.5000	2.4611	-.039	-1.55	.16790	.001	1
S4	5.0000	5.0031	.003	.061	.34082	.000	1
S5	10.000	10.041	.041	.406	.68351	.000	1







Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001141

Re-Slope: 1.000000

A1 (Gain): 0.003800

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

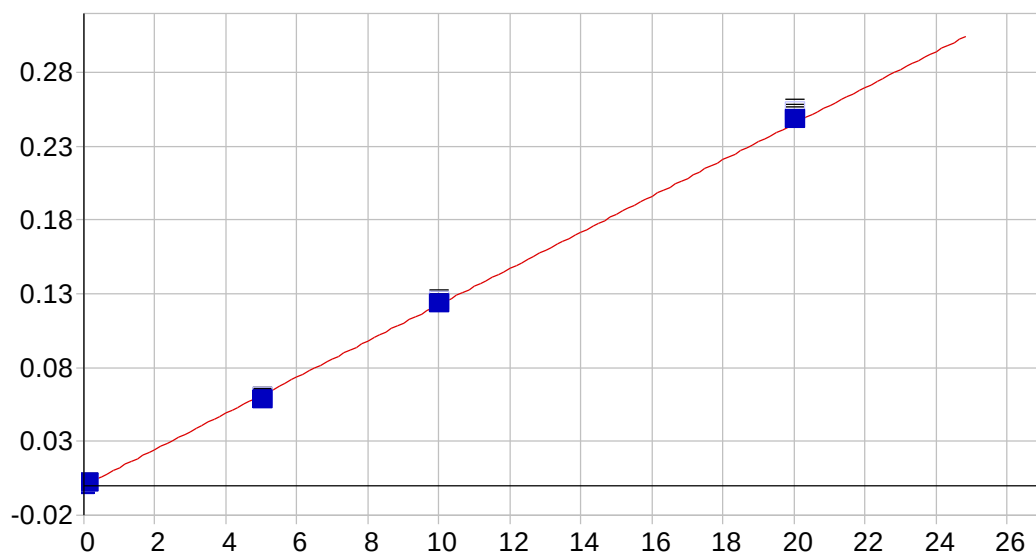
Status: OK.

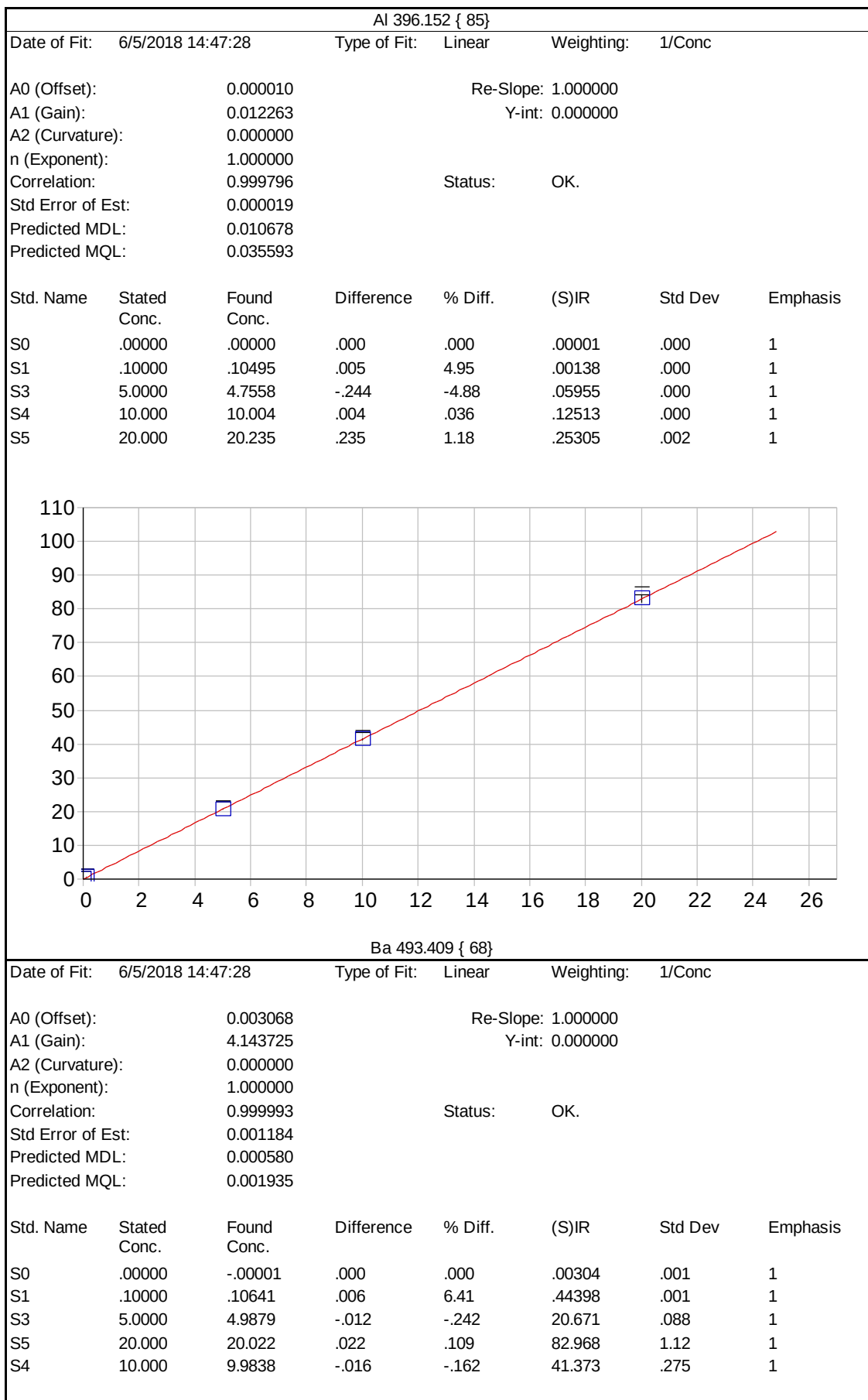
Std Error of Est: 0.000006

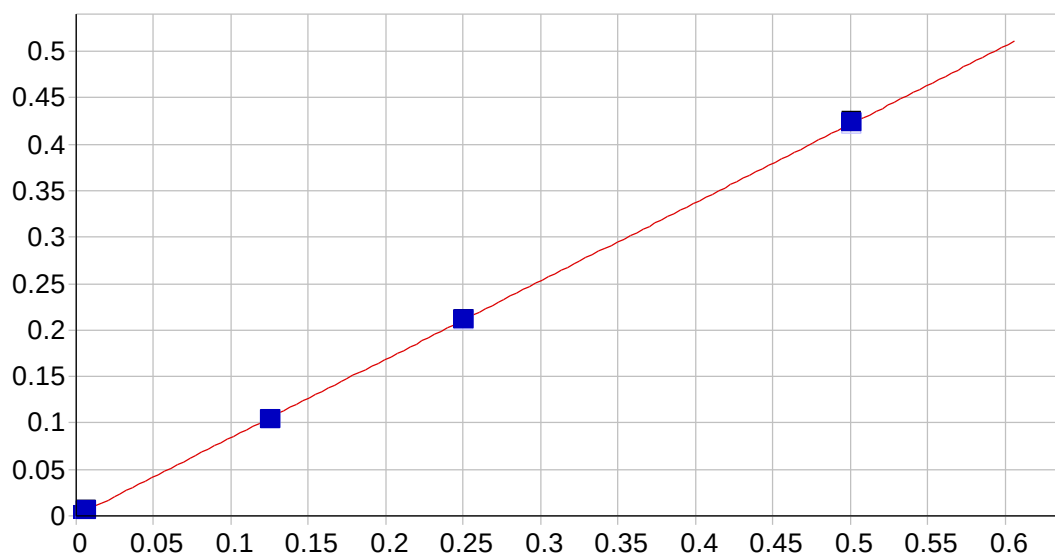
Predicted MDL: 0.025698

Predicted MQL: 0.085659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00114	.000	1
S1	.10000	.11978	.020	19.8	-.00066	.000	1
S3	5.0000	4.8291	-.171	-3.42	.01759	.000	1
S4	10.000	9.9069	-.093	-.931	.03726	.000	1
S5	20.000	20.243	.243	1.22	.07730	.000	1







Be 234.861 {144}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000057

Re-Slope: 1.000000

A1 (Gain): 0.842689

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999944

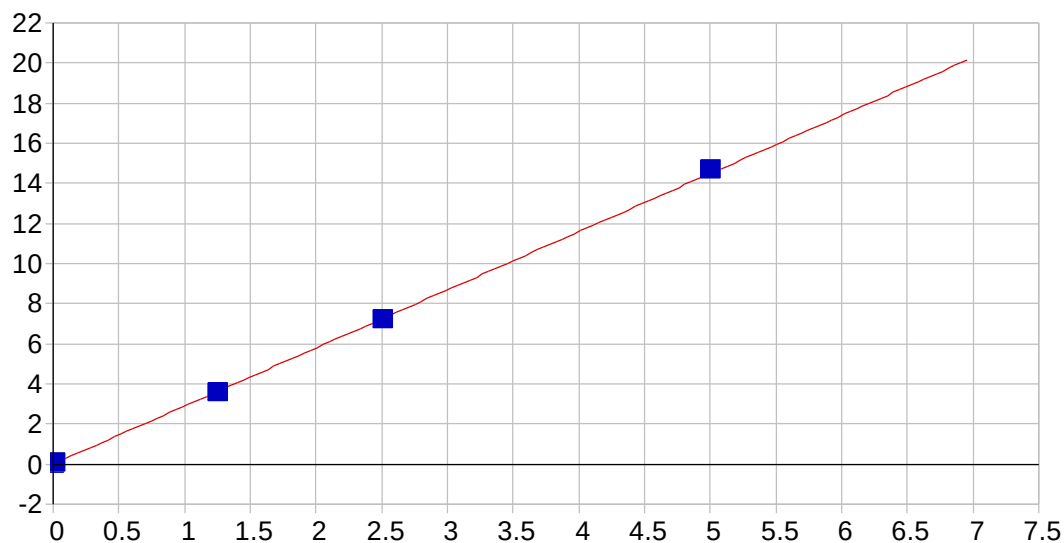
Status: OK.

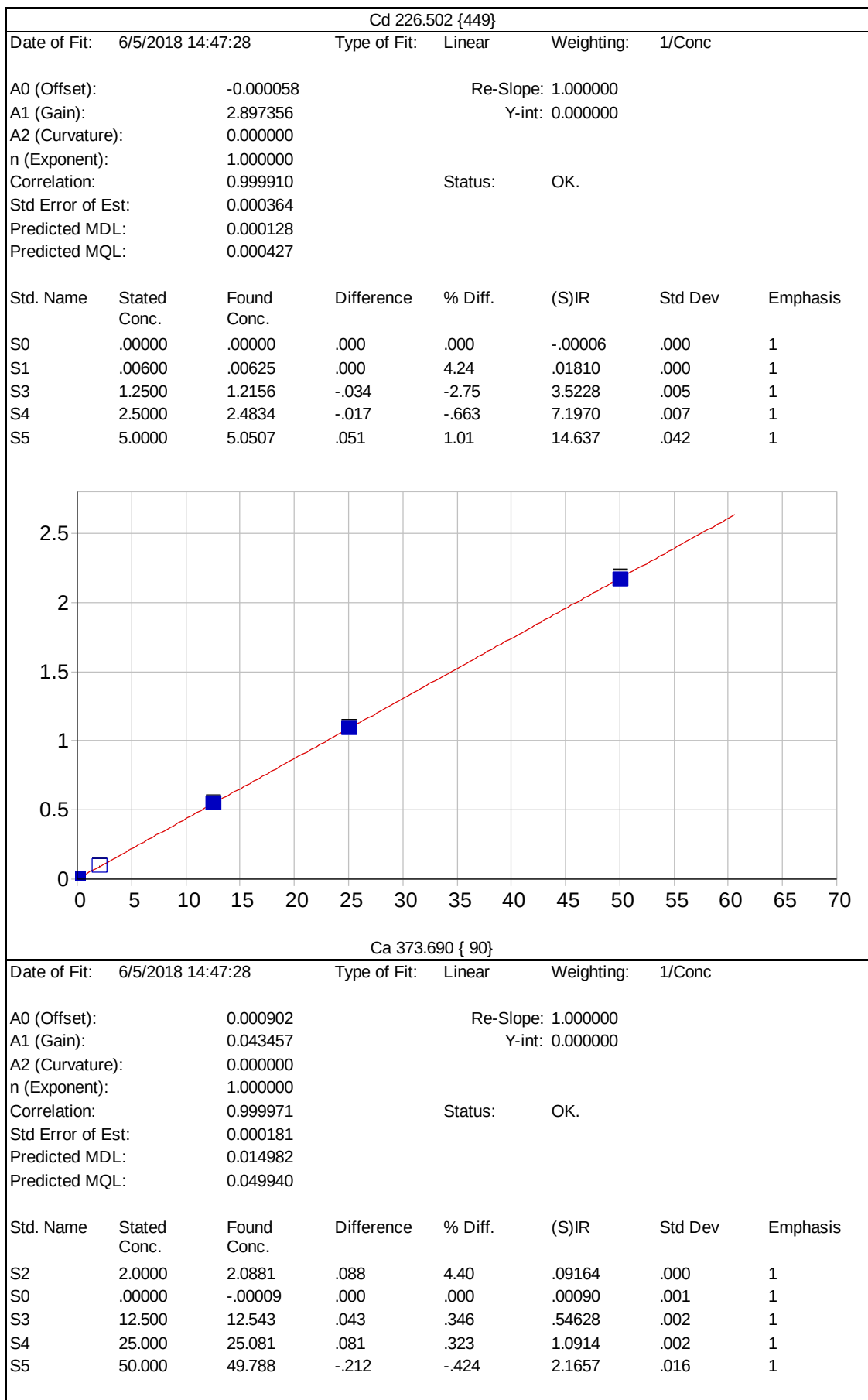
Std Error of Est: 0.000026

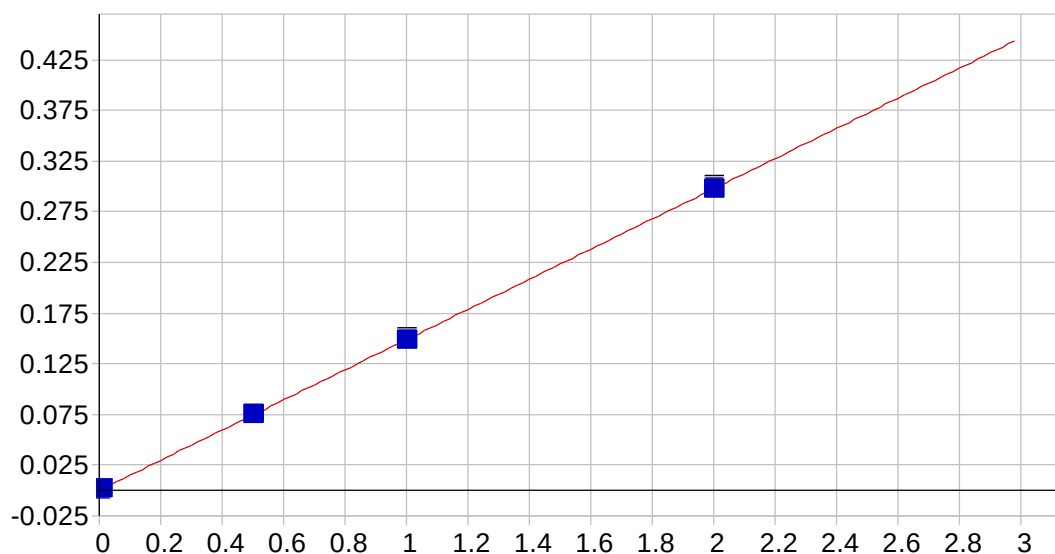
Predicted MDL: 0.000083

Predicted MQL: 0.000278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.00600	.00650	.000	8.33	.00548	.000	1
S3	.12500	.12262	-.002	-1.90	.10273	.000	1
S4	.25000	.24967	.000	-.130	.20913	.000	1
S5	.50000	.50220	.002	.441	.42061	.001	1





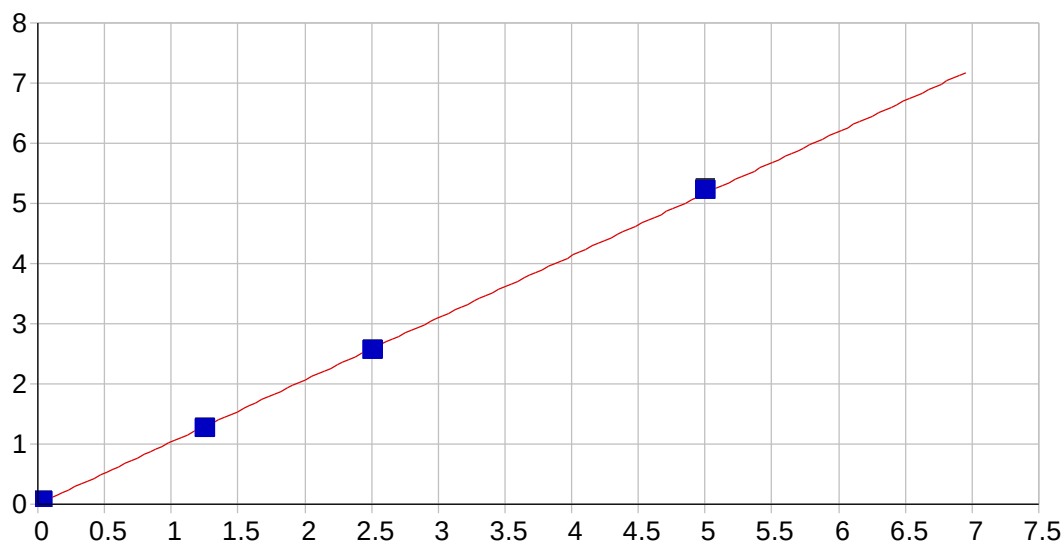


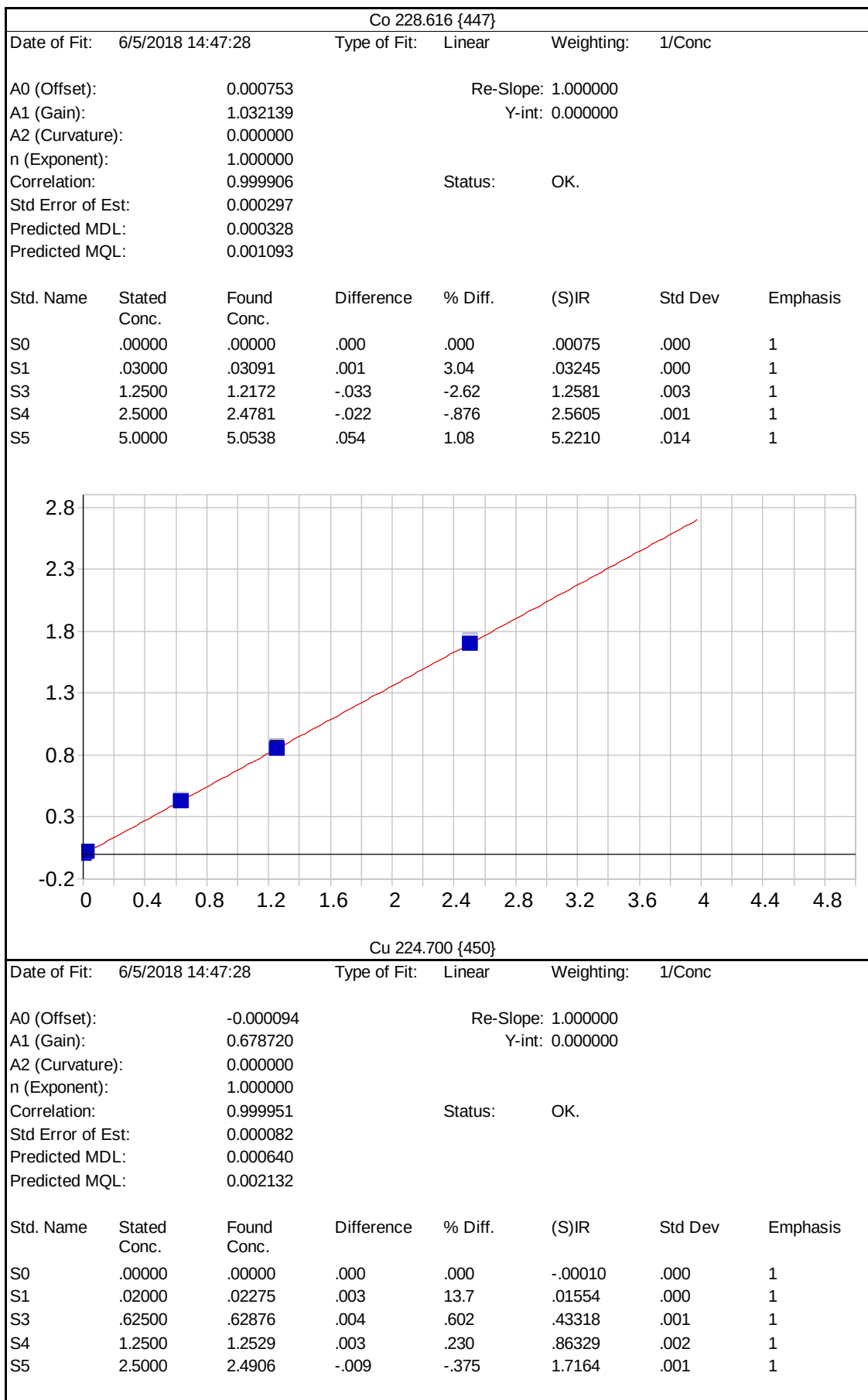
Cr 267.716 {126}

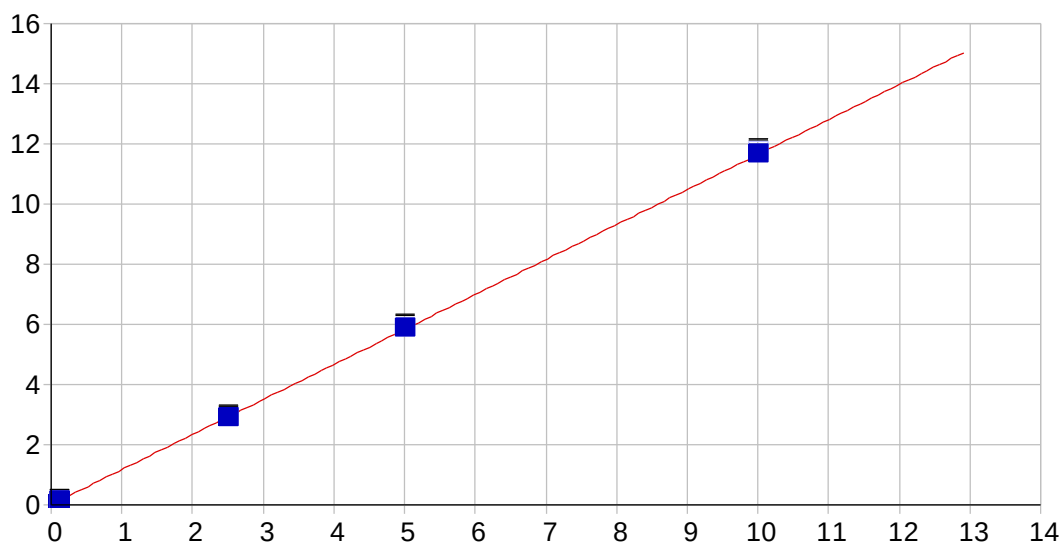
Date of Fit: 6/5/2018 14:47:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.148786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000591
 Predicted MQL: 0.001969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01111	.001	11.1	.00175	.000	1
S3	.50000	.50175	.002	.350	.07529	.000	1
S4	1.0000	.99797	-.002	-.203	.14966	.001	1
S5	2.0000	1.9992	-.001	-.041	.29972	.001	1







Fe 240.488 {140}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.011087

Re-Slope: 1.000000

A1 (Gain): 1.163556

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999977

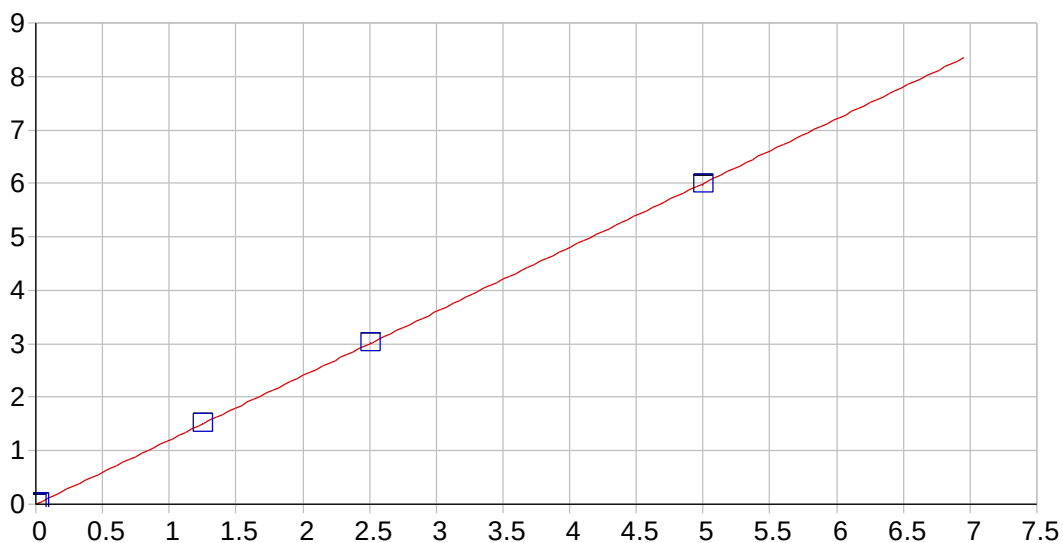
Status: OK.

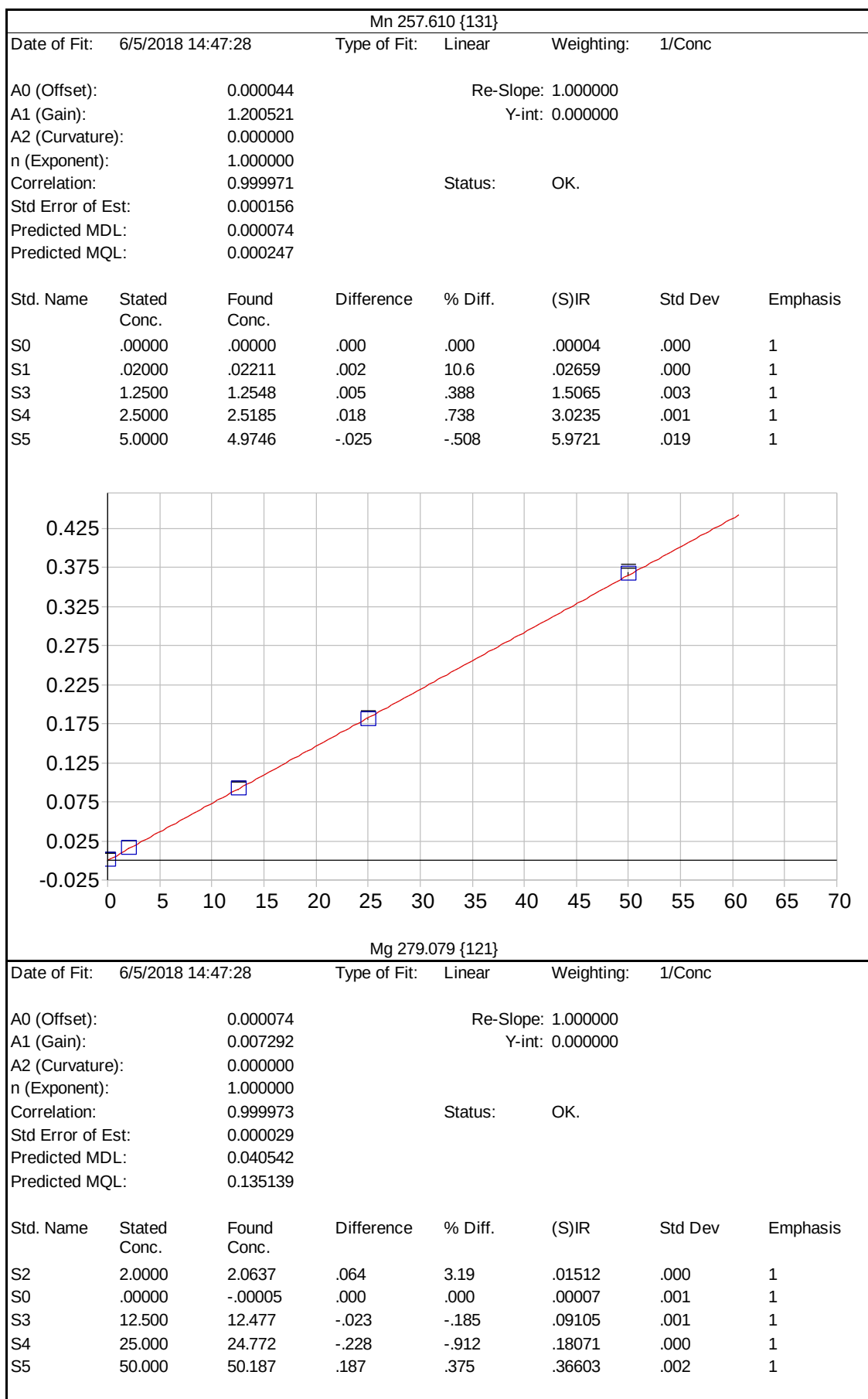
Std Error of Est: 0.000432

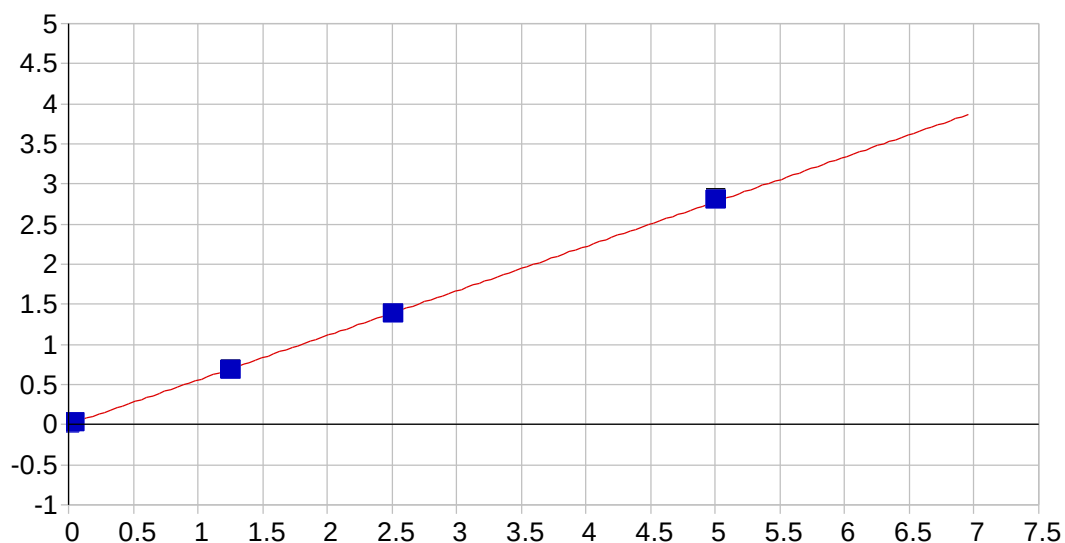
Predicted MDL: 0.015906

Predicted MQL: 0.053020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01109	.004	1
S1	.10000	.09867	-.001	-1.33	.12647	.027	1
S3	2.5000	2.4591	-.041	-1.63	2.8871	.085	1
S4	5.0000	5.0228	.023	.456	5.8847	.107	1
S5	10.000	10.019	.019	.194	11.728	.123	1







Ni 231.604 {445}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000326

Re-Slope: 1.000000

A1 (Gain): 0.555959

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999942

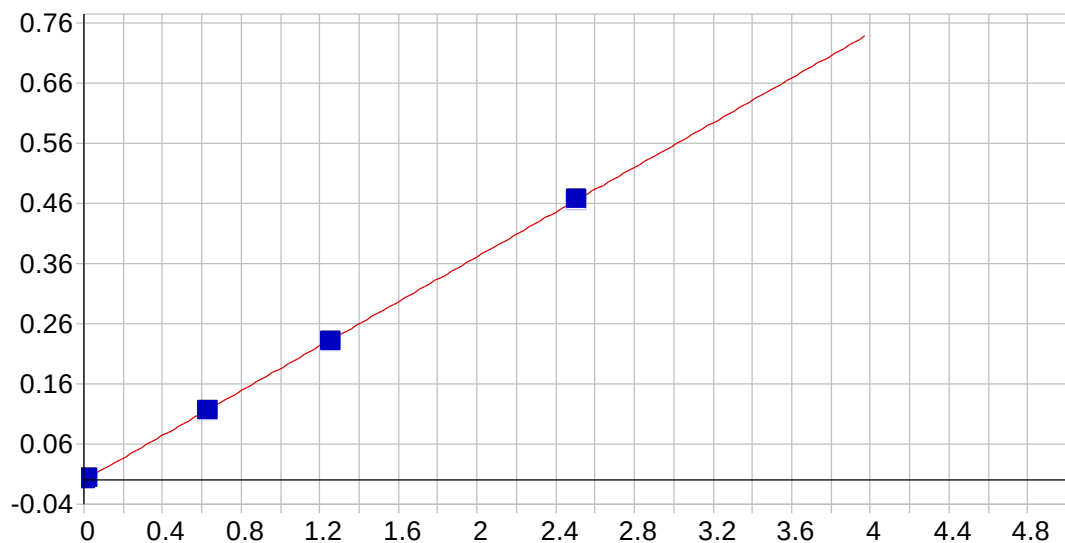
Status: OK.

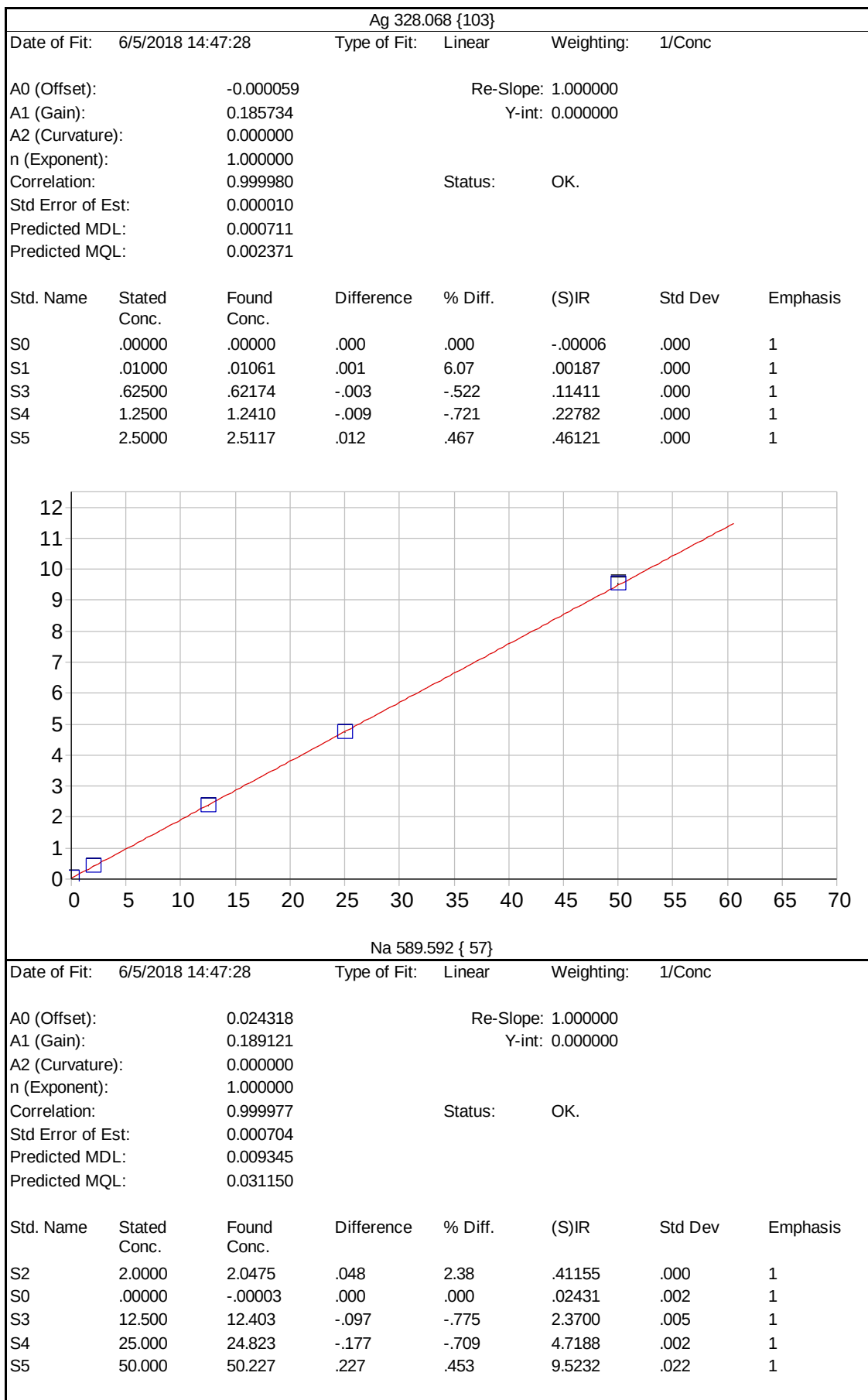
Std Error of Est: 0.000145

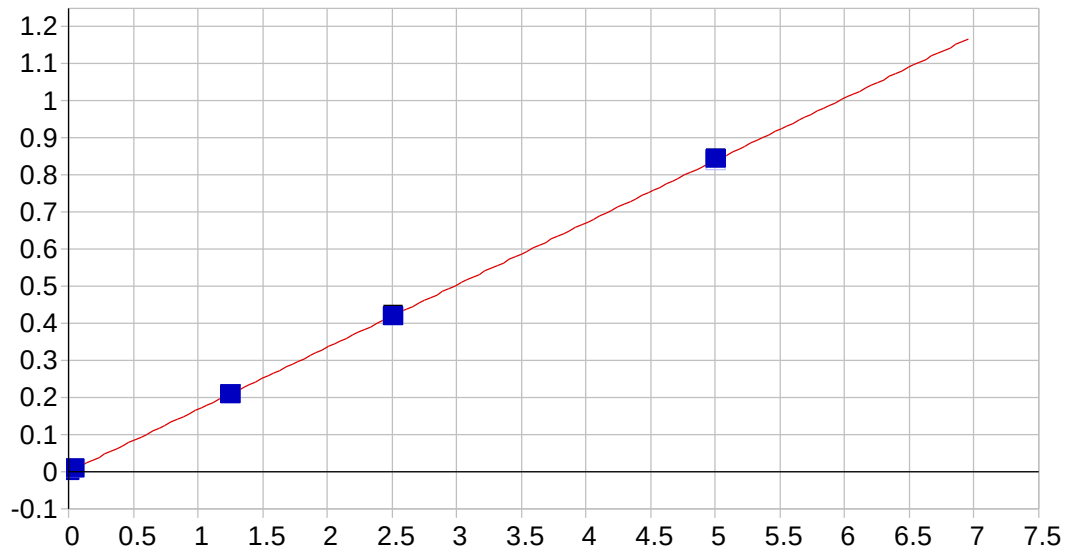
Predicted MDL: 0.000598

Predicted MQL: 0.001995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.04000	.04096	.001	2.40	.02246	.000	1
S3	1.2500	1.2223	-.028	-2.22	.67996	.000	1
S4	2.5000	2.4873	-.013	-.509	1.3840	.002	1
S5	5.0000	5.0395	.039	.790	2.8045	.003	1







V 292.402 {115}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000187

Re-Slope: 1.000000

A1 (Gain): 0.168017

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999974

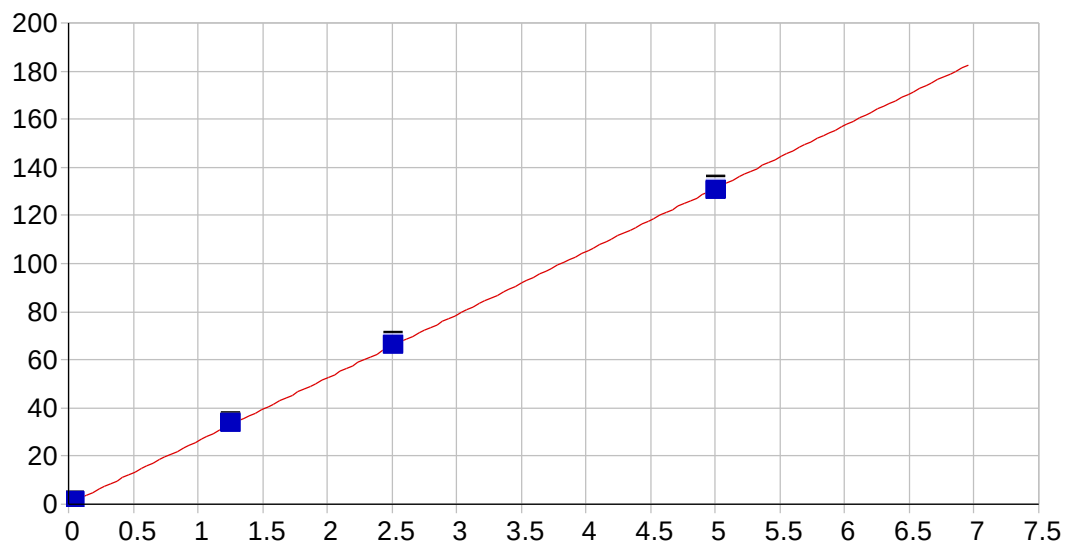
Status: OK.

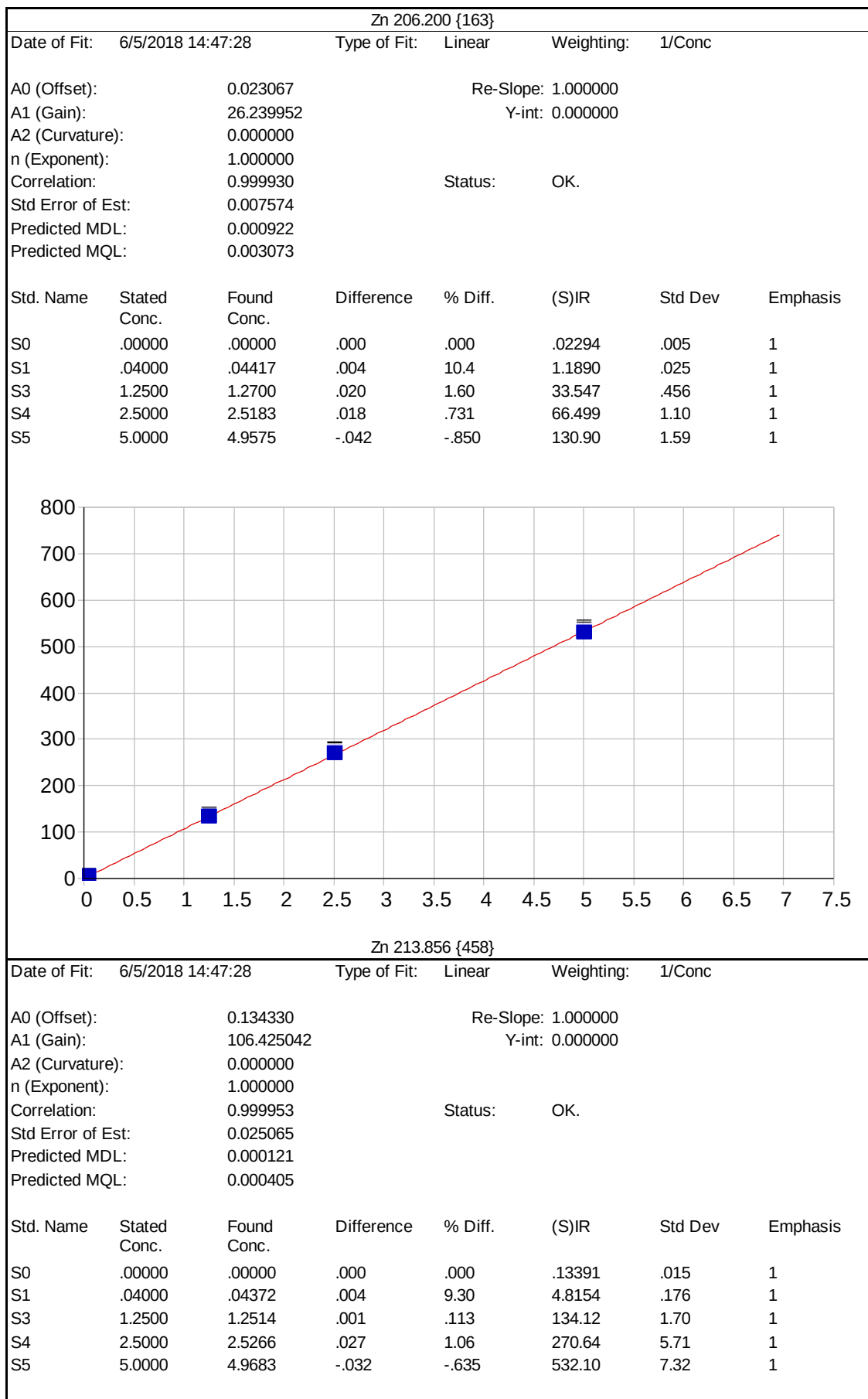
Std Error of Est: 0.000029

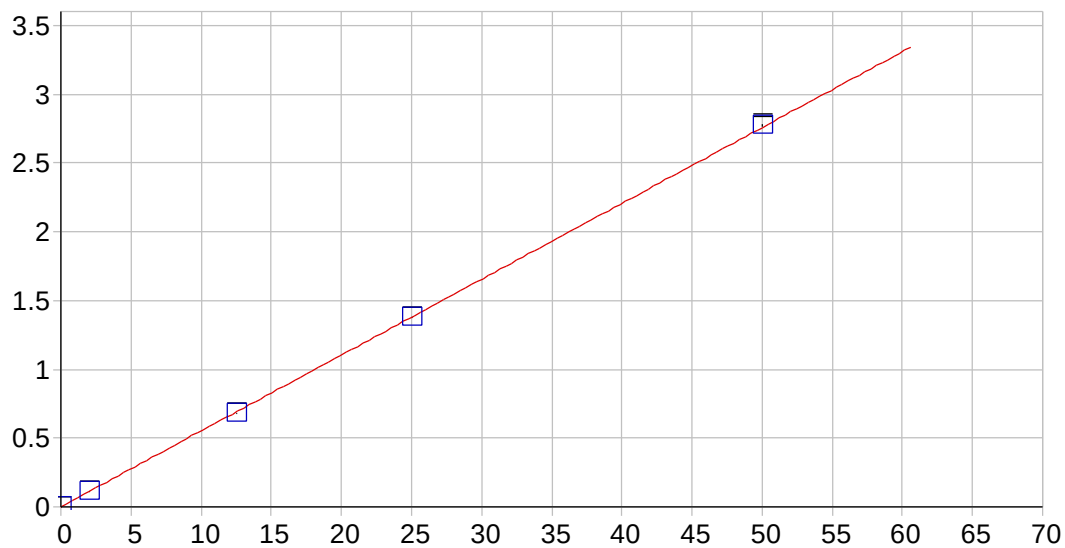
Predicted MDL: 0.000624

Predicted MQL: 0.002080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.04298	.003	7.45	.00693	.000	1
S3	1.2500	1.2348	-.015	-1.22	.20590	.000	1
S4	2.5000	2.4985	-.001	-.059	.41686	.000	1
S5	5.0000	5.0137	.014	.275	.83672	.002	1







K 766.490 { 44}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000810

Re-Slope: 1.000000

A1 (Gain): 0.055120

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999970

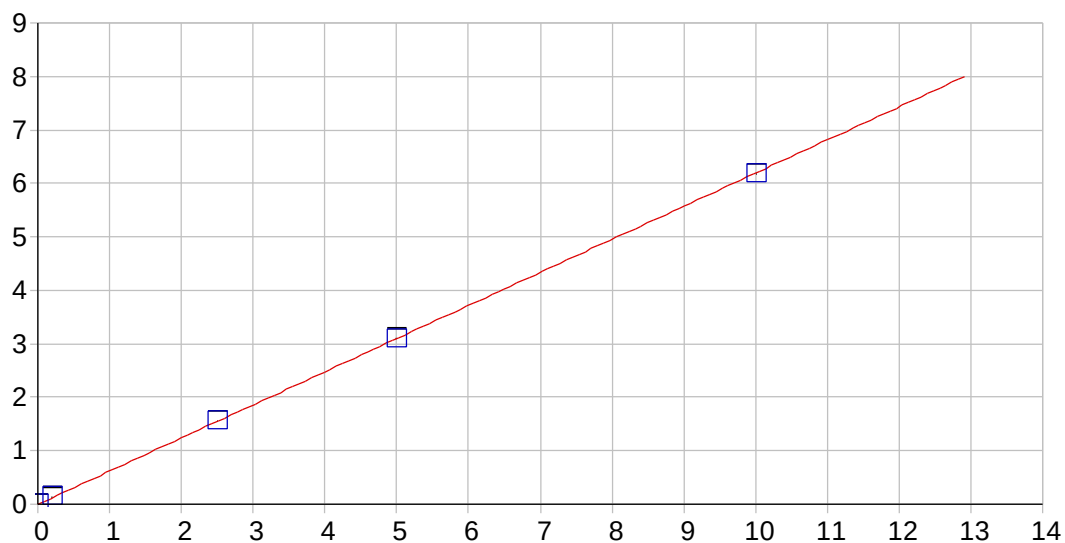
Status: OK.

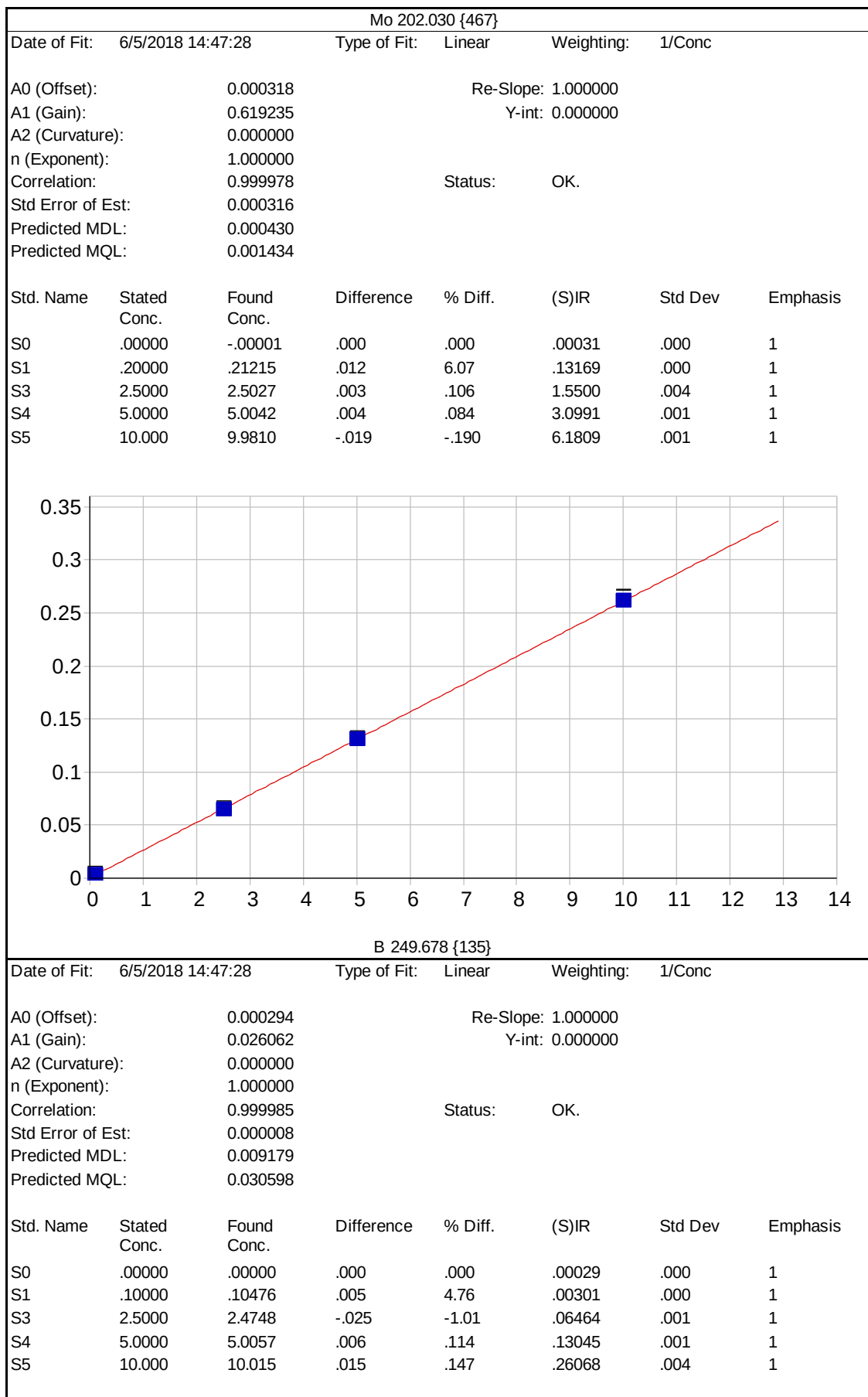
Std Error of Est: 0.000234

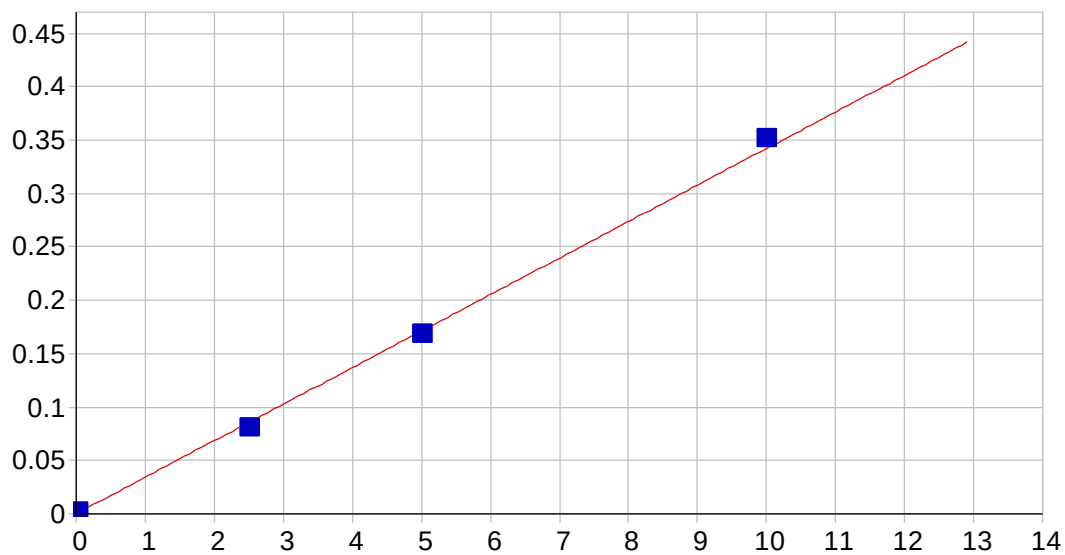
Predicted MDL: 0.035147

Predicted MQL: 0.117156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9870	-.013	-.648	.11033	.002	1
S0	.00000	.00004	.000	.000	.00081	.001	1
S3	12.500	12.284	-.216	-1.73	.67791	.000	1
S4	25.000	24.955	-.045	-.182	1.3763	.003	1
S5	50.000	50.274	.274	.548	2.7719	.005	1







S 182.034 {485}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000134

Re-Slope: 1.000000

A1 (Gain): 0.034208

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999430

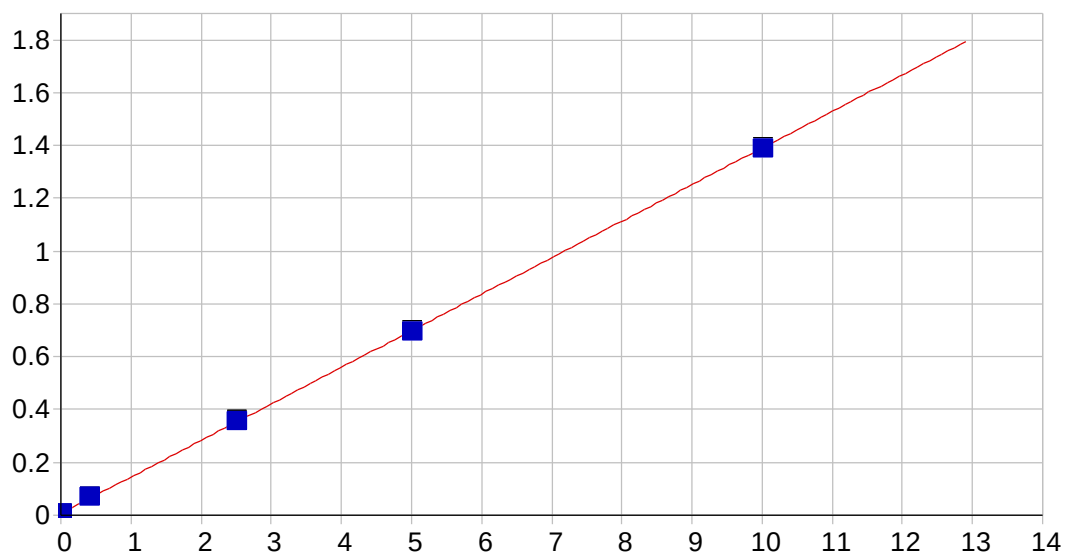
Status: OK.

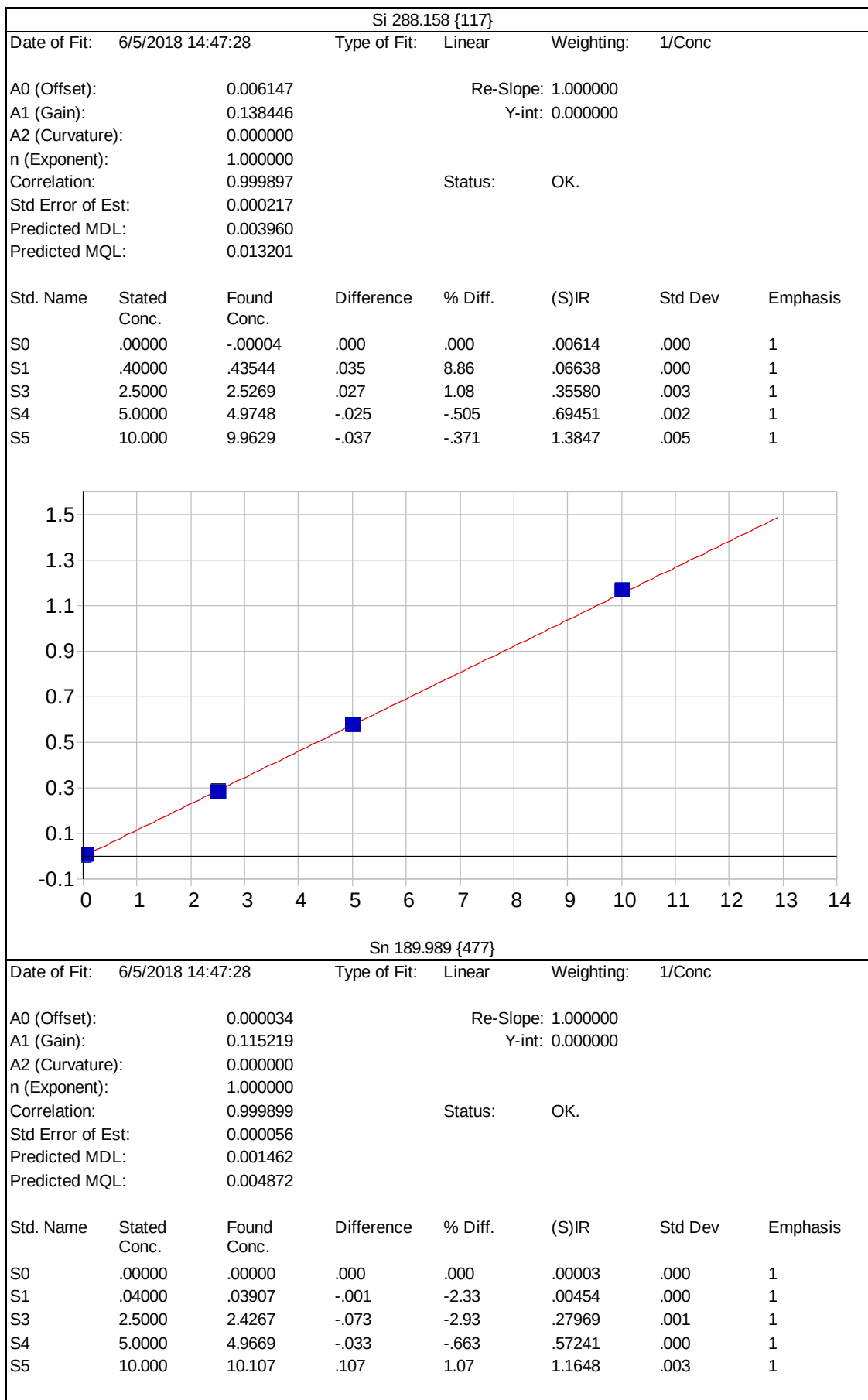
Std Error of Est: 0.000028

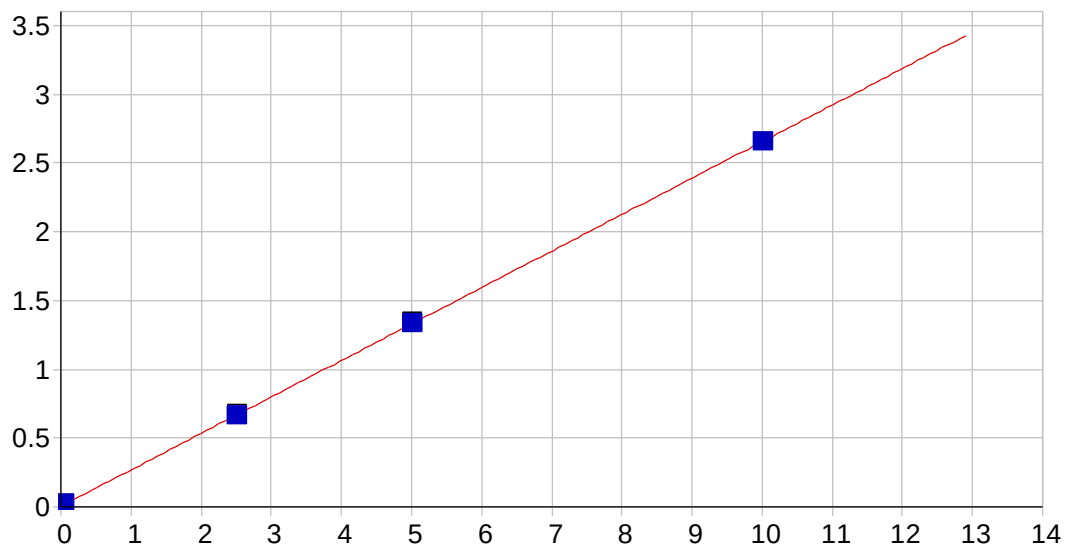
Predicted MDL: 0.004961

Predicted MQL: 0.016537

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.02289	.003	14.4	.00090	.000	1
S3	2.5000	2.3331	-.167	-6.68	.07988	.000	1
S4	5.0000	4.9063	-.094	-1.87	.16784	.000	1
S5	10.000	10.258	.258	2.58	.35077	.000	1







Ti 336.121 {100}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002754

Re-Slope: 1.000000

A1 (Gain): 0.265198

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999986

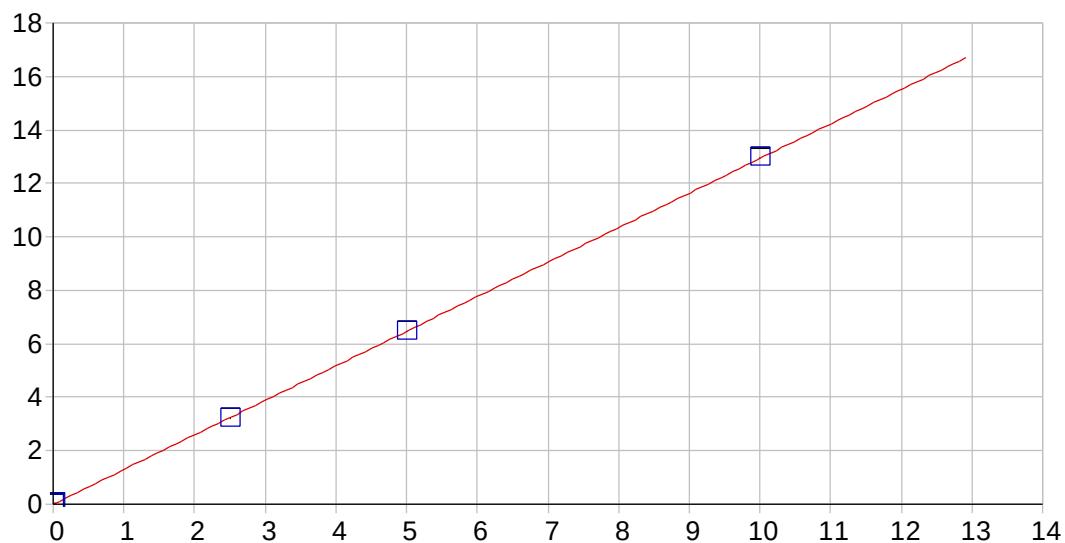
Status: OK.

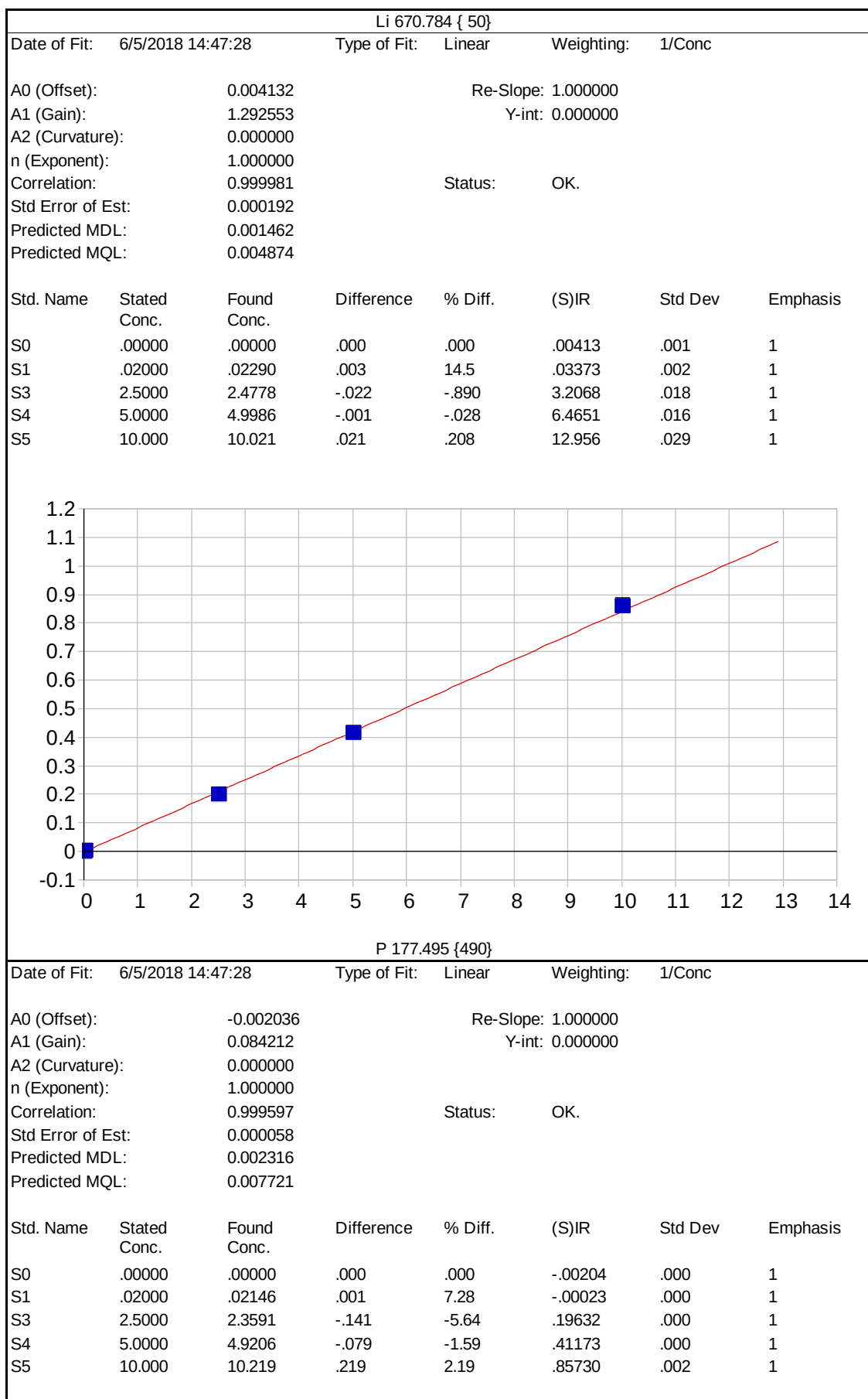
Std Error of Est: 0.000048

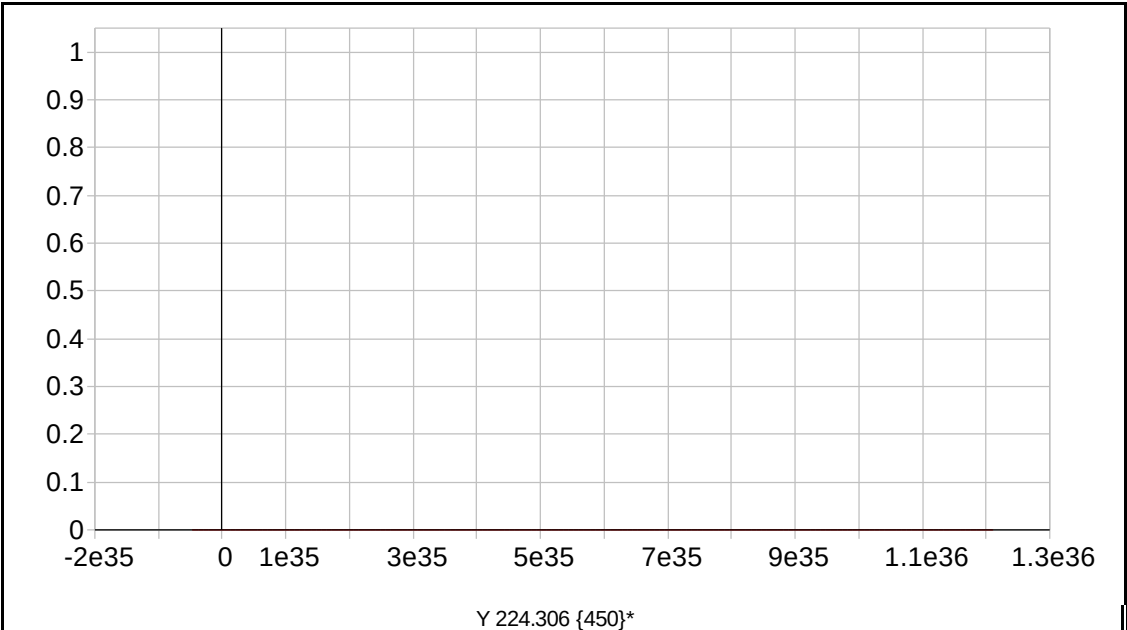
Predicted MDL: 0.001700

Predicted MQL: 0.005668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00275	.000	1
S1	.04000	.04393	.004	9.82	.01440	.000	1
S3	2.5000	2.4912	-.009	-.352	.66333	.006	1
S4	5.0000	5.0181	.018	.361	1.3334	.005	1
S5	10.000	9.9868	-.013	-.132	2.6509	.003	1



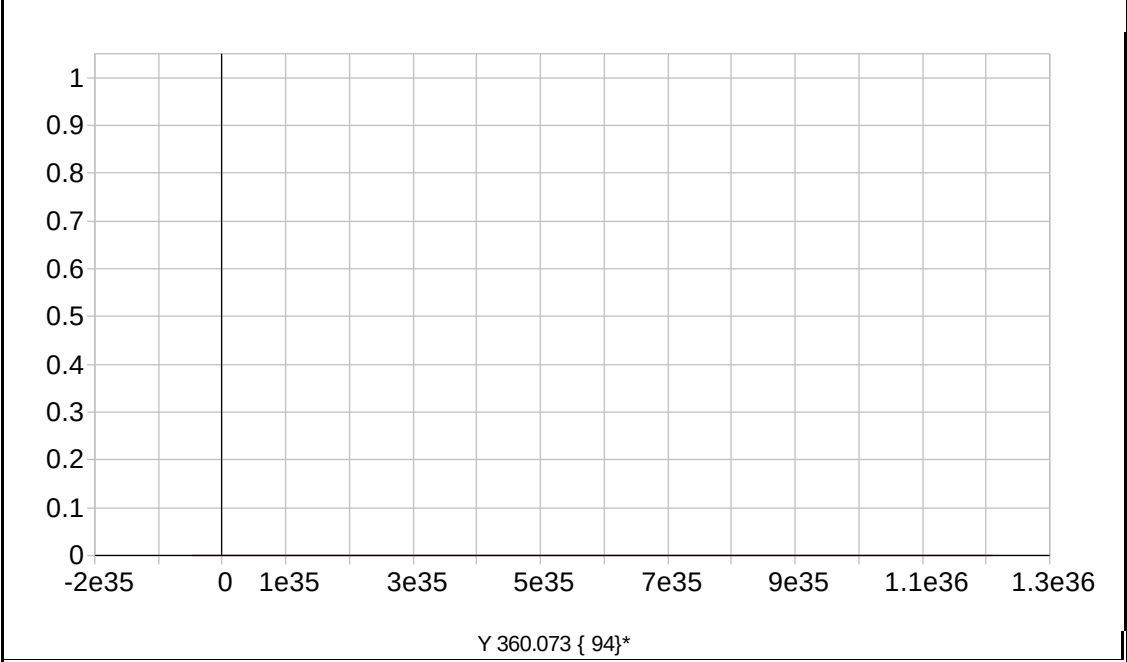




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

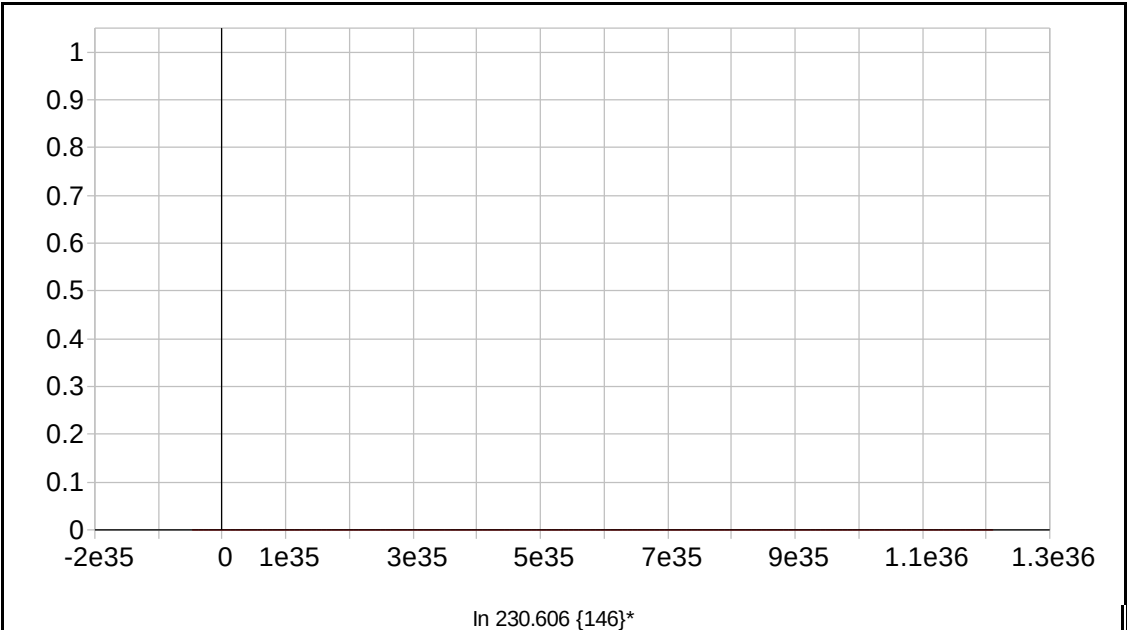
Status: Warning Zero Gain

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

Status: Warning Zero Gain

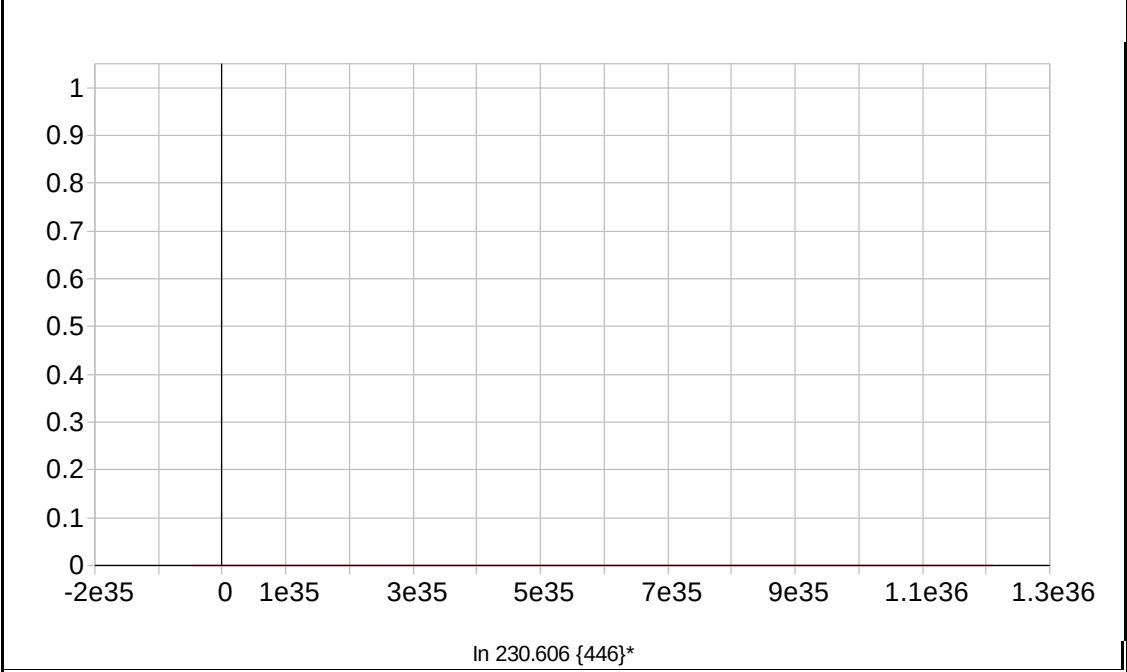
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

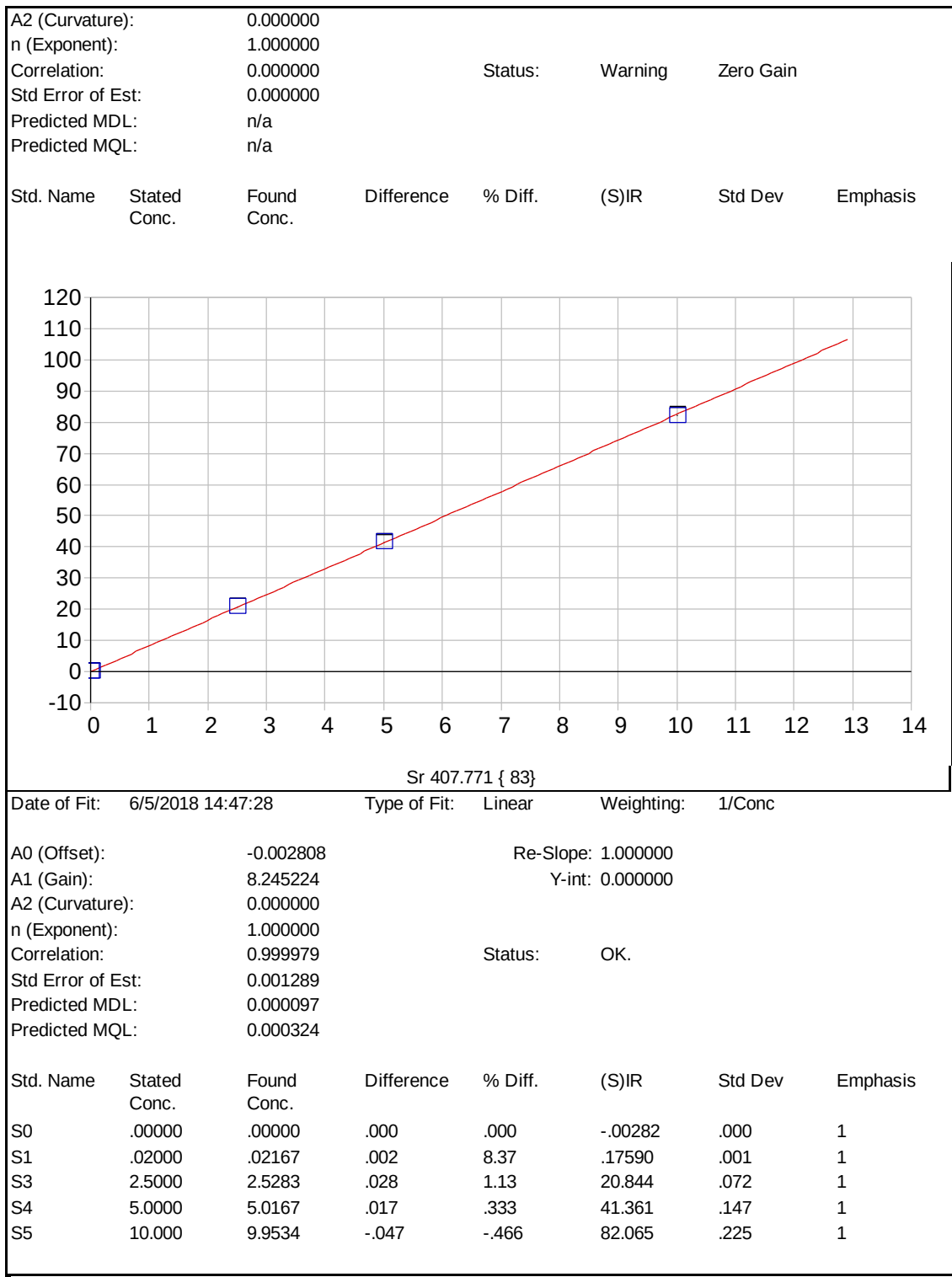
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

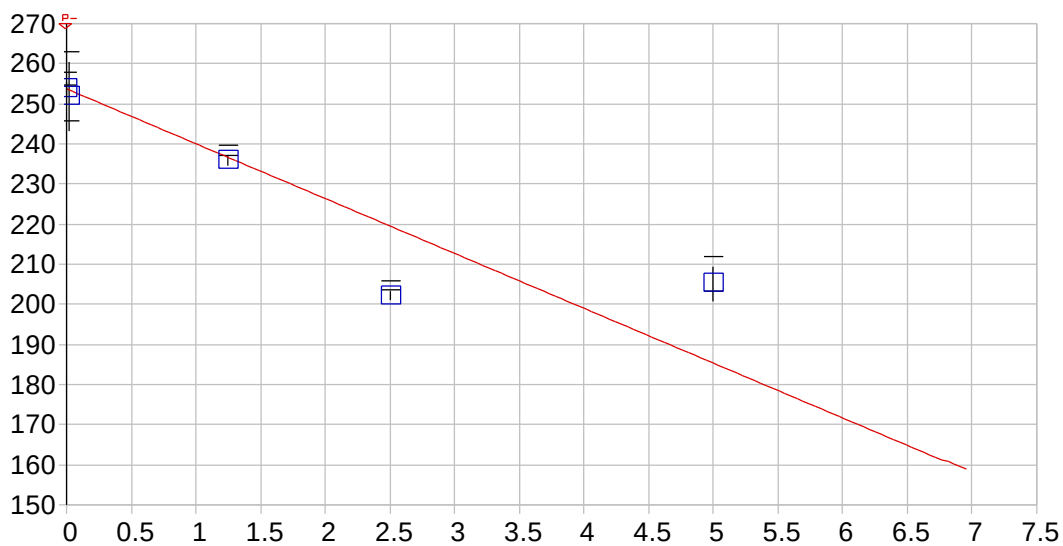
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





U 367.007 { 92}

Date of Fit: 6/5/2018 14:47:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 253.677507

Re-Slope: 1.000000

A1 (Gain): -13.647616

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.917511

Status: Warning

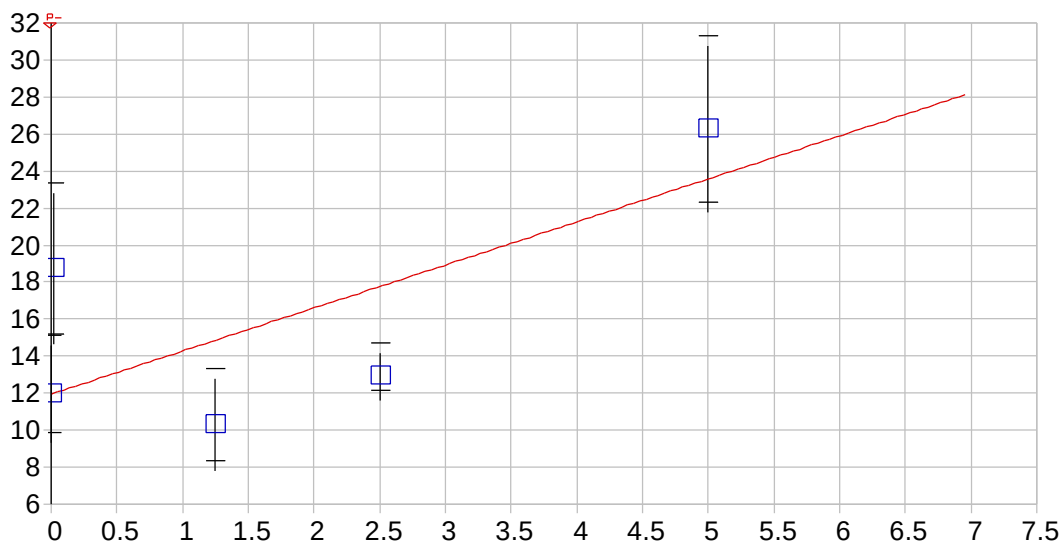
Negative Gain

Std Error of Est: 0.101093

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	.000	.000	253.68	1.61	1
S1	.02000	.12724	.107	536.	251.94	8.63	1
S3	1.2500	1.3015	.051	4.12	235.92	1.25	1
S4	2.5000	3.7804	1.28	51.2	202.08	1.12	1
S5	5.0000	3.5609	-1.44	-28.8	205.08	4.26	1



U 385.958 { 87}							
Date of Fit:		6/5/2018 14:47:28		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		11.949461		Re-Slope: 1.000000			
A1 (Gain):		2.324924		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.142308		Status:	OK.		
Std Error of Est:		0.276341					
Predicted MDL:		4.432666					
Predicted MQL:		14.775552					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00285	-.003	.000	11.943	2.61	1
S1	.02000	2.9139	2.89	14500.	18.724	4.05	1
S3	1.2500	-.71846	-1.97	-157.	10.279	2.47	1
S4	2.5000	.41136	-2.09	-83.5	12.906	1.28	1
S5	5.0000	6.1632	1.16	23.3	26.278	4.49	1

Sample Name: S0 Acquired: 6/5/2018 11:58:45 Type: Cal

Method: P4-ICP2(v2209) 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	.00016	.00005	.00008	.00048	.00014	.00001	.00304	.00006
Stddev	.00001	.00016	.00006	.00005	.00008	.00008	.00111	.00001
%RSD	3.3931	301.87	74.450	11.498	59.646	797.35	36.495	19.674

#1	.00016	.00017	-.00004	.00051	.00008	.00007	.00383	.00005
#2	.00015	-.00006	-.00012	.00044	.00020	-.00005	.00226	.00006

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	.00006	.00090	.00009	.00075	.00010	.01109	.00004	.00007
Stddev	.00011	.00060	.00009	.00007	.00014	.00387	.00002	.00070
%RSD	181.29	66.744	103.42	9.7364	145.59	34.863	59.556	960.14

#1	.00002	.00132	.00002	.00081	-.00019	.01382	.00002	.00057
#2	-.00013	.00047	.00016	.00070	.00000	.00836	.00006	-.00042

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	.00033	.00006	.02431	.00019	.13391	.00081	.00031	.00029
Stddev	.00018	.00001	.00200	.00002	.01523	.00050	.00019	.00016
%RSD	55.841	25.064	8.2222	8.5330	11.370	61.981	62.251	53.259

#1	-.00020	-.00005	.02290	-.00018	.14468	.00117	.00017	.00041
#2	-.00046	-.00007	.02573	-.00020	.12314	.00046	.00045	.00018

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	.00013	.00614	.00003	.00275	.00413	.00020	.00282	.253.68
Stddev	.00003	.00002	.00004	.00028	.00142	.0001	.00000	1.61
%RSD	23.225	.30654	118.63	10.099	34.365	4.908	.04316	.63375

#1	.00016	.00613	.00006	.00256	.00513	-.0021	-.00282	254.82
#2	.00011	.00616	.00001	.00295	.00313	-.0020	-.00282	252.54

Sample Name: S0 Acquired: 6/5/2018 11:58:45 Type: Cal
Method: P4-ICP2(v2209) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	11.943
Stddev	2.615
%RSD	21.894

#1	10.094
#2	13.792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.4	40966.	3477.0	55.902	2794.0
Stddev	9.3	40.	13.1	.312	9.2
%RSD	.39342	.09647	.20291	.55771	.32885

#1	2355.8	40938.	6486.3	55.682	2787.5
#2	2368.9	40994.	6467.7	56.123	2800.4

Sample Name: S1 Acquired: 6/5/2018 12:02:53 Type: Cal
Method: P4-ICP2(v2209) 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	.00113	.00421	.00220	.00151	.00805	.00138	.44398	.00548	.01810
Stddev	.00003	.00017	.00020	.00009	.00003	.00011	.00064	.00003	.00002
%RSD	2.7493	3.9784	9.3163	5.7917	.39562	7.6364	.14462	.57070	.09054

#1	.00115	.00433	.00234	.00158	.00803	.00131	.44353	.00550	.01811
#2	.00110	.00409	.00205	.00145	.00808	.00146	.44444	.00546	.01808

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	.00175	.03245	.01554	.12647	.02659	.02246	.00187	.00693	4.8154
Stddev	.00003	.00013	.00032	.02652	.00004	.00011	.00005	.00007	.1764
%RSD	1.5931	.40120	2.0685	20.970	.15135	.48156	2.5744	1.0173	3.6634

#1	.00177	.03254	.01532	.14522	.02656	.02253	.00184	.00698	4.9401
#2	.00173	.03236	.01577	.10771	.02662	.02238	.00191	.00688	4.6906

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	.13169	.00301	.00090	.06638	.00454	.01440	.03373	.0002	.17590
Stddev	.00030	.00027	.00009	.00012	.00010	.00003	.00177	.0001	.00115
%RSD	.22667	9.0655	9.4742	.17612	2.2600	.18610	5.2474	30.24	.65443

#1	.13190	.00282	.00084	.06630	.00446	.01442	.03498	-.0002	.17672
#2	.13148	.00321	.00096	.06647	.00461	.01438	.03248	-.0003	.17509

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.251.94	.18.724
Stddev	8.63	4.052
%RSD	3.4270	21.642

#1	.245.84	.15.859
#2	.258.05	.21.590

Sample Name: S1 Acquired: 6/5/2018 12:02:53 Type: Cal
Method: P4-ICP2(v2209) 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	2357.5	40706.	6479.2	56.989	2793.1
Stddev	13.2	66.	2.5	2.221	14.7
%RSD	.55917	.16152	.03795	3.8972	.52459
#1	2348.1	40659.	6477.4	55.418	2782.7
#2	2366.8	40752.	6480.9	58.559	2803.5

Sample Name: S2 Acquired: 6/5/2018 12:07:09 Type: Cal
Method: P4-ICP2(v2209) 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	.09164	.01512	.41155	.11033
Stddev	.00025	.00015	.00009	.00237
%RSD	.26860	.99915	.02252	2.1470

#1	.09147	.01501	.41161	.10866
#2	.09182	.01523	.41148	.11201

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3414.1
Stddev	20.2
%RSD	.31531

#1	6399.8
#2	6428.4

Sample Name: S3 Acquired: 6/5/2018 12:11:18 Type: Cal
Method: P4-ICP2(v2209) 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	.12051	.25181	.46587	.16790	.37318	.05955	.20.671	.10273	3.5228
Stddev	.00041	.00037	.00265	.00125	.00002	.00047	.088	.00029	.0047
%RSD	.33736	.14616	.56831	.74676	.00461	.79635	.42514	.28695	.13288

#1	.12080	.25155	.46399	.16879	.37317	.05922	20.734	.10252	3.5195
#2	.12023	.25207	.46774	.16701	.37319	.05989	20.609	.10294	3.5261

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	.54628	.07529	1.2581	.43318	2.8871	1.5065	.09105	.67996	.11411
Stddev	.00158	.00004	.0035	.00112	.0849	.0032	.00059	.00037	.00002
%RSD	.28852	.04976	.27652	.25777	2.9423	.21197	.64399	.05492	.01393

#1	.54740	.07531	1.2556	.43239	2.8270	1.5043	.09147	.68022	.11410
#2	.54517	.07526	1.2606	.43397	2.9471	1.5088	.09064	.67969	.11412

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	2.3700	.20590	134.12	.67791	1.5500	.06464	.07988	.35580	.27969
Stddev	.0055	.00007	1.70	.00025	.0043	.00056	.00008	.00300	.00108
%RSD	.23173	.03524	1.2650	.03655	.27943	.86748	.09943	.84289	.38633

#1	2.3739	.20596	132.92	.67809	1.5531	.06504	.07982	.35792	.27893
#2	2.3661	.20585	135.32	.67774	1.5470	.06424	.07994	.35368	.28045

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.66333	3.2068	.1963	20.844	235.92	10.279			
Stddev	.00628	.0180	.0003	.072	1.25	2.467			
%RSD	.94660	.56036	.1355	.34733	.52890	24.000			

#1	.66777	3.2195	.1961	20.895	236.80	12.024			
#2	.65889	3.1941	.1965	20.792	235.03	8.5346			

Sample Name: S3 Acquired: 6/5/2018 12:11:18 Type: Cal
Method: P4-ICP2(v2209) 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	2301.3	39404.	3401.5	56.423	2663.2
Stddev	8.5	12.	61.3	.610	5.4
%RSD	.36929	.03122	.95761	1.0806	.20109
#1	2295.3	39412.	6358.1	56.855	2659.4
#2	2307.3	39395.	6444.8	55.992	2667.0

Sample Name: S4 Acquired: 6/5/2018 12:15:19 Type: Cal
Method: P4-ICP2(v2209) 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	.24494	.51120	.95048	.34082	.76008	.12513	41.373	.20913	7.1970
Stddev	.00064	.00048	.00040	.00003	.00225	.00016	.275	.00013	.0070
%RSD	.26170	.09461	.04202	.00961	.29644	.12586	.66393	.06308	.09696

#1	.24540	.51154	.95019	.34084	.76167	.12502	41.568	.20904	7.1921
#2	.24449	.51086	.95076	.34080	.75849	.12524	41.179	.20922	7.2019

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	1.0914	.14966	2.5605	.86329	5.8847	3.0235	.18071	1.3840	.22782
Stddev	.0022	.00093	.0010	.00172	.1073	.0012	.00047	.0016	.00008
%RSD	.19912	.61922	.03694	.19886	1.8228	.04088	.25993	.11615	.03397

#1	1.0930	.14901	2.5599	.86450	5.9605	3.0244	.18104	1.3852	.22776
#2	1.0899	.15032	2.5612	.86208	5.8088	3.0226	.18037	1.3829	.22787

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7188	.41686	270.64	1.3763	3.0991	.13045	.16784	.69451	.57241
Stddev	.0018	.00007	5.71	.0034	.0012	.00055	.00044	.00207	.00005
%RSD	.03847	.01790	2.1111	.24644	.03824	.42153	.26199	.29821	.00830

#1	4.7176	.41692	274.68	1.3787	3.0982	.13084	.16753	.69598	.57244
#2	4.7201	.41681	266.60	1.3739	3.0999	.13006	.16815	.69305	.57238

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3334	6.4651	.4117	41.361	202.08	12.906			
Stddev	.0046	.0161	.0004	.147	1.12	1.284			
%RSD	.34608	.24969	.0940	.35640	.55601	9.9524			

#1	1.3366	6.4765	.4115	41.465	201.29	13.814			
#2	1.3301	6.4537	.4120	41.256	202.88	11.998			

Sample Name: S4 Acquired: 6/5/2018 12:15:19 Type: Cal
Method: P4-ICP2(v2209) 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	2272.7	38485.	6414.3	55.218	2567.2
Stddev	.3	28.	29.8	1.136	.4
%RSD	.01487	.07173	.46424	2.0581	.01620
#1	2272.4	38465.	6393.2	54.415	2567.5
#2	2272.9	38504.	6435.3	56.022	2566.9

Sample Name: S5 Acquired: 6/5/2018 12:19:29 Type: Cal
Method: P4-ICP2(v2209) 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	.49546	1.0317	1.9323	.68351	1.5354	.25305	32.968	.42061	14.637
Stddev	.00051	.0029	.0080	.00009	.0040	.00197	1.124	.00093	.042
%RSD	.10351	.28254	.41410	.01303	.26271	.77905	1.3550	.22054	.28590

#1	.49510	1.0296	1.9267	.68345	1.5383	.25166	82.173	.41995	14.607
#2	.49582	1.0337	1.9380	.68357	1.5326	.25444	83.763	.42126	14.667

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	2.1657	.29972	5.2210	1.7164	11.728	5.9721	.36603	2.8045	.46121
Stddev	.0157	.00057	.0141	.0008	.123	.0192	.00248	.0027	.00037
%RSD	.72629	.18876	.26939	.04500	1.0483	.32148	.67883	.09656	.08053

#1	2.1546	.29932	5.2111	1.7169	11.815	5.9586	.36427	2.8025	.46148
#2	2.1768	.30012	5.2309	1.7159	11.641	5.9857	.36779	2.8064	.46095

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	9.5232	.83672	532.10	2.7719	6.1809	.26068	.35077	1.3847	1.1648
Stddev	.0222	.00203	7.32	.0050	.0014	.00367	.00044	.0049	.0026
%RSD	.23348	.24300	1.3759	.17855	.02249	1.4083	.12417	.35111	.21862

#1	9.5075	.83528	537.28	2.7684	6.1819	.25809	.35108	1.3813	1.1630
#2	9.5389	.83815	526.92	2.7754	6.1799	.26328	.35046	1.3882	1.1666

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6509	12.956	.8573	32.065	205.08	26.278
Stddev	.0028	.029	.0016	.225	4.26	4.490
%RSD	.10547	.22190	.1881	.27442	2.0789	17.084

#1	2.6489	12.936	.8562	82.224	202.07	29.453
#2	2.6529	12.977	.8584	81.906	208.09	23.104

Sample Name: S5 Acquired: 6/5/2018 12:19:29 Type: Cal
Method: P4-ICP2(v2209) 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	2223.6	37866.	6380.1	54.804	2443.4
Stddev	2.2	88.	22.7	.838	3.0
%RSD	.09706	.23149	.35591	1.5300	.12441
#1	2222.1	37928.	6396.1	54.211	2445.5
#2	2225.1	37804.	6364.0	55.397	2441.2

Sample Name: ICV01 Acquired: 6/5/2018 12:23:37 Type: Unk
Method: P4-ICP2(v2209) 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	1.0279	1.0610	1.0118	1.0258	1.0083	2.5828	.52744	.50249
Stddev	.0003	.0008	.0040	.0005	.0034	.0245	.00219	.00129
%RSD	.03164	.07379	.39389	.04917	.33783	.94917	.41595	.25681

#1	1.0277	1.0616	1.0090	1.0262	1.0108	2.6001	.52589	.50340
#2	1.0281	1.0605	1.0146	1.0255	1.0059	2.5655	.52899	.50157

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50471	10.519	.51534	.50981	.53004	.50920	.52804	3.1788
Stddev	.00043	.011	.00157	.00003	.00137	.1760	.00013	.0364
%RSD	.08607	.10415	.30470	.00535	.25922	3.4559	.02381	.58846

#1	.50502	10.511	.51645	.50982	.53101	5.2164	.52813	6.2045
#2	.50441	10.527	.51423	.50979	.52907	4.9675	.52795	6.1531

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51385	.51429	10.344	.51457	1.0292	10.361	2.6470	2.6726
Stddev	.00015	.00083	.046	.00094	.0281	.024	.0106	.0197
%RSD	.02961	.16042	.44925	.18237	2.7303	.23479	.40184	.73556

#1	.51396	.51488	10.311	.51523	1.0491	10.344	2.6546	2.6587
#2	.51374	.51371	10.377	.51391	1.0094	10.379	2.6395	2.6865

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3429	2.5651	2.5905	2.6949	F 3.5054	2.433	2.5587	F 1.3687
Stddev	.0116	.0321	.0029	.0007	.0271	.018	.0161	.6051
%RSD	.49695	1.2521	.11242	.02670	.77183	.7325	.62878	44.213

#1	2.3512	2.5424	2.5926	2.6944	3.4863	2.445	2.5473	1.7966
#2	2.3347	2.5878	2.5885	2.6954	3.5245	2.420	2.5701	.94080

Sample Name: ICV01 Acquired: 6/5/2018 12:23:37 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0837
Stddev	5.5436
%RSD	135.75

#1	.16379
#2	8.0036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.8	38654.	3321.0	56.493	2623.8
Stddev	13.5	139.	41.9	1.753	16.4
%RSD	.59920	.36052	.66235	3.1034	.62592

#1	2249.3	38555.	6350.6	55.254	2612.2
#2	2268.4	38752.	6291.4	57.733	2635.4

Sample Name: LLICV01 Acquired: 6/5/2018 12:27:38 Type: Unk
Method: P4-ICP2(v2209) 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	.01831	.04197	.01346	.01537	.05359	.11666	.11009	.00668
Stddev	.00104	.00071	.00018	.00104	.00066	.01143	.00048	.00005
%RSD	5.6852	1.6967	1.3203	6.7912	1.2338	9.7955	.43345	.71828

#1	.01758	.04248	.01359	.01611	.05406	.10858	.11043	.00665
#2	.01905	.04147	.01333	.01463	.05312	.12474	.10975	.00671

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	2.1947	.01069	.03177	.02397	.11124	.02335	2.1914
Stddev	.00008	.0068	.00006	.00038	.00032	.00149	.00005	.0168
%RSD	1.2914	.30852	.58109	1.2012	1.3313	1.3394	.19813	.76618

#1	.00630	2.1995	.01073	.03204	.02375	.11230	.02332	2.1796
#2	.00641	2.1899	.01064	.03150	.02420	.11019	.02339	2.2033

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04224	.01148	2.2342	.04428	.04437	2.1559	.21724	.11514
Stddev	.00078	.00011	.0017	.00022	.00019	.0210	.00047	.01039
%RSD	1.8563	.94832	.07694	.48923	.42696	.97431	.21832	9.0259

#1	.04169	.01156	2.2330	.04413	.04423	2.1411	.21691	.10780
#2	.04280	.01141	2.2354	.04443	.04450	2.1708	.21758	.12249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02182	.43184	.04132	.04567	.02405	.0246	.02256	F1.3412
Stddev	.00006	.00284	.00186	.00045	.00034	.0018	.00008	.5023
%RSD	.28197	.65786	4.4907	.99200	1.4284	7.131	.34793	37.455

#1	.02178	.42983	.04263	.04535	.02381	.0258	.02261	1.6964
#2	.02187	.43385	.04001	.04599	.02429	.0233	.02250	.98599

Sample Name: LLICV01 Acquired: 6/5/2018 12:27:38 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.20092
Stddev .66806
%RSD 332.50

#1 .67331
#2 -.27147

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.0	39713.	6365.7	57.095	2764.1
Stddev	.6	211.	.5	.096	5.5
%RSD	.02594	.53165	.00793	.16888	.19971

#1	2329.4	39564.	6365.3	57.164	2768.0
#2	2328.6	39863.	6366.0	57.027	2760.2

Sample Name: ICB01 Acquired: 6/5/2018 12:31:13 Type: Unk
Method: P4-ICP2(v2209) 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	.00407	.00031	.00077	.00559	.00134	.00521	.00048	.00003
Stddev	.00123	.00084	.00020	.00127	.00085	.00931	.00026	.00004
%RSD	30.337	271.11	25.623	22.786	63.197	178.71	54.838	137.66

#1	-.00320	.00028	.00063	-.00649	.00074	.00137	-.00067	-.00005
#2	-.00494	-.00090	.00091	-.00469	.00194	-.01179	-.00030	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00206	.00038	.00006	.00029	.01096	.00008	.01480
Stddev	.00015	.00802	.00003	.00012	.00033	.00840	.00004	.03530
%RSD	174.82	388.41	7.4445	220.35	114.64	76.707	45.190	238.52

#1	.00002	.00361	-.00036	.00014	.00052	-.01690	.00011	.01016
#2	-.00020	-.00773	-.00040	-.00003	.00005	-.00501	.00006	-.03976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00017	.04063	.00033	.00020	.08322	.00006	.00046
Stddev	.00028	.00015	.00062	.00011	.00007	.01457	.00031	.00722
%RSD	317.01	86.211	1.5230	33.389	34.287	17.508	507.92	1565.9

#1	-.00028	.00007	-.04019	.00041	-.00025	-.07292	-.00016	-.00464
#2	.00011	.00028	-.04106	.00026	-.00015	-.09352	.00028	.00556

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00091	.00105	.00066	.00012	.0023	.00001	F.61542
Stddev	.00021	.00240	.00019	.00208	.00026	.0008	.00001	.06034
%RSD	9.2718	264.26	17.853	315.58	207.80	35.02	198.23	9.8051

#1	.00240	-.00261	-.00091	-.00081	-.00031	.0028	.00000	.57276
#2	.00211	.00079	-.00118	.00213	.00006	.0017	.00001	.65809

Sample Name: ICB01 Acquired: 6/5/2018 12:31:13 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.57575
 Stddev 6.6268
 %RSD 1151.0

#1 -4.1101
 #2 5.2616

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.2	40501.	3404.8	56.630	2810.8
Stddev	11.0	238.	9.5	.987	14.4
%RSD	.46437	.58764	.14834	1.7424	.51213

#1	2364.4	40333.	6398.1	57.327	2800.6
#2	2380.0	40669.	6411.5	55.932	2821.0

Sample Name: CRI01 Acquired: 6/5/2018 12:35:19 Type: Unk
Method: P4-ICP2(v2209) 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	.01548	.04245	.01356	.02051	.05441	.10833	.11028	.00665
Stddev	.00187	.00192	.00028	.00018	.00178	.00566	.00007	.00003
%RSD	12.070	4.5187	2.0503	.85618	3.2764	5.2212	.06175	.51780

#1	.01680	.04109	.01376	.02064	.05567	.11233	.11033	.00668
#2	.01416	.04381	.01337	.02039	.05315	.10433	.11023	.00663

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	2.1874	.01058	.03160	.02339	.11829	.02323	2.1750
Stddev	.00001	.0013	.00043	.00001	.00012	.00789	.00012	.0049
%RSD	.14270	.06023	4.0792	.01622	.50972	6.6723	.51557	.22362

#1	.00633	2.1884	.01088	.03160	.02331	.11271	.02315	2.1715
#2	.00634	2.1865	.01027	.03161	.02348	.12387	.02332	2.1784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04204	.01164	2.2027	.04410	.04409	2.1518	.21759	.11299
Stddev	.00002	.00049	.0014	.00007	.00059	.0160	.00080	.00551
%RSD	.04544	4.2286	.06245	.15076	1.3292	.74329	.36863	4.8798

#1	.04205	.01199	2.2036	.04406	.04368	2.1631	.21702	.11689
#2	.04203	.01130	2.2017	.04415	.04451	2.1405	.21815	.10910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02046	.42442	.04096	.04745	.02170	.0228	.02239	F1.9782
Stddev	.00014	.00463	.00030	.00131	.00022	.0011	.00011	.0193
%RSD	.68204	1.0907	.72959	2.7549	.99569	4.942	.50532	.97588

#1	.02036	.42769	.04074	.04838	.02186	.0236	.02247	1.9645
#2	.02056	.42115	.04117	.04653	.02155	.0220	.02231	1.9918

Sample Name: CRI01 Acquired: 6/5/2018 12:35:19 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0523
Stddev 3.0739
%RSD 292.12

#1 3.2259
#2 -1.1213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.0	39275.	3354.4	56.693	2739.5
Stddev	8.4	167.	34.7	.382	17.8
%RSD	.36468	.42572	.54567	.67465	.64996

#1	2309.0	39393.	6329.8	56.964	2726.9
#2	2320.9	39156.	6378.9	56.423	2752.1

Sample Name: IC5A01 Acquired: 6/5/2018 12:44:30 Type: Unk
Method: P4-ICP2(v2209) 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	.00659	.00108	.00046	.00672	.00258	271.00	.00495
Stddev	.00072	.00181	.00044	.00263	.00032	.53	.00047
%RSD	10.912	167.67	95.846	39.098	12.393	.19715	9.4892

#1	.00710	.00020	.00015	.00486	.00235	270.62	.00461
#2	.00608	-.00236	.00078	.00858	.00281	271.38	.00528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00019	245.04	.05968	.00032	.01480	101.19
Stddev	.00010	.00005	.33	.00099	.00007	.00004	1.48
%RSD	35.327	26.145	.13333	1.6638	21.847	.29001	1.4653

#1	.00022	.00016	244.81	.06038	-.00027	.01476	102.24
#2	.00037	.00023	245.27	.05898	-.00037	.01483	100.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01485	262.98	.00498	.00652	.03528	.00271	.00045
Stddev	.00007	.42	.00057	.00046	.00429	.00057	.00012
%RSD	.47395	.15861	11.428	7.1230	12.159	20.953	27.411

#1	.01480	262.68	.00457	-.00685	.03224	.00231	-.00036
#2	.01490	263.27	.00538	-.00619	.03831	.00311	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03869	.00063	.06887	.02358	.00997	.00053	.00060
Stddev	.01887	.00055	.00061	.00850	.00508	.00033	.00117
%RSD	48.759	86.503	.87914	36.059	50.933	61.885	195.66

#1	-.05204	-.00102	.06844	-.02959	-.00638	.00030	.00023
#2	-.02535	-.00025	.06930	-.01757	-.01356	.00076	-.00143

Sample Name: IC5A01 Acquired: 6/5/2018 12:44:30 Type: Unk
 Method: P4-ICP2(v2209) 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	.00416	.0039	.10151	F<00000	F112.28
Stddev	.00139	.0024	.00023	.03157	4.52
%RSD	33.393	60.70	.22743	.41628	4.0263
#1	.00318	.0022	.10167	-7.6060	109.08
#2	.00514	.0055	.10135	-7.5613	115.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.5	35675.	3213.8	51.362	2312.2
Stddev	8.5	42.	11.9	.808	10.0
%RSD	.40069	.11639	.19113	1.5733	.43329
#1	2120.4	35645.	6205.4	50.791	2305.1
#2	2132.5	35704.	6222.2	51.934	2319.2

Sample Name: ICSAB01 Acquired: 6/5/2018 12:48:49 Type: Unk
Method: P4-ICP2(v2209) 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	.11206	.11283	.05095	.05723	.64021	284.71	.55088
Stddev	.00081	.00031	.00274	.00479	.00294	.66	.00346
%RSD	.71998	.27411	5.3725	8.3659	.45861	.23032	.62852

#1	.11263	.11261	.05288	.06062	.64228	284.24	.55333
#2	.11149	.11305	.04901	.05385	.63813	285.17	.54843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56786	1.0611	254.78	.59585	.53201	.54961	102.03
Stddev	.00064	.0036	.97	.00054	.00112	.00232	1.92
%RSD	.11203	.33722	.38082	.08992	.21115	.42210	1.8831

#1	.56741	1.0585	255.47	.59623	.53122	.55125	103.39
#2	.56831	1.0636	254.09	.59547	.53281	.54797	100.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56032	274.03	1.0617	.21940	.05522	.54134	1.0746
Stddev	.00149	.45	.0000	.00124	.00541	.00138	.0280
%RSD	.26555	.16465	.00113	.56701	9.7971	.25574	2.6092

#1	.55927	274.35	1.0617	.22028	.05140	.54232	1.0944
#2	.56137	273.71	1.0618	.21852	.05905	.54036	1.0547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04097	-.00108	.06403	F .02661	-.00792	.00079	-.00134
Stddev	.00335	.00026	.00044	.00108	.00175	.00144	.00065
%RSD	8.1661	24.196	.69376	4.0507	22.121	183.37	48.666

#1	-.04333	-.00089	.06371	-.02585	-.00668	.00180	-.00181
#2	-.03860	-.00126	.06434	-.02737	-.00916	-.00023	-.00088

Sample Name: ICSAB01 Acquired: 6/5/2018 12:48:49 Type: Unk
 Method: P4-ICP2(v2209) 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	.00364	F.0123	.10519	F<00000	F.121.27
Stddev	.00057	.0051	.00063	.50535	.67
%RSD	15.692	41.25	.59575	7.0296	.55052

#1	.00404	.0087	.10564	-7.5462	120.80
#2	.00323	.0159	.10475	-6.8315	121.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.0	35541.	3232.5	53.168	2309.9
Stddev	4.4	59.	63.1	1.427	.2
%RSD	.20767	.16568	1.0119	2.6832	.00741

#1	2121.9	35499.	6187.9	52.159	2309.8
#2	2128.1	35583.	6277.1	54.176	2310.0

Sample Name: CCV01 Acquired: 6/5/2018 12:52:58 Type: Unk
Method: P4-ICP2(v2209) 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	4.8566	4.9112	4.8570	4.8757	4.8771	9.9250	9.9711	2.4678
Stddev	.0231	.0053	.0010	.0014	.0166	.0007	.0348	.00008
%RSD	.47539	.10753	.02120	.02788	.33990	.00727	.34939	.03063

#1	4.8729	4.9149	4.8577	4.8767	4.8889	9.9255	9.9957	2.4684
#2	4.8403	4.9075	4.8562	4.8748	4.8654	9.9245	9.9465	2.4673

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4406	25.076	98613	2.4384	1.2428	4.9828	2.4965	24.789
Stddev	.0037	.064	.00270	.0029	.0045	.1198	.0015	.164
%RSD	.15221	.25388	.27381	.11927	.36376	2.4051	.06193	.66092

#1	2.4433	25.121	98422	2.4405	1.2460	4.8980	2.4976	24.673
#2	2.4380	25.031	98803	2.4364	1.2396	5.0675	2.4954	24.905

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4650	1.2295	24.814	2.4707	2.5010	24.841	4.9361	5.0478
Stddev	.0040	.0040	.080	.0084	.0484	.014	.0142	.0045
%RSD	.16223	.32512	.32122	.33899	1.9368	.05720	.28702	.08914

#1	2.4678	1.2323	24.871	2.4766	2.4667	24.851	4.9461	5.0446
#2	2.4621	1.2266	24.758	2.4647	2.5353	24.830	4.9261	5.0509

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7762	4.8899	4.8673	4.9734	5.0022	4.861	4.9722	F 3.7252
Stddev	.0129	.0132	.0053	.0082	.0037	.007	.0414	.4121
%RSD	.27083	.26964	.10943	.16428	.07499	.1441	.83232	11.062

#1	4.7854	4.8992	4.8711	4.9792	5.0049	4.866	4.9430	3.4339
#2	4.7671	4.8806	4.8635	4.9676	4.9996	4.856	5.0015	4.0166

Sample Name: CCV01 Acquired: 6/5/2018 12:52:58 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2986
Stddev 1.5639
%RSD 120.43

#1 2.4044
#2 .19272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.4	38232.	3304.1	54.906	2572.7
Stddev	10.5	137.	11.4	1.003	5.0
%RSD	.46030	.35824	.18137	1.8269	.19480

#1	2269.0	38135.	6296.0	55.615	2569.2
#2	2283.8	38328.	6312.2	54.197	2576.3

Sample Name: LLCCV01 Acquired: 6/5/2018 12:56:59 Type: Unk
Method: P4-ICP2(v2209) 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	.01899	.03937	.01300	.01993	.05314	.10082	.10650	.00644
Stddev	.00273	.00085	.00208	.00179	.00039	.00208	.00057	.00006
%RSD	14.368	2.1467	16.022	8.9884	.73202	2.0614	.53207	.89745

#1	.02092	.03997	.01153	.01866	.05342	.09935	.10609	.00648
#2	.01706	.03877	.01447	.02120	.05287	.10229	.10690	.00640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	2.1336	.01009	.03011	.02252	.11762	.02225	2.1134
Stddev	.00004	.0042	.00043	.00000	.00078	.01056	.00017	.0175
%RSD	.64709	.19657	4.2326	.00670	3.4492	8.9784	.77326	.82657

#1	.00617	2.1366	.00979	.03011	.02197	.12509	.02237	2.1010
#2	.00623	2.1306	.01039	.03011	.02307	.11015	.02213	2.1257

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04065	.01138	2.1369	.04223	.04197	2.0681	.20979	.11043
Stddev	.00073	.00003	.0064	.00097	.00062	.0078	.00071	.00776
%RSD	1.8050	.27184	.29988	2.2996	1.4864	.37826	.33887	7.0236

#1	.04117	.01140	2.1323	.04292	.04153	2.0626	.20929	.10494
#2	.04013	.01136	2.1414	.04154	.04241	2.0737	.21029	.11591

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02210	.41932	.03941	.04553	.02082	.0231	.02161	F1.2859
Stddev	.00010	.00363	.00167	.00074	.00032	.0012	.00012	.1956
%RSD	.43361	.86576	4.2386	1.6331	1.5483	5.018	.54973	15.211

#1	.02203	.42188	.04060	.04606	.02059	.0223	.02169	1.4242
#2	.02217	.41675	.03823	.04500	.02104	.0239	.02152	1.1476

Sample Name: LLCCV01 Acquired: 6/5/2018 12:56:59 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.17969
 Stddev 5.3651
 %RSD 2985.8

#1 3.9734
 #2 -3.6140

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.0	39854.	5372.2	57.973	2800.7
Stddev	6.7	41.	8.6	.257	11.4
%RSD	.28383	.10234	.13508	.44354	.40537

#1	2357.3	39825.	6366.2	58.155	2792.6
#2	2366.8	39883.	6378.3	57.791	2808.7

Sample Name: CCB01 Acquired: 6/5/2018 13:01:14 Type: Unk
Method: P4-ICP2(v2209) 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	.00503	.00319	.00012	.00434	.00131	.00201	.00036
Stddev	.00145	.00182	.00092	.00142	.00121	.00379	.00052
%RSD	28.784	57.127	747.31	32.852	92.528	188.32	145.22

#1	-.00606	-.00190	-.00078	-.00333	.00217	.00067	-.00072
#2	-.00401	-.00448	.00053	-.00535	.00045	-.00470	.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.00652	.00039	.00018	.00008	.00448
Stddev	.00001	.00004	.00048	.00006	.00017	.00018	.00504
%RSD	41.339	37.424	7.3776	16.010	97.420	227.41	112.50

#1	.00002	-.00013	-.00618	-.00035	-.00030	-.00021	-.00805
#2	.00003	-.00008	-.00686	-.00044	-.00006	.00005	-.00092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02110	.00022	.00014	.06531	.00031	.00028
Stddev	.00003	.04484	.00021	.00061	.00914	.00058	.00007
%RSD	51.885	212.47	97.025	431.28	13.990	185.93	24.656

#1	.00007	.01060	-.00007	.00029	-.07177	-.00010	-.00023
#2	.00003	-.05281	-.00037	-.00057	-.05885	.00072	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05221	.00025	.00302	.00019	.00241	.00001	.00224
Stddev	.02264	.00034	.00470	.00111	.00144	.00068	.00128
%RSD	43.370	132.75	155.21	575.98	59.817	5516.1	57.253

#1	-.03620	-.00049	-.00634	-.00059	-.00139	-.00049	.00133
#2	-.06822	-.00002	.00030	.00098	-.00343	.00047	.00315

Sample Name: CCB01 Acquired: 6/5/2018 13:01:14 Type: Unk
 Method: P4-ICP2(v2209) 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	.00186	.0003	.00001	F1.8128	F<00000
Stddev	.00040	.0027	.00003	.1432	1.2187
%RSD	21.308	864.2	291.75	7.9013	64.975
#1	-.00158	-.0022	.00001	1.7115	-2.7373
#2	-.00214	.0016	-.00003	1.9140	-1.0139
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.7	39641.	3313.4	57.759	2785.2
Stddev	9.1	169.	30.8	1.851	13.3
%RSD	.38622	.42729	.48746	3.2053	.47836
#1	2343.3	39521.	6291.6	56.450	2775.8
#2	2356.1	39760.	6335.1	59.068	2794.6

Sample Name: J3290-01 Acquired: 6/5/2018 13:05:30 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05691	.00391	1.0422	.01822	.00313	127.06	1.3525
Stddev	.00221	.00359	.0018	.00192	.00236	.83	.0000
%RSD	3.8827	91.866	.17062	10.538	75.345	.65191	.00008

#1	.05848	.00645	1.0410	.01686	.00146	126.48	1.3525
#2	.05535	.00137	1.0435	.01958	.00480	127.65	1.3525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.00067	204.87	.42726	.10810	.45444	.215.59
Stddev	.00001	.00002	.48	.00177	.00079	.00264	1.46
%RSD	.18479	2.5352	.23566	.41397	.73407	.58052	.67727

#1	.00715	.00065	205.21	.42851	.10754	.45258	214.56
#2	.00713	.00068	204.53	.42601	.10867	.45631	216.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6010	50.265	.31938	.00879	4.2427	.29098	1.0485
Stddev	.0134	.127	.00129	.00057	.0122	.00229	.0064
%RSD	.23985	.25273	.40537	6.4806	.28658	.78550	.61385

#1	5.5915	50.176	.32029	-.00919	4.2513	.29260	1.0440
#2	5.6105	50.355	.31846	-.00838	4.2341	.28937	1.0531

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.215	.04105	20484	3.7095	11.287	.02452	3.0733
Stddev	.057	.00104	.00342	.0110	.075	.00158	.0072
%RSD	.46426	2.5232	1.6704	.29591	.66025	6.4517	.23261

#1	12.255	.04031	.20726	3.7017	11.339	.02340	3.0783
#2	12.175	.04178	.20242	3.7173	11.234	.02564	3.0682

Sample Name: J3290-01 Acquired: 6/5/2018 13:05:30 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13948	7.593	.85383	F<00000	F 313.73
Stddev	.00031	.012	.00243	.33401	11.74
%RSD	.22354	.1589	.28483	1.0233	3.7420

#1	.13926	7.585	.85555	-32.403	322.03
#2	.13970	7.602	.85211	-32.875	305.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.7	42886.	7493.6	54.788	2404.6
Stddev	5.8	81.	35.9	.201	5.8
%RSD	.23186	.18832	.47907	.36740	.24048

#1	2485.8	42943.	7468.2	54.930	2408.7
#2	2477.6	42829.	7519.0	54.645	2400.5

Sample Name: J3290-02 Acquired: 6/5/2018 13:09:36 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03235	.00247	.60897	.00880	.00293	99.321	1.0185
Stddev	.00062	.00181	.01870	.00213	.00311	1.029	.0004
%RSD	1.9042	73.445	3.0710	24.213	106.18	1.0363	.03767

#1	.03192	.00375	.62219	.00729	.00073	98.593	1.0188
#2	.03279	.00119	.59574	.01030	.00512	100.05	1.0182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.00000	51.180	.39223	.10717	.52385	196.34
Stddev	.00000	.00030	.069	.00212	.00349	.01332	3.64
%RSD	.01346	7989.4	.13463	.54169	3.2563	2.5433	1.8528

#1	.00713	.00022	51.132	.39072	.10964	.53327	198.91
#2	.00714	-.00021	51.229	.39373	.10470	.51443	193.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9978	49.140	.27224	.00738	4.3945	.28899	1.0793
Stddev	.0130	.049	.00960	.00010	.0082	.00188	.0305
%RSD	.26031	.09956	3.5261	1.3745	.18586	.64914	2.8248

#1	4.9886	49.174	.27903	-.00745	4.3887	.28767	1.1009
#2	5.0070	49.105	.26546	-.00731	4.4003	.29032	1.0577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.325	.00950	.18065	.84056	4.9907	.01461	2.9524
Stddev	.016	.00037	.00228	.03016	.0599	.00020	.0069
%RSD	.09080	3.8599	1.2626	3.5882	1.2000	1.3591	.23282

#1	17.337	.00976	.18226	.86189	5.0331	.01447	2.9475
#2	17.314	.00924	.17904	.81923	4.9484	.01475	2.9572

Sample Name: J3290-02 Acquired: 6/5/2018 13:09:36 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10086	5.102	.20323	F<00000	F.274.52
Stddev	.00118	.158	.00038	.27163	.30
%RSD	1.1722	3.101	.18931	.74777	.11067

#1	.10003	5.213	.20350	-36.517	274.73
#2	.10170	4.990	.20296	-36.133	274.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.6	43675.	7517.1	56.965	2431.9
Stddev	48.2	148.	52.2	1.307	64.6
%RSD	1.9533	.33875	.69461	2.2939	2.6567

#1	2435.5	43779.	7480.1	56.041	2386.2
#2	2503.7	43570.	7554.0	57.889	2477.6

Sample Name: J3290-03 Acquired: 6/5/2018 13:13:44 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11493	.01412	12.747	.03299	.02203	138.51	4.0976
Stddev	.00111	.00082	.206	.00344	.00131	.30	.0130
%RSD	.96500	5.8025	1.6161	10.429	5.9326	.21713	.31599

#1	.11572	.01355	12.893	.03542	.02295	138.72	4.1068
#2	.11415	.01470	12.602	.03056	.02110	138.29	4.0885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00799	.02151	549.07	.26488	.11192	1.9724	339.74
Stddev	.00010	.00002	1.30	.00030	.00347	.0250	6.30
%RSD	1.1894	.10407	.23595	.11176	3.1027	1.2698	1.8534

#1	.00806	.02153	549.98	.26509	.11437	1.9901	344.20
#2	.00792	.02149	548.15	.26467	.10946	1.9547	335.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1485	59.268	.39071	.68641	4.1781	.34673	7.4645
Stddev	.0001	.278	.00801	.00139	.0285	.00043	.1513
%RSD	.00213	.46909	2.0512	.20298	.68259	.12416	2.0272

#1	5.1486	59.464	.39638	.68740	4.1982	.34704	7.5715
#2	5.1485	59.071	.38504	.68543	4.1579	.34643	7.3575

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.841	.00551	.34183	56.176	7.7739	.59616	3.2499
Stddev	.049	.00120	.00857	.921	.0024	.01068	.0071
%RSD	.27595	21.704	2.5064	1.6401	.03153	1.7907	.21864

#1	17.876	.00636	.34789	56.827	7.7756	.60371	3.2549
#2	17.806	.00467	.33577	55.524	7.7721	.58861	3.2449

Sample Name: J3290-03 Acquired: 6/5/2018 13:13:44 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15683	16.78	1.5642	F<00000	F 565.56
Stddev	.00084	.36	.0052	.30636	.07
%RSD	.53706	2.129	.33373	.78663	.01241

#1	.15623	17.03	1.5679	-39.162	565.61
#2	.15742	16.53	1.5606	-38.729	565.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.4	39615.	7253.0	52.753	2275.4
Stddev	27.2	95.	1.8	.987	34.8
%RSD	1.1631	.23972	.02475	1.8704	1.5306

#1	2321.1	39548.	7251.7	52.056	2250.7
#2	2359.6	39683.	7254.2	53.451	2300.0

Sample Name: J3273-01 Acquired: 6/5/2018 14:02:31 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00452	.00126	.00334	.00116	.09715	1.1751
Stddev	.00094	.00139	.00149	.00074	.00254	.00550	.0006
%RSD	124.53	30.724	118.70	22.138	219.80	5.6640	.04988

#1	.00009	-.00353	.00231	.00282	-.00295	.10104	1.1747
#2	.00141	-.00550	.00020	.00387	.00064	.09326	1.1755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00028	307.11	.00075	.00026	.00353	3.5854
Stddev	.00007	.00001	1.55	.00045	.00018	.00023	.2493
%RSD	87.080	5.1118	.50629	59.995	69.308	6.3831	2.6013

#1	-.00003	-.00027	306.01	-.00043	.00039	.00369	9.4090
#2	-.00012	-.00029	308.21	-.00107	.00013	.00337	9.7617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2597	36.381	.00198	.00090	346.17	.00171	.05444
Stddev	.0049	.140	.00024	.00038	3.14	.00008	.00091
%RSD	.39212	.38567	12.164	42.345	.90728	4.5302	1.6691

#1	1.2632	36.282	.00181	-.00063	343.95	.00165	.05380
#2	1.2562	36.480	.00215	-.00117	348.39	.00176	.05508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.632	.00173	.83381	5.5573	22.295	.00158	.00103
Stddev	.094	.00012	.01151	.0018	.016	.00339	.00075
%RSD	.23823	7.1782	1.3806	.03269	.07238	214.92	73.229

#1	39.565	.00182	.84195	5.5586	22.306	.00082	.00156
#2	39.699	.00164	.82567	5.5560	22.283	-.00398	.00050

Sample Name: J3273-01 Acquired: 6/5/2018 14:02:31 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32949	.0724	1.8858	14.199	F<00000
Stddev	.00101	.0008	.0022	.069	5.3152
%RSD	.30779	1.043	.11798	.48471	21.979
#1	.32878	.0730	1.8842	14.150	-20.425
#2	.33021	.0719	1.8874	14.247	-27.941
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.0	34863.	3097.6	52.288	2271.4
Stddev	3.0	113.	2.3	.665	4.3
%RSD	.14410	.32511	.03691	1.2711	.18842
#1	2050.9	34783.	6096.0	52.758	2268.3
#2	2055.1	34943.	6099.2	51.818	2274.4

Sample Name: J3273-01DUP Acquired: 6/5/2018 14:07:09 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2:
 Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00336	.00166	.00586	.00120	.08486	1.1651
Stddev	.00105	.00085	.00010	.00337	.00024	.00382	.0018
%RSD	48.992	25.326	6.1190	57.455	19.554	4.5053	.15303

#1	-.00140	-.00276	.00173	.00824	-.00137	.08757	1.1664
#2	-.00288	-.00397	.00159	.00348	-.00104	.08216	1.1638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00033	303.38	.00085	.00042	.00333	3.6600
Stddev	.00003	.00008	.37	.00018	.00017	.00012	.1112
%RSD	31.650	23.751	.12305	21.836	40.554	3.4839	1.1516

#1	-.00010	-.00038	303.12	-.00071	.00054	.00324	9.5814
#2	-.00006	-.00027	303.64	-.00098	.00030	.00341	9.7387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2394	35.831	.00215	.00065	342.71	.00147	.05461
Stddev	.0029	.012	.00035	.00006	.92	.00036	.00037
%RSD	.22971	.03295	16.084	9.7619	.26926	24.358	.68101

#1	1.2374	35.823	.00240	-.00060	343.36	.00122	.05435
#2	1.2414	35.839	.00191	-.00069	342.05	.00173	.05488

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.999	.00110	.82676	5.4755	21.981	.00056	.00156
Stddev	.162	.00037	.00347	.0502	.195	.00077	.00103
%RSD	.41602	33.663	.42017	.91713	.88538	137.43	66.230

#1	39.114	.00137	.82922	5.5110	22.119	-.00002	-.00083
#2	38.885	.00084	.82431	5.4400	21.844	-.00111	-.00229

Sample Name: J3273-01DUP Acquired: 6/5/2018 14:07:09 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33131	.0722	1.8646	14.632	F<00000
Stddev	.00076	.0027	.0026	.203	6.0798
%RSD	.22884	3.790	.13719	1.3857	26.286

#1	.33185	.0702	1.8664	14.488	-18.830
#2	.33078	.0741	1.8628	14.775	-27.428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.7	35015.	3131.6	51.407	2298.3
Stddev	19.7	82.	37.8	.170	14.2
%RSD	.95221	.23338	.61692	.33137	.61804

#1	2059.7	35072.	6104.9	51.527	2288.3
#2	2087.6	34957.	6158.4	51.286	2308.4

Sample Name: J3273-01LX5 Acquired: 6/5/2018 14:13:53 Type: Unk

Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00285	.00078	.00206	.00166	.02302	.22810
Stddev	.00266	.00065	.00007	.00056	.00045	.00390	.00009
%RSD	156.57	22.653	8.9085	27.163	27.270	16.960	.03914

#1	.00358	-.00330	-.00073	-.00166	-.00134	.02578	.22804
#2	-.00018	-.00239	-.00083	-.00246	-.00198	.02026	.22816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00020	59.932	.00039	.00005	.00027	1.7726
Stddev	.00003	.00002	.180	.00038	.00009	.00057	.0644
%RSD	173.06	9.3228	.30059	99.269	177.45	213.45	3.6309

#1	.00000	-.00021	59.805	-.00066	.00011	-.00014	1.8181
#2	-.00003	-.00018	60.060	-.00011	-.00001	.00067	1.7271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24866	7.1189	.00042	.00001	36.708	.00078	.00967
Stddev	.00046	.0211	.00031	.00024	.208	.00007	.00006
%RSD	.18535	.29684	72.310	3269.2	.31163	9.4686	.59922

#1	.24833	7.1339	.00064	-.00017	66.561	.00072	.00971
#2	.24898	7.1040	.00021	.00016	66.855	.00083	.00962

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5260	.00008	.15964	1.0190	4.4826	.00102	.00125
Stddev	.0112	.00010	.00911	.0046	.0341	.00213	.00166
%RSD	.14896	115.27	5.7074	.44943	.76061	209.76	132.84

#1	7.5181	.00002	.15320	1.0222	4.4585	.00049	.00008
#2	7.5339	.00015	.16608	1.0157	4.5067	-.00252	.00242

Sample Name: J3273-01LX5 Acquired: 6/5/2018 14:13:53 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06594	.0150	.35939	4.2315	F<00000
Stddev	.00117	.0013	.00138	.0549	1.6853
%RSD	1.7815	8.404	.38385	1.2982	35.700

#1	.06677	.0159	.35841	4.1926	-3.5290
#2	.06511	.0141	.36036	4.2703	-5.9124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.2	38543.	3360.7	57.627	2611.7
Stddev	12.4	193.	7.3	.651	6.7
%RSD	.54227	.50191	.11407	1.1290	.25609

#1	2271.4	38407.	6365.8	57.167	2607.0
#2	2288.9	38680.	6355.6	58.087	2616.5

Sample Name: J3273-01MS Acquired: 6/5/2018 14:18:04 Type: Unk

Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92887	2.1321	1.0877	2.2933	.94935	2.6049	1.4060
Stddev	.00529	.0030	.0027	.0070	.00283	.0031	.0063
%RSD	.56946	.14097	.24725	.30748	.29794	.11741	.45036

#1	.93261	2.1300	1.0896	2.2982	.94735	2.6071	1.4105
#2	.92513	2.1342	1.0857	2.2883	.95135	2.6028	1.4015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23802	.22376	303.19	.46841	.22916	.34389	12.535
Stddev	.00101	.00048	1.47	.00213	.00081	.00091	.133
%RSD	.42312	.21404	.48532	.45397	.35552	.26442	1.0637

#1	.23873	.22342	304.23	.46691	.22858	.34453	12.629
#2	.23730	.22410	302.15	.46992	.22973	.34325	12.440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4517	37.841	.57230	.08374	345.78	.35577	.26890
Stddev	.0017	.103	.00007	.00059	2.97	.00089	.00185
%RSD	.11343	.27163	.01194	.70117	.85976	.25082	.68929

#1	1.4528	37.914	.57235	.08416	347.88	.35514	.27021
#2	1.4505	37.768	.57225	.08333	343.68	.35640	.26759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.994	.49058	1.1793	5.4987	22.989	.81758	.24670
Stddev	.167	.00075	.0136	.0188	.108	.00233	.00551
%RSD	.32759	.15242	1.1542	.34254	.47077	.28503	2.2318

#1	51.112	.49005	1.1889	5.4854	23.066	.81594	.25060
#2	50.876	.49111	1.1697	5.5120	22.913	.81923	.24281

Sample Name: J3273-01MS Acquired: 6/5/2018 14:18:04 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57647	7.189	2.0991	13.517	F<00000
Stddev	.00111	.021	.0088	.562	1.5528
%RSD	.19190	.2916	.41718	4.1545	58.177
#1	.57568	7.175	2.1053	13.914	-1.5711
#2	.57725	7.204	2.0929	13.120	-3.7672
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.8	34924.	3086.0	53.836	2273.5
Stddev	1.0	133.	58.1	.440	.6
%RSD	.04875	.38097	.95451	.81720	.02799
#1	2049.1	34830.	6044.9	53.524	2273.9
#2	2050.5	35019.	6127.1	54.147	2273.0

Sample Name: J3273-01MSD Acquired: 6/5/2018 14:22:09 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92831	2.1367	1.0859	2.2735	.94109	2.5804	1.3982
Stddev	.00455	.0038	.0011	.0014	.00165	.0478	.0137
%RSD	.49057	.17883	.10357	.06374	.17486	1.8515	.97698

#1	.92509	2.1340	1.0851	2.2725	.94225	2.5466	1.4079
#2	.93153	2.1394	1.0867	2.2745	.93993	2.6142	1.3886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23435	.22338	300.98	.46052	.22856	.34238	12.644
Stddev	.00405	.00063	2.43	.00882	.00087	.00188	.183
%RSD	1.7289	.28112	.80656	1.9149	.37994	.55006	1.4499

#1	.23149	.22294	302.70	.45429	.22795	.34105	12.514
#2	.23722	.22383	299.27	.46676	.22918	.34372	12.773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4320	37.846	.57321	.08268	343.34	.35178	.26963
Stddev	.0257	.110	.00396	.00136	4.20	.00489	.00281
%RSD	1.7935	.29045	.69099	1.6487	1.2231	1.3905	1.0414

#1	1.4138	37.768	.57041	.08171	346.31	.34832	.26765
#2	1.4501	37.923	.57601	.08364	340.37	.35524	.27162

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.602	.48573	1.1802	5.4597	22.858	.81920	.24561
Stddev	.458	.00013	.0239	.0265	.284	.00374	.00107
%RSD	.90513	.02595	2.0237	.48484	1.2413	.45606	.43718

#1	50.926	.48564	1.1971	5.4410	23.059	.81656	.24485
#2	50.278	.48582	1.1633	5.4784	22.657	.82184	.24637

Sample Name: J3273-01MSD Acquired: 6/5/2018 14:22:09 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57530	7.177	2.0870	13.911	F<00000
Stddev	.00305	.013	.0170	.597	1.3338
%RSD	.52966	.1739	.81288	4.2947	18.253

#1	.57745	7.168	2.0990	14.333	-8.2506
#2	.57314	7.186	2.0750	13.489	-6.3643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.8	35371.	3115.7	53.862	2278.7
Stddev	9.6	431.	93.6	.155	7.1
%RSD	.46352	1.2197	1.5310	.28796	.31137

#1	2055.1	35676.	6049.5	53.972	2273.7
#2	2068.6	35066.	6181.9	53.753	2283.8

Sample Name: CCV02 Acquired: 6/5/2018 14:26:14 Type: Unk
Method: P4-ICP2(v2209) 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	5.0061	5.0569	4.9903	5.0564	5.0254	10.124	9.9982	.25103
Stddev	.0142	.0262	.0319	.0147	.0175	.018	.0394	.00093
%RSD	.28342	.51897	.63952	.29108	.34807	.17537	.39447	.36900

#1	4.9961	5.0383	4.9677	5.0460	5.0130	10.112	10.026	.25168
#2	5.0161	5.0755	5.0128	5.0668	5.0378	10.137	9.9703	.25037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5053	25.266	1.0042	2.5027	1.2753	5.1244	2.5329	25.414
Stddev	.0147	.055	.0024	.0171	.0074	.2212	.0037	.032
%RSD	.58799	.21737	.24271	.68343	.57843	4.3162	.14754	.12568

#1	2.4949	25.227	1.0025	2.4906	1.2701	5.2808	2.5356	25.437
#2	2.5157	25.305	1.0060	2.5148	1.2805	4.9680	2.5303	25.391

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5336	1.2432	24.723	2.5079	2.5287	24.882	5.0685	5.1393
Stddev	.0122	.0036	.059	.0039	.1321	.010	.0239	.0163
%RSD	.48319	.28932	.23946	.15674	5.2261	.04151	.47240	.31798

#1	2.5250	1.2457	24.765	2.5107	2.6222	24.890	5.0516	5.1277
#2	2.5423	1.2407	24.681	2.5051	2.4353	24.875	5.0855	5.1508

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9587	4.9526	5.0268	5.0734	5.0039	5.108	5.0390	F 3.9328
Stddev	.0083	.0199	.0246	.0039	.0025	.027	.0131	.4032
%RSD	.16792	.40080	.49003	.07669	.04953	.5239	.25903	10.252

#1	4.9528	4.9386	5.0094	5.0762	5.0021	5.089	5.0482	4.2179
#2	4.9645	4.9667	5.0442	5.0707	5.0056	5.127	5.0297	3.6477

Sample Name: CCV02 Acquired: 6/5/2018 14:26:14 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5501
Stddev	.0227
%RSD	1.4673

#1	1.5662
#2	1.5340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.2	37944.	3360.4	54.666	2519.8
Stddev	4.3	94.	13.1	3.034	4.9
%RSD	.19387	.24670	.20555	5.5490	.19632

#1	2236.3	37878.	6351.2	52.521	2523.3
#2	2230.2	38010.	6369.7	56.811	2516.3

Sample Name: CCB02 Acquired: 6/5/2018 14:30:17 Type: Unk
Method: P4-ICP2(v2209) 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	.00558	.00103	.00050	.00338	.00168	.00585	.00033
Stddev	.00637	.00140	.00334	.00194	.00070	.00398	.00007
%RSD	114.21	135.87	671.21	57.285	41.487	68.067	21.977

#1	-.01009	-.00004	-.00186	-.00201	.00218	-.00866	.00028
#2	-.00107	-.00202	.00286	-.00475	.00119	-.00303	.00039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.00660	.00039	.00019	.00004	.01560
Stddev	.00000	.00010	.00013	.00001	.00004	.00054	.00439
%RSD	10.365	152.93	1.9259	3.1236	21.497	1506.3	28.149

#1	.00005	-.00014	-.00651	-.00038	-.00022	.00042	.01250
#2	.00004	.00001	-.00669	-.00039	-.00016	-.00035	.01871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01902	.00007	.00057	.00969	.00065	.00034
Stddev	.00003	.06363	.00024	.00007	.00808	.00055	.00005
%RSD	689.23	334.62	361.45	12.931	83.368	85.005	13.460

#1	.00002	-.06401	.00010	.00062	.00398	.00026	-.00031
#2	-.00002	.02598	-.00023	.00051	.01541	.00104	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02742	.00021	.00478	.00146	.00059	.00012	.00058
Stddev	.03148	.00002	.00242	.00278	.00068	.00015	.00131
%RSD	114.81	8.8340	50.552	190.23	114.79	122.62	227.01

#1	-.00516	.00023	-.00307	.00051	-.00107	-.00002	.00150
#2	-.04967	.00020	-.00649	-.00343	-.00011	-.00023	-.00035

Sample Name: CCB02 Acquired: 6/5/2018 14:30:17 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.0013	.00008	F.72585	F<00000
Stddev	.00023	.0012	.00010	.16073	4.3066
%RSD	36.414	87.82	128.11	22.144	331.43

#1	.00080	.0005	.00015	.83951	1.7458
#2	.00047	.0022	.00001	.61220	-4.3446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.0	40626.	3387.7	55.809	2758.4
Stddev	93.9	334.	140.7	.765	106.5
%RSD	4.0248	.82156	2.2030	1.3707	3.8622

#1	2267.5	40390.	6487.2	56.350	2683.1
#2	2400.4	40862.	6288.2	55.268	2833.7

Sample Name: J3273-01A Acquired: 6/5/2018 14:34:30 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2:
 Comment: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92293	2.1364	1.0841	2.2659	.93435	2.5693	1.3930
Stddev	.00807	.0199	.0106	.0115	.00229	.0254	.0016
%RSD	.87448	.93184	.97380	.50843	.24463	.98673	.11462

#1	.91723	2.1224	1.0766	2.2577	.93274	2.5513	1.3941
#2	.92864	2.1505	1.0916	2.2740	.93597	2.5872	1.3919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23561	.22229	301.33	.46636	.22784	.34297	12.632
Stddev	.00009	.00174	.09	.00032	.00203	.00224	.316
%RSD	.03947	.78151	.02904	.06949	.89170	.65286	2.5010

#1	.23554	.22106	301.39	.46659	.22641	.34139	12.856
#2	.23567	.22352	301.26	.46613	.22928	.34456	12.409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4397	37.847	.57283	.08297	343.67	.35451	.26709
Stddev	.0009	.227	.00386	.00152	2.54	.00082	.00722
%RSD	.06450	.60039	.67318	1.8311	.74016	.23022	2.7022

#1	1.4391	38.008	.57011	.08190	345.47	.35394	.27219
#2	1.4404	37.686	.57556	.08405	341.87	.35509	.26199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.540	.48506	1.1841	5.4253	22.899	.81630	.24498
Stddev	.052	.00333	.0044	.0483	.049	.01377	.00227
%RSD	.10314	.68665	.36875	.88988	.21431	1.6873	.92756

#1	50.577	.48271	1.1872	5.3912	22.934	.80656	.24337
#2	50.503	.48742	1.1811	5.4594	22.865	.82604	.24658

Sample Name: J3273-01A Acquired: 6/5/2018 14:34:30 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57382	7.161	2.0841	13.816	F<00000
Stddev	.00060	.061	.0064	.050	3.8250
%RSD	.10376	.8542	.30795	.36521	85.867

#1	.57340	7.118	2.0886	13.780	-1.7499
#2	.57424	7.204	2.0795	13.851	-7.1593

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.1	35119.	3097.3	53.784	2269.9
Stddev	9.9	59.	28.5	1.700	17.3
%RSD	.48392	.16663	.46695	3.1607	.76024

#1	2062.1	35077.	6077.1	52.582	2282.1
#2	2048.0	35160.	6117.4	54.986	2257.7

Sample Name: PB109920BL Acquired: 6/5/2018 14:38:35 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109920BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00146	.00047	.00512	.00149	.00349	.00008	.00001
Stddev	.00229	.00038	.00046	.00262	.00365	.01326	.00070	.00005
%RSD	63.596	26.041	98.820	51.279	245.41	380.39	889.94	462.94

#1	-.00198	-.00172	-.00079	-.00326	.00406	-.00589	-.00057	.00005
#2	-.00523	-.00119	-.00014	-.00697	-.00109	.01286	.00042	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00100	.00010	.00009	.00016	.00839	.00005	.01857
Stddev	.00001	.01032	.00036	.00012	.00014	.00734	.00005	.02545
%RSD	9.6385	1031.3	379.72	122.03	86.581	87.584	108.52	137.01

#1	-.00010	.00630	-.00035	-.00018	.00026	-.01358	.00001	-.03657
#2	-.00011	-.00830	.00016	-.00001	.00006	-.00319	.00009	-.00058

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00013	.04468	.00040	.00031	.01747	.00029	.00783
Stddev	.00033	.00012	.01010	.00003	.00001	.00666	.00036	.00402
%RSD	172.36	92.902	22.610	6.3708	3.9514	38.154	123.71	51.362

#1	.00042	.00004	.05182	.00038	-.00032	.01276	-.00054	-.01068
#2	-.00004	.00021	.03753	.00042	-.00030	.02218	-.00004	-.00499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00150	.00123	.00135	.00056	.0031	.00003	.55422
Stddev	.00417	.00138	.00092	.00024	.00026	.0007	.00001	.09727
%RSD	619.10	91.740	75.033	17.719	46.147	22.36	32.168	17.550

#1	-.00362	-.00248	.00188	.00152	-.00075	.0036	-.00003	.62300
#2	.00227	-.00053	.00058	.00118	-.00038	.0026	-.00002	.48544

Sample Name: PB109920BL Acquired: 6/5/2018 14:38:35 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109920BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.6022
Stddev	.7373
%RSD	46.016

#1	1.0809
#2	2.1235

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.8	40558.	3362.8	58.480	2904.6
Stddev	72.7	54.	70.9	.813	86.1
%RSD	2.9567	.13276	1.1142	1.3905	2.9635

#1	2407.4	40520.	6312.7	57.905	2843.7
#2	2510.2	40596.	6412.9	59.055	2965.5

Sample Name: PB109920BS Acquired: 6/5/2018 14:42:49 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109920BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87354	2.2420	1.0922	2.2319	.89857	2.2344	23452
Stddev	.01660	.0357	.0211	.0328	.01463	.0252	.00166
%RSD	1.8999	1.5948	1.9329	1.4682	1.6285	1.1288	.70697
#1	.86180	2.2167	1.0773	2.2087	.88822	2.2166	.23569
#2	.88527	2.2673	1.1071	2.2551	.90892	2.2522	.23335
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22243	.22080	1.1951	.46393	.22204	.35598	3.4348
Stddev	.00092	.00420	.0009	.00113	.00363	.00398	.0854
%RSD	.41248	1.9000	.07519	.24292	1.6358	1.1182	2.4866
#1	.22178	.21783	1.1957	.46313	.21948	.35316	3.4952
#2	.22308	.22377	1.1944	.46472	.22461	.35879	3.3744
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23711	2.3735	.56924	.07987	3.4891	.34392	.22830
Stddev	.00088	.0778	.01060	.00123	.0022	.00273	.00581
%RSD	.37278	3.2796	1.8628	1.5410	.06416	.79237	2.5431
#1	.23648	2.4285	.56175	.08074	3.4875	.34199	.23240
#2	.23773	2.3184	.57674	.07900	3.4907	.34585	.22419
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.454	.47077	.35423	F .00453	1.1170	.79023	.23704
Stddev	.048	.00776	.00659	.00039	.0091	.01486	.00369
%RSD	.42079	1.6481	1.8596	8.6145	.81418	1.8811	1.5578
#1	11.488	.46528	.34957	-.00480	1.1234	.77972	.23965
#2	11.420	.47626	.35889	-.00425	1.1105	.80074	.23443

Sample Name: PB109920BS Acquired: 6/5/2018 14:42:49 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109920BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23622	3.291	.22586	F .23207	F 16.241
Stddev	.00145	.122	.00191	.33405	3.405
%RSD	.61249	1.936	.84427	143.95	20.963

#1	.23725	6.204	.22721	-.00414	18.649
#2	.23520	6.377	.22451	.46827	13.834

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.2	39864.	3372.6	58.403	2761.8
Stddev	22.4	50.	67.8	1.710	34.6
%RSD	.95452	.12526	1.0641	2.9272	1.2532

#1	2364.1	39828.	6324.6	57.194	2786.3
#2	2332.4	39899.	6420.5	59.612	2737.4

Sample Name: J3239-01 Acquired: 6/5/2018 14:46:54 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14223	.00997	.68215	.01428	.00710	123.81	.74452
Stddev	.00173	.00303	.00024	.00099	.00059	10.59	.00159
%RSD	1.2154	30.354	.03499	6.9070	8.2739	8.5500	.21292

#1	.14345	.00783	.68232	.01498	.00668	116.32	.74340
#2	.14101	.01211	.68198	.01358	.00751	131.29	.74564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00709	.00208	330.03	.31478	.05582	.31340	281.71
Stddev	.00071	.00030	.25	.03421	.00022	.00078	3.00
%RSD	10.069	14.229	.07552	10.868	.38998	.24897	1.0634

#1	.00659	.00187	330.21	.29059	.05597	.31284	283.83
#2	.00760	.00229	329.86	.33897	.05566	.31395	279.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6883	38.261	.12918	.01046	4.2976	.43032	1.8268
Stddev	.1754	.156	.00089	.00520	.0043	.04443	.0144
%RSD	10.391	.17659	.68572	49.775	.10123	10.325	.78636

#1	1.5643	88.371	.12981	-.00678	4.2945	.39890	1.8370
#2	1.8124	88.151	.12856	-.01414	4.3007	.46174	1.8166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.427	.00803	.33516	11.137	3.0024	.07280	1.6268
Stddev	.000	.00026	.00569	.011	.1680	.00008	.0051
%RSD	.00170	3.2850	1.6964	.09833	2.0998	.10844	.31103

#1	17.427	.00784	.33918	11.145	7.8836	.07275	1.6304
#2	17.427	.00821	.33114	11.129	8.1212	.07286	1.6232

Sample Name: J3239-01 Acquired: 6/5/2018 14:46:54 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11992	4.517	1.0704	F<00000	F 172.61
Stddev	.00018	.009	.0020	.46469	8.80
%RSD	.15144	.2020	.18446	1.2076	1.8618

#1	.12004	4.511	1.0718	-38.808	466.39
#2	.11979	4.524	1.0690	-38.151	478.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.6	42418.	7180.8	54.137	2289.0
Stddev	.6	3653.	15.1	.448	2.4
%RSD	.02430	8.6107	.21094	.82672	.10378

#1	2321.0	45001.	7191.5	53.821	2287.3
#2	2320.2	39835.	7170.1	54.454	2290.7

Sample Name: J3239-01DUP Acquired: 6/5/2018 14:50:50 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14287	.00989	.68635	.01337	.00318	128.72	.71769
Stddev	.00108	.00204	.01201	.00221	.00027	.86	.02170
%RSD	.75294	20.615	1.7498	16.527	8.5631	.66712	3.0234

#1	.14363	.00845	.67785	.01181	.00298	128.12	.73304
#2	.14211	.01133	.69484	.01493	.00337	129.33	.70235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00789	.00279	325.17	.33729	.05528	.31315	.276.15
Stddev	.00010	.00144	9.84	.00222	.00041	.00452	6.65
%RSD	1.2667	51.645	3.0268	.65780	.73977	1.4431	2.4086

#1	.00782	.00177	332.13	.33572	.05499	.30996	280.85
#2	.00796	.00381	318.21	.33886	.05557	.31635	271.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7913	37.254	.12949	.01405	4.1914	.45891	1.7575
Stddev	.0279	2.476	.00198	.00118	.1375	.00593	.0248
%RSD	1.5550	2.8376	1.5260	8.3638	3.2810	1.2914	1.4087

#1	1.7716	89.005	.12809	-.01322	4.2886	.45472	1.7750
#2	1.8110	85.504	.13089	-.01488	4.0942	.46310	1.7400

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.936	.00807	.33998	11.180	3.0136	.07456	1.5856
Stddev	.469	.00023	.01838	.196	.1788	.00224	.0474
%RSD	2.7697	2.8351	5.4062	1.7487	2.2312	3.0016	2.9861

#1	17.267	.00823	.35297	11.042	8.1400	.07297	1.6191
#2	16.604	.00791	.32698	11.318	7.8872	.07614	1.5522

Sample Name: J3239-01DUP Acquired: 6/5/2018 14:50:50 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11601	4.525	1.0461	F<00000	F 153.59
Stddev	.00504	.074	.0319	.32821	.39
%RSD	4.3486	1.643	3.0547	.84125	.08663
#1	.11958	4.473	1.0687	-38.782	453.32
#2	.11244	4.578	1.0235	-39.246	453.87
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.9	40264.	7382.9	55.225	2275.1
Stddev	33.0	504.	162.1	.947	36.2
%RSD	1.4316	1.2525	2.1950	1.7142	1.5900
#1	2330.2	40621.	7268.3	54.555	2300.6
#2	2283.5	39907.	7497.5	55.894	2249.5

Sample Name: J3239-01LX5 Acquired: 6/5/2018 14:54:53 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03097	.00030	.13455	.00302	.00066	25.554	.15835
Stddev	.00368	.00121	.00537	.00345	.00081	.453	.01965
%RSD	11.888	408.87	3.9925	114.48	123.06	1.7727	12.410

#1	.03357	.00115	.13834	.00546	-.00009	25.875	.17224
#2	.02836	-.00056	.13075	.00057	-.00124	25.234	.14445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00041	76.010	.07308	.01052	.06798	55.381
Stddev	.00001	.00060	9.692	.00050	.00019	.00316	6.895
%RSD	.86539	147.63	12.751	.67893	1.7704	4.6517	12.450

#1	.00159	-.00083	82.863	.07343	.01066	.07022	60.256
#2	.00157	.00002	69.157	.07273	.01039	.06575	50.506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39192	20.505	.02484	.00220	.89203	.09789	.33909
Stddev	.00110	2.599	.00093	.00081	.11793	.00090	.03958
%RSD	.28074	12.674	3.7417	36.907	13.220	.92013	11.673

#1	.39270	22.343	.02549	-.00163	.97542	.09853	.36708
#2	.39114	18.667	.02418	-.00277	.80865	.09725	.31110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6791	.00065	.06377	2.0569	1.8655	.01464	.35897
Stddev	.4694	.00021	.00396	.0793	.2347	.00063	.04697
%RSD	12.760	31.892	6.2131	3.8563	12.579	4.3122	13.084

#1	4.0110	.00079	.06657	2.1129	2.0314	.01509	.39218
#2	3.3471	.00050	.06097	2.0008	1.6996	.01420	.32576

Sample Name: J3239-01LX5 Acquired: 6/5/2018 14:54:53 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02516	.8377	.23400	F<00000	31.287
Stddev	.00298	.0330	.02958	.03303	.559
%RSD	11.853	3.939	12.642	.50410	.91186
#1	.02727	.8611	.25492	-6.5756	61.683
#2	.02305	.8144	.21308	-6.5289	60.892
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.8	39642.	3558.2	58.065	2551.2
Stddev	81.5	160.	775.0	6.726	91.1
%RSD	3.5923	.40403	11.818	11.583	3.5700
#1	2212.1	39529.	6010.1	53.309	2486.8
#2	2327.5	39755.	7106.2	62.820	2615.6

Sample Name: J3239-01MS Acquired: 6/5/2018 14:59:01 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95337	2.1552	1.7327	2.0160	.84506	128.72	.89849
Stddev	.01119	.0282	.0250	.0179	.01061	.50	.01154
%RSD	1.1734	1.3065	1.4408	.88622	1.2551	.38564	1.2838

#1	.94546	2.1353	1.7150	2.0033	.83756	128.37	.89033
#2	.96128	2.1751	1.7503	2.0286	.85256	129.08	.90665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21948	.22055	327.73	.74222	.27405	.60042	.263.60
Stddev	.00017	.00310	4.02	.00331	.00327	.00465	.82
%RSD	.07891	1.4072	1.2280	.44621	1.1941	.77398	.31258

#1	.21935	.21835	324.88	.74456	.27173	.59713	263.01
#2	.21960	.22274	330.57	.73988	.27636	.60371	264.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9658	90.539	.68006	.06094	7.1747	.76094	1.8047
Stddev	.0021	1.123	.00855	.00040	.0814	.00258	.0055
%RSD	.10775	1.2398	1.2566	.65982	1.1349	.33912	.30339

#1	1.9673	89.745	.67402	.06123	7.1171	.76277	1.8008
#2	1.9643	91.333	.68610	.06066	7.2323	.75912	1.8086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.697	.42700	.62733	10.734	3.8322	.87701	1.7675
Stddev	.353	.00455	.00624	.168	.0618	.01104	.0274
%RSD	1.3212	1.0667	.99430	1.5682	.69968	1.2585	1.5486

#1	26.448	.42378	.62292	10.615	8.7885	.86921	1.7482
#2	26.947	.43022	.63174	10.853	8.8759	.88482	1.7869

Sample Name: J3239-01MS Acquired: 6/5/2018 14:59:01 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31981	11.13	1.2322	F<00000	F 154.89
Stddev	.00443	.15	.0147	.10212	10.85
%RSD	1.3853	1.365	1.1905	.26988	2.3854

#1	.31668	11.02	1.2218	-37.910	462.56
#2	.32294	11.23	1.2426	-37.765	447.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.3	39943.	7325.9	57.259	2313.8
Stddev	14.2	51.	46.8	.077	22.5
%RSD	.60835	.12856	.63939	.13510	.97308

#1	2345.3	39906.	7359.0	57.314	2329.7
#2	2325.2	39979.	7292.8	57.204	2297.8

Sample Name: J3239-01MSD Acquired: 6/5/2018 15:02:56 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94008	2.1183	1.7026	1.9907	.83727	131.18	.97996
Stddev	.00953	.0211	.0152	.0260	.00446	4.20	.09426
%RSD	1.0143	.99699	.89540	1.3040	.53277	3.1989	9.6185

#1	.93334	2.1034	1.6918	1.9724	.83412	128.22	.91331
#2	.94683	2.1333	1.7134	2.0091	.84043	134.15	1.0466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21971	.21437	358.83	.74134	.27046	.59415	.286.13
Stddev	.00331	.00003	33.86	.01288	.00334	.00534	22.00
%RSD	1.5079	.01357	9.4348	1.7376	1.2356	.89863	7.6903

#1	.21737	.21435	334.89	.73224	.26809	.59037	.270.57
#2	.22205	.21439	382.77	.75045	.27282	.59792	.301.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9693	98.734	.67237	.06276	7.8376	.75836	1.9437
Stddev	.0352	9.547	.00745	.00265	.7422	.01270	.1210
%RSD	1.7867	9.6694	1.1077	4.2163	9.4692	1.6749	6.2271

#1	1.9445	91.983	.66710	.06089	7.3128	.74938	1.8581
#2	1.9942	105.48	.67763	.06463	8.3624	.76734	2.0293

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.210	.42177	.67728	10.577	9.5908	.86357	1.9264
Stddev	2.685	.00403	.05634	.106	.7773	.00916	.1904
%RSD	9.1914	.95612	8.3179	1.0018	8.1048	1.0610	9.8824

#1	27.311	.41892	.63744	10.502	9.0412	.85709	1.7918
#2	31.108	.42463	.71711	10.651	10.140	.87005	2.0610

Sample Name: J3239-01MSD Acquired: 6/5/2018 15:02:56 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34991	10.95	1.3428	F<00000	F 156.06
Stddev	.03266	.13	.1256	.56947	1.32
%RSD	9.3325	1.188	9.3562	1.5438	.28887

#1	.32682	10.86	1.2539	-37.291	455.13
#2	.37301	11.04	1.4316	-36.486	456.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.6	39683.	3723.7	52.901	2338.3
Stddev	11.4	567.	526.6	3.192	17.7
%RSD	.48301	1.4299	7.8325	6.0339	.75675

#1	2365.6	40085.	7096.1	55.158	2350.8
#2	2349.5	39282.	6351.3	50.644	2325.8

Sample Name: J3239-01A Acquired: 6/5/2018 15:06:51 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97031	2.2023	1.7631	2.0536	.86766	127.87	.91908
Stddev	.03631	.0869	.0755	.0680	.02709	5.06	.00018
%RSD	3.7419	3.9457	4.2846	3.3101	3.1219	3.9577	.01905

#1	.94464	2.1409	1.7097	2.0055	.84851	131.45	.91921
#2	.99598	2.2637	1.8165	2.1016	.88682	124.29	.91896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21553	.22585	337.27	.72286	.28072	.61611	.267.79
Stddev	.00886	.01101	.61	.03010	.01278	.02188	3.16
%RSD	4.1126	4.8729	.18192	4.1633	4.5527	3.5510	1.1813

#1	.22180	.21807	336.84	.74414	.27168	.60064	270.03
#2	.20926	.23364	337.71	.70158	.28975	.63158	265.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9247	92.409	.69799	.05942	7.3885	.74333	1.8341
Stddev	.0839	.283	.02874	.00210	.0105	.02965	.0142
%RSD	4.3585	.30655	4.1176	3.5271	.14185	3.9887	.77482

#1	1.9840	92.209	.67767	.06090	7.3811	.76430	1.8441
#2	1.8654	92.610	.71831	.05794	7.3959	.72237	1.8240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.432	.43458	.63388	10.994	3.9479	.89546	1.7980
Stddev	.095	.01533	.01190	.455	.0881	.03742	.0095
%RSD	.34479	3.5284	1.8781	4.1378	.98491	4.1790	.52967

#1	27.499	.42373	.64230	10.672	9.0102	.86900	1.7913
#2	27.365	.44542	.62546	11.316	8.8856	.92192	1.8047

Sample Name: J3239-01A Acquired: 6/5/2018 15:06:51 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32940	11.40	1.2592	F<00000	F 153.74
Stddev	.00080	.48	.0024	.72491	4.90
%RSD	.24347	4.224	.19451	1.9652	1.0803

#1	.32996	11.05	1.2575	-36.374	457.21
#2	.32883	11.74	1.2609	-37.399	450.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.2	40381.	7095.3	56.070	2262.3
Stddev	67.6	1538.	1.9	.878	80.7
%RSD	2.9547	3.8085	.02715	1.5659	3.5650

#1	2337.1	39293.	7096.7	55.450	2319.4
#2	2241.4	41468.	7093.9	56.691	2205.3

Sample Name: J3239-03 Acquired: 6/5/2018 15:10:46 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24793	.00994	.85330	.01657	.00655	143.33	.69729
Stddev	.00134	.00484	.01312	.00300	.00180	.13	.00557
%RSD	.54148	48.695	1.5372	18.078	27.508	.09215	.79921

#1	.24888	.01337	.86258	.01869	.00782	143.42	.70123
#2	.24698	.00652	.84403	.01445	.00527	143.24	.69335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00920	.00864	111.61	.40400	.06204	.31091	316.50
Stddev	.00006	.00033	.65	.00001	.00075	.00277	4.33
%RSD	.66320	3.8244	.58392	.00236	1.2084	.89055	1.3676

#1	.00916	.00888	112.07	.40399	.06257	.31287	319.57
#2	.00925	.00841	111.15	.40400	.06151	.30896	313.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2372	53.832	.14528	.01641	4.8367	.55459	1.1989
Stddev	.0027	.177	.00215	.00099	.0411	.00621	.0134
%RSD	.12131	.32844	1.4811	6.0229	.84922	1.1199	1.1195

#1	2.2353	53.957	.14680	-.01571	4.8658	.55020	1.2084
#2	2.2391	53.707	.14375	-.01711	4.8077	.55898	1.1894

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.988	.00769	.36857	5.5823	4.1834	.05446	1.2112
Stddev	.177	.00020	.00293	.0807	.0134	.00140	.0097
%RSD	.84547	2.5985	.79419	1.4453	.31923	2.5777	.80324

#1	21.114	.00755	.36650	5.6393	4.1740	.05545	1.2181
#2	20.863	.00784	.37064	5.5252	4.1929	.05346	1.2043

Sample Name: J3239-03 Acquired: 6/5/2018 15:10:46 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11498	5.938	.43899	F<00000	F 579.38
Stddev	.00042	.096	.00318	.36659	3.59
%RSD	.36115	1.613	.72427	.64964	.62048

#1	.11527	6.005	.44124	-56.171	576.84
#2	.11468	5.870	.43675	-56.689	581.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.1	41811.	7369.6	57.494	2470.3
Stddev	35.2	52.	49.0	.814	42.0
%RSD	1.4183	.12470	.66525	1.4159	1.7007

#1	2459.2	41774.	7334.9	56.918	2440.6
#2	2509.0	41848.	7404.3	58.069	2500.0

Sample Name: CCV03 Acquired: 6/5/2018 15:18:51 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1585	5.1824	5.1240	5.2081	5.1817	10.231	9.5040	.25398
Stddev	.2590	.2335	.2459	.2507	.2587	.082	.9248	.00133
%RSD	5.0204	4.5061	4.7987	4.8145	4.9928	.80523	9.7306	.52558

#1	5.3416	5.3475	5.2979	5.3854	5.3646	10.289	10.158	.25304
#2	4.9754	5.0172	4.9502	5.0308	4.9988	10.173	8.8500	.25492

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5763	23.828	1.0133	2.5754	1.3182	4.8333	2.5659	23.757
Stddev	.1233	2.382	.0080	.1270	.0675	.3501	.0150	2.353
%RSD	4.7844	9.9967	.78473	4.9313	5.1222	7.2440	.58636	9.9037

#1	2.6635	25.513	1.0077	2.6652	1.3660	5.0808	2.5552	25.421
#2	2.4892	22.144	1.0190	2.4856	1.2705	4.5857	2.5765	22.094

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6004	1.2624	23.432	2.5394	2.5357	23.561	5.2192	4.8973
Stddev	.1291	.0021	2.289	.0157	.1766	2.399	.2579	.5258
%RSD	4.9664	.16714	9.7700	.61910	6.9654	10.184	4.9408	10.737

#1	2.6918	1.2609	25.050	2.5283	2.6606	25.258	5.4015	5.2692
#2	2.5091	1.2639	21.813	2.5505	2.4108	21.864	5.0368	4.5255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0949	4.7019	5.1513	4.7468	4.7401	5.275	4.8648	F 4.0220
Stddev	.2474	.4012	.2627	.4512	.4810	.270	.5452	.2605
%RSD	4.8550	8.5320	5.1001	9.5058	10.148	5.122	11.206	6.4777

#1	5.2698	4.9855	5.3371	5.0659	5.0803	5.466	5.2503	3.8377
#2	4.9200	4.4182	4.9655	4.4277	4.4000	5.083	4.4793	4.2062

Sample Name: CCV03 Acquired: 6/5/2018 15:18:51 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5813
Stddev 2.0497
%RSD 57.233

#1 2.1319
#2 5.0306

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.2	37954.	5790.1	58.731	2499.6
Stddev	97.9	11.	631.5	3.945	112.0
%RSD	4.4309	.02789	9.3008	6.7175	4.4820

#1	2140.9	37946.	6343.5	55.942	2420.4
#2	2279.4	37961.	7236.7	61.521	2578.8

Sample Name: LLCCV02 Acquired: 6/5/2018 15:40:27 Type: Unk
Method: P4-ICP2(v2209) 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	.01633	.04082	.01294	.01769	.05293	.10830	.10431
Stddev	.00140	.00129	.00012	.00268	.00124	.00316	.00091
%RSD	8.6029	3.1576	.92964	15.128	2.3341	2.9159	.86967

#1	.01732	.03991	.01285	.01959	.05381	.10607	.10495
#2	.01533	.04173	.01302	.01580	.05206	.11053	.10367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00612	2.1193	.00992	.03036	.02317	.10741
Stddev	.00017	.00002	.0165	.00038	.00025	.00035	.00539
%RSD	2.6735	.38146	.77755	3.8128	.82951	1.5294	5.0206

#1	.00619	.00614	2.1310	.00965	.03018	.02292	.11122
#2	.00643	.00611	2.1077	.01019	.03054	.02342	.10360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02201	2.1025	.04082	.01079	2.0996	.04150	.04163
Stddev	.00058	.0518	.00010	.00024	.0076	.00093	.00012
%RSD	2.6522	2.4650	.25278	2.1811	.36097	2.2415	.28924

#1	.02160	2.0658	.04089	.01062	2.1049	.04084	.04154
#2	.02242	2.1391	.04075	.01096	2.0942	.04216	.04171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0433	21014	10779	.02061	40437	.04054	.04409
Stddev	.0325	.00050	.00361	.00048	.00513	.00082	.00082
%RSD	1.5884	.23610	3.3448	2.3326	1.2698	2.0285	1.8672

#1	2.0663	.20978	.11034	.02095	.40074	.04112	.04468
#2	2.0204	.21049	.10524	.02027	.40800	.03996	.04351

Sample Name: LLCCV02 Acquired: 6/5/2018 15:40:27 Type: Unk
Method: P4-ICP2(v2209) 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	.02061	.0225	.02131	F 1.7396	F<00000
Stddev	.00129	.0000	.00035	.2775	2.1239
%RSD	6.2426	.1558	1.6248	15.953	504.53

#1	.01970	.0225	.02155	1.5434	1.0809
#2	.02152	.0225	.02106	1.9359	-1.9228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.3	39617.	3380.8	58.680	2759.5
Stddev	4.2	852.	51.1	.132	.0
%RSD	.18063	2.1493	.80036	.22457	.00139

#1	2331.3	40219.	6344.7	58.773	2759.5
#2	2337.2	39015.	6416.9	58.586	2759.4

Sample Name: CCB03 Acquired: 6/5/2018 15:44:32 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00262	.00050	.00516	.00185	.00027	.00060	.00002
Stddev	.00537	.00050	.00206	.00288	.00107	.00707	.00047	.00002
%RSD	256.65	19.018	410.78	55.774	57.724	2652.7	78.265	99.020

#1	.00170	-.00297	-.00095	-.00720	.00110	.00527	-.00093	.00004
#2	-.00589	-.00227	.00196	-.00313	.00261	-.00473	-.00027	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00595	.00011	.00009	.00030	.00117	.00007	.00390
Stddev	.00002	.01324	.00046	.00017	.00045	.01151	.00000	.01221
%RSD	22.541	222.55	409.65	177.33	148.94	982.96	2.6081	312.97

#1	-.00007	.00341	-.00044	-.00021	-.00062	-.00697	.00007	-.01253
#2	-.00009	-.01531	.00021	.00002	.00002	.00931	.00007	.00473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00028	.05825	.00037	.00003	.04612	.00004	.01072
Stddev	.00037	.00015	.00329	.00060	.00014	.00164	.00044	.00251
%RSD	185.47	53.477	5.6526	160.67	490.08	3.5634	969.60	23.455

#1	.00006	-.00038	-.05593	.00080	-.00013	-.04728	-.00026	-.00894
#2	-.00046	-.00017	-.06058	-.00005	.00007	-.04496	.00035	-.01250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00234	.00039	.00242	.00132	.0026	.00003	F1.2777
Stddev	.00385	.00052	.00011	.00124	.00101	.0008	.00007	.2269
%RSD	329.25	22.224	28.770	51.322	76.715	30.97	240.13	17.758

#1	.00389	-.00197	-.00048	.00330	-.00203	.0031	.00008	1.1172
#2	-.00155	-.00271	-.00031	.00154	-.00060	.0020	-.00002	1.4381

Sample Name: CCB03 Acquired: 6/5/2018 15:44:32 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.35090
 Stddev 1.6068
 %RSD 457.92

#1 -.78531
 #2 1.4871

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.0	40283.	3426.9	56.945	2702.0
Stddev	131.3	1142.	2.7	.006	163.1
%RSD	5.7536	2.8356	.04226	.01129	6.0346

#1	2374.9	41091.	6425.0	56.950	2817.3
#2	2189.2	39476.	6428.8	56.941	2586.7

Sample Name: J3239-05 Acquired: 6/5/2018 15:48:45 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17124	.01035	.39834	.00836	.00663	134.61	.42773
Stddev	.00857	.00023	.00331	.00595	.00102	2.29	.04259
%RSD	5.0022	2.2241	.83181	71.209	15.371	1.6980	9.9563

#1	.16518	.01018	.40068	.00415	.00591	133.00	.39762
#2	.17729	.01051	.39600	.01257	.00735	136.23	.45785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00814	.00061	40.296	.38549	.05181	.18370	.286.71
Stddev	.00005	.00474	4.005	.00014	.00044	.00026	39.50
%RSD	.59477	774.36	9.9387	.03693	.85470	.13894	13.776

#1	.00818	.00274	37.464	.38539	.05212	.18352	258.78
#2	.00811	-.00397	43.127	.38559	.05149	.18388	314.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1629	22.844	.10351	.01679	5.5733	.58092	.47158
Stddev	.0005	2.357	.00042	.00406	.5702	.00293	.05546
%RSD	.04306	10.317	.40628	24.166	10.231	.50390	11.760

#1	1.1632	21.178	.10381	-.01966	5.1701	.58299	.43236
#2	1.1625	24.511	.10321	-.01392	5.9765	.57885	.51079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.452	.00655	.31073	3.6142	4.2029	.03535	1.2770
Stddev	1.948	.00005	.05111	.0033	.3426	.00210	.1260
%RSD	10.016	.72253	16.448	.09189	8.1523	5.9439	9.8639

#1	18.074	.00652	.27459	3.6118	3.9606	.03386	1.1879
#2	20.830	.00658	.34687	3.6165	4.4452	.03683	1.3661

Sample Name: J3239-05 Acquired: 6/5/2018 15:48:45 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07413	3.524	.23979	F<00000	F 511.88
Stddev	.00666	.004	.02373	.35559	6.62
%RSD	8.9881	.1050	9.8961	.62688	1.2940

#1	.06942	3.527	.22301	-56.976	516.57
#2	.07884	3.521	.25657	-56.473	507.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.7	42071.	7498.7	30.714	2523.0
Stddev	5.3	152.	608.8	7.163	6.0
%RSD	.21536	.36135	8.1181	11.798	.23589

#1	2471.0	41963.	7929.2	65.779	2518.8
#2	2478.5	42178.	7068.3	55.649	2527.2

Sample Name: J3239-07 Acquired: 6/5/2018 15:52:50 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19302	.01637	.41749	.01874	.00602	164.44	.54257
Stddev	.00265	.00162	.00192	.00281	.00283	1.14	.00100
%RSD	1.3713	9.9202	.46061	14.973	46.991	.69033	.18372

#1	.19489	.01752	.41613	.01676	.00802	165.24	.54186
#2	.19115	.01522	.41885	.02072	.00402	163.64	.54327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01151	.00391	34.500	.48624	.08405	.23864	147.00
Stddev	.00018	.00023	.416	.00288	.00002	.00048	6.20
%RSD	1.5684	5.8538	.49252	.59200	.02045	.20157	1.3861

#1	.01164	-.00374	84.206	.48828	.08406	.23898	442.62
#2	.01139	-.00407	84.794	.48421	.08404	.23830	451.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9657	39.514	.17725	.01568	5.7597	.61420	.75031
Stddev	.0047	.119	.00015	.00169	.0106	.00380	.01551
%RSD	.23809	.30005	.08349	10.763	.18440	.61935	2.0671

#1	1.9690	39.430	.17715	-.01688	5.7522	.61689	.73934
#2	1.9624	39.597	.17736	-.01449	5.7672	.61151	.76128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.405	.00433	.57087	4.7830	3.2274	.02368	1.1985
Stddev	.191	.00036	.00866	.0139	.0229	.00247	.0084
%RSD	.49801	8.4247	1.5173	.28999	.71013	10.412	.70469

#1	38.270	.00407	.56475	4.7732	3.2112	.02194	1.1925
#2	38.540	.00459	.57700	4.7928	3.2436	.02542	1.2045

Sample Name: J3239-07 Acquired: 6/5/2018 15:52:50 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12007	10.21	.46275	F<00000	F 317.82
Stddev	.00060	.03	.00148	1.0343	11.91
%RSD	.49847	.2887	.31877	1.3171	1.4566

#1	.12049	10.19	.46171	-77.798	809.40
#2	.11964	10.23	.46380	-79.260	826.24

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.5	42800.	7298.9	53.445	2403.0
Stddev	16.0	275.	42.0	.821	5.8
%RSD	.64048	.64277	.57529	1.5366	.24312

#1	2479.2	42606.	7328.5	54.026	2398.9
#2	2501.8	42995.	7269.2	52.864	2407.1

Sample Name: J3243-01 Acquired: 6/5/2018 15:56:57 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11441	.01143	.97008	.01461	.01560	245.78	1.5609
Stddev	.00986	.00456	.09057	.00181	.00276	24.75	.0843
%RSD	8.6219	39.890	9.3367	12.385	17.708	10.068	5.4037

#1	.10744	.01466	.90604	.01589	.01364	228.28	1.5012
#2	.12139	.00821	1.0341	.01333	.01755	263.28	1.6205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01807	.00734	37.791	.43273	.27856	.64610	560.77
Stddev	.00243	.00503	3.921	.04464	.02557	.04735	13.67
%RSD	13.467	68.445	5.7834	10.315	9.1804	7.3286	2.4370

#1	.01635	.00379	65.018	.40117	.26047	.61262	551.11
#2	.01979	.01090	70.563	.46430	.29664	.67958	570.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.592	33.560	.46808	.04120	14.221	.55435	1.2010
Stddev	1.194	5.427	.04147	.00967	.739	.06351	.0312
%RSD	8.7855	5.8003	8.8606	23.472	5.1969	11.456	2.5992

#1	12.747	89.723	.43875	-.03436	13.698	.50944	1.1789
#2	14.436	97.397	.49741	-.04803	14.743	.59926	1.2230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.129	.00553	.55244	1.8484	2.6690	.38311	3.7791
Stddev	1.487	.00018	.00793	.1646	.1651	.03399	.2203
%RSD	5.2854	3.3081	1.4363	8.9030	6.1847	8.8721	5.8293

#1	27.077	.00540	.54683	1.7320	2.5523	.35907	3.6233
#2	29.180	.00566	.55805	1.9648	2.7857	.40714	3.9348

Sample Name: J3243-01 Acquired: 6/5/2018 15:56:57 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.69598	10.04	.52183	F<00000	F1428.9
Stddev	.03638	.88	.02770	.66820	54.4
%RSD	5.2269	8.793	5.3086	.57745	3.8081

#1	.67026	9.413	.50224	-115.24	1390.4
#2	.72171	10.66	.54142	-116.19	1467.4

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.3	38661.	7783.1	58.976	2274.9
Stddev	149.6	3514.	359.1	.666	179.0
%RSD	6.2310	9.0891	4.6142	1.1294	7.8698

#1	2507.1	41145.	8037.0	59.446	2401.4
#2	2295.5	36176.	7529.1	58.505	2148.3

Sample Name: J3243-03 Acquired: 6/5/2018 16:01:11 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08888	.00995	.60034	.01334	.00870	204.67	.98647
Stddev	.00020	.00383	.03537	.00032	.00193	16.97	.00983
%RSD	.22850	38.524	5.8910	2.4190	22.136	8.2917	.99651

#1	.08873	.00724	.62535	.01311	.00734	216.67	.97951
#2	.08902	.01266	.57533	.01357	.01006	192.67	.99342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01150	.00111	76.637	.34384	.19434	.35647	467.76
Stddev	.00123	.00533	.887	.03717	.01163	.01772	18.86
%RSD	10.728	480.06	1.1573	10.811	5.9861	4.9700	4.0323

#1	.01238	.00488	76.009	.37013	.20257	.36900	454.42
#2	.01063	-.00266	77.264	.31756	.18612	.34395	481.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2955	58.901	.33232	.02051	3.8658	.44538	.94662
Stddev	.5454	.612	.01932	.01037	.1127	.04774	.02285
%RSD	10.299	1.0395	5.8125	50.543	1.2707	10.719	2.4143

#1	5.6811	58.468	.34598	-.02784	8.7861	.47914	.93046
#2	4.9099	59.334	.31866	-.01318	8.9454	.41163	.96278

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.323	.00361	.43704	2.4440	3.0666	.04117	2.9726
Stddev	.220	.00002	.02597	.1471	.0379	.00088	.0453
%RSD	1.2023	.60899	5.9422	6.0185	1.2358	2.1368	1.5249

#1	18.167	.00363	.41867	2.5480	3.0934	.04180	2.9405
#2	18.478	.00360	.45540	2.3400	3.0398	.04055	3.0046

Sample Name: J3243-03 Acquired: 6/5/2018 16:01:11 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43169	5.827	.46539	F<00000	F>48.42
Stddev	.00746	.395	.00509	.78483	18.50
%RSD	1.7290	5.781	1.0933	.89583	1.9508
#1	.42642	7.106	.46180	-87.053	961.50
#2	.43697	6.548	.46899	-88.163	935.33
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.1	43014.	7286.7	56.844	2316.0
Stddev	103.4	3829.	35.9	1.809	120.7
%RSD	4.3220	8.9011	.49261	3.1820	5.2099
#1	2320.0	40306.	7312.0	58.123	2230.7
#2	2466.2	45721.	7261.3	55.565	2401.3

Sample Name: J3259-01 Acquired: 6/5/2018 16:05:20 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-274318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07724	.00703	.63689	.02164	.00452	189.11	.90072
Stddev	.00081	.00204	.00130	.00073	.00131	5.03	.00422
%RSD	1.0543	29.010	.20482	3.3915	29.056	2.6584	.46871

#1	.07781	.00847	.63596	.02216	.00359	185.55	.90370
#2	.07666	.00559	.63781	.02112	.00544	192.66	.89773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00817	.00155	173.02	.18252	.12343	.32629	301.25
Stddev	.00021	.00055	.63	.00536	.00056	.00069	8.23
%RSD	2.5342	35.672	.36538	2.9389	.45396	.21192	2.7309

#1	.00802	.00116	173.46	.17873	.12303	.32677	307.07
#2	.00831	.00194	172.57	.18632	.12383	.32580	295.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7516	53.383	.21341	.00753	2.9130	.45899	.89880
Stddev	.3090	.342	.00096	.00218	.0089	.01434	.02045
%RSD	5.3715	.53894	.44994	29.030	.30683	3.1249	2.2750

#1	5.5331	63.625	.21273	-.00598	2.9193	.44885	.91326
#2	5.9700	63.142	.21409	-.00907	2.9066	.46913	.88434

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8618	.00425	.31031	4.9527	2.8523	.03174	2.5313
Stddev	.0511	.00012	.00901	.0149	.0021	.00089	.0073
%RSD	.64984	2.9086	2.9027	.30163	.07512	2.8184	.28896

#1	7.8257	.00416	.31668	4.9421	2.8538	.03111	2.5364
#2	7.8979	.00434	.30394	4.9633	2.8508	.03238	2.5261

Sample Name: J3259-01 Acquired: 6/5/2018 16:05:20 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-274318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11695	3.945	.73575	F<00000	F 519.72
Stddev	.00095	.022	.00306	.20134	6.12
%RSD	.81516	.2431	.41567	.39261	1.1779

#1	.11763	8.929	.73792	-51.425	515.39
#2	.11628	8.960	.73359	-51.141	524.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.1	47617.	3555.2	55.869	2338.2
Stddev	12.6	1151.	41.6	1.483	10.8
%RSD	.46106	2.4174	.48611	2.6550	.46398

#1	2719.2	48431.	8525.8	54.820	2330.5
#2	2737.0	46803.	8584.6	56.918	2345.9

Sample Name: J3262-01 Acquired: 6/5/2018 16:09:36 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-274319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08916	.00751	1.7147	.01488	.00919	111.29	.83262
Stddev	.00372	.00222	.0092	.00315	.00169	.34	.00029
%RSD	4.1686	29.520	.53810	21.163	18.443	.30296	.03452

#1	.08653	.00908	1.7212	.01266	.00799	111.05	.83282
#2	.09178	.00594	1.7082	.01711	.01038	111.53	.83242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00018	36.150	.39074	.11080	.63037	309.36
Stddev	.00011	.00112	.042	.00021	.00116	.00129	7.28
%RSD	1.5929	624.18	.11699	.05448	1.0474	.20537	2.3519

#1	.00695	.00098	36.180	.39089	.11162	.63128	304.21
#2	.00679	-.00062	36.120	.39059	.10998	.62945	314.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8717	36.500	.25154	.01150	10.546	.42784	1.5363
Stddev	.0058	.086	.00235	.00057	.004	.00165	.0324
%RSD	.11904	.23579	.93377	4.9939	.03729	.38493	2.1115

#1	4.8758	36.439	.25320	-.01190	10.544	.42900	1.5134
#2	4.8676	36.561	.24988	-.01109	10.549	.42667	1.5592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.177	.00859	.33861	5.6295	2.6039	.03908	2.8060
Stddev	.002	.00045	.02401	.0279	.0163	.00034	.0157
%RSD	.01432	5.2398	7.0910	.49494	.62679	.86221	.56104

#1	12.178	.00891	.32163	5.6492	2.6155	.03932	2.7948
#2	12.175	.00827	.35559	5.6098	2.5924	.03884	2.8171

Sample Name: J3262-01 Acquired: 6/5/2018 16:09:36 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-274319 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11116	.458	.23379	F<00000	F 526.96
Stddev	.00031	.067	.00027	.37654	4.76
%RSD	.27839	.7124	.11399	.62736	.90246
#1	.11094	9.506	.23360	-59.754	523.60
#2	.11138	9.410	.23397	-60.287	530.33
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.2	44385.	7748.0	58.156	2527.9
Stddev	11.7	58.	30.1	1.058	19.6
%RSD	.45215	.12994	.38819	1.8200	.77730
#1	2580.9	44344.	7726.8	58.905	2514.0
#2	2597.4	44426.	7769.3	57.408	2541.8

Sample Name: J3263-01 Acquired: 6/5/2018 16:13:38 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-124022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05178	.00931	.15247	.01345	.00917	.221.93	.73026
Stddev	.00380	.00031	.00638	.00267	.00075	.20	.00457
%RSD	7.3359	3.3643	4.1822	19.840	8.2130	.09021	.62649

#1	.04909	.00909	.15698	.01156	.00864	.222.07	.72702
#2	.05446	.00953	.14797	.01534	.00970	.221.79	.73349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	.00291	19.332	.22588	.10334	.19468	306.92
Stddev	.00012	.00191	.040	.00048	.00133	.00192	13.71
%RSD	1.7633	65.628	.20675	.21398	1.2894	.98839	4.4666

#1	.00688	-.00156	19.303	.22622	.10428	.19604	297.23
#2	.00705	-.00426	19.360	.22554	.10240	.19332	316.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8862	27.160	.19538	.01537	.69512	.37170	.46648
Stddev	.0084	.296	.00216	.00100	.00318	.00144	.01895
%RSD	.17132	1.0911	1.1076	6.5116	.45816	.38637	4.0630

#1	4.8803	26.950	.19691	-.01607	.69287	.37068	.45308
#2	4.8921	27.370	.19385	-.01466	.69737	.37271	.47988

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1062	.00112	.25641	.48298	3.1520	.01040	2.4537
Stddev	.0167	.00001	.02065	.00237	.0433	.00082	.0033
%RSD	.20655	.94116	8.0525	.49170	1.3737	7.8933	.13548

#1	8.0944	.00113	.24181	.48466	3.1214	.00982	2.4514
#2	8.1181	.00112	.27101	.48130	3.1826	.01098	2.4561

Sample Name: J3263-01 Acquired: 6/5/2018 16:13:38 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-124022 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11667	4.779	.17477	F<00000	F 530.86
Stddev	.00111	.067	.00087	.57996	.94
%RSD	.95139	1.401	.50022	1.0079	.17711

#1	.11589	4.826	.17415	-57.133	530.20
#2	.11746	4.731	.17539	-57.953	531.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.6	41711.	7332.3	58.029	2559.8
Stddev	26.3	27.	41.1	2.427	31.2
%RSD	1.0476	.06500	.56114	4.1821	1.2192

#1	2492.0	41692.	7361.4	59.745	2537.7
#2	2529.2	41731.	7303.2	56.313	2581.8

Sample Name: J3266-01 Acquired: 6/5/2018 16:17:47 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RB-36793R Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06342	.01039	1.1596	.01038	.00913	202.81	.99125
Stddev	.00520	.00263	.0220	.00294	.00252	11.42	.04217
%RSD	8.1929	25.347	1.8936	28.348	27.621	5.6296	4.2540

#1	.05975	.00853	1.1441	.00830	.00735	210.89	.96143
#2	.06710	.01225	1.1752	.01246	.01091	194.74	1.0211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00846	.00318	27.571	.24591	.12291	.78336	342.35
Stddev	.00055	.00028	1.271	.01848	.00297	.01250	11.56
%RSD	6.4485	8.7689	4.6081	7.5131	2.4200	1.5956	3.3759

#1	.00884	-.00298	26.672	.25898	.12081	.77452	334.18
#2	.00807	-.00338	28.469	.23285	.12502	.79220	350.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4355	49.190	.25522	.01009	3.8786	.38084	1.0371
Stddev	.4140	2.264	.00480	.00513	.1686	.02825	.0304
%RSD	7.6173	4.6024	1.8788	50.835	4.3482	7.4167	2.9347

#1	5.7282	47.590	.25183	-.01372	3.7593	.40081	1.0156
#2	5.1427	50.791	.25861	-.00646	3.9978	.36086	1.0587

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.338	.00099	.33167	1.2431	3.1634	.02066	2.4496
Stddev	.563	.00060	.01831	.0265	.0828	.00113	.1104
%RSD	4.2239	61.199	5.5216	2.1278	2.6166	5.4637	4.5059

#1	12.939	.00142	.31872	1.2244	3.1049	.01986	2.3715
#2	13.736	.00056	.34462	1.2618	3.2219	.02146	2.5276

Sample Name: J3266-01 Acquired: 6/5/2018 16:17:47 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RB-36793R Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24486	5.238	.23368	F<00000	F 566.98
Stddev	.00892	.109	.01015	.85088	24.04
%RSD	3.6413	2.075	4.3433	1.4180	4.2402

#1	.23856	5.161	.22650	-59.404	583.98
#2	.25117	5.315	.24085	-60.607	549.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.3	43386.	7236.6	53.640	2456.6
Stddev	30.4	2902.	245.4	1.315	36.9
%RSD	1.2222	6.6893	3.3914	2.4509	1.5008

#1	2509.9	41334.	7410.2	54.570	2482.6
#2	2466.8	45438.	7063.1	52.711	2430.5

Sample Name: J3271-01 Acquired: 6/5/2018 16:21:53 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09934	.02091	.33251	.06214	.01021	548.80	3.4165
Stddev	.00224	.00284	.01498	.00296	.00105	6.06	.0043
%RSD	2.2510	13.585	4.5052	4.7624	10.261	1.1040	.12519

#1	.09775	.01890	.34310	.06423	.01095	544.52	3.4195
#2	.10092	.02291	.32191	.06005	.00947	553.09	3.4134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02910	.01024	10.101	.62988	.49932	.58905	396.69
Stddev	.00018	.00497	.099	.00024	.00650	.00082	29.27
%RSD	.62754	48.496	.98214	.03817	1.3026	.13884	3.2641

#1	.02923	.01376	10.171	.63005	.50391	.58963	875.99
#2	.02897	.00673	10.031	.62971	.49472	.58847	917.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.920	109.76	.94224	.01046	18.017	.65715	2.1134
Stddev	.037	.21	.01163	.00257	.017	.00112	.0609
%RSD	.28917	.18769	1.2341	24.599	.09392	.17017	2.8816

#1	12.894	109.90	.95046	.00864	18.029	.65636	2.0704
#2	12.947	109.61	.93402	.01228	18.005	.65794	2.1565

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.569	.00376	1.2061	2.8323	1.5405	.04873	10.822
Stddev	.058	.00012	.0421	.0620	.0076	.00072	.028
%RSD	.06819	3.1765	3.4911	2.1891	.49650	1.4826	.25940

#1	84.609	-.00385	1.1763	2.8761	1.5459	.04925	10.842
#2	84.528	-.00368	1.2358	2.7885	1.5351	.04822	10.802

Sample Name: J3271-01 Acquired: 6/5/2018 16:21:53 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.86478	9.931	.39806	F<00000	^ *****
Stddev	.00075	.110	.00033	.53928	-----
%RSD	.08729	1.109	.08306	.33335	-----

#1	.86424	10.01	.39829	-161.39	^ -----
#2	.86531	9.853	.39783	-162.16	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3785.4	52799.	11773.	52.342	2121.9
Stddev	21.9	71.	31.	1.686	28.0
%RSD	.57835	.11293	.26080	3.2217	1.3192

#1	3769.9	62849.	11752.	53.535	2102.1
#2	3800.9	62749.	11795.	51.150	2141.7

Sample Name: J3271-03 Acquired: 6/5/2018 16:26:09 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09900	.02186	.35231	.06814	.01740	561.48	4.0119
Stddev	.00556	.00168	.00727	.01349	.00145	1.47	.1933
%RSD	5.6213	7.6794	2.0642	19.803	8.3344	.26151	4.8173

#1	.09506	.02067	.34716	.05860	.01638	560.44	3.8752
#2	.10293	.02304	.35745	.07768	.01843	562.52	4.1486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02815	.00710	13.202	.68482	.44788	.63933	F 347.98
Stddev	.00026	.00522	.585	.00106	.01646	.01554	86.41
%RSD	.94026	73.537	4.4280	.15504	3.6762	2.4313	9.1151

#1	.02834	.01080	12.788	.68407	.43624	.62834	886.88
#2	.02796	.00341	13.615	.68557	.45952	.65032	1009.1

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.567	115.46	.80997	.00382	29.310	.70156	1.9023
Stddev	.001	5.76	.03019	.00868	1.475	.00360	.1682
%RSD	.00400	4.9920	3.7269	227.26	5.0343	.51320	8.8409

#1	13.566	111.38	.78863	-.00232	28.266	.70411	1.7834
#2	13.567	119.53	.83132	.00996	30.353	.69902	2.0212

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.973	.00506	1.2253	1.2171	2.6554	.04054	15.240
Stddev	4.279	.00002	.1253	.0538	.1296	.00205	.751
%RSD	4.8091	.49338	10.223	4.4226	4.8788	5.0554	4.9285

#1	85.948	-.00504	1.1367	1.1791	2.5638	.03910	14.709
#2	91.999	-.00507	1.3138	1.2552	2.7470	.04199	15.771

Sample Name: J3271-03 Acquired: 6/5/2018 16:26:09 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.83987	7.848	.70024	F<00000	^ *****
Stddev	.04313	.299	.03497	1.9752	-----
%RSD	5.1357	3.815	4.9940	1.1550	-----

#1	.80937	7.636	.67551	-169.61	^ -----
#2	.87037	8.060	.72497	-172.40	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3476.1	57075.	10422.	52.067	2160.0
Stddev	59.3	150.	422.	4.242	62.0
%RSD	1.7062	.26335	4.0521	8.1477	2.8686

#1	3518.1	56968.	10721.	55.067	2203.8
#2	3434.2	57181.	10124.	49.067	2116.2

Sample Name: CCV04 Acquired: 6/5/2018 16:36:52 Type: Unk
 Method: P4-ICP2(v2209) 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	4.9235	4.9677	4.8966	4.9851	4.9462	10.150	9.9222	2.4980
Stddev	.0885	.0953	.1093	.0983	.1071	.043	.0483	.00036
%RSD	1.7972	1.9189	2.2313	1.9717	2.1659	.41966	.48625	.14328

#1	4.8609	4.9003	4.8193	4.9156	4.8705	10.180	9.8881	2.5005
#2	4.9861	5.0351	4.9738	5.0547	5.0220	10.120	9.9563	2.4955

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4603	25.453	1.0006	2.4572	1.2591	5.0277	2.5118	25.426
Stddev	.0494	.156	.0004	.0497	.0261	.0519	.0048	.090
%RSD	2.0078	.61335	.04439	2.0233	2.0721	1.0314	.19269	.35229

#1	2.4253	25.343	1.0009	2.4221	1.2406	5.0644	2.5152	25.363
#2	2.4952	25.563	1.0003	2.4924	1.2775	4.9910	2.5084	25.489

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4843	1.2426	25.016	2.4944	2.5640	25.022	4.9897	5.1760
Stddev	.0505	.0039	.208	.0024	.0068	.172	.1033	.0287
%RSD	2.0342	.31375	.82961	.09713	.26550	.68741	2.0696	.55445

#1	2.4486	1.2454	24.870	2.4961	2.5689	24.900	4.9167	5.1557
#2	2.5200	1.2399	25.163	2.4927	2.5592	25.143	5.0627	5.1963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8864	4.9578	4.9180	5.0523	5.0345	5.066	5.1012	F 2.9991
Stddev	.1001	.0777	.0950	.0022	.0308	.100	.0076	.5109
%RSD	2.0476	1.5669	1.9314	.04322	.61171	1.982	.14828	17.036

#1	4.8156	4.9029	4.8508	5.0507	5.0127	4.995	5.1065	3.3604
#2	4.9571	5.0128	4.9851	5.0538	5.0563	5.137	5.0958	2.6378

Sample Name: CCV04 Acquired: 6/5/2018 16:36:52 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.0901
Stddev	2.4556
%RSD	117.49

#1	3.8265
#2	.35375

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.3	38682.	3453.2	57.239	2596.6
Stddev	37.1	45.	55.5	.393	42.5
%RSD	1.6158	.11616	.85983	.68682	1.6366

#1	2323.6	38651.	6492.4	56.961	2626.6
#2	2271.1	38714.	6414.0	57.517	2566.5

Sample Name: CCB04 Acquired: 6/5/2018 16:40:48 Type: Unk
Method: P4-ICP2(v2209) 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	.00477	.00173	.00022	.00479	.00197	.00220	.00039
Stddev	.00115	.00052	.00066	.00079	.00183	.00052	.00063
%RSD	24.112	30.076	293.24	16.443	93.297	23.770	164.66

#1	-.00558	-.00136	-.00024	-.00423	.00067	.00183	.00006
#2	-.00395	-.00210	.00069	-.00534	.00326	.00257	-.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00013	.01122	.00064	.00015	.00005	.01172
Stddev	.00003	.00009	.00386	.00028	.00003	.00015	.00521
%RSD	129.11	71.415	34.375	42.990	18.858	285.18	44.456

#1	.00000	-.00020	-.00850	-.00084	.00017	-.00005	.00803
#2	-.00004	-.00007	-.01395	-.00045	.00013	.00016	.01540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.04348	.00005	.00066	.04558	.00022	.00022
Stddev	.00001	.02938	.00012	.00005	.01050	.00086	.00004
%RSD	8.6004	67.570	224.46	8.0730	23.048	390.08	20.244

#1	.00016	-.02270	.00014	-.00062	-.05300	.00083	-.00025
#2	.00014	-.06425	-.00003	-.00069	-.03815	-.00039	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00017	.00099	.00015	.00206	.00100	.00247
Stddev	.00526	.00003	.01111	.00532	.00120	.00045	.00059
%RSD	158.21	18.669	1120.6	3587.0	58.189	45.028	23.882

#1	-.00704	.00015	-.00885	.00391	-.00291	.00131	.00288
#2	.00039	.00019	.00687	-.00361	-.00121	.00068	.00205

Sample Name: CCB04 Acquired: 6/5/2018 16:40:48 Type: Unk
 Method: P4-ICP2(v2209) 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	.00086	.0012	.00014	F 1.2741	F < 00000
Stddev	.00068	.0011	.00003	.8485	.35738
%RSD	78.757	90.06	22.280	66.600	54.741

#1	.00038	.0020	.00016	1.8741	-.90556
#2	.00134	.0005	.00012	.67408	-.40015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.9	40493.	3403.2	57.432	2794.9
Stddev	19.0	1313.	29.5	2.841	12.6
%RSD	.80298	3.2418	.46125	4.9472	.45115

#1	2350.5	39564.	6382.3	59.441	2786.0
#2	2377.3	41421.	6424.1	55.423	2803.8

Sample Name: J3271-05 Acquired: 6/5/2018 16:45:02 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08274	.02001	.29788	.05109	.01326	598.11	3.5267
Stddev	.00503	.00382	.00022	.00143	.00036	22.96	.0081
%RSD	6.0817	19.075	.07265	2.8013	2.6831	3.8389	.22899

#1	.08630	.02270	.29772	.05211	.01301	581.88	3.5324
#2	.07918	.01731	.29803	.05008	.01351	614.35	3.5209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03087	.00772	14.287	.73036	.46131	.55631	311.74
Stddev	.00174	.00090	.070	.03852	.00059	.00151	8.40
%RSD	5.6514	11.650	.49012	5.2744	.12893	.27106	1.0352

#1	.02963	.00708	14.237	.70312	.46088	.55524	817.68
#2	.03210	.00835	14.336	.75760	.46173	.55737	805.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.438	121.62	.88204	.00750	38.009	.73069	1.6418
Stddev	.556	.08	.00134	.00571	.009	.03614	.0138
%RSD	4.1360	.06618	.15145	76.224	.02450	4.9466	.83937

#1	13.045	121.68	.88298	-.00346	38.015	.70514	1.6516
#2	13.831	121.56	.88110	-.01154	38.002	.75625	1.6321

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.640	.00613	1.0905	1.4399	1.9172	.03461	11.548
Stddev	.007	.00007	.0188	.0045	.0008	.00022	.004
%RSD	.00719	1.2125	1.7249	.31210	.03997	.64890	.03543

#1	94.635	-.00607	1.1038	1.4367	1.9177	.03446	11.545
#2	94.644	-.00618	1.0772	1.4431	1.9166	.03477	11.551

Sample Name: J3271-05 Acquired: 6/5/2018 16:45:02 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.91836	3.889	.83131	F<00000	F.2098.3
Stddev	.00147	.025	.00162	.04344	1.1
%RSD	.16027	.2780	.19513	.02886	.05448
#1	.91732	8.871	.83246	-150.49	2099.1
#2	.91941	8.906	.83016	-150.55	2097.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3340.0	53429.	10290.	53.401	2168.4
Stddev	6.9	2004.	19.	.516	6.5
%RSD	.20595	3.7515	.18901	.96613	.30085
#1	3335.1	54846.	10276.	53.036	2163.8
#2	3344.8	52011.	10303.	53.766	2173.0

Sample Name: J3271-07 Acquired: 6/5/2018 16:49:19 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10490	.01356	.23171	.02823	.01249	462.04	2.6359
Stddev	.01153	.00731	.00158	.00961	.00031	7.97	.2475
%RSD	10.996	53.902	.68377	34.033	2.4745	1.7254	9.3912

#1	.11305	.01872	.23283	.03502	.01227	467.68	2.8110
#2	.09674	.00839	.23059	.02143	.01271	456.41	2.4609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02503	.01205	24.274	.59374	.37944	.52221	396.10
Stddev	.00026	.00930	2.188	.00234	.00642	.00520	94.73
%RSD	1.0230	77.138	9.0122	.39366	1.6928	.99537	13.608

#1	.02521	.00548	25.820	.59209	.38398	.52589	763.08
#2	.02485	.01863	22.727	.59539	.37489	.51854	629.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.990	39.430	.65419	.01912	3.8922	.98113	1.3289
Stddev	.039	9.353	.01077	.01133	.9049	.00293	.1578
%RSD	.29923	9.4066	1.6466	59.256	9.1478	.29846	11.874

#1	12.963	106.04	.66181	-.01111	10.532	.97906	1.4404
#2	13.018	92.817	.64658	-.02713	9.2523	.98320	1.2173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.993	.00297	.76028	.79184	2.6792	.02722	11.040
Stddev	5.191	.00032	.12087	.00914	.2011	.00010	1.022
%RSD	9.1078	10.776	15.898	1.1537	7.5041	.37754	9.2539

#1	60.663	-.00319	.84575	.79830	2.8213	.02715	11.762
#2	53.322	-.00274	.67481	.78538	2.5370	.02730	10.317

Sample Name: J3271-07 Acquired: 6/5/2018 16:49:19 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.49609	5.558	.67464	F<00000	F1896.6
Stddev	.04624	.152	.06305	1.0047	11.4
%RSD	9.3204	2.317	9.3451	.71670	.59854

#1	.52878	6.665	.71922	-139.47	1904.7
#2	.46339	6.450	.63006	-140.89	1888.6

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.2	50863.	9867.0	58.474	2206.4
Stddev	32.9	18.	770.1	6.917	36.6
%RSD	1.0740	.03541	7.8051	11.828	1.6599

#1	3041.0	50876.	9322.4	53.583	2180.5
#2	3087.5	50850.	10412.	63.365	2232.3

Sample Name: J3272-01 Acquired: 6/5/2018 16:53:31 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RBR-45901-RB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05137	.00749	.13681	.00816	.00356	112.67	.40790
Stddev	.00424	.00086	.01206	.00514	.00118	.89	.03577
%RSD	8.2519	11.417	8.8138	62.946	33.274	.79283	8.7695

#1	.04837	.00688	.12828	.01179	.00272	112.04	.38261
#2	.05437	.00809	.14533	.00453	.00440	113.31	.43320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00278	23.110	.20170	.05970	.30743	.211.63
Stddev	.00004	.00075	1.887	.00071	.00546	.02646	24.32
%RSD	.86282	26.946	8.1666	.35354	9.1431	8.6068	11.490

#1	.00516	-.00225	21.775	.20220	.05584	.28872	194.44
#2	.00509	-.00331	24.444	.20119	.06356	.32614	228.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6844	23.466	.13865	.00749	7.4100	.44897	.39075
Stddev	.0116	2.032	.01418	.00371	.6153	.00368	.04643
%RSD	.69080	8.6615	10.230	49.582	8.3034	.81921	11.881

#1	1.6926	22.029	.12862	-.01011	6.9749	.45157	.35792
#2	1.6762	24.903	.14868	-.00486	7.8450	.44637	.42358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9925	.00857	.18605	.91542	2.8197	.00617	1.7952
Stddev	.7508	.00066	.02971	.07944	.2141	.00100	.1546
%RSD	8.3486	7.6736	15.970	8.6775	7.5930	16.167	8.6113

#1	8.4616	.00810	.16504	.85925	2.6683	.00687	1.6859
#2	9.5234	.00903	.20706	.97159	2.9711	.00546	1.9046

Sample Name: J3272-01 Acquired: 6/5/2018 16:53:31 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-45901-RB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11928	3.707	.13019	F<00000	F 304.56
Stddev	.00871	.357	.01135	.46497	.14
%RSD	7.3004	9.635	8.7146	1.2595	.04599
#1	.11312	3.454	.12216	-36.590	304.66
#2	.12544	3.959	.13821	-37.247	304.46
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.8	43718.	7296.9	55.961	2565.3
Stddev	166.8	217.	526.6	5.727	205.0
%RSD	6.4275	.49715	7.2173	10.234	7.9902
#1	2713.8	43564.	7669.3	60.011	2710.2
#2	2477.9	43871.	6924.5	51.912	2420.4

Sample Name: J3286-01 Acquired: 6/5/2018 16:57:36 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09774	.01456	.32231	.03083	.01128	274.40	1.6830
Stddev	.00166	.00065	.00036	.00539	.00049	3.38	.1436
%RSD	1.7013	4.4889	.11147	17.474	4.3230	1.2331	8.5332

#1	.09657	.01410	.32206	.02702	.01094	272.01	1.5815
#2	.09892	.01503	.32257	.03464	.01163	276.79	1.7846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01582	.00213	25.196	.43028	.25402	.63603	564.93
Stddev	.00025	.00595	2.044	.00230	.00273	.00716	57.62
%RSD	1.5974	279.54	8.1120	.53434	1.0746	1.1253	10.200

#1	.01600	.00208	23.751	.43191	.25209	.63097	524.19
#2	.01564	-.00633	26.641	.42865	.25595	.64109	605.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8581	56.788	.55078	.01247	22.158	.75803	1.0349
Stddev	.0275	5.767	.01055	.00709	1.830	.00503	.0890
%RSD	.46903	8.6352	1.9163	56.828	8.2606	.66290	8.5990

#1	5.8776	62.710	.54331	-.01748	20.863	.76159	.97194
#2	5.8387	70.866	.55824	-.00746	23.452	.75448	1.0978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.163	.00040	.67311	.99780	3.5259	.02347	3.2019
Stddev	2.528	.00029	.07222	.01116	.2371	.00130	.7862
%RSD	8.3812	72.549	10.730	1.1182	6.7254	5.5200	8.5443

#1	28.375	.00020	.62204	.98991	3.3583	.02256	8.6459
#2	31.950	.00061	.72417	1.0057	3.6936	.02439	9.7578

Sample Name: J3286-01 Acquired: 6/5/2018 16:57:36 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38536	.095	.24262	F<00000	F1326.3
Stddev	.03321	.137	.02067	.09424	3.0
%RSD	8.6188	1.510	8.5212	.08753	.22311

#1	.36187	8.998	.22800	-107.60	1324.2
#2	.40884	9.192	.25724	-107.73	1328.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.0	49159.	3757.4	56.157	2428.3
Stddev	31.3	303.	585.9	4.644	32.6
%RSD	1.0480	.61642	6.6904	8.2699	1.3411

#1	3008.2	48945.	9171.7	59.441	2451.4
#2	2963.9	49373.	8343.1	52.873	2405.3

Sample Name: J3286-03 Acquired: 6/5/2018 17:01:50 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10309	.01898	.34267	.06775	.01772	398.75	5.0348
Stddev	.00164	.00206	.00005	.00388	.00020	13.90	.0086
%RSD	1.5933	10.858	.01566	5.7283	1.1107	1.9898	.17040

#1	.10193	.01752	.34263	.07049	.01758	708.58	5.0409
#2	.10425	.02044	.34270	.06500	.01786	688.92	5.0288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03749	.01692	9.4284	.73919	.54969	.57484	1083.3
Stddev	.00092	.00181	.0096	.01260	.00195	.00344	1.4
%RSD	2.4615	10.724	.10137	1.7044	.35430	.59887	.12548

#1	.03814	.01820	9.4352	.74810	.55107	.57727	1082.3
#2	.03684	.01564	9.4216	.73028	.54831	.57240	1084.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.615	136.57	1.1014	.00396	12.150	.67616	2.4669
Stddev	.226	.31	.0042	.00384	.025	.01643	.0047
%RSD	2.1315	.22479	.38444	96.954	.20321	2.4299	.19181

#1	10.775	136.35	1.1044	.00125	12.168	.68778	2.4702
#2	10.455	136.79	1.0984	.00668	12.133	.66455	2.4636

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.917	-.00638	1.4848	.91365	2.4812	.05467	15.272
Stddev	.089	.00020	.0019	.00349	.0019	.00182	.015
%RSD	.09579	3.1849	.12800	.38171	.07841	3.3378	.09992

#1	92.979	-.00623	1.4861	.91612	2.4826	.05596	15.282
#2	92.854	-.00652	1.4834	.91118	2.4798	.05338	15.261

Sample Name: J3286-03 Acquired: 6/5/2018 17:01:50 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	1.1027	9.312	.49417	F<00000	^ *****
Stddev	.0025	.030	.00063	.90377	-----
%RSD	.22677	.3250	.12649	.45080	-----

#1	1.1010	9.333	.49462	-199.84	^ -----
#2	1.1045	9.291	.49373	-201.12	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3638.7	59937.	11534.	52.369	2065.9
Stddev	20.7	1147.	8.	.038	6.9
%RSD	.56905	1.9137	.06772	.07341	.33283

#1	3624.1	59126.	11540.	52.342	2061.1
#2	3653.3	60748.	11529.	52.396	2070.8

Sample Name: J3286-05 Acquired: 6/5/2018 17:06:08 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07526	.01389	.11326	.05268	.00690	536.92	2.0723
Stddev	.00522	.00454	.00240	.00004	.00069	8.72	.0025
%RSD	6.9389	32.729	2.1175	.08449	10.006	1.6248	.11944

#1	.07156	.01067	.11496	.05265	.00739	530.75	2.0741
#2	.07895	.01710	.11156	.05271	.00641	543.09	2.0706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03183	.00670	11.916	.91556	.53035	.97833	795.87
Stddev	.00057	.00013	.033	.02226	.01481	.01587	26.09
%RSD	1.8034	1.8714	.27527	2.4310	2.7925	1.6222	3.2776

#1	.03142	.00661	11.939	.89983	.51988	.96711	777.42
#2	.03224	.00679	11.892	.93130	.54083	.98955	814.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5199	200.41	1.1033	.01201	7.3186	.65801	2.8953
Stddev	.0866	.57	.0306	.00081	.0204	.01602	.0868
%RSD	1.9151	.28411	2.7709	6.7520	.27836	2.4351	2.9975

#1	4.4586	200.01	1.0816	.01144	7.3330	.64668	2.8339
#2	4.5811	200.82	1.1249	.01259	7.3042	.66934	2.9567

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.03	.00465	1.1757	.47989	1.2870	.04513	9.6977
Stddev	.19	.00047	.0473	.00959	.0014	.00103	.0020
%RSD	.13695	10.050	4.0239	1.9994	.10956	2.2728	.02059

#1	138.16	-.00432	1.1423	.47310	1.2860	.04440	9.6991
#2	137.89	-.00498	1.2092	.48667	1.2880	.04585	9.6963

Sample Name: J3286-05 Acquired: 6/5/2018 17:06:08 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	1.3625	4.400	.60669	F<00000	F2005.8
Stddev	.0010	.120	.00052	.75853	1.2
%RSD	.07018	2.730	.08555	.52933	.05745

#1	1.3632	4.315	.60706	-142.77	2005.0
#2	1.3618	4.485	.60632	-143.84	2006.6

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4007.5	36717.	12303.	52.719	2136.8
Stddev	37.5	1131.	66.	1.399	45.3
%RSD	.93591	1.6952	.53665	2.6535	2.1221

#1	4034.0	67516.	12257.	53.708	2168.9
#2	3980.9	65917.	12350.	51.730	2104.7

Sample Name: J3286-07 Acquired: 6/5/2018 17:10:26 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11254	.01504	.27639	.04100	.01358	372.30	2.9687
Stddev	.00436	.00423	.01880	.00146	.00284	3.54	.1382
%RSD	3.8702	28.121	6.8017	3.5699	20.890	.95099	4.6541

#1	.10946	.01205	.26310	.03997	.01157	374.80	2.8710
#2	.11562	.01803	.28968	.04204	.01559	369.80	3.0664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02220	.00053	14.822	.57457	.37960	.48289	797.02
Stddev	.00024	.00353	.720	.01493	.02130	.01721	19.95
%RSD	1.0942	662.98	4.8564	2.5977	5.6124	3.5636	2.5026

#1	.02237	-.00196	14.313	.58512	.36453	.47072	782.92
#2	.02202	.00302	15.331	.56401	.39466	.49505	811.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1573	36.830	.64609	.00185	26.490	.71932	1.2825
Stddev	.2232	3.873	.03816	.00566	1.251	.02039	.0210
%RSD	2.4373	4.4607	5.9065	305.31	4.7242	2.8349	1.6397

#1	9.3152	84.091	.61911	-.00586	25.605	.73374	1.2676
#2	8.9995	89.569	.67308	.00215	27.375	.70490	1.2973

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.634	.00091	1.0205	1.2188	2.9851	.03067	13.020
Stddev	2.306	.00027	.0170	.0847	.0652	.00064	.622
%RSD	4.6461	29.809	1.6619	6.9469	2.1829	2.0977	4.7771

#1	48.003	-.00072	1.0085	1.1590	2.9390	.03022	12.580
#2	51.264	-.00111	1.0325	1.2787	3.0312	.03113	13.460

Sample Name: J3286-07 Acquired: 6/5/2018 17:10:26 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.62660	.365	.29085	F<00000	F1874.6
Stddev	.02717	.541	.01409	.27212	19.1
%RSD	4.3364	5.773	4.8437	.19409	1.0201

#1	.60738	8.983	.28089	-140.01	1888.1
#2	.64581	9.748	.30081	-140.40	1861.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.2	53331.	9244.9	51.771	2176.5
Stddev	92.2	1095.	305.4	.642	114.6
%RSD	3.0014	2.0525	3.3030	1.2399	5.2641

#1	3136.4	52557.	9460.8	52.225	2257.5
#2	3006.1	54105.	9028.9	51.317	2095.5

Sample Name: J3286-09 Acquired: 6/5/2018 17:14:39 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09753	.02380	.38747	.07465	.01683	531.75	3.9988
Stddev	.00006	.00417	.00024	.00324	.00289	7.29	.0287
%RSD	.05730	17.507	.06206	4.3441	17.153	1.3704	.71837

#1	.09757	.02674	.38764	.07235	.01479	526.60	3.9785
#2	.09749	.02085	.38730	.07694	.01888	536.91	4.0191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02753	.01707	3.2985	.57287	.47193	.53720	F1011.8
Stddev	.00016	.00004	.0772	.00342	.00077	.00034	.4
%RSD	.56893	.21884	1.2260	.59742	.16372	.06399	.03890

#1	.02742	.01710	6.2439	.57529	.47138	.53696	1012.1
#2	.02765	.01704	6.3531	.57045	.47247	.53744	1011.6

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.709	93.441	.86180	.01949	10.973	.51087	2.0573
Stddev	.079	1.056	.00072	.00043	.085	.00225	.0138
%RSD	.73666	1.1300	.08401	2.2181	.77508	.43969	.66934

#1	10.653	92.695	.86231	.01980	10.913	.50928	2.0671
#2	10.765	94.188	.86129	.01919	11.033	.51246	2.0476

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.320	.00493	1.3829	.75314	2.1200	.05013	12.983
Stddev	.426	.00016	.0069	.00374	.0076	.00013	.079
%RSD	.65228	3.1669	.50070	.49709	.36103	.26000	.60828

#1	65.018	-.00482	1.3878	.75049	2.1146	.05022	12.927
#2	65.621	-.00504	1.3780	.75578	2.1254	.05004	13.038

Sample Name: J3286-09 Acquired: 6/5/2018 17:14:39 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.73410	10.41	.54186	F<00000	^ t****
Stddev	.00492	.03	.00309	.76972	-----
%RSD	.67045	.3196	.57048	.39119	-----
#1	.73062	10.43	.53967	-196.22	^ -----
#2	.73758	10.38	.54405	-197.31	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4340.9	71933.	13652.	54.099	2106.7
Stddev	1.5	40.	48.	.225	.3
%RSD	.03431	.05498	.35479	.41613	.01623
#1	4342.0	71905.	13686.	53.940	2106.9
#2	4339.8	71961.	13618.	54.258	2106.4

Sample Name: PB109948BL Acquired: 6/5/2018 17:18:55 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109948BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00209	.00083	.00551	.00216	.02221	.00030
Stddev	.00063	.00112	.00179	.00066	.00054	.00327	.00032
%RSD	32.930	53.492	216.42	11.975	24.851	14.714	104.09

#1	-.00148	-.00130	-.00044	-.00597	.00254	.01990	.00053
#2	-.00237	-.00288	.00209	-.00504	.00178	.02452	.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00061	.00030	.00008	.00014	.02236
Stddev	.00000	.00004	.00502	.00014	.00012	.00007	.01331
%RSD	38.543	60.799	819.58	47.433	154.69	46.270	59.524

#1	.00001	-.00004	.00416	-.00020	-.00001	.00019	.03178
#2	.00001	-.00011	-.00294	-.00041	.00016	.00010	.01295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.02192	.00001	.00005	.04007	.00038	.00033
Stddev	.00005	.01848	.00012	.00050	.00266	.00021	.00005
%RSD	8.4246	84.332	1459.3	1024.8	6.6343	53.887	15.421

#1	.00058	-.03498	-.00009	.00030	-.04195	.00024	.00037
#2	.00051	-.00885	.00008	-.00040	-.03819	.00053	.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07082	.00046	.00160	.00472	.00130	.00125	.00300
Stddev	.02059	.00020	.00977	.00032	.00100	.00078	.00182
%RSD	29.072	42.948	608.98	6.7235	76.696	62.295	60.639

#1	.08537	-.00032	.00530	-.00495	-.00059	-.00070	.00429
#2	.05626	-.00060	-.00851	-.00450	-.00200	-.00180	.00171

Sample Name: PB109948BL Acquired: 6/5/2018 17:18:55 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109948BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.0028	.00005	F.69720	F<00000
Stddev	.00018	.0026	.00001	.31559	2.8805
%RSD	167.66	92.79	12.819	45.265	134.87

#1	.00002	.0047	.00005	.92036	-.09890
#2	-.00023	.0010	.00006	.47404	-4.1725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.4	40350.	3440.5	59.609	2812.8
Stddev	22.1	365.	1.6	.103	31.5
%RSD	.92750	.90531	.02530	.17254	1.1208

#1	2398.1	40092.	6439.4	59.682	2835.1
#2	2366.8	40609.	6441.7	59.536	2790.5

Sample Name: PB109948BS Acquired: 6/5/2018 17:27:56 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109948BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71664	1.8180	.89275	1.7789	.73780	1.9010	.20139
Stddev	.00420	.0012	.00158	.0036	.00122	.0117	.00147
%RSD	.58613	.06825	.17711	.20487	.16486	.61350	.73095
#1	.71961	1.8172	.89163	1.7815	.73866	1.8928	.20035
#2	.71367	1.8189	.89387	1.7764	.73694	1.9092	.20243
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17885	.17905	1.0275	.39324	.18634	.29782	2.9374
Stddev	.00015	.00021	.0126	.00102	.00004	.00134	.0862
%RSD	.08361	.11582	1.2220	.25823	.02361	.44839	2.9353
#1	.17895	.17890	1.0186	.39252	.18631	.29877	2.9984
#2	.17874	.17920	1.0364	.39395	.18637	.29688	2.8765
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20084	2.0037	.46894	.06690	2.9328	.29605	.19111
Stddev	.00052	.0649	.00050	.00066	.0138	.00009	.00541
%RSD	.26090	3.2385	.10716	.98998	.47053	.02913	2.8306
#1	.20047	1.9578	.46859	.06737	2.9230	.29611	.19494
#2	.20121	2.0495	.46930	.06643	2.9425	.29599	.18729
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8427	.39769	.30540	F .00264	.85663	.63822	.20249
Stddev	.0654	.00109	.00515	.00828	.00030	.00227	.00267
%RSD	.66410	.27476	1.6868	314.03	.03482	.35533	1.3197
#1	9.7965	.39846	.30905	.00322	.85642	.63661	.20438
#2	9.8889	.39692	.30176	-.00849	.85684	.63982	.20060

Sample Name: PB109948BS Acquired: 6/5/2018 17:27:56 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109948BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19934	5.108	.19736	F.28073	F.14.978
Stddev	.00130	.002	.00129	.22949	1.788
%RSD	.65336	.0372	.65585	81.749	11.935

#1	.19842	5.107	.19645	.44300	16.242
#2	.20027	5.109	.19828	.11845	13.714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.4	39801.	3384.2	58.524	2762.1
Stddev	13.0	48.	49.6	1.918	9.9
%RSD	.56073	.12043	.77687	3.2781	.35802

#1	2305.2	39835.	6419.3	57.168	2755.1
#2	2323.6	39767.	6349.2	59.881	2769.1

Sample Name: CCV05 Acquired: 6/5/2018 17:31:59 Type: Unk
Method: P4-ICP2(v2209) 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	4.9854	5.0134	4.9499	5.0497	5.0060	10.286	9.9193	.25186
Stddev	.0073	.0016	.0003	.0089	.0134	.047	.4100	.00011
%RSD	.14591	.03161	.00583	.17540	.26811	.45748	4.1333	.04371

#1	4.9906	5.0145	4.9497	5.0560	5.0155	10.320	10.209	.25178
#2	4.9803	5.0122	4.9501	5.0435	4.9965	10.253	9.6294	.25194

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4904	24.683	1.0051	2.4809	1.2676	4.8246	2.5427	24.814
Stddev	.0025	1.260	.0014	.0018	.0009	.1286	.0069	1.157
%RSD	.10100	5.1046	.13435	.07403	.06879	2.6663	.27046	4.6618

#1	2.4922	25.573	1.0042	2.4822	1.2682	4.9156	2.5379	25.632
#2	2.4886	23.792	1.0061	2.4796	1.2670	4.7336	2.5476	23.996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5029	1.2479	24.252	2.5182	2.4552	24.447	5.0298	5.0935
Stddev	.0048	.0008	1.264	.0127	.0529	1.162	.0118	.2626
%RSD	.19051	.06609	5.2135	.50436	2.1538	4.7512	.23445	5.1554

#1	2.5063	1.2485	25.146	2.5092	2.4926	25.268	5.0382	5.2792
#2	2.4995	1.2473	23.358	2.5272	2.4178	23.625	5.0215	4.9079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9603	4.8192	4.9913	4.9167	4.8873	5.155	4.9242	F 3.4295
Stddev	.0070	.2347	.0038	.2838	.2520	.013	.2583	.3783
%RSD	.14213	4.8710	.07647	5.7714	5.1563	.2527	5.2451	11.031

#1	4.9653	4.9852	4.9940	5.1173	5.0655	5.164	5.1068	3.1620
#2	4.9553	4.6532	4.9886	4.7160	4.7091	5.146	4.7415	3.6970

Sample Name: CCV05 Acquired: 6/5/2018 17:31:59 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4699
Stddev .5600
%RSD 16.139

#1 3.8659
#2 3.0740

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.3	38706.	3683.9	30.785	2605.5
Stddev	7.4	53.	311.7	1.408	5.5
%RSD	.32028	.13776	4.6628	2.3167	.21161

#1	2305.1	38669.	6463.6	59.790	2601.6
#2	2315.6	38744.	6904.3	61.781	2609.4

Sample Name: LLCCV03 Acquired: 6/5/2018 17:36:04 Type: Unk
Method: P4-ICP2(v2209) 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	.01687	.04112	.01261	.01858	.05130	.10423	.10823	.00631
Stddev	.00277	.00201	.00148	.00235	.00252	.00831	.01930	.00007
%RSD	16.392	4.8782	11.727	12.645	4.9124	7.9762	17.832	1.1508

#1	.01491	.03970	.01366	.02024	.05308	.11011	.09459	.00636
#2	.01882	.04254	.01157	.01692	.04952	.09835	.12188	.00626

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	2.2056	.00997	.03012	.02186	.12111	.02187	2.1599
Stddev	.00015	.3990	.00035	.00060	.00109	.04528	.00001	.4032
%RSD	2.4912	18.090	3.4629	1.9776	4.9839	37.387	.04767	18.667

#1	.00603	1.9234	.01022	.02970	.02263	.08909	.02188	1.8748
#2	.00624	2.4877	.00973	.03054	.02109	.15313	.02187	2.4450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04041	.01082	2.1633	.04157	.04307	2.1597	.20864	.10417
Stddev	.00048	.00006	.4066	.00039	.00522	.3649	.00312	.02152
%RSD	1.1824	.57675	18.797	.93937	12.121	16.894	1.4948	20.657

#1	.04007	.01087	1.8758	.04185	.03938	1.9017	.20643	.08896
#2	.04075	.01078	2.4508	.04130	.04677	2.4176	.21084	.11939

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01949	F .53324	.03928	.04665	.02223	.0222	.02208	F .93537
Stddev	.00146	.09056	.00071	.00752	.00495	.0017	.00416	.07050
%RSD	7.4677	16.984	1.8107	16.120	22.259	7.701	18.852	7.5369

#1	.01846	.46920	.03877	.04133	.01873	.0234	.01914	.98522
#2	.02051	.59728	.03978	.05197	.02573	.0210	.02502	.88552

Sample Name: LLCCV03 Acquired: 6/5/2018 17:36:04 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.56558
 Stddev 1.2444
 %RSD 220.03

#1 1.4455
 #2 -.31436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.5	40027.	3351.6	56.900	2780.3
Stddev	25.5	329.	952.8	6.409	31.6
%RSD	1.0830	.82077	15.001	11.264	1.1363

#1	2372.5	39795.	7025.3	61.432	2802.7
#2	2336.5	40259.	5677.8	52.368	2758.0

Sample Name: CCB05 Acquired: 6/5/2018 17:40:17 Type: Unk
 Method: P4-ICP2(v2209) 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	.00544	.00225	.00030	.00446	.00047	.00113	.00034
Stddev	.00197	.00194	.00085	.00193	.00172	.00246	.00058
%RSD	36.260	86.011	284.27	43.268	365.62	216.95	171.45

#1	-.00684	-.00088	-.00030	-.00582	-.00074	.00287	.00007
#2	-.00405	-.00362	.00090	-.00309	.00168	-.00060	-.00075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.01443	.00021	.00009	.00028	.01254
Stddev	.00004	.00004	.00929	.00003	.00024	.00068	.00935
%RSD	236.21	72.490	64.369	13.787	262.29	242.43	74.522

#1	-.00005	-.00003	-.00786	-.00023	-.00026	.00020	-.01915
#2	.00001	-.00009	-.02099	-.00019	.00008	-.00076	-.00593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03093	.00013	.00010	.06580	.00014	.00036
Stddev	.00001	.05216	.00003	.00021	.00516	.00060	.00007
%RSD	20.894	168.62	20.735	211.08	7.8449	441.53	19.294

#1	.00004	.00595	.00015	.00005	-.06215	-.00056	-.00031
#2	.00003	-.06781	.00011	-.00025	-.06945	.00029	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.00012	.00911	.00270	.00215	.00142	.00198
Stddev	.02221	.00021	.00093	.00061	.00250	.00064	.00135
%RSD	415.69	177.71	10.219	22.536	116.54	45.439	68.091

#1	-.02105	-.00003	-.00845	-.00227	-.00038	-.00187	.00102
#2	.01036	.00027	-.00977	-.00313	-.00391	-.00096	.00293

Sample Name: CCB05 Acquired: 6/5/2018 17:40:17 Type: Unk
 Method: P4-ICP2(v2209) 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	.00098	.0000	.00011	F<00000	F.79830
Stddev	.00065	.0000	.00001	1.4428	1.5418
%RSD	65.852	2.767	7.3009	413.64	193.14

#1	-.00144	.0000	-.00012	.67142	-.29195
#2	-.00053	.0000	-.00011	-1.3690	1.8885

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.4	42164.	3308.1	59.373	2811.9
Stddev	.8	2641.	244.7	1.794	12.9
%RSD	.03433	6.2626	3.8783	3.0207	.45901

#1	2380.9	40297.	6135.1	58.105	2802.8
#2	2382.0	44031.	6481.1	60.641	2821.0

Sample Name: J3276-04 Acquired: 6/5/2018 17:44:31 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62936	.00230	4.4989	.00662	.00762	204.64	4.2831	.00881
Stddev	.01510	.00153	.0905	.00655	.00118	1.32	.0024	.00002
%RSD	2.3991	66.593	2.0110	98.939	15.502	.64677	.05693	.19384

#1	.61869	.00338	4.4349	.01125	.00846	203.70	4.2848	.00880
#2	.64004	.00122	4.5628	.00199	.00679	205.57	4.2814	.00882

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02285	1501.0	.27501	.08958	2.5040	221.71	5.0456	403.53
Stddev	.00083	34.0	.00378	.00214	.0513	2.05	.0309	.80
%RSD	3.6269	2.2678	1.3750	2.3861	2.0469	.92493	.61184	.19870

#1	.02226	1525.1	.27234	.08807	2.4678	220.26	5.0237	402.96
#2	.02343	1477.0	.27769	.09109	2.5403	223.16	5.0674	404.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29044	.01109	1.5198	.33247	3.3989	9.1628	.00372	.44569
Stddev	.00524	.00101	.0101	.00128	.0519	.0007	.00050	.00308
%RSD	1.8034	9.1340	.66801	.38490	.81142	.00812	13.363	.69122

#1	.28674	-.01037	1.5126	.33157	6.3622	9.1634	.00407	.44787
#2	.29414	-.01181	1.5270	.33338	6.4356	9.1623	.00337	.44351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.893	4.7882	.07221	3.9989	15709	7.714	2.9705	42.737
Stddev	.579	3.4218	.00006	.0059	.00067	.166	.0061	.148
%RSD	2.1514	71.464	.07829	.08380	.42968	2.153	.20628	.34658

#1	26.484	7.2078	.07225	6.9948	15757	7.597	2.9662	42.632
#2	27.302	2.3686	.07217	7.0031	15661	7.831	2.9748	42.841

Sample Name: J3276-04 Acquired: 6/5/2018 17:44:31 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-STONE Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 325.19
Stddev	4.20
%RSD	1.2925

#1	322.21
#2	328.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.0	36710.	7081.7	52.097	1933.6
Stddev	29.1	94.	11.7	.188	36.8
%RSD	1.3791	.25710	.16576	.36098	1.9047

#1	2133.6	36777.	7073.4	52.230	1959.6
#2	2092.3	36643.	7090.0	51.964	1907.6

Sample Name: J3277-03 Acquired: 6/5/2018 17:48:38 Type: Unk
Method: P4-ICP2(v2209) 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	.02424	.00525	.02067	.02009	.00288	48.766	.18489
Stddev	.00045	.00265	.00117	.00040	.00266	.261	.00010
%RSD	1.8447	50.552	5.6426	1.9990	92.410	.53457	.05442

#1	.02393	.00337	.02149	.02038	.00100	48.582	.18497
#2	.02456	.00713	.01984	.01981	.00476	48.950	.18482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	.00165	32.787	.05583	.11364	.43750	340.21
Stddev	.00003	.00182	.134	.00096	.00536	.00964	1.52
%RSD	.88550	110.12	.21325	1.7118	4.7204	2.2026	.44778

#1	.00393	-.00037	62.882	.05515	.11743	.44431	339.13
#2	.00388	-.00294	62.693	.05650	.10985	.43069	341.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0183	33.474	.14152	.00349	2.4054	.14376	.58550
Stddev	.0081	.068	.00629	.00017	.0195	.00003	.00438
%RSD	.40133	.20430	4.4430	4.9205	.81043	.01747	.74748

#1	2.0126	33.425	.14596	-.00362	2.4192	.14374	.58860
#2	2.0240	33.522	.13707	-.00337	2.3916	.14378	.58241

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7703	.00498	.36700	17.938	1.9811	.00469	4.1493
Stddev	.0082	.00016	.00142	.849	.0094	.00278	.0137
%RSD	.09301	3.2625	.38717	4.7310	.47490	59.361	.33071

#1	8.7761	.00487	.36800	18.538	1.9878	.00665	4.1590
#2	8.7645	.00510	.36599	17.338	1.9745	.00272	4.1396

Sample Name: J3277-03 Acquired: 6/5/2018 17:48:38 Type: Unk
 Method: P4-ICP2(v2209) 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	.05386	11.29	.10212	F<00000	F 330.03
Stddev	.00059	.50	.00029	.11110	4.66
%RSD	1.0892	4.472	.28367	.15816	.74025

#1	.05428	11.65	.10232	-70.165	626.74
#2	.05345	10.93	.10191	-70.322	633.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3449.6	59466.	10224.	57.630	2427.5
Stddev	59.2	139.	67.	.097	98.7
%RSD	1.7156	.23373	.65938	.16899	4.0645

#1	3407.7	59564.	10176.	57.561	2357.7
#2	3491.4	59368.	10271.	57.699	2497.3

Sample Name: J3278-01 Acquired: 6/5/2018 17:52:42 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08056	.01299	.15289	.00993	.00560	36.268	.39591
Stddev	.00082	.00225	.01118	.00578	.00007	.758	.02554
%RSD	1.0120	17.358	7.3121	58.203	1.2149	1.1432	6.4514

#1	.08113	.01139	.16079	.00584	.00555	65.733	.37785
#2	.07998	.01458	.14498	.01401	.00565	66.804	.41397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00510	37.176	.19268	.03386	.19238	321.22
Stddev	.00018	.00411	4.435	.00153	.00265	.00889	23.59
%RSD	3.9208	80.590	6.6024	.79340	7.8300	4.6186	7.3442

#1	.00446	-.00220	64.040	.19376	.03573	.19866	304.54
#2	.00471	-.00801	70.312	.19159	.03198	.18610	337.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0447	25.459	.28323	.01596	1.6515	.27325	.34904
Stddev	.0032	1.573	.01381	.00277	.1232	.00003	.02157
%RSD	.30600	6.1805	4.8769	17.351	7.4588	.01069	6.1797

#1	1.0470	24.347	.29300	-.01791	1.5644	.27323	.33379
#2	1.0425	26.572	.27347	-.01400	1.7386	.27327	.36429

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9119	.00178	.24830	5.6543	7.6404	.00912	1.7944
Stddev	.2577	.00049	.03218	.3101	.4198	.00170	.1203
%RSD	6.5883	27.636	12.959	5.4849	5.4940	18.693	6.7043

#1	3.7297	.00144	.22555	5.8736	7.3435	.01033	1.7093
#2	4.0942	.00213	.27105	5.4350	7.9372	.00791	1.8794

Sample Name: J3278-01 Acquired: 6/5/2018 17:52:42 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-020 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03781	3.616	.26944	F<00000	F 539.16
Stddev	.00359	.191	.01738	.33540	9.91
%RSD	9.4809	5.283	6.4498	.57509	1.8388
#1	.03528	3.751	.25715	-58.558	532.15
#2	.04035	3.481	.28173	-58.083	546.17
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.6	41385.	3789.2	57.280	2637.3
Stddev	105.0	76.	375.2	3.685	130.2
%RSD	4.1762	.18342	5.5259	6.4335	4.9353
#1	2440.4	41332.	7054.4	59.886	2545.2
#2	2588.9	41439.	6523.9	54.674	2729.3

Sample Name: J3278-03 Acquired: 6/5/2018 17:56:46 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-02-020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07519	.01130	.06225	.00661	.00753	44.835	.22634
Stddev	.00099	.00085	.00153	.00252	.00134	.059	.00158
%RSD	1.3133	7.5292	2.4636	38.052	17.720	.13183	.69871

#1	.07449	.01190	.06116	.00839	.00659	44.877	.22746
#2	.07588	.01070	.06333	.00483	.00848	44.793	.22522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00480	3.7677	.15359	.05883	.11787	303.23
Stddev	.00012	.00207	.0302	.00016	.00155	.00369	9.80
%RSD	3.1073	43.086	.34494	.10295	2.6430	3.1290	3.2334

#1	.00377	-.00627	8.7463	.15370	.05773	.11527	310.16
#2	.00394	-.00334	8.7890	.15348	.05993	.12048	296.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80881	3.4391	.17055	.01712	.84951	.22243	.14405
Stddev	.00027	.0466	.00507	.00212	.00697	.00078	.00392
%RSD	.03323	.72438	2.9704	12.361	.82079	.35226	2.7231

#1	.80862	6.4721	.16697	-.01562	.85444	.22298	.14683
#2	.80900	6.4061	.17414	-.01861	.84458	.22187	.14128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9984	.00028	.23279	.84363	3.0001	.00782	1.1477
Stddev	.0140	.00035	.00011	.02875	.0305	.00140	.0052
%RSD	.69887	126.08	.04869	3.4075	1.0164	17.853	.45253

#1	1.9885	.00052	.23287	.82330	3.0217	.00881	1.1514
#2	2.0082	.00003	.23271	.86396	2.9785	.00683	1.1440

Sample Name: J3278-03 Acquired: 6/5/2018 17:56:46 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-02-020 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01479	3.040	.10101	F<00000	F 504.59
Stddev	.00120	.091	.00051	.15618	7.42
%RSD	8.1035	2.991	.50330	.25709	1.4705

#1	.01564	2.976	.10136	-60.639	509.84
#2	.01394	3.105	.10065	-60.860	499.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.9	41605.	7038.0	58.991	2689.6
Stddev	59.3	14.	55.1	1.876	65.8
%RSD	2.3564	.03341	.78283	3.1795	2.4474

#1	2556.8	41615.	6999.1	57.665	2736.1
#2	2473.0	41595.	7077.0	60.318	2643.0

Sample Name: J3279-01 Acquired: 6/5/2018 18:00:53 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06869	.01043	.13662	.00256	.00693	147.77	.37280
Stddev	.00133	.00096	.00154	.00191	.00135	.11	.00019
%RSD	1.9349	9.2200	1.1252	74.695	19.429	.07721	.05071

#1	.06963	.00975	.13771	.00391	.00597	147.85	.37294
#2	.06775	.01110	.13553	.00121	.00788	147.69	.37267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00274	.52960	.19659	.14885	.10380	.265.19
Stddev	.00027	.00029	.01727	.00027	.00044	.00126	1.98
%RSD	5.4873	10.664	3.2610	.13582	.29719	1.2172	.74674

#1	.00511	-.00294	.54182	.19678	.14853	.10291	266.59
#2	.00472	-.00253	.51739	.19640	.14916	.10470	263.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2524	2.1873	.08997	.01502	.01368	.37218	.20411
Stddev	.0003	.0519	.00050	.00072	.00075	.00208	.00103
%RSD	.01494	2.3724	.55693	4.7613	5.4842	.55801	.50345

#1	2.2522	2.1506	.08961	-.01451	-.01422	.37071	.20483
#2	2.2527	2.2240	.09032	-.01552	-.01315	.37364	.20338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2943	.00958	.19491	.86034	3.1224	.00556	.86889
Stddev	.0163	.00086	.00223	.00125	.0159	.00009	.00731
%RSD	.71107	8.9705	1.1443	.14507	.50980	1.6254	.84187

#1	2.2827	.01019	.19649	.86122	3.1111	.00550	.86372
#2	2.3058	.00897	.19334	.85946	3.1336	.00563	.87406

Sample Name: J3279-01 Acquired: 6/5/2018 18:00:53 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03138	1.908	.02268	F<00000	F 153.01
Stddev	.00029	.010	.00024	.75851	6.55
%RSD	.92557	.5107	1.0413	1.4472	1.4464
#1	.03118	1.901	.02252	-51.876	457.64
#2	.03159	1.915	.02285	-52.948	448.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.7	41907.	7230.8	51.024	2626.4
Stddev	7.9	94.	11.1	.552	4.0
%RSD	.31454	.22316	.15417	.90451	.15293
#1	2512.1	41840.	7222.9	60.633	2623.5
#2	2523.3	41973.	7238.7	61.414	2629.2

Sample Name: J3280-01 Acquired: 6/5/2018 18:05:01 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12238	.00760	.08228	.00405	.00817	52.983	.16425
Stddev	.01470	.00211	.00304	.00709	.00194	1.297	.02413
%RSD	12.015	27.737	3.7004	175.33	23.776	2.4477	14.692

#1	.11198	.00611	.08013	-.00097	.00954	52.066	.14719
#2	.13278	.00909	.08443	.00906	.00680	53.900	.18132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00414	.41545	.12329	.06472	.06507	.277.17
Stddev	.00005	.00430	.08758	.00031	.00310	.00337	50.79
%RSD	1.3882	103.83	21.082	.25520	4.7825	5.1828	18.325

#1	.00358	-.00110	-.35352	.12307	.06253	.06269	241.26
#2	.00351	-.00718	-.47738	.12352	.06690	.06746	313.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2432	1.2379	.02132	.01214	.02149	.18889	.12168
Stddev	.0001	.1711	.00083	.00593	.02459	.00082	.02035
%RSD	.00696	13.823	3.8860	48.862	114.44	.43231	16.720

#1	1.2431	1.1169	.02073	-.01633	-.03888	.18831	.10729
#2	1.2433	1.3588	.02191	-.00794	-.00410	.18947	.13607

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4201	.07040	.22381	.30517	3.3889	.00483	.47193
Stddev	.3467	.00271	.04653	.01609	.4509	.00207	.07264
%RSD	14.326	3.8551	20.789	5.2728	13.305	42.840	15.393

#1	2.1749	.06848	.19091	.29380	3.0701	.00630	.42056
#2	2.6652	.07232	.25672	.31655	3.7077	.00337	.52329

Sample Name: J3280-01 Acquired: 6/5/2018 18:05:01 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.8239	.01188	F<00000	F 127.97
Stddev	.00209	.0424	.00165	.22935	5.69
%RSD	44.287	5.142	13.873	.41701	1.3288

#1	.00324	.7940	.01071	-54.837	423.95
#2	.00620	.8539	.01304	-55.161	431.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.6	44127.	7475.9	58.343	2579.2
Stddev	87.1	80.	926.4	9.240	104.1
%RSD	3.3879	.18019	12.391	15.837	4.0353

#1	2631.2	44071.	8131.0	64.876	2652.8
#2	2508.1	44184.	6820.9	51.809	2505.6

Sample Name: J3280-01DUP Acquired: 6/5/2018 18:09:10 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11995	.00813	.07702	.00729	.00785	53.313	.16483
Stddev	.00147	.00333	.00250	.00194	.00122	.944	.00227
%RSD	1.2246	41.015	3.2484	26.688	15.531	1.7700	1.3798

#1	.12099	.01049	.07526	.00591	.00699	53.981	.16322
#2	.11892	.00577	.07879	.00866	.00872	52.646	.16644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00443	.38221	.12404	.06010	.06157	268.40
Stddev	.00007	.00022	.01625	.00306	.00153	.00186	9.13
%RSD	1.8333	4.9455	4.2515	2.4698	2.5480	3.0286	3.4000

#1	.00363	-.00427	-.37072	.12620	.05902	.06025	261.94
#2	.00353	-.00458	-.39370	.12187	.06119	.06289	274.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2282	1.2395	.01975	.01335	.01822	.18998	.11595
Stddev	.0366	.0381	.00075	.00283	.00795	.00648	.00347
%RSD	2.9787	3.0727	3.7947	21.231	43.621	3.4133	2.9888

#1	1.2540	1.2126	.01922	-.01535	-.02383	.19457	.11350
#2	1.2023	1.2664	.02028	-.01134	-.01260	.18540	.11840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4612	.06710	.20406	.28566	3.4620	.00502	.47542
Stddev	.0498	.00221	.01514	.00930	.0164	.00076	.00936
%RSD	2.0242	3.2980	7.4197	3.2564	.47467	15.239	1.9692

#1	2.4260	.06554	.19335	.27908	3.4504	.00448	.46880
#2	2.4964	.06867	.21476	.29224	3.4736	.00556	.48204

Sample Name: J3280-01DUP Acquired: 6/5/2018 18:09:10 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.7821	.01195	F<00000	F 105.34
Stddev	.00039	.0222	.00025	.13868	6.95
%RSD	10.662	2.845	2.0768	.25097	1.7140

#1	.00342	.7664	.01178	-55.162	410.25
#2	.00397	.7979	.01213	-55.358	400.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.2	44017.	7378.2	59.622	2695.1
Stddev	61.6	1067.	80.3	1.661	65.5
%RSD	2.3110	2.4239	1.0880	2.7860	2.4285

#1	2707.7	43263.	7435.0	60.796	2741.4
#2	2620.6	44771.	7321.5	58.447	2648.8

Sample Name: J3280-01LX5 Acquired: 6/5/2018 18:13:19 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02236	.00192	.01546	.00246	.00205	11.219	.03569
Stddev	.00137	.00061	.00048	.00068	.00105	.044	.00003
%RSD	6.1490	31.623	3.1261	27.512	51.341	.38903	.07062

#1	.02138	.00149	.01580	-.00198	.00279	11.188	.03567
#2	.02333	.00235	.01512	-.00294	.00131	11.250	.03571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00162	.07519	.02710	.01173	.01337	55.885
Stddev	.00010	.00062	.00219	.00089	.00086	.00045	2.264
%RSD	13.139	38.415	2.9095	3.2867	7.3536	3.3497	4.0515

#1	.00071	-.00118	-.07365	.02772	.01234	.01369	54.283
#2	.00086	-.00206	-.07674	.02647	.01112	.01306	57.486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26877	.25581	.00389	.00343	.05770	.04153	.02424
Stddev	.00060	.00092	.00059	.00018	.00071	.00047	.00065
%RSD	.22472	.36001	15.199	5.3415	1.2365	1.1254	2.7005

#1	.26834	.25646	.00431	-.00356	-.05720	.04119	.02378
#2	.26920	.25516	.00347	-.00330	-.05821	.04186	.02470

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50843	.01375	.03734	.05325	.78328	.00065	.10596
Stddev	.03287	.00126	.00154	.00682	.00506	.00048	.00391
%RSD	6.4641	9.1537	4.1337	12.812	.64606	74.129	3.6859

#1	.48519	.01464	.03624	.05807	.78685	.00099	.10872
#2	.53167	.01286	.03843	.04842	.77970	.00031	.10320

Sample Name: J3280-01LX5 Acquired: 6/5/2018 18:13:19 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.1507	.00248	F<00000	32.148
Stddev	.00113	.0104	.00007	.44994	.649
%RSD	43.864	6.885	2.9762	4.2737	1.0449

#1	-.00338	.1581	.00254	-10.846	61.688
#2	-.00178	.1434	.00243	-10.210	62.607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.0	41332.	3739.8	58.598	2901.6
Stddev	135.5	26.	49.9	2.041	158.3
%RSD	5.3101	.06294	.73984	3.4830	5.4571

#1	2456.1	41314.	6704.5	60.041	2789.6
#2	2647.8	41351.	6775.1	57.155	3013.6

Sample Name: J3280-01MS Acquired: 6/5/2018 18:17:31 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87078	2.1270	1.1161	1.8580	.77700	53.075	.35785
Stddev	.00026	.0046	.0029	.0211	.00658	.023	.00150
%RSD	.02989	.21452	.25659	1.1343	.84660	.04327	.42053

#1	.87097	2.1302	1.1181	1.8729	.78165	53.091	.35892
#2	.87060	2.1238	1.1140	1.8431	.77235	53.059	.35679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19545	.20821	.64337	.52493	.27479	.35664	.265.71
Stddev	.00070	.00167	.01668	.00207	.00176	.00189	3.65
%RSD	.35924	.80278	2.5928	.39339	.63941	.53095	1.3721

#1	.19594	.20939	.65516	.52639	.27604	.35798	263.14
#2	.19495	.20703	.63157	.52347	.27355	.35530	268.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3729	3.2095	.56945	.05764	2.9678	.47955	.32556
Stddev	.0025	.0054	.00288	.00000	.0159	.00014	.00415
%RSD	.18107	.16935	.50643	.00859	.53400	.02891	1.2750

#1	1.3746	3.2057	.57149	.05764	2.9791	.47965	.32263
#2	1.3711	3.2134	.56741	.05764	2.9566	.47945	.32850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.231	.47002	.52353	.27725	4.2873	.77088	.66314
Stddev	.017	.00252	.00211	.00039	.0120	.00156	.00493
%RSD	.13813	.53684	.40219	.14241	.27912	.20258	.74414

#1	12.243	.47181	.52502	.27698	4.2958	.77199	.66663
#2	12.219	.46824	.52204	.27753	4.2789	.76978	.65965

Sample Name: J3280-01MS Acquired: 6/5/2018 18:17:31 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20118	5.979	.20713	F<00000	F 114.47
Stddev	.00011	.024	.00102	.51944	4.45
%RSD	.05510	.3447	.49301	.94710	1.0730

#1	.20126	6.996	.20785	-55.213	411.32
#2	.20110	6.962	.20641	-54.478	417.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.9	44404.	7391.2	59.064	2665.7
Stddev	11.7	219.	38.2	.723	9.6
%RSD	.44563	.49336	.51742	1.2236	.35885

#1	2627.6	44249.	7364.1	59.575	2658.9
#2	2644.2	44559.	7418.2	58.553	2672.5

Sample Name: J3280-01MSD Acquired: 6/5/2018 18:21:30 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89396	2.1926	1.1526	1.9107	.79884	53.504	.35260
Stddev	.04150	.1167	.0625	.0807	.03968	.265	.01097
%RSD	4.6424	5.3243	5.4261	4.2247	4.9677	.49565	3.1103

#1	.92331	2.2751	1.1968	1.9678	.82690	53.317	.34484
#2	.86462	2.1100	1.1083	1.8536	.77078	53.692	.36035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19725	.21670	.63467	.53190	.28456	.36831	.261.91
Stddev	.00043	.01578	.00865	.00108	.01592	.01687	16.50
%RSD	.21969	7.2799	1.3624	.20377	5.5956	4.5806	6.2984

#1	.19756	.22785	.64079	.53267	.29582	.38024	250.24
#2	.19694	.20554	.62856	.53114	.27330	.35638	273.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3862	3.1130	.58976	.05662	2.9395	.48325	.32254
Stddev	.0030	.1001	.03536	.00244	.0946	.00391	.01685
%RSD	.21642	3.2145	5.9963	4.3018	3.2167	.81012	5.2247

#1	1.3883	3.0423	.61477	.05490	2.8727	.48602	.31062
#2	1.3841	3.1838	.56475	.05834	3.0064	.48048	.33445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.089	.48393	.50690	.28795	4.2171	.79871	.65203
Stddev	.333	.02277	.02572	.01363	.1327	.04832	.01864
%RSD	2.7529	4.7051	5.0749	4.7319	3.1474	6.0499	2.8583

#1	11.854	.50003	.48871	.29759	4.1233	.83288	.63885
#2	12.324	.46783	.52509	.27832	4.3110	.76454	.66521

Sample Name: J3280-01MSD Acquired: 6/5/2018 18:21:30 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19899	7.202	.20388	F<00000	F 119.01
Stddev	.00680	.407	.00635	.38881	3.17
%RSD	3.4159	5.645	3.1133	.72298	.75638

#1	.19418	7.490	.19939	-53.504	416.77
#2	.20380	6.915	.20837	-54.053	421.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.6	44029.	7486.6	59.871	2592.3
Stddev	111.7	109.	195.9	3.387	137.8
%RSD	4.3413	.24782	2.6168	5.6579	5.3154

#1	2493.6	43951.	7625.1	62.266	2494.8
#2	2651.6	44106.	7348.1	57.475	2689.7

Sample Name: CCV06 Acquired: 6/5/2018 18:25:29 Type: Unk
Method: P4-ICP2(v2209) 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	4.8112	4.8669	4.7852	4.8925	4.8449	10.386	10.108	.25136
Stddev	.3177	.2804	.2941	.3185	.3102	.017	.025	.00006
%RSD	6.6040	5.7617	6.1461	6.5098	6.4018	.16515	.24636	.02454
#1	4.5866	4.6686	4.5773	4.6673	4.6256	10.398	10.126	.25132
#2	5.0359	5.0652	4.9932	5.1177	5.0642	10.374	10.091	.25140
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4152	25.646	1.0070	2.4030	1.2316	5.1580	2.5467	25.498
Stddev	.1468	.089	.0036	.1542	.0783	.0829	.0065	.043
%RSD	6.0797	.34516	.35673	6.4167	6.3531	1.6071	.25594	.17038
#1	2.3114	25.583	1.0044	2.2940	1.1763	5.0994	2.5513	25.529
#2	2.5190	25.708	1.0095	2.5120	1.2869	5.2166	2.5421	25.467
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4399	1.2528	25.125	2.5192	2.5844	25.252	4.8711	5.2740
Stddev	.1586	.0056	.078	.0030	.0445	.082	.3125	.0114
%RSD	6.5016	.44515	.31154	.12062	1.7214	.32610	6.4143	.21517
#1	2.3277	1.2489	25.069	2.5213	2.5530	25.194	4.6502	5.2820
#2	2.5520	1.2568	25.180	2.5170	2.6159	25.310	5.0921	5.2659
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8063	4.9739	4.8297	5.0950	5.0592	5.016	5.1254	F 3.8925
Stddev	.2828	.0260	.3163	.0083	.0047	.325	.0195	.2040
%RSD	5.8828	.52163	6.5485	.16220	.09372	6.482	.38130	5.2403
#1	4.6064	4.9555	4.6061	5.0892	5.0558	4.786	5.1393	3.7483
#2	5.0063	4.9922	5.0534	5.1009	5.0625	5.246	5.1116	4.0368

Sample Name: CCV06 Acquired: 6/5/2018 18:25:29 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.6217
Stddev	3.4221
%RSD	211.02

#1	- .79810
#2	4.0415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.3	38426.	3458.0	57.270	2678.0
Stddev	128.5	70.	4.2	.453	140.2
%RSD	5.4056	.18225	.06538	.79083	5.2356

#1	2468.1	38377.	6455.0	57.590	2777.2
#2	2286.4	38476.	6461.0	56.950	2578.9

Sample Name: CCB06 Acquired: 6/5/2018 18:29:34 Type: Unk
Method: P4-ICP2(v2209) 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	.00473	.00123	.00039	.00608	.00071	.00985	.00040	.00000
Stddev	.00074	.00030	.00098	.00069	.00042	.01164	.00062	.00005
%RSD	15.615	24.013	249.44	11.324	59.180	118.18	154.16	1470.0
#1	-.00525	-.00102	.00030	-.00559	.00041	-.00162	-.00083	-.00003
#2	-.00420	-.00144	-.00109	-.00657	.00101	-.01807	.00004	.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02024	.00070	.00012	.00022	.00630	.00001	.00756
Stddev	.00006	.00441	.00048	.00018	.00046	.00875	.00002	.00826
%RSD	113.90	21.792	68.265	150.80	209.81	138.78	237.04	109.23
#1	.00001	-.01712	-.00104	.00001	-.00055	.01249	.00000	-.01340
#2	.00010	-.02336	-.00036	-.00025	.00011	.00012	-.00002	-.00172
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00037	.06935	.00094	.00024	.00284	.00025	.00266
Stddev	.00021	.00065	.00039	.00065	.00013	.00777	.00034	.01612
%RSD	49.233	176.04	.56001	69.265	55.247	273.67	134.82	605.41
#1	-.00059	-.00009	-.06963	.00140	-.00015	.00833	.00050	.00874
#2	-.00028	.00083	-.06908	.00048	-.00034	-.00265	.00001	-.01407
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00126	.00007	.00429	.00094	.0003	.00013	F .83163
Stddev	.00064	.00047	.00044	.00066	.00082	.0004	.00010	3.8624
%RSD	60.838	36.970	675.26	15.318	87.732	121.2	74.401	464.43
#1	-.00151	-.00159	-.00025	.00383	-.00036	.0000	.00020	-1.8995
#2	-.00060	-.00093	.00038	.00476	-.00152	-.0006	.00006	3.5628

Sample Name: CCB06 Acquired: 6/5/2018 18:29:34 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.65027
Stddev 4.7604
%RSD 732.06

#1 4.0164
#2 -2.7158

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.2	40816.	3483.4	30.416	2821.3
Stddev	19.8	7078.	85.2	2.947	22.4
%RSD	.82584	17.342	1.3137	4.8784	.79394

#1	2386.2	45820.	6423.2	58.332	2805.5
#2	2414.2	35811.	6543.6	62.500	2837.2

Sample Name: J3280-01A Acquired: 6/5/2018 18:33:47 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87635	2.1343	1.1274	1.8670	.78201	52.783	.35602
Stddev	.00068	.0091	.0109	.0014	.00161	.138	.00319
%RSD	.07762	.42577	.96897	.07399	.20566	.26189	.89535

#1	.87586	2.1279	1.1196	1.8660	.78087	52.881	.35376
#2	.87683	2.1407	1.1351	1.8679	.78315	52.685	.35827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19517	.21173	.64419	.52047	.27791	.35882	.259.92
Stddev	.00011	.00133	.01201	.00217	.00190	.00126	2.63
%RSD	.05510	.62936	1.8638	.41721	.68232	.35170	1.0129

#1	.19510	.21079	.63570	.52201	.27657	.35793	261.78
#2	.19525	.21267	.65267	.51893	.27925	.35971	258.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3693	3.1677	.57487	.05660	2.9576	.48009	.32167
Stddev	.0004	.0575	.00522	.00010	.0120	.00201	.00337
%RSD	.02738	1.8153	.90821	.16986	.40595	.41818	1.0462

#1	1.3690	3.2084	.57118	.05667	2.9661	.47867	.32405
#2	1.3696	3.1271	.57856	.05653	2.9491	.48151	.31929

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.244	.47451	.50642	.28460	4.2481	.78107	.65577
Stddev	.016	.00328	.00224	.00484	.0250	.00483	.00107
%RSD	.13241	.69211	.44136	1.7012	.58820	.61839	.16369

#1	12.255	.47219	.50800	.28118	4.2305	.77766	.65501
#2	12.232	.47683	.50484	.28802	4.2658	.78449	.65653

Sample Name: J3280-01A Acquired: 6/5/2018 18:33:47 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-BPM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20202	7.068	.20458	F<00000	F 132.74
Stddev	.00113	.022	.00111	.91691	1.03
%RSD	.56013	.3050	.54121	1.6918	.23824

#1	.20122	7.052	.20380	-53.549	432.01
#2	.20282	7.083	.20536	-54.846	433.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.7	44529.	7388.0	30.081	2646.0
Stddev	1.8	88.	49.9	.670	7.2
%RSD	.06729	.19675	.67592	1.1154	.27346

#1	2627.9	44467.	7423.3	59.607	2651.1
#2	2625.4	44591.	7352.7	60.555	2640.9

Sample Name: J3284-01 Acquired: 6/5/2018 18:37:47 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: QUINTON-TOPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05914	.00614	.17952	.00545	.00299	155.06	.64206
Stddev	.00103	.00214	.00360	.00499	.00157	7.85	.00450
%RSD	1.7354	34.781	2.0056	91.518	52.651	5.0605	.70025

#1	.05842	.00463	.18206	.00898	.00187	160.61	.63888
#2	.05987	.00765	.17697	.00192	.00410	149.51	.64524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.00354	1.3108	.20167	.04533	.08899	.230.51
Stddev	.00014	.00066	.0009	.01075	.00054	.00035	2.69
%RSD	1.8962	18.713	.06617	5.3303	1.1990	.38865	1.1668

#1	.00724	-.00307	1.3114	.20927	.04572	.08923	228.61
#2	.00705	-.00401	1.3102	.19407	.04495	.08874	232.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4938	3.9270	.09488	.01224	.01066	.33600	.27431
Stddev	.0917	.0113	.00070	.00234	.00555	.01893	.00158
%RSD	6.1361	.16252	.73403	19.134	52.026	5.6348	.57583

#1	1.5586	6.9190	.09537	-.01389	.00674	.34939	.27319
#2	1.4290	6.9350	.09439	-.01058	.01458	.32261	.27542

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2839	.00679	.19783	1.6941	4.5341	.00693	1.2466
Stddev	.0497	.00013	.00347	.0312	.0130	.00123	.0100
%RSD	1.5147	1.9576	1.7526	1.8421	.28698	17.721	.80195

#1	3.2487	.00669	.19538	1.7162	4.5249	.00606	1.2396
#2	3.3191	.00688	.20029	1.6720	4.5433	.00780	1.2537

Sample Name: J3284-01 Acquired: 6/5/2018 18:37:47 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: QUINTON-TOPS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05464	2.152	.03091	F<00000	F 343.11
Stddev	.00006	.022	.00019	1.4422	1.78
%RSD	.11045	1.017	.61152	3.2261	.51895
#1	.05468	2.168	.03078	-43.686	344.37
#2	.05459	2.137	.03104	-45.725	341.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.5	43894.	7808.5	58.883	2641.6
Stddev	20.1	2283.	46.9	.456	22.4
%RSD	.73887	5.2004	.60045	.77443	.84891
#1	2709.3	42280.	7841.7	59.205	2625.8
#2	2737.8	45508.	7775.3	58.560	2657.5

Sample Name: PB109971BL Acquired: 6/5/2018 18:41:53 Type: Unk
Method: P4-ICP2(v2209) 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	.00307	.00137	.00096	.00831	.00062	.00209	.00015	.00001
Stddev	.00309	.00129	.00055	.00021	.00364	.00119	.00033	.00002
%RSD	100.49	94.327	57.882	2.5062	586.52	57.115	213.46	130.51

#1	-.00089	-.00046	.00057	-.00846	.00319	.00293	-.00039	.00002
#2	-.00525	-.00229	.00135	-.00816	-.00195	.00125	.00008	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01350	.00083	.00003	.00028	.01940	.00008	.01817
Stddev	.00003	.00676	.00003	.00014	.00028	.01643	.00002	.00222
%RSD	110.95	50.060	3.9192	458.39	99.305	84.671	24.343	12.193

#1	.00005	-.00872	-.00086	.00007	-.00048	.03102	.00009	.01660
#2	.00001	-.01827	-.00081	-.00013	-.00008	.00779	.00007	.01974

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00014	.06265	.00071	.00043	.01573	.00019	.00413
Stddev	.00013	.00016	.00095	.00030	.00011	.03002	.00001	.00644
%RSD	50.690	121.42	1.5171	42.608	25.179	190.85	4.1165	155.92

#1	-.00017	.00025	-.06198	.00093	-.00036	-.03696	.00019	.00042
#2	-.00035	.00002	-.06332	.00050	-.00051	.00550	.00020	-.00869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00226	.00012	.00218	.00252	.0021	.00003	<.00000
Stddev	.00278	.00607	.00249	.00266	.00182	.0019	.00008	1.4725
%RSD	187.05	269.17	2127.4	121.99	72.354	92.30	245.06	254.29

#1	-.00345	-.00655	-.00164	.00406	-.00381	.0007	-.00009	.46215
#2	.00048	.00204	.00188	.00030	-.00123	.0035	.00002	-1.6203

Sample Name: PB109971BL Acquired: 6/5/2018 18:41:53 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 3.2872
%RSD 612.08

#1 -2.8614
#2 1.7873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.6	42594.	3448.6	51.261	2793.3
Stddev	2.2	3203.	9.2	2.967	3.6
%RSD	.09311	7.5190	.14255	4.8426	.12796

#1	2375.0	40330.	6442.1	63.359	2790.8
#2	2378.2	44859.	6455.1	59.164	2795.8

Sample Name: PB109971BS Acquired: 6/5/2018 18:46:08 Type: Unk
Method: P4-ICP2(v2209) 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	.77941	2.0029	.96753	1.9982	.79732	1.9421	.20351	.19193
Stddev	.03685	.0939	.04499	.1139	.04130	.0257	.00076	.00201
%RSD	4.7282	4.6865	4.6501	5.6996	5.1792	1.3213	.37247	1.0490

#1	.75335	1.9366	.93572	1.9176	.76812	1.9603	.20405	.19335
#2	.80547	2.0693	.99935	2.0787	.82652	1.9240	.20297	.19051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19699	1.0209	.40356	.19760	.31690	2.8998	.20413	2.0133
Stddev	.01007	.0088	.00406	.01004	.01741	.0155	.00198	.0723
%RSD	5.1128	.86597	1.0067	5.0827	5.4927	.53553	.96760	3.5932

#1	.18987	1.0271	.40643	.19049	.30459	2.8889	.20553	1.9621
#2	.20411	1.0146	.40069	.20470	.32921	2.9108	.20274	2.0644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50720	.07032	2.9631	.29716	.18847	9.9639	.41616	.32135
Stddev	.02648	.00027	.0003	.00172	.00049	.0372	.02268	.00875
%RSD	5.2207	.39102	.00980	.57801	.26065	.37360	5.4501	2.7218

#1	.48847	.07052	2.9629	.29837	.18882	9.9376	.40012	.32754
#2	.52592	.07013	2.9633	.29595	.18813	9.9903	.43220	.31517

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.97080	.70101	.20885	.19934	5.712	.19695	<.00000
Stddev	.00253	.00432	.03517	.00003	.00051	.283	.00019	.43606
%RSD	35.285	.44451	5.0174	.01490	.25352	4.959	.09580	523.70

#1	-.00896	.96775	.67614	.20882	.19898	5.512	.19708	.22508
#2	-.00538	.97385	.72588	.20887	.19970	5.912	.19682	-.39160

Sample Name: PB109971BS Acquired: 6/5/2018 18:46:08 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.730
Stddev	.558
%RSD	3.7876

#1	15.124
#2	14.335

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.7	40251.	3456.9	31.594	2728.2
Stddev	109.3	473.	9.9	.313	126.0
%RSD	4.7013	1.1748	.15352	.50808	4.6169

#1	2403.1	39917.	6449.9	61.373	2817.2
#2	2248.4	40585.	6463.9	61.815	2639.1

Sample Name: J2309-01 Acquired: 6/5/2018 18:50:11 Type: Unk
Method: P4-ICP2(v2209) 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	.31171	.03421	73.071	.03315	.03634	190.51	16.167
Stddev	.00030	.00227	.121	.00015	.00156	.53	.230
%RSD	.09466	6.6281	.16500	.44467	4.2864	.27578	1.4244

#1	.31192	.03582	73.157	.03325	.03523	190.88	16.004
#2	.31150	.03261	72.986	.03304	.03744	190.14	16.330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01255	.04259	396.76	2.5206	.31052	21.188	996.24
Stddev	.00001	.00137	.24	.0039	.00015	.024	9.33
%RSD	.09733	3.2099	.06076	.15651	.04691	.11518	.93621

#1	.01254	.04163	396.59	2.5178	.31042	21.206	1002.8
#2	.01256	.04356	396.93	2.5234	.31063	21.171	989.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4318	63.467	.76053	-.04653	3.1756	.59527	15.604
Stddev	.0070	.317	.00100	.00148	.0053	.00185	.116
%RSD	.09374	.50021	.13098	3.1768	.16610	.31162	.74432

#1	7.4367	63.242	.76124	-.04548	3.1794	.59658	15.687
#2	7.4269	63.691	.75983	-.04757	3.1719	.59396	15.522

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.414	.89776	.97270	24.908	6.2052	.25395	2.5110
Stddev	.029	.00178	.01096	.005	.0042	.00278	.0152
%RSD	.13158	.19837	1.1266	.01968	.06814	1.0960	.60392

#1	22.393	.89902	.98045	24.912	6.2022	.25592	2.5003
#2	22.435	.89650	.96495	24.905	6.2081	.25198	2.5218

Sample Name: J2309-01 Acquired: 6/5/2018 18:50:11 Type: Unk
Method: P4-ICP2(v2209) 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	.17932	37.56	1.8597	F<00000	^ *****
Stddev	.00143	.08	.0017	1.5617	-----
%RSD	.79825	.2111	.09330	.88758	-----

#1	.18034	37.61	1.8585	-174.84	^ -----
#2	.17831	37.50	1.8610	-177.05	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.1	40106.	7513.9	53.634	2153.1
Stddev	7.0	124.	8.6	.556	9.0
%RSD	.30675	.30872	.11485	1.0366	.41588

#1	2274.2	40019.	7507.8	53.241	2146.8
#2	2284.1	40194.	7520.0	54.027	2159.5

Sample Name: J2309-07 Acquired: 6/5/2018 18:54:22 Type: Unk
Method: P4-ICP2(v2209) 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	.13184	.00556	.70418	.00958	.00522	264.49	1.3502	.01039
Stddev	.00041	.00631	.00566	.00176	.00121	1.34	.0071	.00015
%RSD	.30781	113.51	.80340	18.343	23.206	.50573	.52587	1.4847

#1	.13213	.00110	.70818	.00833	.00436	263.54	1.3552	.01028
#2	.13155	.01002	.70018	.01082	.00607	265.44	1.3451	.01050

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03245	1775.9	.34334	.09313	1.8612	253.65	3.9743	102.31
Stddev	.00029	2.4	.00013	.00011	.0072	5.79	.0144	.16
%RSD	.89519	.13392	.03721	.12318	.38909	2.2843	.36251	.15765

#1	.03224	1777.6	.34343	.09305	1.8663	257.75	3.9641	102.42
#2	.03265	1774.3	.34325	.09321	1.8561	249.55	3.9845	102.19

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28417	.01482	3.0755	.32645	1.8694	12.170	.00499	.55001
Stddev	.00020	.00104	.0040	.00208	.0443	.080	.00036	.01076
%RSD	.06885	7.0402	.13172	.63690	2.3691	.65368	7.1432	1.9569

#1	.28431	-.01408	3.0784	.32498	1.9007	12.227	.00474	.55762
#2	.28404	-.01556	3.0726	.32792	1.8381	12.114	.00525	.54240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.770	2.5511	.01263	6.6666	25020	7.304	6.9112	60.806
Stddev	.352	.0019	.00090	.0389	.00121	.060	.1484	1.708
%RSD	.66691	.07355	7.1626	.58390	.48520	.8280	2.1472	2.8098

#1	53.019	2.5524	.01199	6.6941	.24934	7.347	7.0162	62.014
#2	52.521	2.5498	.01327	6.6391	.25106	7.261	6.8063	59.598

Sample Name: J2309-07 Acquired: 6/5/2018 18:54:22 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 396.79
Stddev	10.79
%RSD	2.7184

#1	389.17
#2	404.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.6	37537.	7393.4	53.018	1985.0
Stddev	13.1	85.	45.0	1.359	12.9
%RSD	.59704	.22698	.60803	2.5643	.64840

#1	2178.4	37597.	7361.6	52.057	1975.9
#2	2196.9	37477.	7425.2	53.980	1994.1

Sample Name: J3195-09 Acquired: 6/5/2018 18:58:42 Type: Unk
Method: P4-ICP2(v2209) 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	.02899	.01015	.03320	.01852	.01020	208.53	.55590
Stddev	.00647	.00119	.00212	.00881	.00172	.81	.00033
%RSD	22.315	11.746	6.3736	47.586	16.856	.38610	.05952

#1	.02441	.01099	.03470	.01229	.01142	207.96	.55614
#2	.03356	.00930	.03171	.02475	.00899	209.10	.55567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00035	138.46	.31147	.33312	1.5640	.553.59
Stddev	.00029	.00135	.09	.00136	.00130	.0019	13.53
%RSD	8.0569	388.65	.06642	.43810	.38996	.11882	2.4444

#1	.00340	.00061	138.40	.31243	.33403	1.5627	544.02
#2	.00381	-.00130	138.53	.31050	.33220	1.5653	563.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8763	226.94	.79322	.01982	23.306	.90557	1.0083
Stddev	.0019	.53	.00088	.00166	.029	.00440	.0240
%RSD	.04852	.23533	.11151	8.3531	.12302	.48534	2.3821

#1	3.8750	226.57	.79384	-.02099	23.326	.90867	.99136
#2	3.8777	227.32	.79259	-.01865	23.286	.90246	1.0253

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7163	.00139	1.0526	1.3741	5.2786	.01547	27.538
Stddev	.0186	.00040	.0317	.0000	.0212	.00018	.019
%RSD	.49964	28.881	3.0075	.00031	.40177	1.1604	.07008

#1	3.7294	.00167	1.0302	1.3741	5.2936	.01560	27.524
#2	3.7032	.00111	1.0750	1.3741	5.2636	.01534	27.551

Sample Name: J3195-09 Acquired: 6/5/2018 18:58:42 Type: Unk
Method: P4-ICP2(v2209) 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	.23311	7.955	.34918	F<00000	F1152.1
Stddev	.00085	.001	.00013	.42456	1.4
%RSD	.36626	.0097	.03770	.43583	.11936

#1	.23371	7.955	.34908	-97.715	1151.1
#2	.23250	7.954	.34927	-97.114	1153.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.7	43377.	7691.1	53.443	2274.0
Stddev	9.9	2.	28.6	1.128	10.4
%RSD	.38656	.00482	.37144	2.1113	.45928

#1	2542.7	43376.	7670.9	54.241	2266.7
#2	2556.7	43378.	7711.3	52.645	2281.4

Sample Name: J3236-04 Acquired: 6/5/2018 19:02:49 Type: Unk
 Method: P4-ICP2(v2209) 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	.00105	.00357	.00269	.00489	.00006	.96894	.27527
Stddev	.00196	.00255	.00142	.00210	.00087	.00150	.00934
%RSD	186.59	71.626	52.624	42.908	1351.8	.15529	3.3920

#1	-.00034	-.00537	-.00369	.00341	-.00068	.96787	.26867
#2	.00243	-.00176	-.00169	.00638	.00055	.97000	.28187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00349	73.262	.01292	.00562	.19741	4.7968
Stddev	.00005	.00020	2.210	.00005	.00078	.01229	.3290
%RSD	57.381	5.7748	3.0167	.36823	13.813	6.2245	6.8586

#1	.00005	.00334	71.699	.01295	.00507	.18872	4.5642
#2	.00011	.00363	74.824	.01289	.00617	.20610	5.0294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74124	28.818	.01994	.00007	74.135	.00435	1.3082
Stddev	.00082	.907	.00120	.00116	2.035	.00000	.0838
%RSD	.11122	3.1459	5.9972	1740.2	2.7448	.05434	6.4049

#1	.74183	28.177	.01909	-.00089	72.697	.00435	1.2489
#2	.74066	29.459	.02078	.00075	75.574	.00436	1.3674

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.34	.01366	.02649	33.664	35.205	.01474	.08720
Stddev	4.48	.00071	.00698	3.888	1.087	.00140	.00429
%RSD	2.9016	5.2091	26.344	6.1074	3.0889	9.5264	4.9180

#1	151.18	.01316	.02155	60.914	34.436	-.01375	.08417
#2	157.51	.01417	.03142	66.413	35.974	-.01573	.09023

Sample Name: J3236-04 Acquired: 6/5/2018 19:02:49 Type: Unk
 Method: P4-ICP2(v2209) 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	.00127	51.04	.41718	4.6994	F<00000
Stddev	.00092	3.85	.01195	.0601	1.5915
%RSD	72.684	6.310	2.8634	1.2793	50.456

#1	-.00062	58.31	.40874	4.6569	-2.0288
#2	-.00192	63.76	.42563	4.7420	-4.2795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.1	37963.	3565.7	57.706	2626.7
Stddev	113.6	36.	171.8	3.124	136.5
%RSD	5.0434	.09583	2.6169	5.4131	5.1957

#1	2333.4	37937.	6687.2	59.915	2723.2
#2	2172.7	37989.	6444.2	55.498	2530.2

Sample Name: J3236-05 Acquired: 6/5/2018 19:06:57 Type: Unk
Method: P4-ICP2(v2209) 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	.00084	.00704	.00095	.01064	.00062	.92167	.52678
Stddev	.00431	.00083	.00128	.00234	.00108	.02938	.03531
%RSD	512.31	11.806	134.58	21.985	173.94	3.1875	6.7023

#1	-.00389	-.00646	.00005	.00898	.00139	.94244	.55175
#2	.00220	-.00763	.00186	.01229	-.00014	.90089	.50182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00720	99.063	.01362	.00541	.24472	4.3671
Stddev	.00001	.00005	6.278	.00073	.00001	.00195	.3964
%RSD	11.775	.71946	6.3374	5.3697	.13354	.79511	9.0771

#1	.00012	.00724	103.50	.01414	.00541	.24334	4.6474
#2	.00014	.00716	94.624	.01311	.00542	.24610	4.0868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0314	32.559	.01394	.00028	103.68	.00517	1.5869
Stddev	.0373	1.786	.00017	.00004	6.58	.00035	.1261
%RSD	3.6171	5.4859	1.1997	13.511	6.3462	6.6783	7.9447

#1	1.0578	33.822	.01382	.00025	108.33	.00493	1.6760
#2	1.0050	31.296	.01405	.00030	99.028	.00542	1.4977

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.60	.01996	.02955	78.743	10.176	.01553	.04475
Stddev	9.77	.00006	.00036	.257	.525	.00001	.00344
%RSD	6.3218	.31468	1.2054	.32594	5.1552	.06413	7.6766

#1	161.51	.01991	.02980	78.561	10.547	-.01552	.04718
#2	147.69	.02000	.02929	78.924	9.8050	-.01554	.04232

Sample Name: J3236-05 Acquired: 6/5/2018 19:06:57 Type: Unk
Method: P4-ICP2(v2209) 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	.00142	36.94	.59325	7.4944	F<00000
Stddev	.00030	.26	.03827	.3279	.33098
%RSD	21.197	.2982	6.4506	4.3751	12.907

#1	.00164	86.76	.62031	7.7262	-2.7984
#2	.00121	87.13	.56619	7.2625	-2.3303

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.0	35582.	3889.7	51.268	2602.3
Stddev	9.0	1157.	379.8	4.922	6.8
%RSD	.40765	3.2529	5.5131	8.0328	.26117

#1	2220.4	34764.	6621.2	57.788	2607.1
#2	2207.7	36401.	7158.3	64.748	2597.5

Sample Name: J3291-07 Acquired: 6/5/2018 19:11:05 Type: Unk
Method: P4-ICP2(v2209) 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	.09833	.01273	1.6199	.01394	.00227	138.18	.72983
Stddev	.00377	.00217	.0073	.00206	.00162	.09	.00342
%RSD	3.8357	17.015	.45279	14.757	71.330	.06274	.46841

#1	.09566	.01426	1.6147	.01540	.00342	138.24	.72741
#2	.10099	.01120	1.6251	.01249	.00113	138.12	.73225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00669	989.42	.38423	.28730	.79003	335.37
Stddev	.00005	.00109	6.71	.00218	.00039	.00062	8.87
%RSD	.76292	16.365	.67837	.56837	.13508	.07804	2.6436

#1	.00608	.00591	984.67	.38269	.28702	.79047	341.63
#2	.00614	.00746	994.16	.38578	.28757	.78960	329.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0718	511.11	2.9553	.01559	9.9713	.66471	1.3404
Stddev	.0059	3.18	.0002	.00077	.0618	.00404	.0375
%RSD	.11647	.62278	.00543	4.9646	.61979	.60848	2.7990

#1	5.0760	508.86	2.9554	-.01504	9.9276	.66185	1.3670
#2	5.0676	513.36	2.9552	-.01613	10.015	.66757	1.3139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.185	.00388	1.6051	25.461	2.8213	.02037	6.6952
Stddev	.043	.00078	.0215	.036	.0395	.00027	.0222
%RSD	.24746	20.242	1.3400	.14032	1.4011	1.3138	.33152

#1	17.155	.00332	1.6203	25.487	2.7934	.02056	6.6795
#2	17.215	.00443	1.5899	25.436	2.8493	.02018	6.7109

Sample Name: J3291-07 Acquired: 6/5/2018 19:11:05 Type: Unk
 Method: P4-ICP2(v2209) 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	.21341	7.188	1.3056	F<00000	F 591.81
Stddev	.00054	.004	.0052	.84913	4.30
%RSD	.25144	.0630	.39574	9.7603	.72592

#1	.21303	7.192	1.3019	-8.0995	588.77
#2	.21379	7.185	1.3092	-9.3003	594.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.3	38415.	7227.0	51.303	2034.3
Stddev	9.5	110.	21.2	1.577	3.2
%RSD	.42549	.28511	.29383	3.0744	.15918

#1	2231.6	38337.	7242.0	50.188	2032.0
#2	2245.0	38492.	7211.9	52.418	2036.6

Sample Name: CCV07 Acquired: 6/5/2018 19:15:10 Type: Unk
Method: P4-ICP2(v2209) 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	4.9994	5.0572	4.9713	5.0800	5.0180	10.355	10.082	.25202
Stddev	.0132	.0050	.0034	.0068	.0121	.033	.063	.00064
%RSD	.26442	.09849	.06861	.13362	.24103	.32022	.62436	.25255

#1	5.0087	5.0537	4.9737	5.0848	5.0266	10.378	10.038	.25157
#2	4.9901	5.0607	4.9689	5.0752	5.0095	10.332	10.127	.25247

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5055	25.486	1.0163	2.4986	1.2784	5.0984	2.5457	25.541
Stddev	.0041	.052	.0017	.0039	.0001	.0323	.0009	.080
%RSD	.16224	.20333	.16947	.15422	.00482	.63416	.03633	.31292

#1	2.5084	25.449	1.0151	2.5013	1.2785	5.0756	2.5450	25.484
#2	2.5026	25.522	1.0175	2.4959	1.2784	5.1213	2.5463	25.597

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5300	1.2610	25.067	2.5273	2.5823	25.126	5.0688	5.2346
Stddev	.0069	.0010	.054	.0008	.0058	.048	.0072	.0605
%RSD	.27093	.07517	.21425	.03087	.22512	.19218	.14242	1.1556

#1	2.5348	1.2603	25.029	2.5278	2.5864	25.091	5.0739	5.1919
#2	2.5251	1.2617	25.105	2.5267	2.5782	25.160	5.0637	5.2774

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9894	4.9707	5.0109	5.0844	5.0370	5.202	5.0749	F 3.6202
Stddev	.0086	.0145	.0047	.0207	.0144	.001	.0092	.6022
%RSD	.17318	.29232	.09323	.40764	.28529	.0210	.18051	16.634

#1	4.9955	4.9604	5.0076	5.0990	5.0268	5.203	5.0814	4.0460
#2	4.9832	4.9809	5.0142	5.0697	5.0471	5.201	5.0684	3.1944

Sample Name: CCV07 Acquired: 6/5/2018 19:15:10 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.8623
Stddev	4.1242
%RSD	144.09

#1	5.7785
#2	-.05397

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.2	38316.	3480.8	57.325	2569.2
Stddev	6.7	61.	8.8	.217	6.7
%RSD	.29311	.16046	.13530	.37809	.25946

#1	2277.4	38273.	6474.6	57.171	2564.5
#2	2286.9	38360.	6487.0	57.478	2573.9

Sample Name: LLCCV04 Acquired: 6/5/2018 19:19:15 Type: Unk
Method: P4-ICP2(v2209) 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	.01924	.04065	.01248	.01584	.05108	.10946	.10251	.00621
Stddev	.00127	.00126	.00021	.00393	.00296	.00047	.00018	.00005
%RSD	6.5825	3.0951	1.6886	24.777	5.7896	.43390	.17699	.88143
#1	.02014	.04154	.01233	.01862	.05318	.10913	.10238	.00625
#2	.01834	.03976	.01263	.01307	.04899	.10980	.10264	.00617
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.0978	.00998	.02918	.02230	.10337	.02166	2.0438
Stddev	.00004	.0039	.00016	.00002	.00012	.02135	.00001	.0031
%RSD	.68158	.18671	1.6413	.05277	.51819	20.649	.03757	.15068
#1	.00596	2.1006	.01010	.02919	.02222	.08828	.02165	2.0417
#2	.00590	2.0951	.00987	.02917	.02238	.11847	.02166	2.0460
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03934	.01066	2.0526	.04085	.04122	2.0409	.20236	.11482
Stddev	.00003	.00033	.0053	.00044	.00126	.0303	.00039	.00751
%RSD	.06704	3.0642	.25868	1.0859	3.0546	1.4853	.19370	6.5377
#1	.03936	.01089	2.0564	.04053	.04033	2.0195	.20208	.10951
#2	.03933	.01043	2.0489	.04116	.04211	2.0624	.20264	.12013
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02552	.48803	.03845	.04559	.02003	.0220	.02106	F .75249
Stddev	.00101	.00037	.00003	.00026	.00038	.0013	.00012	.11789
%RSD	3.9755	.07683	.06743	.57980	1.8789	5.971	.59156	15.666
#1	.02624	.48777	.03847	.04578	.02029	.0211	.02115	.66913
#2	.02480	.48830	.03843	.04541	.01976	.0229	.02097	.83585

Sample Name: LLCCV04 Acquired: 6/5/2018 19:19:15 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.0594
 Stddev 2.0021
 %RSD 188.98

#1 -.35630
 #2 2.4751

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.1	40312.	3511.3	59.691	2828.3
Stddev	14.7	188.	11.3	1.318	15.1
%RSD	.61233	.46538	.17306	2.2077	.53439

#1	2390.7	40179.	6503.3	60.623	2817.6
#2	2411.5	40444.	6519.2	58.759	2839.0

Sample Name: CCB07 Acquired: 6/5/2018 19:23:29 Type: Unk
Method: P4-ICP2(v2209) 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	.00532	.00040	.00110	.00545	.00194	.00053	.00064	.00008
Stddev	.00142	.00227	.00007	.00246	.00127	.01091	.00056	.00006
%RSD	26.685	572.38	6.1608	45.171	65.158	2041.4	86.892	77.571
#1	-.00431	.00200	-.00114	-.00371	.00105	-.00718	-.00025	-.00004
#2	-.00632	-.00121	-.00105	-.00719	.00284	.00825	-.00103	-.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01061	.00002	.00016	.00028	.00767	.00002	.00940
Stddev	.00005	.00300	.00012	.00009	.00023	.00847	.00003	.03019
%RSD	52.078	28.293	758.54	56.788	85.097	110.53	198.59	321.26
#1	-.00007	-.00849	-.00010	-.00023	-.00011	-.00167	.00004	-.03074
#2	-.00014	-.01273	.00007	-.00010	-.00044	-.01366	-.00001	.01195
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00004	.06786	.00031	.00029	.01333	.00011	.00114
Stddev	.00014	.00004	.00623	.00008	.00012	.02692	.00018	.00630
%RSD	62.535	98.118	9.1843	26.291	43.173	201.94	162.54	550.86
#1	-.00012	-.00001	-.06346	.00025	-.00020	-.00571	.00002	.00331
#2	-.00031	-.00007	-.07227	.00037	-.00037	.03237	-.00024	-.00560
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00480	.00063	.00179	.00249	.0032	.00000	F.70108
Stddev	.00168	.00340	.00174	.00250	.00086	.0013	.0001	.28426
%RSD	314.64	70.834	277.39	140.14	34.332	41.19	3984.6	40.546
#1	-.00066	-.00239	-.00060	.00002	-.00310	.0041	.00005	.90208
#2	.00172	-.00720	.00185	.00355	-.00189	.0023	-.00006	.50008

Sample Name: CCB07 Acquired: 6/5/2018 19:23:29 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.4773
Stddev 3.6863
%RSD 249.53

#1 4.0839
#2 -1.1293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.8	40136.	3681.4	32.309	2795.8
Stddev	16.6	90.	264.6	2.224	21.2
%RSD	.69981	.22513	3.9600	3.5696	.75931

#1	2363.1	40073.	6494.3	60.736	2780.7
#2	2386.6	40200.	6868.5	63.882	2810.8

Sample Name: J3300-01 Acquired: 6/5/2018 19:27:43 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10093	.00614	.17309	.00934	.00862	122.10	.40986
Stddev	.00437	.00082	.00132	.00065	.00058	.23	.00137
%RSD	4.3309	13.308	.76533	6.9318	6.7592	.18654	.33486

#1	.10402	.00556	.17215	.00980	.00821	121.94	.41083
#2	.09784	.00672	.17402	.00889	.00904	122.26	.40889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00197	27.636	.27288	.06439	.25369	.272.12
Stddev	.00010	.00023	.037	.00053	.00047	.00130	.74
%RSD	1.3992	11.790	.13466	.19257	.72698	.51096	.27192

#1	.00681	-.00213	27.663	.27325	.06472	.25461	272.64
#2	.00694	-.00180	27.610	.27251	.06405	.25277	271.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6069	24.994	.09888	.01579	1.0804	.45706	.57274
Stddev	.0038	.030	.00079	.00031	.0030	.00315	.00445
%RSD	.23667	.11959	.80219	1.9617	.28023	.68927	.77635

#1	1.6096	25.015	.09944	-.01601	1.0825	.45929	.57588
#2	1.6042	24.973	.09832	-.01557	1.0783	.45483	.56959

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.171	.00613	.26001	1.3575	7.0302	.01485	1.6115
Stddev	.072	.00032	.00527	.0005	.0012	.00075	.0118
%RSD	.54703	5.2927	2.0271	.03912	.01734	5.0360	.73538

#1	13.222	.00590	.26374	1.3571	7.0293	.01433	1.6199
#2	13.120	.00636	.25629	1.3579	7.0310	.01538	1.6031

Sample Name: J3300-01 Acquired: 6/5/2018 19:27:43 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09809	3.695	.22082	F<00000	F 139.77
Stddev	.00029	.011	.00042	.09950	9.56
%RSD	.29628	.3028	.18957	.18742	2.1747

#1	.09829	3.703	.22053	-53.017	433.01
#2	.09788	3.687	.22112	-53.157	446.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.8	42271.	7256.4	50.139	2588.0
Stddev	2.5	145.	74.6	.565	2.9
%RSD	.10048	.34232	1.0277	.93890	.11161

#1	2511.0	42169.	7203.7	59.740	2586.0
#2	2514.6	42374.	7309.1	60.538	2590.1

Sample Name: J3301-01 Acquired: 6/5/2018 19:31:49 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7079 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.00959	.00004	.00475	.00494	.07809	.00237
Stddev	.00071	.00050	.00186	.00135	.00136	.01115	.00017
%RSD	9.2418	5.2448	5166.6	28.405	27.557	14.285	7.3112

#1	-.00819	-.00994	.00128	.00379	.00591	.07020	-.00224
#2	-.00718	-.00923	-.00135	.00570	.00398	.08598	-.00249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00010	1.2192	.00196	.00027	.00111	.09279
Stddev	.00004	.00004	.0070	.00046	.00007	.00036	.00864
%RSD	92.630	43.795	.57196	23.731	26.910	32.403	9.3128

#1	-.00007	-.00007	1.2143	.00163	-.00033	.00137	.08668
#2	-.00001	-.00013	1.2242	.00229	-.00022	.00086	.09890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01115	1.3765	.00038	.00007	4.9939	.00092	.01636
Stddev	.00107	.0097	.00019	.00019	.0845	.00021	.00002
%RSD	9.6384	.70783	48.449	256.84	1.6929	23.210	.12214

#1	.01039	1.3696	.00025	-.00006	4.9341	.00077	.01638
#2	.01191	1.3834	.00052	.00020	5.0537	.00107	.01635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0875	.00033	.00223	3.8507	.09981	.00849	.00519
Stddev	.1439	.00006	.00077	.0444	.00535	.00099	.00013
%RSD	2.0299	16.793	34.627	.50137	5.3647	11.607	2.5404

#1	6.9858	.00037	.00278	8.8821	.10360	.00919	.00528
#2	7.1892	.00029	.00169	8.8193	.09602	.00780	.00510

Sample Name: J3301-01 Acquired: 6/5/2018 19:31:49 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7079 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00357	10.44	.00205	F<00000	3.5895
Stddev	.00154	.00	.00009	1.8977	1.4499
%RSD	43.167	.0340	4.3320	65.211	15.120

#1	-.00465	10.45	.00199	-4.2520	10.615
#2	-.00248	10.44	.00212	-1.5682	8.5643

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.7	47922.	3422.6	74.733	3228.4
Stddev	4.4	3674.	104.9	1.217	8.8
%RSD	.18449	7.6675	1.2452	1.6286	.27262

#1	2366.6	50520.	8496.8	73.873	3222.2
#2	2372.8	45324.	8348.5	75.594	3234.7

Sample Name: J3304-01 Acquired: 6/5/2018 19:36:01 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7079 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13259	.01022	2.4867	.02434	.02180	146.69	1.3913
Stddev	.00326	.00015	.0042	.00192	.00149	2.45	.0013
%RSD	2.4558	1.4494	.16898	7.8934	6.8199	1.6674	.09213

#1	.13489	.01011	2.4838	.02569	.02286	144.96	1.3904
#2	.13029	.01032	2.4897	.02298	.02075	148.42	1.3922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01032	.00930	36.367	.31148	.16999	2.5174	390.41
Stddev	.00054	.00116	.361	.01138	.00075	.0017	6.16
%RSD	5.2244	12.473	.54408	3.6519	.44159	.06741	1.5774

#1	.00994	.01012	66.112	.30344	.16946	2.5186	386.05
#2	.01070	.00848	66.622	.31952	.17052	2.5162	394.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1286	39.437	.32263	.00947	9.9351	.51701	5.7301
Stddev	.1596	.209	.00025	.00164	.0489	.01919	.1042
%RSD	3.1113	.53119	.07666	17.306	.49211	3.7115	1.8190

#1	5.0158	39.289	.32280	-.00831	9.9005	.50344	5.6564
#2	5.2415	39.586	.32245	-.01062	9.9697	.53058	5.8038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.140	.00811	.35936	2.9239	3.8443	.11882	2.0949
Stddev	.040	.00014	.01984	.0035	.1103	.00004	.0112
%RSD	.35900	1.7785	5.5221	.11826	1.6113	.03248	.53623

#1	11.111	.00801	.34533	2.9263	6.7663	.11879	2.0870
#2	11.168	.00821	.37339	2.9214	6.9223	.11884	2.1029

Sample Name: J3304-01 Acquired: 6/5/2018 19:36:01 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7079 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24581	7.278	.39138	F<00000	F 778.15
Stddev	.00085	.005	.00151	1.7164	22.44
%RSD	.34578	.0636	.38539	2.3471	2.8833
#1	.24521	7.282	.39031	-71.913	762.28
#2	.24642	7.275	.39244	-74.341	794.01
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.7	45919.	7964.6	58.417	2432.1
Stddev	1.5	1084.	70.0	1.084	1.5
%RSD	.05529	2.3608	.87934	1.8563	.06057
#1	2665.7	46686.	8014.1	59.183	2433.2
#2	2663.6	45153.	7915.1	57.650	2431.1

Sample Name: J3304-01DUP Acquired: 6/5/2018 19:40:01 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13284 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13266	.00900	2.4720	.02227	.01996	148.47	1.3902
Stddev	.00020	.00146	.0408	.00382	.00025	.29	.0028
%RSD	.14828	16.237	1.6512	17.152	1.2607	.19308	.20314

#1	.13252	.00796	2.4432	.02497	.01978	148.67	1.3922
#2	.13280	.01003	2.5009	.01957	.02014	148.26	1.3883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01045	.00905	35.891	.31162	.16981	2.4985	393.88
Stddev	.00006	.00241	.023	.00003	.00250	.0369	9.00
%RSD	.60933	26.640	.03555	.00836	1.4746	1.4785	2.2840

#1	.01050	.00735	65.875	.31160	.16804	2.4724	400.24
#2	.01041	.01076	65.908	.31164	.17158	2.5246	387.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1683	39.188	.32219	.00983	9.9054	.51930	5.7832
Stddev	.0001	.022	.00443	.00160	.0050	.00053	.1225
%RSD	.00177	.05673	1.3764	16.298	.05058	.10233	2.1186

#1	5.1682	39.172	.31906	-.00869	9.9089	.51968	5.8698
#2	5.1683	39.203	.32533	-.01096	9.9018	.51893	5.6965

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.039	.00801	.35589	2.9117	3.7804	.11600	2.0737
Stddev	.022	.00008	.01417	.0524	.0089	.00002	.0055
%RSD	.19870	1.0009	3.9803	1.8005	.13143	.02094	.26327

#1	11.023	.00806	.36590	2.8746	6.7867	.11601	2.0776
#2	11.054	.00795	.34587	2.9487	6.7741	.11598	2.0699

Sample Name: J3304-01DUP Acquired: 6/5/2018 19:40:01 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13284 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24631	7.267	.38887	F<00000	F 796.65
Stddev	.00079	.131	.00059	.04107	4.16
%RSD	.32119	1.803	.15066	.05591	.52161
#1	.24575	7.174	.38928	-73.419	793.71
#2	.24687	7.359	.38845	-73.477	799.59
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.0	45601.	3035.5	58.064	2451.2
Stddev	30.7	156.	15.5	1.416	34.2
%RSD	1.1441	.34260	.19290	2.4387	1.3963
#1	2703.7	45490.	8024.5	57.063	2475.4
#2	2660.3	45711.	8046.4	59.066	2427.0

Sample Name: J3304-01LX5 Acquired: 6/5/2018 19:44:02 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13284 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02660	.00042	.47380	.00123	.00509	31.481	.31475
Stddev	.00581	.00301	.02912	.00044	.00117	.266	.01160
%RSD	21.825	717.14	6.1465	35.517	22.976	.84549	3.6858

#1	.03070	.00255	.49439	-.00153	.00426	31.293	.30655
#2	.02249	-.00171	.45321	-.00092	.00591	31.670	.32295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00085	15.092	.07016	.03202	.58070	75.804
Stddev	.00006	.00076	.578	.00065	.00231	.03777	1.641
%RSD	2.5988	89.706	3.8291	.91983	7.2296	6.5047	2.1649

#1	.00212	.00139	14.684	.06970	.03365	.60741	74.644
#2	.00220	.00031	15.501	.07062	.03038	.55399	76.965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1836	3.9624	.06015	.00322	2.1742	.11558	1.1402
Stddev	.0005	.3004	.00384	.00037	.0979	.00019	.0032
%RSD	.04199	3.3515	6.3830	11.505	4.5016	.16051	.27821

#1	1.1840	8.7500	.06286	-.00348	2.1050	.11545	1.1379
#2	1.1833	9.1748	.05743	-.00296	2.2434	.11571	1.1424

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4657	.00156	.06217	.53367	1.7099	.02185	.47830
Stddev	.0838	.00014	.00421	.03113	.0583	.00124	.02469
%RSD	3.3999	9.1736	6.7791	5.8326	3.4102	5.6876	5.1615

#1	2.4064	.00167	.06515	.55568	1.6687	.02273	.46084
#2	2.5249	.00146	.05919	.51166	1.7512	.02097	.49575

Sample Name: J3304-01LX5 Acquired: 6/5/2018 19:44:02 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13284 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05399	1.339	.08911	F<00000	39.427
Stddev	.00307	.082	.00353	.31309	2.719
%RSD	5.6940	6.126	3.9582	2.4506	3.0402
#1	.05181	1.397	.08661	-12.554	87.505
#2	.05616	1.281	.09160	-12.997	91.350
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.3	40647.	3781.9	30.071	2651.5
Stddev	139.5	234.	160.5	.314	152.0
%RSD	5.8598	.57523	2.3670	.52339	5.7327
#1	2281.7	40482.	6895.4	60.293	2544.1
#2	2478.9	40812.	6668.4	59.849	2759.0

Sample Name: J3304-01MS Acquired: 6/5/2018 19:48:10 Type: Unk
Method: P4-ICP2(v2209) 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	.83024	2.0677	3.3775	1.7619	.74878	153.03	1.5669
Stddev	.02484	.0649	.1198	.0510	.02233	7.56	.0020
%RSD	2.9917	3.1363	3.5462	2.8971	2.9827	4.9428	.12984

#1	.84780	2.1135	3.4622	1.7980	.76457	158.38	1.5684
#2	.81267	2.0218	3.2928	1.7258	.73298	147.68	1.5655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20364	.21505	36.970	.71482	.37393	2.6470	395.89
Stddev	.01312	.00785	.153	.04568	.01465	.0773	17.11
%RSD	6.4438	3.6503	.22892	6.3902	3.9174	2.9196	4.3216

#1	.21292	.22060	66.861	.74712	.38429	2.7017	407.99
#2	.19436	.20950	67.078	.68252	.36357	2.5924	383.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4995	41.295	.84328	.05727	12.726	.82685	5.8331
Stddev	.3416	.117	.03282	.00308	.010	.04974	.3089
%RSD	6.2106	.28445	3.8916	5.3728	.07742	6.0151	5.2959

#1	5.7410	41.378	.86649	.05945	12.733	.86202	6.0516
#2	5.2580	41.212	.82008	.05510	12.719	.79168	5.6147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.226	.38279	.63973	2.7620	3.2434	.87569	2.3113
Stddev	.015	.01166	.01362	.1095	.1503	.03664	.0029
%RSD	.07499	3.0466	2.1296	3.9625	1.8236	4.1836	.12720

#1	20.216	.39103	.64937	2.8394	8.3497	.90160	2.3093
#2	20.237	.37454	.63010	2.6847	8.1371	.84979	2.3134

Sample Name: J3304-01MS Acquired: 6/5/2018 19:48:10 Type: Unk
Method: P4-ICP2(v2209) 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	.43431	13.21	.57446	F<00000	F 761.28
Stddev	.00035	.48	.00012	.65459	6.88
%RSD	.07979	3.599	.02087	.88847	.90412

#1	.43455	13.54	.57438	-74.139	766.15
#2	.43406	12.87	.57454	-73.214	756.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.3	43974.	7951.7	58.007	2523.1
Stddev	71.0	2340.	42.0	2.788	85.2
%RSD	2.5966	5.3202	.52774	4.8068	3.3759

#1	2684.1	42320.	7922.1	56.035	2462.9
#2	2784.6	45628.	7981.4	59.978	2583.3

Sample Name: J3304-01MSD Acquired: 6/5/2018 19:52:08 Type: Unk
Method: P4-ICP2(v2209) 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	.83018	2.0734	3.3856	1.7653	.74825	150.67	1.5386
Stddev	.03059	.0665	.1167	.0479	.02280	3.33	.0086
%RSD	3.6842	3.2082	3.4475	2.7137	3.0473	2.2087	.55654

#1	.80855	2.0264	3.3030	1.7314	.73213	153.02	1.5447
#2	.85181	2.1204	3.4681	1.7991	.76437	148.31	1.5326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20087	.21721	35.604	.70360	.37580	2.6721	384.68
Stddev	.00538	.01080	.072	.02197	.01281	.0780	5.88
%RSD	2.6764	4.9708	.10916	3.1232	3.4088	2.9198	1.5289

#1	.20467	.20957	65.655	.71914	.36674	2.6169	388.84
#2	.19707	.22484	65.554	.68806	.38486	2.7273	380.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4220	40.594	.84620	.05557	12.487	.81621	5.6884
Stddev	.1499	.124	.03002	.00162	.055	.02276	.0750
%RSD	2.7641	.30535	3.5482	2.9240	.44015	2.7891	1.3190

#1	5.5280	40.681	.82497	.05672	12.526	.83230	5.7415
#2	5.3160	40.506	.86743	.05442	12.448	.80011	5.6354

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.856	.38309	.63103	2.7667	3.0403	.88154	2.2559
Stddev	.029	.01159	.00633	.1026	.1004	.03056	.0072
%RSD	.14813	3.0259	1.0032	3.7068	1.2483	3.4663	.31822

#1	19.877	.37490	.63551	2.6941	8.1112	.85993	2.2610
#2	19.835	.39129	.62655	2.8392	7.9693	.90314	2.2508

Sample Name: J3304-01MSD Acquired: 6/5/2018 19:52:08 Type: Unk
Method: P4-ICP2(v2209) 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	.42636	13.21	.56257	F<00000	F 762.50
Stddev	.00180	.50	.00146	1.3374	6.05
%RSD	.42248	3.752	.25967	1.7895	.79317

#1	.42763	12.86	.56361	-73.793	766.77
#2	.42509	13.56	.56154	-75.684	758.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.5	44395.	3053.0	59.277	2499.2
Stddev	60.0	1059.	51.7	1.169	70.4
%RSD	2.2130	2.3864	.64183	1.9724	2.8152

#1	2751.9	43646.	8016.5	58.450	2548.9
#2	2667.1	45145.	8089.6	60.103	2449.4

Sample Name: J3304-01A Acquired: 6/5/2018 19:56:09 Type: Unk
Method: P4-ICP2(v2209) 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	.81944	2.0264	3.3184	1.7267	.73980	145.44	1.5440
Stddev	.03809	.1278	.2181	.0948	.04053	.92	.0124
%RSD	4.6488	6.3094	6.5724	5.4881	5.4786	.63349	.80029

#1	.79250	1.9360	3.1642	1.6597	.71114	146.09	1.5528
#2	.84638	2.1168	3.4727	1.7937	.76846	144.79	1.5353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19325	.21133	35.980	.67588	.36741	2.6165	391.03
Stddev	.00006	.01648	.006	.00026	.02532	.1492	8.47
%RSD	.03167	7.7986	.00932	.03894	6.8918	5.7009	2.1649

#1	.19329	.19968	65.984	.67607	.34951	2.5110	385.04
#2	.19321	.22298	65.975	.67569	.38532	2.7220	397.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2181	40.751	.82834	.05681	12.560	.78050	5.7950
Stddev	.0069	.087	.05563	.00043	.049	.00183	.1737
%RSD	.13162	.21364	6.7152	.75798	.38706	.23499	2.9966

#1	5.2229	40.690	.78901	.05650	12.594	.78179	5.6722
#2	5.2132	40.813	.86767	.05711	12.525	.77920	5.9178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.940	.37693	.63912	2.7107	3.0292	.86586	2.2767
Stddev	.102	.01957	.00783	.1843	.0139	.05788	.0038
%RSD	.51136	5.1912	1.2258	6.7976	.17334	6.6851	.16498

#1	20.012	.36310	.63358	2.5804	8.0390	.82493	2.2741
#2	19.868	.39077	.64466	2.8410	8.0194	.90679	2.2794

Sample Name: J3304-01A Acquired: 6/5/2018 19:56:09 Type: Unk
 Method: P4-ICP2(v2209) 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	.42833	12.91	.56567	F<00000	F 759.34
Stddev	.00007	.87	.00302	.32549	4.37
%RSD	.01528	6.739	.53314	.44511	.57488

#1	.42828	12.30	.56780	-73.356	762.43
#2	.42837	13.53	.56354	-72.895	756.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.1	45825.	7977.1	57.997	2551.7
Stddev	123.6	231.	55.6	1.155	150.4
%RSD	4.4924	.50351	.69687	1.9912	5.8930

#1	2838.5	45661.	7937.8	58.814	2658.0
#2	2663.7	45988.	8016.4	57.181	2445.3

Sample Name: J3304-04 Acquired: 6/5/2018 20:00:08 Type: Unk
Method: P4-ICP2(v2209) 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	.04680	.00591	.06693	.00911	.00514	146.51	.56197	.00488
Stddev	.00308	.00253	.00327	.00078	.00020	5.07	.02392	.00028
%RSD	6.5822	42.730	4.8837	8.5614	3.9380	3.4606	4.2563	5.7218

#1	.04898	.00412	.06925	.00856	.00528	150.09	.54505	.00508
#2	.04462	.00769	.06462	.00966	.00499	142.92	.57888	.00468

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	398.23	.15715	.09382	1.0363	259.54	2.3200	33.863
Stddev	.00268	41.63	.00774	.00043	.0017	22.84	.1180	2.773
%RSD	109.81	4.1706	4.9227	.45670	.16508	8.8017	5.0847	4.3430

#1	.00434	968.79	.16262	.09413	1.0375	243.39	2.4034	61.902
#2	.00055	1027.7	.15168	.09352	1.0350	275.70	2.2365	65.824

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11009	.01086	3.0058	.20562	.50378	20.816	.00243	.42028
Stddev	.00202	.00537	.2356	.01004	.03860	.830	.00008	.04316
%RSD	1.8377	49.425	3.9236	4.8841	7.6622	3.9849	3.3486	10.269

#1	.11152	-.01465	5.8391	.21272	.47648	20.230	.00248	.38976
#2	.10866	-.00706	6.1724	.19852	.53107	21.403	.00237	.45080

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.633	2.2415	.00558	5.5185	.12792	12.35	5.4329	<.00000
Stddev	.036	.0450	.00014	.2280	.00491	.01	.0891	.60934
%RSD	.10920	2.0087	2.5871	4.1319	3.8406	.0491	1.6390	78.817

#1	32.658	2.2096	-.00568	5.3572	.12445	12.35	5.3699	-.34224
#2	32.608	2.2733	-.00548	5.6797	.13140	12.35	5.4959	-1.2040

Sample Name: J3304-04 Acquired: 6/5/2018 20:00:08 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 395.84
Stddev 7.38
%RSD 1.8643

#1 401.06
#2 390.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.6	41198.	7542.7	54.494	2164.3
Stddev	2.5	1819.	245.1	4.235	.8
%RSD	.10671	4.4153	3.2492	7.7714	.03586

#1	2361.3	39912.	7716.0	57.488	2163.7
#2	2357.8	42484.	7369.4	51.499	2164.8

Sample Name: J3305-01 Acquired: 6/5/2018 20:04:24 Type: Unk
Method: P4-ICP2(v2209) 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	.02245	.01199	.04053	.01208	.00893	29.126	.15238	.00840
Stddev	.00665	.00245	.00165	.00492	.00076	.437	.00201	.00032
%RSD	29.604	20.393	4.0718	40.709	8.4575	1.5002	1.3180	3.7899

#1	.02715	.01372	.04169	-.01556	.00840	29.435	.15380	.00863
#2	.01775	.01026	.03936	-.00860	.00946	28.817	.15096	.00818

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00759	F 3997.1	.11747	.04096	.12923	165.56	3.3880	2427.1
Stddev	.00078	4.0	.00255	.00010	.00063	2.56	.0649	17.1
%RSD	10.245	.10129	2.1695	.24028	.49071	1.5475	1.9150	.70326

#1	.00814	3999.9	.11927	.04103	.12968	163.75	3.4339	2439.2
#2	.00704	3994.2	.11567	.04089	.12878	167.37	3.3421	2415.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11292	.01389	3.6990	.19270	.66761	13.164	.00179	.19956
Stddev	.00213	.00044	.0279	.00415	.01351	.060	.00153	.02188
%RSD	1.8872	3.2008	.75298	2.1524	2.0232	.45569	85.785	10.964

#1	.11443	-.01421	3.7186	.19563	.65806	13.206	-.00070	.18409
#2	.11141	-.01358	3.6793	.18977	.67716	13.121	-.00287	.21503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6911	4.0744	.00911	.82671	.32135	3.107	1.6389	^ *****
Stddev	.0166	.0367	.00188	.00644	.00254	.010	.0151	-----
%RSD	.61835	.90190	20.634	.77902	.79034	.3167	.92221	-----

#1	2.7028	4.1004	.01043	.83127	.32315	3.114	1.6496	^ -----
#2	2.6793	4.0484	.00778	.82216	.31956	3.100	1.6282	^ -----

Sample Name: J3305-01 Acquired: 6/5/2018 20:04:24 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	188.27
Stddev	7.31
%RSD	3.8814

#1	193.44
#2	183.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.0	31492.	3169.8	45.604	1611.2
Stddev	10.0	504.	35.3	.810	8.8
%RSD	.56415	1.6009	.57220	1.7756	.54467

#1	1766.9	31136.	6144.8	46.177	1605.0
#2	1781.1	31849.	6194.7	45.032	1617.4

Sample Name: CCV08 Acquired: 6/5/2018 20:08:36 Type: Unk
Method: P4-ICP2(v2209) 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	5.1049	5.1085	5.0706	5.1486	5.1382	10.757	9.9589	.26470
Stddev	.0131	.0228	.0092	.0244	.0095	.061	.1610	.00390
%RSD	.25649	.44616	.18196	.47318	.18465	.57170	1.6165	1.4741

#1	5.0956	5.0924	5.0641	5.1314	5.1315	10.801	10.073	.26746
#2	5.1142	5.1246	5.0771	5.1659	5.1450	10.714	9.8451	.26194

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5426	24.967	1.0489	2.5412	1.2972	4.9448	2.6649	25.127
Stddev	.0076	.156	.0105	.0111	.0059	.2721	.0272	.183
%RSD	.29723	.62628	1.0011	.43567	.45599	5.5033	1.0202	.72983

#1	2.5373	25.078	1.0563	2.5334	1.2930	5.1372	2.6842	25.257
#2	2.5480	24.857	1.0415	2.5490	1.3014	4.7524	2.6457	24.998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5529	1.3077	24.404	2.6364	2.5173	24.595	5.1564	5.1373
Stddev	.0113	.0112	.336	.0214	.1455	.368	.0221	.0148
%RSD	.44226	.85511	1.3750	.81054	5.7808	1.4947	.42859	.28877

#1	2.5449	1.3156	24.641	2.6515	2.6202	24.855	5.1407	5.1478
#2	2.5608	1.2998	24.167	2.6212	2.4144	24.335	5.1720	5.1269

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0558	4.9275	5.0833	4.9811	4.9439	5.277	4.9128	4.6194
Stddev	.0110	.0695	.0104	.0363	.0817	.017	.1289	.5838
%RSD	.21748	1.4109	.20495	.72822	1.6515	.3186	2.6237	12.638

#1	5.0480	4.9767	5.0759	5.0068	5.0017	5.265	5.0039	5.0322
#2	5.0636	4.8784	5.0907	4.9555	4.8862	5.289	4.8216	4.2066

Sample Name: CCV08 Acquired: 6/5/2018 20:08:36 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.4599
Stddev .9316
%RSD 37.870

#1 3.1186
#2 1.8012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.1	36933.	3599.1	59.485	2544.6
Stddev	10.5	393.	110.1	3.403	11.5
%RSD	.46488	1.0643	1.6690	5.7211	.45330

#1	2261.5	36655.	6521.2	57.079	2552.8
#2	2246.7	37211.	6677.0	61.892	2536.5

Sample Name: CCB08 Acquired: 6/5/2018 20:12:36 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00077	.00008	.00583	.00033	.00500	.00005
Stddev	.00370	.00152	.00184	.00339	.00065	.01101	.00007
%RSD	159.89	197.11	2308.6	58.168	196.25	220.30	132.49

#1	-.00493	-.00184	.00122	-.00823	-.00013	-.00279	.00010
#2	.00030	.00030	-.00138	-.00343	.00078	.01279	.00000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00650	.00061	.00018	.00016	.00029
Stddev	.00005	.0000	.00229	.00014	.00004	.00050	.02513
%RSD	911.14	181.07	35.184	22.526	20.169	301.09	8709.4

#1	.00003	-.00001	.00811	-.00051	.00020	.00019	-.01806
#2	-.00004	.00000	.00488	-.00070	.00015	-.00052	.01748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00978	.00011	.00023	.04825	.00034	.00022
Stddev	.00002	.00073	.00020	.00010	.00596	.00065	.00014
%RSD	31.569	7.4599	185.04	44.628	12.349	190.51	63.900

#1	.00008	-.00927	.00003	.00016	-.05246	-.00012	-.00031
#2	.00005	-.01030	-.00024	.00030	-.04403	.00080	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00485	.00008	.00171	.00044	.00024	.00029	.00335
Stddev	.01212	.00016	.00053	.00247	.00283	.00102	.00184
%RSD	249.84	206.55	30.869	561.79	1169.8	349.23	54.964

#1	-.00372	-.00004	.00134	.00219	-.00176	.00102	.00465
#2	.01342	.00019	.00208	-.00131	.00225	-.00043	.00205

Sample Name: CCB08 Acquired: 6/5/2018 20:12:36 Type: Unk
 Method: P4-ICP2(v2209) 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	.00147	.0019	.00010	F<00000	F2.5131
Stddev	.00077	.0000	.00005	2.5683	1.7665
%RSD	52.249	1.866	52.482	607.87	70.292

#1	-.00201	.0019	.00014	1.3936	3.7622
#2	-.00093	.0018	.00007	-2.2386	1.2640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.2	44043.	3581.7	30.343	2829.8
Stddev	116.8	5116.	142.5	3.905	145.2
%RSD	4.8751	11.616	2.1645	6.4716	5.1299

#1	2478.8	40425.	6682.5	63.105	2932.5
#2	2313.6	47661.	6481.0	57.582	2727.2

Sample Name: PB109933BL Acquired: 6/5/2018 20:16:51 Type: Unk
Method: P4-ICP2(v2209) 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	.00106	.00032	.00040	.00421	.00091	.00035	.00009	.00000
Stddev	.00140	.00085	.00004	.00259	.00244	.00300	.00012	.0000
%RSD	132.57	263.49	9.5417	61.573	267.24	859.47	138.68	290.63

#1	-.00205	.00092	.00037	-.00238	-.00081	.00177	-.00017	.00001
#2	-.00007	-.00028	.00042	-.00605	.00264	-.00247	.00000	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00789	.00033	.00013	.00016	F.02920	.00010	.00183
Stddev	.00004	.00069	.00010	.00002	.00051	.01455	.00001	.02042
%RSD	73.789	8.7115	30.325	12.269	314.20	49.845	12.701	1116.3

#1	-.00009	-.00838	-.00026	.00012	.00052	.03949	.00011	.01261
#2	-.00003	-.00740	-.00041	.00014	-.00020	.01891	.00009	-.01627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00042	.05714	.00032	.00020	.02130	.00002	.00809
Stddev	.00004	.00004	.00157	.00001	.00002	.00321	.00054	.01034
%RSD	29.926	9.1165	2.7468	3.8001	8.4493	15.046	3436.6	127.88

#1	.00011	.00045	-.05603	.00033	.00021	-.02357	-.00040	-.00077
#2	.00017	.00039	-.05825	.00032	.00019	-.01904	.00036	-.01540

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00282	.00050	.00196	.00190	.0027	.00001	F.63706
Stddev	.00227	.00214	.00076	.00185	.00042	.0012	.00000	.03797
%RSD	224.91	75.688	153.45	94.600	21.986	44.20	36.262	5.9597

#1	-.00261	-.00434	.00004	.00065	-.00219	.0018	.00001	.61021
#2	.00060	-.00131	-.00103	.00327	-.00160	.0035	.00002	.66390

Sample Name: PB109933BL Acquired: 6/5/2018 20:16:51 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.5368
Stddev 1.8163
%RSD 71.599

#1 1.2525
#2 3.8211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.8	40515.	3539.0	58.898	2878.0
Stddev	93.9	57.	49.4	1.167	116.7
%RSD	3.8547	.14159	.75622	1.9809	4.0549

#1	2369.4	40555.	6504.0	59.723	2795.5
#2	2502.2	40474.	6574.0	58.073	2960.5

Sample Name: PB109933BS Acquired: 6/5/2018 20:21:07 Type: Unk
Method: P4-ICP2(v2209) 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	.71599	1.8115	.89710	1.7812	.74579	1.9105	.20471
Stddev	.00423	.0085	.00353	.0141	.00437	.0108	.00518
%RSD	.59094	.47135	.39311	.79174	.58573	.56666	2.5322
#1	.71299	1.8175	.89959	1.7912	.74888	1.9029	.20104
#2	.71898	1.8055	.89461	1.7713	.74270	1.9182	.20837
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17831	.17930	1.0197	.38979	.18711	.29499	3.0287
Stddev	.00114	.00052	.0500	.00152	.00028	.00103	.1308
%RSD	.63981	.29096	4.9086	.38895	.15086	.35017	4.3195
#1	.17751	.17967	.98434	.38872	.18731	.29572	2.9362
#2	.17912	.17893	1.0551	.39086	.18691	.29426	3.1212
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19989	2.0280	.46597	.06617	2.9205	.29275	.19492
Stddev	.00139	.0785	.00125	.00100	.0925	.00150	.00914
%RSD	.69316	3.8720	.26726	1.5133	3.1660	.51371	4.6887
#1	.19891	1.9725	.46685	.06546	2.8551	.29168	.18846
#2	.20087	2.0835	.46509	.06688	2.9858	.29381	.20139
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9713	.40519	.31467	F .00048	.86121	.64374	.20633
Stddev	.2898	.00061	.01266	.00448	.02666	.00378	.00679
%RSD	2.9062	.14983	4.0236	923.52	3.0956	.58724	3.2890
#1	9.7663	.40562	.30572	.00268	.84236	.64641	.20154
#2	10.176	.40476	.32362	-.00365	.88006	.64107	.21113

Sample Name: PB109933BS Acquired: 6/5/2018 20:21:07 Type: Unk
 Method: P4-ICP2(v2209) 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	.20132	5.124	.19897	F1.3631	F16.901
Stddev	.00732	.029	.00619	.1482	4.447
%RSD	3.6344	.5658	3.1120	10.875	26.310
#1	.19614	5.145	.19459	1.2583	20.045
#2	.20649	5.104	.20335	1.4680	13.757
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.7	39903.	3346.5	57.181	2753.8
Stddev	16.1	202.	187.7	2.507	18.9
%RSD	.69889	.50691	2.9571	4.3837	.68553
#1	2294.3	40046.	6479.2	58.953	2740.4
#2	2317.1	39760.	6213.8	55.408	2767.1

Sample Name: PB109933TB Acquired: 6/5/2018 20:25:11 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109933TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00387	.00055	.00049	.00184	.00341	.00030
Stddev	.00420	.00043	.00196	.00322	.00145	.00634	.00001
%RSD	62.600	11.106	358.34	653.65	78.735	185.79	2.6282

#1	-.00968	-.00357	-.00084	-.00277	.00081	.00790	-.00029
#2	-.00374	-.00418	.00193	.00178	.00286	-.00107	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00007	.00849	.00026	.00003	.00031	.01330
Stddev	.00001	.00005	.00269	.00029	.00006	.00003	.01248
%RSD	5.2236	78.249	31.656	110.59	206.86	9.1904	93.838

#1	-.00014	-.00011	.00659	-.00006	.00001	-.00029	.00447
#2	-.00013	-.00003	.01039	-.00047	-.00007	-.00033	.02212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.03782	.00138	.00021	F 340.20	.00004	.00341
Stddev	.00008	.00481	.00009	.00038	.83	.00058	.00015
%RSD	46.546	12.722	6.6438	183.12	.24350	1615.0	4.4614

#1	.00022	-.03442	.00145	-.00048	339.61	-.00038	.00330
#2	.00011	-.04123	.00132	.00006	340.79	.00045	.00352

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01330	.00019	.00050	.00980	.00322	.00277	.00115
Stddev	.02390	.00017	.00386	.00117	.00310	.00013	.00035
%RSD	179.75	89.186	780.28	11.926	96.322	4.6713	30.094

#1	-.00360	-.00031	.00224	.01063	.00103	.00267	.00139
#2	.03020	-.00007	-.00323	.00898	.00541	.00286	.00090

Sample Name: PB109933TB Acquired: 6/5/2018 20:25:11 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109933TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.0023	.00001	F 2.7023	F<00000
Stddev	.00164	.0006	.00005	.1997	.05533
%RSD	58.741	27.23	889.47	7.3894	.48361

#1	-.00394	.0028	.00003	2.8435	-11.480
#2	-.00163	.0019	-.00004	2.5611	-11.402

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.1	37263.	3429.4	56.586	2517.7
Stddev	.6	20.	28.8	1.279	1.3
%RSD	.02564	.05371	.44852	2.2607	.05186

#1	2232.7	37278.	6409.0	57.491	2518.6
#2	2233.5	37249.	6449.8	55.682	2516.8

Sample Name: J3243-02 Acquired: 6/5/2018 20:29:31 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00219	.00148	.00394	.00060	.02287	.17356
Stddev	.00174	.00008	.00004	.00255	.00134	.00177	.00198
%RSD	77.028	3.4817	2.5831	64.733	223.91	7.7288	1.1380

#1	-.00350	-.00214	.00145	-.00214	-.00155	.02162	.17496
#2	-.00103	-.00225	.00151	-.00574	.00035	.02412	.17216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	31.935	.00020	.00023	.00313	.05957
Stddev	.00002	.00000	.151	.00034	.00033	.00030	.00053
%RSD	367.06	17.741	.47256	168.32	141.35	9.7464	.89246

#1	-.00001	-.00002	32.042	.00004	-.00047	.00334	.05920
#2	.00002	-.00003	31.828	-.00044	.00000	.00291	.05995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12977	3.0272	.00203	.00002	294.09	.00040	.04353
Stddev	.00061	.0182	.00011	.00033	4.87	.00002	.00016
%RSD	.46674	.60139	5.5669	1510.1	1.6550	5.8108	.36856

#1	.13020	3.0401	.00195	-.00021	297.53	.00038	.04342
#2	.12934	3.0143	.00211	.00026	290.65	.00041	.04365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3659	.00007	.01690	.41032	.98205	.00156	.00106
Stddev	.0146	.00019	.00112	.01968	.01002	.00140	.00094
%RSD	1.0672	286.62	6.6334	4.7967	1.0200	90.073	88.475

#1	1.3762	.00020	.01611	.42424	.98913	.00057	.00173
#2	1.3556	-.00007	.01770	.39640	.97497	.00255	.00040

Sample Name: J3243-02 Acquired: 6/5/2018 20:29:31 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.0157	.20969	4.3040	F<00000
Stddev	.00001	.0018	.00054	.2598	1.3954
%RSD	.84576	11.67	.25893	6.0358	13.557

#1	-.00104	.0170	.21008	4.1203	-11.279
#2	-.00105	.0144	.20931	4.4877	-9.3061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.0	37583.	3424.4	56.525	2619.8
Stddev	63.1	86.	28.6	.350	72.8
%RSD	2.7045	.22895	.44523	.61916	2.7786

#1	2287.4	37522.	6404.1	56.773	2568.3
#2	2376.6	37644.	6444.6	56.278	2671.3

Sample Name: J3243-02DUP Acquired: 6/5/2018 20:33:49 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00163	.00287	.00186	.00018	.01729	.17527
Stddev	.00041	.00172	.00207	.00230	.00063	.00247	.00037
%RSD	12.210	105.99	72.012	124.00	345.86	14.295	.20887

#1	-.00308	-.00285	.00141	.00023	-.00063	.01904	.17501
#2	-.00366	-.00041	.00434	.00349	.00026	.01555	.17553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	32.132	.00030	.00012	.00355	.05399
Stddev	.00002	.00015	.067	.00002	.00021	.00012	.01247
%RSD	52.663	853.74	.20723	7.7483	176.84	3.3715	23.103

#1	.00003	-.00012	32.085	-.00029	-.00027	.00347	.06281
#2	.00006	.00009	32.179	-.00032	.00003	.00364	.04517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13099	3.1076	.00162	.00009	293.76	.00009	.04252
Stddev	.00015	.0183	.00094	.00070	4.53	.00018	.00186
%RSD	.11177	.58896	58.093	778.78	1.5431	205.51	4.3821

#1	.13088	3.0946	.00096	-.00041	290.56	.00004	.04384
#2	.13109	3.1205	.00229	.00059	296.97	-.00021	.04121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3989	.00021	.02078	.43433	.97126	.00118	.00106
Stddev	.0118	.00024	.00100	.00246	.00211	.00222	.00024
%RSD	.84569	113.23	4.8068	.56669	.21683	189.14	22.743

#1	1.4073	.00004	.02008	.43259	.97275	-.00040	.00123
#2	1.3905	.00037	.02149	.43607	.96977	.00275	.00089

Sample Name: J3243-02DUP Acquired: 6/5/2018 20:33:49 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.0169	.21090	4.5457	F<00000
Stddev	.00091	.0001	.00076	.0417	3.0654
%RSD	316.46	.8622	.36076	.91761	25.011

#1	.00035	.0170	.21036	4.5162	-10.089
#2	-.00093	.0168	.21143	4.5752	-14.424

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.6	37301.	3429.7	59.539	2500.3
Stddev	9.2	155.	9.8	2.775	7.4
%RSD	.41579	.41420	.15314	4.6602	.29433

#1	2230.2	37191.	6436.7	57.577	2505.5
#2	2217.1	37410.	6422.7	61.501	2495.1

Sample Name: J3243-02LX5 Acquired: 6/5/2018 20:38:07 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00103	.00122	.00582	.00073	.00134	.03584
Stddev	.00127	.00194	.00075	.00337	.00099	.00593	.00011
%RSD	94.466	188.98	61.774	57.948	136.66	442.27	.32025

#1	-.00045	-.00240	.00175	-.00820	.00143	.00553	.03593
#2	-.00225	.00035	.00069	-.00344	.00002	-.00285	.03576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	3.5017	.00021	.00031	.00110	.01200
Stddev	.00005	.00014	.0281	.00021	.00022	.00043	.00093
%RSD	985.76	123.24	.43218	102.99	71.547	39.199	7.7154

#1	.00003	-.00021	6.4818	-.00006	-.00015	.00140	.01135
#2	-.00004	-.00001	6.5216	-.00036	-.00046	.00080	.01266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02660	.59703	.00003	.00013	30.245	.00008	.00892
Stddev	.00033	.00457	.00039	.00040	.100	.00018	.00003
%RSD	1.2286	.76581	1346.6	320.08	.16582	232.61	.33576

#1	.02683	.60026	.00025	-.00016	60.315	-.00005	.00890
#2	.02636	.59379	-.00031	.00041	60.174	.00021	.00894

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30858	.00047	.01166	.08611	.20385	.00050	.00264
Stddev	.00026	.00024	.00295	.00689	.00439	.00138	.00192
%RSD	.08298	50.205	25.268	8.0030	2.1557	278.77	72.688

#1	.30876	-.00063	-.00958	.09098	.20074	-.00147	.00128
#2	.30840	-.00030	-.01374	.08124	.20696	.00048	.00400

Sample Name: J3243-02LX5 Acquired: 6/5/2018 20:38:07 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.0051	.04335	2.5800	F<00000
Stddev	.00076	.0014	.00012	.3110	.30343
%RSD	56.495	27.88	.28296	12.054	6.9474
#1	.00081	.0061	.04326	2.8000	-4.1530
#2	.00188	.0041	.04344	2.3601	-4.5821
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.7	39171.	3420.4	59.469	2629.7
Stddev	97.1	586.	26.9	.237	108.4
%RSD	4.2560	1.4966	.41852	.39843	4.1215
#1	2212.0	38757.	6439.4	59.302	2553.0
#2	2349.3	39586.	6401.4	59.637	2706.3

Sample Name: J3243-02MS Acquired: 6/5/2018 20:42:22 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88013	2.0891	1.0675	2.1851	.89331	2.3432	.40380
Stddev	.00051	.0040	.0019	.0015	.00377	.0123	.00001
%RSD	.05818	.19262	.18260	.07100	.42245	.52259	.00203

#1	.88050	2.0919	1.0689	2.1840	.89598	2.3518	.40380
#2	.87977	2.0863	1.0661	2.1862	.89065	2.3345	.40381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22536	.21878	33.326	.45767	.22089	.33090	3.4317
Stddev	.00055	.00023	.062	.00087	.00019	.00104	.0717
%RSD	.24315	.10494	.18658	.19109	.08415	.31309	2.0878

#1	.22574	.21895	33.370	.45829	.22103	.33163	3.4824
#2	.22497	.21862	33.282	.45706	.22076	.33016	3.3810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35581	5.2883	.55585	.07874	299.85	.34369	.25406
Stddev	.00153	.0222	.00157	.00060	.14	.00183	.00742
%RSD	.42943	.41917	.28287	.75799	.04618	.53117	2.9213

#1	.35689	5.2726	.55696	.07916	299.95	.34498	.25931
#2	.35473	5.3039	.55473	.07832	299.75	.34240	.24881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.663	.47189	.36196	.42341	2.0162	.80190	.24056
Stddev	.061	.00026	.00265	.00172	.0092	.00258	.00163
%RSD	.48259	.05466	.73326	.40730	.45466	.32139	.67678

#1	12.706	.47207	.36384	.42219	2.0097	.80373	.24171
#2	12.620	.47171	.36008	.42463	2.0227	.80008	.23941

Sample Name: J3243-02MS Acquired: 6/5/2018 20:42:22 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22400	5.732	.43198	5.0546	F<00000
Stddev	.00121	.016	.00004	.0171	3.9475
%RSD	.53944	.2415	.00968	.33794	217.76
#1	.22486	6.743	.43201	5.0426	-4.6041
#2	.22315	6.721	.43195	5.0667	.97850
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.7	36947.	3304.7	58.030	2485.5
Stddev	5.4	187.	32.7	1.689	3.7
%RSD	.24160	.50487	.51931	2.9099	.14703
#1	2214.9	36815.	6281.6	56.836	2483.0
#2	2222.5	37079.	6327.9	59.224	2488.1

Sample Name: J3243-02MSD Acquired: 6/5/2018 20:46:30 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87035	2.0697	1.0540	2.1721	.88680	2.3383	.39772
Stddev	.00352	.0108	.0073	.0064	.00224	.0155	.00004
%RSD	.40446	.52363	.69684	.29607	.25265	.66171	.00966

#1	.86786	2.0620	1.0488	2.1675	.88522	2.3274	.39770
#2	.87284	2.0774	1.0592	2.1766	.88839	2.3493	.39775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22403	.21760	33.142	.45720	.21892	.32798	3.4401
Stddev	.00082	.00054	.102	.00024	.00086	.00123	.0828
%RSD	.36416	.24748	.30770	.05325	.39199	.37633	2.4069

#1	.22460	.21722	33.070	.45737	.21831	.32886	3.4986
#2	.22345	.21798	33.214	.45703	.21952	.32711	3.3815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35268	5.2651	.55100	.07923	293.63	.34211	.25577
Stddev	.00126	.0628	.00128	.00069	1.25	.00070	.00657
%RSD	.35816	1.1923	.23167	.87412	.42732	.20352	2.5704

#1	.35357	5.2207	.55009	.07972	294.51	.34161	.26042
#2	.35178	5.3094	.55190	.07874	292.74	.34260	.25112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.612	.46820	.36537	.41194	2.0161	.79375	.23703
Stddev	.036	.00033	.01908	.00032	.0221	.00221	.00062
%RSD	.28831	.07019	5.2227	.07653	1.0936	.27842	.26034

#1	12.586	.46797	.35188	.41216	2.0317	.79219	.23659
#2	12.637	.46844	.37887	.41172	2.0005	.79531	.23746

Sample Name: J3243-02MSD Acquired: 6/5/2018 20:46:30 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22393	5.689	.42550	4.4078	F<00000
Stddev	.00214	.025	.00001	.0802	.03064
%RSD	.95715	.3776	.00196	1.8186	.96166
#1	.22241	6.671	.42551	4.4645	-3.2077
#2	.22544	6.707	.42550	4.3511	-3.1643
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.4	37087.	6343.8	57.438	2496.3
Stddev	2.5	104.	31.7	1.603	1.3
%RSD	.11013	.28062	.49967	2.7902	.05365
#1	2229.6	37014.	6321.4	56.305	2497.3
#2	2233.1	37161.	6366.2	58.572	2495.4

Sample Name: J3243-02A Acquired: 6/5/2018 20:50:38 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87392	2.0662	1.0564	2.1797	.89015	2.3039	.39699
Stddev	.00248	.0104	.0004	.0193	.00116	.0263	.00002
%RSD	.28385	.50385	.03894	.88687	.13056	1.1422	.00381

#1	.87567	2.0735	1.0561	2.1934	.88932	2.2853	.39700
#2	.87217	2.0588	1.0567	2.1660	.89097	2.3225	.39697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22182	.21697	32.807	.44892	.21838	.32798	3.3436
Stddev	.00143	.00060	.138	.00203	.00084	.00106	.1272
%RSD	.64663	.27643	.42037	.45219	.38304	.32229	3.8050

#1	.22283	.21739	32.709	.44748	.21897	.32873	3.4336
#2	.22080	.21654	32.905	.45036	.21779	.32724	3.2536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35014	5.2153	.54830	.07837	291.79	.34021	.25104
Stddev	.00036	.0644	.00129	.00052	.79	.00137	.01167
%RSD	.10204	1.2347	.23444	.66233	.27117	.40403	4.6466

#1	.34989	5.1697	.54921	.07800	292.35	.34118	.25929
#2	.35039	5.2608	.54739	.07874	291.23	.33923	.24280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.543	.46865	.36077	.42203	2.0146	.79316	.23564
Stddev	.028	.00080	.01056	.00040	.0157	.00010	.00161
%RSD	.22660	.17095	2.9257	.09473	.77793	.01324	.68489

#1	12.523	.46809	.35331	.42175	2.0256	.79324	.23450
#2	12.563	.46922	.36824	.42231	2.0035	.79309	.23679

Sample Name: J3243-02A Acquired: 6/5/2018 20:50:38 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22202	5.702	.42660	4.3404	F<00000
Stddev	.00194	.013	.00219	.0204	2.6587
%RSD	.87268	.1893	.51422	.46954	160.86

#1	.22065	6.711	.42815	4.3548	.22714
#2	.22339	6.693	.42505	4.3260	-3.5329

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.1	37651.	6414.9	58.880	2510.7
Stddev	9.4	70.	59.3	2.851	8.9
%RSD	.41841	.18623	.92412	4.8427	.35485

#1	2233.5	37602.	6372.9	56.864	2504.4
#2	2246.7	37701.	6456.8	60.896	2517.0

Sample Name: J3243-04 Acquired: 6/5/2018 20:54:47 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00307	.00231	.00201	.00001	.02719	.18470
Stddev	.00458	.00055	.00034	.00020	.00034	.00294	.00236
%RSD	194.52	17.893	14.864	10.076	6839.8	10.802	1.2771

#1	.00088	-.00268	.00255	-.00216	.00024	.02927	.18637
#2	-.00559	-.00346	.00207	-.00187	-.00025	.02511	.18303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	19.813	.00066	.00007	.00539	.01108
Stddev	.00006	.00009	.179	.00017	.00009	.00000	.00747
%RSD	176.20	124.00	.90357	26.213	126.35	.00431	67.381

#1	-.00001	-.00014	19.939	-.00054	-.00013	.00539	-.00580
#2	.00008	-.00001	19.686	-.00079	-.00001	.00539	-.01637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11372	2.0114	.00165	.00009	309.73	.00039	.04786
Stddev	.00002	.0510	.00044	.00020	4.69	.00024	.00048
%RSD	.01795	2.5331	26.743	230.44	1.5130	59.602	1.0033

#1	.11371	1.9754	.00134	-.00006	313.04	.00023	.04820
#2	.11374	2.0474	.00196	.00023	306.42	.00056	.04752

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3747	.00057	.00739	.44286	.86148	.00186	.00280
Stddev	.0007	.00010	.00316	.00224	.02429	.00008	.00105
%RSD	.04811	17.810	42.727	.50620	2.8197	4.1375	37.554

#1	1.3751	-.00049	.00962	.44444	.87865	.00181	.00205
#2	1.3742	-.00064	.00516	.44127	.84430	.00192	.00354

Sample Name: J3243-04 Acquired: 6/5/2018 20:54:47 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NB-08-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.0184	.12004	4.1853	F<00000
Stddev	.00085	.0023	.00148	.0978	2.1222
%RSD	36.452	12.51	1.2299	2.3372	17.827

#1	.00172	.0201	.12108	4.2544	-13.405
#2	.00292	.0168	.11899	4.1161	-10.403

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.3	36929.	3414.8	57.616	2474.1
Stddev	36.5	46.	133.6	.948	36.5
%RSD	1.6631	.12419	2.0819	1.6457	1.4759

#1	2170.4	36961.	6320.4	56.945	2448.3
#2	2222.1	36896.	6509.3	58.286	2499.9

Sample Name: CCV09 Acquired: 6/5/2018 20:59:07 Type: Unk
Method: P4-ICP2(v2209) 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	5.0793	5.0863	5.0844	5.1003	5.1157	10.347	9.9570	.25614
Stddev	.0321	.0129	.0021	.0135	.0011	.005	.3394	.00039
%RSD	.63223	.25397	.04149	.26406	.02170	.04766	3.4086	.15360

#1	5.0566	5.0771	5.0829	5.0908	5.1165	10.344	9.7170	.25586
#2	5.1020	5.0954	5.0859	5.1099	5.1149	10.351	10.197	.25642

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5361	24.927	1.0153	2.5390	1.2831	4.9539	2.5875	25.463
Stddev	.0027	1.091	.0006	.0014	.0008	.1178	.0015	.999
%RSD	.10797	4.3757	.05952	.05311	.06596	2.3782	.05925	3.9221

#1	2.5380	24.155	1.0149	2.5400	1.2837	4.8706	2.5886	24.757
#2	2.5342	25.698	1.0157	2.5381	1.2825	5.0372	2.5864	26.169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5331	1.2663	24.123	2.5617	2.5570	24.631	5.1538	5.1529
Stddev	.0001	.0002	1.013	.0097	.0508	1.063	.0141	.2097
%RSD	.00296	.01572	4.1987	.37692	1.9845	4.3160	.27322	4.0694

#1	2.5331	1.2665	23.406	2.5685	2.5212	23.879	5.1438	5.0046
#2	2.5332	1.2662	24.839	2.5549	2.5929	25.382	5.1637	5.3011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0449	4.9614	5.0966	5.0148	4.9393	5.244	4.9320	F 4.1280
Stddev	.0246	.2063	.0092	.1908	.2021	.010	.3355	.1557
%RSD	.48852	4.1573	.17979	3.8057	4.0925	.1912	6.8023	3.7721

#1	5.0624	4.8156	5.0901	4.8798	4.7963	5.252	4.6948	4.0179
#2	5.0275	5.1073	5.1031	5.1497	5.0822	5.237	5.1692	4.2381

Sample Name: CCV09 Acquired: 6/5/2018 20:59:07 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2771
Stddev 5.6256
%RSD 247.05

#1 -1.7008
#2 6.2549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.2	38370.	3580.2	59.120	2573.6
Stddev	.3	33.	249.0	1.126	3.4
%RSD	.01202	.08550	3.7846	1.9045	.13131

#1	2279.0	38346.	6756.3	59.916	2571.2
#2	2279.4	38393.	6404.1	58.324	2576.0

Sample Name: LLCCV05 Acquired: 6/5/2018 21:03:10 Type: Unk
Method: P4-ICP2(v2209) 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	.01999	.04623	.01362	.01878	.05691	.11897	.11485	.00697
Stddev	.00105	.00151	.00087	.00158	.00073	.01031	.00093	.00006
%RSD	5.2674	3.2637	6.3952	8.4257	1.2779	8.6688	.80993	.87712

#1	.02074	.04516	.01423	.01766	.05640	.12627	.11419	.00693
#2	.01925	.04730	.01300	.01990	.05742	.11168	.11551	.00701

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	2.3072	.01133	.03290	.02386	.12043	.02429	2.3959
Stddev	.00040	.0147	.00037	.00232	.00216	.00362	.00012	.0566
%RSD	5.9368	.63704	3.2392	7.0622	9.0427	3.0083	.47445	2.3629

#1	.00639	2.3176	.01108	.03125	.02233	.11787	.02421	2.3559
#2	.00695	2.2968	.01159	.03454	.02538	.12299	.02437	2.4360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04359	.01164	2.3236	.04634	.04609	2.2724	.22802	.12336
Stddev	.00264	.00042	.0034	.00051	.00131	.0102	.01424	.00781
%RSD	6.0538	3.5837	.14693	1.1038	2.8444	.45039	6.2448	6.3277

#1	.04172	.01135	2.3260	.04598	.04516	2.2652	.21795	.11784
#2	.04546	.01194	2.3212	.04670	.04702	2.2797	.23809	.12888

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01872	.44604	.04256	.04947	.02260	.0224	.02355	F1.1619
Stddev	.00393	.00169	.00415	.00069	.00018	.0002	.00024	.5870
%RSD	20.980	.37883	9.7561	1.4006	.79198	.7681	1.0060	50.519

#1	.01595	.44724	.03962	.04996	.02247	.0226	.02372	.74682
#2	.02150	.44485	.04550	.04898	.02272	.0223	.02338	1.5769

Sample Name: LLCCV05 Acquired: 6/5/2018 21:03:10 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.5894
 Stddev 2.0694
 %RSD 130.20

#1 .12611
 #2 3.0527

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.7	40823.	3579.1	59.227	2883.5
Stddev	121.8	53.	24.7	1.164	137.6
%RSD	5.0001	.12902	.37593	1.9645	4.7719

#1	2521.8	40860.	6561.7	60.050	2980.8
#2	2349.5	40785.	6596.6	58.405	2786.2

Sample Name: CCB09 Acquired: 6/5/2018 21:07:23 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00364	.00043	.00129	.00088	.00694	.00017
Stddev	.00263	.00099	.00026	.00326	.00037	.00283	.00023
%RSD	117.91	27.262	58.930	252.09	42.127	40.795	137.06

#1	-.00410	-.00435	-.00061	-.00360	.00062	.00894	-.00033
#2	-.00037	-.00294	-.00025	.00101	.00115	.00494	-.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.01929	.00033	.00012	.00021	.02023
Stddev	.00003	.00004	.00735	.00044	.00004	.00005	.00379
%RSD	92.648	189.25	38.128	130.70	36.896	24.293	18.709

#1	-.00005	.00001	-.01409	-.00064	-.00009	-.00017	.01756
#2	-.00001	-.00005	-.02449	-.00003	-.00015	-.00024	.02291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01664	.00036	.00013	.03789	.00046	.00032
Stddev	.00001	.04550	.00000	.00045	.00013	.00024	.00000
%RSD	77.352	273.39	1.2499	352.88	.34658	53.608	.22656

#1	.00002	.01553	-.00035	.00044	-.03798	.00063	-.00032
#2	.00001	-.04881	-.00036	-.00019	-.03779	.00028	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00029	.00023	.00418	.00115	.00036	.00238
Stddev	.01206	.00002	.01943	.00257	.00242	.00023	.00187
%RSD	968.67	6.5298	8609.0	61.410	210.78	63.588	78.751

#1	-.00977	-.00030	.01351	-.00599	.00056	-.00020	.00370
#2	.00728	-.00027	-.01397	-.00236	-.00286	-.00052	.00105

Sample Name: CCB09 Acquired: 6/5/2018 21:07:23 Type: Unk
 Method: P4-ICP2(v2209) 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	.00040	.0006	.00004	F.38958	F<.00000
Stddev	.00152	.0018	.00010	.03877	.15232
%RSD	374.67	281.9	258.53	9.9520	34.419
#1	.00067	.0019	-.00003	.41700	-.33485
#2	-.00148	-.0006	.00011	.36217	-.55027
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.0	41058.	3543.9	30.366	2905.0
Stddev	118.4	70.	37.7	.151	134.2
%RSD	4.8243	.17092	.57682	.25025	4.6201
#1	2538.7	41009.	6517.3	60.259	2999.9
#2	2371.2	41108.	6570.6	60.473	2810.1

Sample Name: J3277-04 Acquired: 6/5/2018 21:11:38 Type: Unk
 Method: P4-ICP2(v2209) 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	.00450	.00375	.00073	.00053	.00012	.13912	.15785
Stddev	.00519	.00006	.00082	.00070	.00100	.00521	.00097
%RSD	115.29	1.5105	112.23	131.64	847.84	3.7427	.61716

#1	-.00817	-.00379	-.00131	-.00102	-.00059	.13544	.15854
#2	-.00083	-.00371	-.00015	-.00004	.00083	.14280	.15716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00020	15.391	.00111	.00046	.00401	3.6198
Stddev	.00008	.00000	.015	.00033	.00008	.00010	.0474
%RSD	933.50	.38983	.09574	30.004	17.439	2.5298	1.3091

#1	.00005	-.00020	15.380	.00134	.00051	.00394	3.5862
#2	-.00007	-.00020	15.401	.00087	.00040	.00408	3.6533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33257	.79704	.00358	.00043	323.44	.00015	.05829
Stddev	.00784	.00617	.00104	.00076	4.44	.00029	.00029
%RSD	2.3571	.77384	28.981	175.01	1.3723	195.96	.49999

#1	.32703	.80140	.00431	.00010	326.58	-.00006	.05850
#2	.33812	.79267	.00284	-.00097	320.30	.00035	.05809

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5919	.00019	.01502	.13206	.46485	.00212	.00027
Stddev	.0114	.00050	.00147	.00820	.00650	.00201	.00066
%RSD	.71282	269.20	9.7961	6.2098	1.3980	94.843	240.72

#1	1.5839	-.00054	.01398	.12626	.46944	.00354	-.00074
#2	1.5999	.00017	.01606	.13786	.46025	.00070	.00019

Sample Name: J3277-04 Acquired: 6/5/2018 21:11:38 Type: Unk
 Method: P4-ICP2(v2209) 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	.00061	.0036	.03018	3.9204	F<00000
Stddev	.00084	.0001	.00002	.1551	.34774
%RSD	139.30	2.515	.05751	3.9556	1.8974

#1	-.00120	.0035	.03017	3.8108	-18.081
#2	-.00001	.0036	.03020	4.0301	-18.573

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.2	36891.	3459.6	55.968	2472.7
Stddev	2.9	551.	77.2	.399	10.4
%RSD	.13140	1.4931	1.1953	.71210	.42092

#1	2213.3	37280.	6405.0	55.686	2480.0
#2	2209.2	36501.	6514.2	56.250	2465.3

Sample Name: PB109932BL Acquired: 6/5/2018 21:15:56 Type: Unk
Method: P4-ICP2(v2209) 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	.00295	.00048	.00213	.00299	.00055	.00314	.00009
Stddev	.00399	.00143	.00056	.00333	.00274	.00371	.00027
%RSD	135.25	296.64	26.192	111.44	496.04	117.89	315.64

#1	-.00013	-.00149	-.00253	-.00535	.00249	.00052	-.00028
#2	-.00577	.00053	-.00174	-.00063	-.00139	.00576	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00631	.00007	.00006	.00015	.00092
Stddev	.00001	.00002	.00442	.00022	.00032	.00039	.00337
%RSD	118.04	39.915	70.044	298.81	515.47	261.13	367.79

#1	.00000	-.00004	-.00944	.00008	-.00029	-.00013	-.00330
#2	.00002	-.00008	-.00319	-.00023	.00017	.00043	.00147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01719	.00008	.00021	.01124	.00016	.00018
Stddev	.00001	.01965	.00027	.00025	.00190	.00029	.00006
%RSD	5.5727	114.28	329.53	116.68	16.929	182.30	34.734

#1	.00010	-.00330	-.00011	.00039	.00989	.00037	-.00022
#2	.00009	-.03108	.00027	.00004	.01259	-.00005	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01395	.00043	.00536	.00290	.00094	.00015	.00197
Stddev	.00406	.00034	.00280	.00123	.00095	.00081	.00153
%RSD	29.093	78.618	52.206	42.522	100.89	533.86	77.932

#1	-.01108	-.00019	-.00338	-.00203	-.00162	-.00073	.00305
#2	-.01682	-.00066	-.00734	-.00377	-.00027	.00042	.00088

Sample Name: PB109932BL Acquired: 6/5/2018 21:15:56 Type: Unk
 Method: P4-ICP2(v2209) 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	.00097	.0007	.00004	F1.6720	F<00000
Stddev	.00078	.0024	.00001	.0560	1.4485
%RSD	80.524	327.3	23.680	3.3499	130.14

#1	-.00153	.0009	.00004	1.6324	-.08882
#2	-.00042	-.0024	.00003	1.7116	-2.1373

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.4	40084.	3430.0	30.852	2758.5
Stddev	38.3	72.	25.3	.222	45.5
%RSD	1.6410	.17860	.39334	.36445	1.6504

#1	2358.4	40034.	6412.1	61.009	2790.7
#2	2304.3	40135.	6447.9	60.695	2726.3

Sample Name: PB109932BS Acquired: 6/5/2018 21:20:11 Type: Unk
Method: P4-ICP2(v2209) 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	.88825	2.2304	1.1026	2.2300	.90709	2.2830	F .24304
Stddev	.02162	.0589	.0318	.0607	.02286	.0169	.00807
%RSD	2.4345	2.6389	2.8797	2.7205	2.5205	.73984	3.3206
#1	.90354	2.2721	1.1251	2.2729	.92326	2.2711	.23733
#2	.87296	2.1888	1.0802	2.1871	.89092	2.2949	.24874
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22912	.22197	F 1.2313	.47483	.22317	.35572	3.4901
Stddev	.00044	.00542	.0548	.00149	.00531	.01030	.1172
%RSD	.19148	2.4436	4.4514	.31467	2.3791	2.8953	3.3590
#1	.22881	.22581	1.1926	.47589	.22692	.36300	3.4072
#2	.22944	.21814	1.2701	.47378	.21941	.34843	3.5730
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .24281	F 2.4566	.56354	.08243	3.5037	.35048	.22843
Stddev	.00079	.1344	.01302	.00052	.1167	.00010	.00552
%RSD	.32399	5.4716	2.3096	.63405	3.3312	.02910	2.4186
#1	.24225	2.3615	.57274	.08206	3.4212	.35055	.22452
#2	.24336	2.5516	.55434	.08280	3.5862	.35041	.23233
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.854	.47211	F .38217	F .01020	F 1.1372	.78999	F .24813
Stddev	.406	.01164	.02020	.00517	.0340	.01789	.00636
%RSD	3.4270	2.4661	5.2867	50.691	2.9852	2.2643	2.5627
#1	11.567	.48034	.36788	-.01386	1.1131	.80264	.24364
#2	12.141	.46388	.39645	-.00655	1.1612	.77734	.25263

Sample Name: PB109932BS Acquired: 6/5/2018 21:20:11 Type: Unk
 Method: P4-ICP2(v2209) 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	.23781	3.365	.23281	F1.6598	F19.619
Stddev	.00835	.150	.00915	.0649	2.314
%RSD	3.5104	2.355	3.9288	3.9105	11.797

#1	.23190	6.471	.22635	1.6139	17.982
#2	.24371	6.259	.23928	1.7056	21.255

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.3	39644.	3304.2	30.232	2809.7
Stddev	63.9	21.	165.0	1.377	75.6
%RSD	2.6864	.05398	2.6176	2.2857	2.6903

#1	2334.2	39659.	6420.9	61.206	2756.2
#2	2424.5	39629.	6187.5	59.259	2863.1

Sample Name: PB109932TB Acquired: 6/5/2018 21:24:13 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109932TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00169	.00103	.00425	.00175	.00642	.00002
Stddev	.00464	.00085	.00006	.00209	.00002	.00175	.00022
%RSD	169.76	50.213	6.0829	49.251	.88957	27.225	1388.6

#1	.00055	-.00230	-.00107	-.00277	.00174	.00518	.00017
#2	-.00601	-.00109	-.00098	-.00573	.00176	.00766	-.00014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00008	.02551	.00020	.00025	.00009	.01434
Stddev	.00007	.00013	.00150	.00006	.00022	.00002	.00884
%RSD	109.66	165.49	5.8691	30.346	89.770	19.113	61.663

#1	-.00012	.00001	.02445	.00016	-.00041	.00008	.00809
#2	-.00001	-.00016	.02657	.00025	-.00009	.00010	.02059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.02733	.00134	.00060	293.94	.00021	.00882
Stddev	.00006	.03074	.00037	.00045	4.27	.00056	.00043
%RSD	19.061	112.48	27.926	75.038	1.4522	261.81	4.8260

#1	.00029	-.04906	.00160	-.00028	296.96	.00061	.00912
#2	.00039	-.00559	.00107	-.00092	290.92	-.00018	.00852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03273	.00014	.00132	.00575	.00232	.00251	.00384
Stddev	.01763	.00016	.00129	.00352	.00227	.00004	.00002
%RSD	53.871	120.96	97.632	61.190	98.088	1.5366	.47440

#1	.04520	.00002	-.00041	.00326	.00071	.00254	.00386
#2	.02026	.00025	-.00223	.00824	.00392	.00248	.00383

Sample Name: PB109932TB Acquired: 6/5/2018 21:24:13 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109932TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.0004	.00001	3.3007	F<00000
Stddev	.00231	.0023	.00002	.6855	1.5634
%RSD	196.73	604.1	397.35	20.769	10.910

#1	-.00281	-.0013	-.00001	2.8159	-15.436
#2	.00046	.0020	.00002	3.7854	-13.225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.9	36973.	3321.3	57.527	2520.7
Stddev	3.4	29.	46.3	1.176	1.8
%RSD	.15092	.07781	.73284	2.0449	.07283

#1	2227.5	36953.	6288.5	56.695	2519.4
#2	2232.3	36993.	6354.0	58.359	2522.0

Sample Name: J3239-02 Acquired: 6/5/2018 21:28:35 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00161	.00731	.00367	.00160	1.0642	.12706
Stddev	.00241	.00054	.00039	.00355	.00105	.0046	.00023
%RSD	501.76	33.799	5.4054	96.914	65.902	.43406	.17836

#1	.00218	-.00123	.00759	.00115	-.00235	1.0674	.12722
#2	-.00122	-.00200	.00703	.00618	-.00085	1.0609	.12690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00015	30.189	.00208	.00344	.00433	1.7787
Stddev	.00001	.00015	.080	.00023	.00026	.00037	.0062
%RSD	5.6900	96.932	.09948	10.925	7.4333	8.4849	.35092

#1	.00010	-.00026	80.245	.00192	.00326	.00407	1.7743
#2	.00009	-.00005	80.132	.00224	.00362	.00459	1.7831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43017	5.4416	.00414	.00019	283.00	.00374	.06335
Stddev	.00011	.0417	.00032	.00022	.04	.00031	.00048
%RSD	.02579	.76540	7.7195	119.32	.01471	8.3872	.76331

#1	.43010	5.4710	.00391	-.00003	283.02	.00397	.06301
#2	.43025	5.4121	.00437	-.00034	282.97	.00352	.06369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4424	.00042	.03272	2.4853	5.9576	.00022	.02335
Stddev	.0092	.00012	.01010	.0083	.0133	.00030	.00301
%RSD	.63715	29.321	30.862	.33294	.22384	138.95	12.876

#1	1.4489	-.00051	.03986	2.4795	5.9670	.00000	.02123
#2	1.4359	-.00033	.02558	2.4912	5.9481	-.00043	.02548

Sample Name: J3239-02 Acquired: 6/5/2018 21:28:35 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.0282	.30765	5.2917	F<00000
Stddev	.00060	.0024	.00097	.2347	.59212
%RSD	32.034	8.464	.31393	3.7309	4.7370

#1	.00145	.0299	.30833	6.1257	-12.081
#2	.00231	.0265	.30697	6.4577	-12.919

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.5	36956.	6369.4	57.325	2483.4
Stddev	7.0	46.	12.9	.244	6.2
%RSD	.31474	.12502	.20293	.42615	.24822

#1	2214.6	36923.	6360.3	57.497	2479.1
#2	2224.5	36988.	6378.5	57.152	2487.8

Sample Name: J3239-02DUP Acquired: 6/5/2018 21:32:53 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00287	.00773	.00268	.00113	1.0626	.12445
Stddev	.00651	.00156	.00146	.00045	.00107	.0069	.00047
%RSD	441.96	54.379	18.913	16.739	94.349	.65046	.37426

#1	.00313	-.00397	.00669	.00299	-.00038	1.0577	.12412
#2	-.00607	-.00176	.00876	.00236	-.00189	1.0675	.12478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	79.616	.00220	.00304	.00429	1.6925
Stddev	.00010	.00002	.698	.00008	.00011	.00044	.0008
%RSD	281.88	38.109	.87636	3.8177	3.7285	10.333	.04727

#1	.00010	.00004	79.122	.00214	.00312	.00461	1.6919
#2	-.00003	.00007	80.109	.00226	.00296	.00398	1.6930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42847	5.3925	.00431	.00024	280.08	.00380	.06143
Stddev	.00018	.0273	.00050	.00017	1.39	.00106	.00012
%RSD	.04182	.50610	11.657	70.261	.49530	27.978	.19520

#1	.42860	5.3732	.00467	.00035	279.10	.00305	.06152
#2	.42835	5.4117	.00396	.00012	281.06	.00455	.06135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4403	.00042	.02185	2.4856	5.8885	.00006	.02370
Stddev	.0096	.00023	.00007	.0003	.0494	.00143	.00151
%RSD	.66386	54.847	.30304	.01339	.83877	2502.6	6.3642

#1	1.4471	-.00025	.02190	2.4859	5.8535	-.00107	.02477
#2	1.4336	-.00058	.02180	2.4854	5.9234	.00096	.02264

Sample Name: J3239-02DUP Acquired: 6/5/2018 21:32:53 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.0261	.30699	7.0197	F<00000
Stddev	.00055	.0011	.00163	.5056	4.9967
%RSD	75.097	4.168	.53090	7.2025	42.175

#1	.00034	.0254	.30584	7.3772	-15.381
#2	.00112	.0269	.30815	6.6622	-8.3144

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.9	36983.	3427.7	59.239	2493.0
Stddev	1.7	68.	54.3	.083	2.8
%RSD	.07835	.18477	.84544	.14059	.11130

#1	2227.2	36935.	6466.2	59.181	2491.0
#2	2224.7	37031.	6389.3	59.298	2495.0

Sample Name: J3239-02LX5 Acquired: 6/5/2018 21:37:12 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00074	.00067	.00285	.00161	.20622	.02430
Stddev	.00135	.00129	.00102	.00077	.00243	.00897	.00080
%RSD	58.627	173.55	151.35	27.065	150.85	4.3483	3.3034

#1	-.00325	-.00165	-.00005	-.00340	.00333	.21256	.02374
#2	-.00135	.00017	.00139	-.00231	-.00011	.19988	.02487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	16.045	.00008	.00067	.00104	.33203
Stddev	.00003	.00008	.073	.00057	.00014	.00020	.01485
%RSD	60.327	115.62	.45375	754.70	20.159	18.791	4.4738

#1	.00008	-.00001	15.993	.00048	.00058	.00090	.32153
#2	.00003	-.00013	16.096	-.00033	.00077	.00118	.34253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08677	1.0975	.00112	.00030	55.648	.00072	.01261
Stddev	.00010	.0075	.00009	.00015	.074	.00001	.00021
%RSD	.11234	.68243	7.8482	50.298	.13386	1.2934	1.6855

#1	.08684	1.0922	.00118	.00040	55.701	.00072	.01276
#2	.08670	1.1028	.00106	.00019	55.595	.00071	.01246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31420	.00045	.00370	.47734	1.2284	.00023	.00625
Stddev	.00795	.00008	.00089	.00398	.0024	.00028	.00216
%RSD	2.5319	16.726	23.930	.83478	.19179	123.28	34.594

#1	.30857	-.00050	-.00307	.47453	1.2301	.00003	.00778
#2	.31982	-.00040	-.00433	.48016	1.2267	.00043	.00472

Sample Name: J3239-02LX5 Acquired: 6/5/2018 21:37:12 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.0090	.06160	4.1569	F<00000
Stddev	.00001	.0005	.00023	.0109	1.8355
%RSD	3.2262	5.267	.37080	.26278	34.633
#1	.00035	.0093	.06144	4.1491	-4.0019
#2	.00036	.0087	.06176	4.1646	-6.5978
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.2	38805.	3441.9	59.436	2686.3
Stddev	5.4	189.	12.2	.175	1.3
%RSD	.23393	.48745	.18894	.29469	.04936
#1	2316.4	38672.	6433.3	59.560	2685.4
#2	2324.1	38939.	6450.5	59.313	2687.2

Sample Name: J3239-02MS Acquired: 6/5/2018 21:41:25 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90198	2.0926	1.0845	2.2239	.91354	3.4024	.35155
Stddev	.00863	.0215	.0101	.0233	.00601	.0041	.00029
%RSD	.95645	1.0254	.92852	1.0480	.65772	.12002	.08268

#1	.89588	2.0774	1.0774	2.2074	.90929	3.4053	.35175
#2	.90808	2.1078	1.0916	2.2403	.91779	3.3996	.35134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22719	.22022	30.246	.45734	.22644	.33515	5.1727
Stddev	.00055	.00252	.142	.00038	.00256	.00214	.1177
%RSD	.24276	1.1452	.17736	.08275	1.1321	.63935	2.2750

#1	.22758	.21844	80.145	.45707	.22463	.33364	5.0895
#2	.22680	.22201	80.347	.45761	.22825	.33667	5.2559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64481	7.6672	.55931	.07901	282.65	.34840	.28094
Stddev	.00179	.0580	.00518	.00014	1.30	.00146	.00645
%RSD	.27745	.75675	.92536	.17423	.45868	.42022	2.2974

#1	.64607	7.7082	.55565	.07911	281.74	.34944	.27638
#2	.64354	7.6261	.56297	.07891	283.57	.34737	.28551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.811	.48065	.38628	2.4736	3.9179	.81098	.26493
Stddev	.019	.00638	.00581	.0267	.0545	.00934	.00294
%RSD	.14566	1.3274	1.5047	1.0796	.78727	1.1515	1.1106

#1	12.824	.47614	.38217	2.4547	6.8794	.80437	.26285
#2	12.798	.48516	.39039	2.4924	6.9564	.81758	.26701

Sample Name: J3239-02MS Acquired: 6/5/2018 21:41:25 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22793	5.863	.52469	5.8079	F<00000
Stddev	.00180	.054	.00008	.2877	2.4748
%RSD	.78785	.7846	.01608	4.9534	23.810

#1	.22920	6.825	.52463	6.0114	-8.6438
#2	.22666	6.901	.52475	5.6045	-12.144

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.7	37044.	3332.7	56.750	2458.5
Stddev	18.0	132.	1.2	.958	21.1
%RSD	.81964	.35583	.01890	1.6889	.85754

#1	2206.4	36951.	6331.9	57.427	2473.4
#2	2181.0	37137.	6333.6	56.072	2443.6

Sample Name: J3239-02MSD Acquired: 6/5/2018 21:45:32 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89447	2.1005	1.0825	2.1985	.90799	3.3785	.35151
Stddev	.00149	.0036	.0015	.0090	.00511	.0134	.00228
%RSD	.16691	.16947	.13629	.40780	.56324	.39581	.64863

#1	.89553	2.0980	1.0815	2.1921	.90438	3.3879	.34990
#2	.89342	2.1030	1.0836	2.2048	.91161	3.3690	.35313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22911	.21983	30.651	.46199	.22692	.33327	4.9548
Stddev	.00053	.00016	.855	.00022	.00070	.00075	.0371
%RSD	.23036	.07504	1.0600	.04826	.31054	.22451	.74961

#1	.22873	.21972	80.047	.46183	.22742	.33274	4.9810
#2	.22948	.21995	81.256	.46214	.22642	.33380	4.9285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64742	7.7253	.56034	.07966	280.62	.35028	.27016
Stddev	.00003	.0187	.00289	.00069	1.12	.00034	.00187
%RSD	.00504	.24272	.51495	.85998	.39900	.09689	.69184

#1	.64740	7.7121	.55830	.08014	279.83	.35004	.27149
#2	.64744	7.7386	.56238	.07918	281.41	.35052	.26884

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.744	.47777	.37482	2.4424	3.9684	.80834	.26380
Stddev	.068	.00111	.00416	.0046	.0773	.00015	.00332
%RSD	.53456	.23150	1.1098	.18942	1.1096	.01865	1.2577

#1	12.696	.47699	.37188	2.4457	6.9137	.80845	.26145
#2	12.792	.47855	.37776	2.4392	7.0231	.80824	.26614

Sample Name: J3239-02MSD Acquired: 6/5/2018 21:45:32 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22827	5.810	.52517	5.9708	F<00000
Stddev	.00018	.002	.00378	.1527	1.3958
%RSD	.07795	.0226	.72006	2.5576	24.410
#1	.22839	6.811	.52249	5.8628	-4.7313
#2	.22814	6.809	.52784	6.0788	-6.7053
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.9	36881.	3292.8	58.679	2453.6
Stddev	4.5	48.	46.7	.515	9.2
%RSD	.20503	.12893	.74161	.87842	.37485
#1	2189.8	36847.	6325.8	58.315	2447.1
#2	2196.1	36914.	6259.8	59.044	2460.1

Sample Name: J3239-02A Acquired: 6/5/2018 21:49:40 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88459	2.0842	1.0801	2.1779	.89705	3.3217	.35008
Stddev	.00133	.0045	.0009	.0004	.00066	.0013	.00058
%RSD	.15073	.21490	.08302	.02002	.07363	.03778	.16589

#1	.88365	2.0810	1.0807	2.1783	.89658	3.3209	.34967
#2	.88554	2.0874	1.0795	2.1776	.89751	3.3226	.35049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22638	.21871	30.370	.46099	.22469	.33076	5.1125
Stddev	.00063	.00035	.610	.00098	.00022	.00119	.0815
%RSD	.27959	.15913	.75932	.21289	.09737	.36081	1.5944

#1	.22593	.21847	79.939	.46168	.22453	.33161	5.1701
#2	.22683	.21896	80.802	.46029	.22484	.32992	5.0549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64251	7.6949	.55568	.07941	280.83	.34701	.27326
Stddev	.00027	.0122	.00033	.00048	1.42	.00292	.00408
%RSD	.04279	.15801	.05859	.60028	.50428	.84221	1.4925

#1	.64232	7.7035	.55545	.07974	281.83	.34494	.27614
#2	.64271	7.6863	.55591	.07907	279.83	.34908	.27038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.645	.47357	.38441	2.4297	3.9371	.80559	.26263
Stddev	.056	.00042	.00689	.0062	.0688	.00043	.00074
%RSD	.44578	.08890	1.7932	.25367	.99135	.05310	.28120

#1	12.605	.47387	.38929	2.4341	6.8885	.80589	.26316
#2	12.684	.47327	.37954	2.4254	6.9858	.80529	.26211

Sample Name: J3239-02A Acquired: 6/5/2018 21:49:40 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22632	5.789	.52215	5.7513	F<00000
Stddev	.00103	.009	.00219	.0121	2.2478
%RSD	.45448	.1253	.42023	.20966	111.06
#1	.22560	6.783	.52060	5.7428	-3.6134
#2	.22705	6.795	.52370	5.7598	-.43460
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.8	37087.	3320.1	57.577	2448.7
Stddev	.6	53.	45.8	.958	.2
%RSD	.02792	.14180	.72466	1.6640	.01007
#1	2192.2	37124.	6352.5	56.900	2448.5
#2	2191.3	37050.	6287.8	58.255	2448.9

Sample Name: CCV10 Acquired: 6/5/2018 21:53:49 Type: Unk
Method: P4-ICP2(v2209) 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	5.0274	5.0708	5.0748	5.0128	5.0551	10.205	10.074	.25651
Stddev	.0110	.0035	.0024	.0025	.0041	.001	.054	.00040
%RSD	.21839	.06950	.04624	.04972	.08151	.00844	.53171	.15539
#1	5.0352	5.0683	5.0731	5.0146	5.0522	10.205	10.112	.25623
#2	5.0196	5.0733	5.0765	5.0111	5.0580	10.206	10.037	.25679
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5298	25.623	1.0175	2.5361	1.2787	5.1632	2.5874	26.310
Stddev	.0020	.019	.0017	.0038	.0011	.2787	.0043	.054
%RSD	.07748	.07417	.16202	.15006	.08907	5.3985	.16580	.20702
#1	2.5312	25.610	1.0163	2.5334	1.2779	4.9661	2.5905	26.349
#2	2.5284	25.637	1.0186	2.5388	1.2795	5.3603	2.5844	26.272
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5307	1.2646	24.480	2.5533	2.6631	25.029	5.1439	5.3194
Stddev	.0033	.0001	.022	.0014	.1541	.083	.0020	.0222
%RSD	.13125	.00832	.09177	.05468	5.7862	.33051	.03961	.41736
#1	2.5331	1.2647	24.464	2.5523	2.5541	25.088	5.1453	5.3037
#2	2.5284	1.2645	24.496	2.5542	2.7721	24.971	5.1424	5.3351
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9860	5.0670	5.0768	5.1362	5.0056	5.166	5.0961	F 4.4495
Stddev	.0166	.0160	.0119	.0062	.0143	.002	.0101	.1129
%RSD	.33277	.31620	.23489	.11988	.28602	.0438	.19916	2.5371
#1	4.9742	5.0557	5.0684	5.1406	5.0158	5.168	5.1033	4.5293
#2	4.9977	5.0784	5.0852	5.1319	4.9955	5.165	5.0889	4.3696

Sample Name: CCV10 Acquired: 6/5/2018 21:53:49 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~2.5260~~
 Stddev 1.4145
 %RSD 55.996

#1 3.5262
 #2 1.5258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.0	38204.	6321.1	56.659	2566.0
Stddev	4.2	140.	21.0	3.123	3.8
%RSD	.18659	.36558	.33287	5.5114	.14970

#1	2269.0	38106.	6306.3	58.867	2563.3
#2	2275.0	38303.	6336.0	54.451	2568.7

Sample Name: CCB10 Acquired: 6/5/2018 21:57:53 Type: Unk
Method: P4-ICP2(v2209) 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	.00460	.00187	.00016	.00529	.00087	.00614	.00012	.00001
Stddev	.00341	.00100	.00062	.00222	.00301	.00383	.00023	.00002
%RSD	74.114	53.396	396.19	41.900	345.05	62.370	184.77	131.87

#1	-.00219	-.00116	.00059	-.00686	-.00126	-.00884	.00028	.00003
#2	-.00700	-.00257	-.00028	-.00372	.00300	-.00343	-.00004	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00228	.00011	.00010	.00031	.00948	.00006	.01235
Stddev	.00001	.00119	.00014	.00016	.00060	.00111	.00005	.02508
%RSD	19.070	52.295	125.67	159.55	191.25	11.729	85.735	203.10

#1	.00007	-.00312	.00021	.00022	-.00073	.01027	.00009	-.03008
#2	.00005	-.00143	.00001	-.00001	.00011	.00869	.00002	.00539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00049	.00741	.00036	.00022	.00248	.00004	.00195
Stddev	.00003	.00073	.00268	.00058	.00001	.02249	.00010	.00430
%RSD	43.860	147.82	36.136	161.10	2.7617	906.47	228.72	220.10

#1	-.00008	.00101	-.00930	-.00005	-.00022	-.01342	.00012	-.00500
#2	-.00004	-.00002	-.00551	.00077	-.00023	.01838	-.00003	.00109

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00337	.00071	.00348	.00035	.0006	.00014	F2.1368
Stddev	.00131	.00002	.00102	.00046	.00034	.0012	.00007	.0893
%RSD	39.502	.66962	142.88	13.300	97.600	180.4	52.699	4.1783

#1	-.00423	-.00339	-.00001	.00315	.00059	-.0002	.00019	2.2000
#2	-.00238	-.00336	.00144	.00380	.00011	.0015	.00009	2.0737

Sample Name: CCB10 Acquired: 6/5/2018 21:57:53 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.29085
Stddev 2.5127
%RSD 863.90

#1 -1.4859
#2 2.0676

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.0	39650.	3310.1	57.625	2793.1
Stddev	5.5	13.	10.7	.029	6.4
%RSD	.23420	.03155	.16967	.05020	.22958

#1	2358.1	39641.	6302.6	57.645	2788.6
#2	2365.9	39658.	6317.7	57.605	2797.7

Sample Name: J3239-04 Acquired: 6/5/2018 22:02:08 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00292	.02201	.00191	.00379	.73694	.18576
Stddev	.00227	.00018	.00004	.00471	.00051	.01296	.00090
%RSD	143.97	6.0152	.17398	246.31	13.332	1.7585	.48212

#1	.00003	-.00280	.02204	.00525	-.00343	.72778	.18639
#2	-.00318	-.00305	.02198	-.00142	-.00415	.74611	.18513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00030	32.578	.00157	.00235	.00409	1.0537
Stddev	.00001	.00008	.016	.00009	.00048	.00019	.0023
%RSD	57.790	25.560	.02540	5.7871	20.580	4.6843	.21912

#1	.00003	.00025	62.589	.00163	.00201	.00423	1.0521
#2	.00001	.00036	62.566	.00151	.00269	.00395	1.0553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28604	5.6827	.00293	.00016	306.72	.00317	.07402
Stddev	.00020	.0265	.00026	.00005	3.67	.00022	.00095
%RSD	.06912	.46610	8.8949	33.377	1.1969	6.9254	1.2825

#1	.28590	5.6640	.00274	-.00020	309.32	.00302	.07335
#2	.28618	5.7015	.00311	-.00012	304.13	.00333	.07469

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0367	.00006	.01981	.46363	1.7310	.00131	.01646
Stddev	.0073	.00049	.00604	.00028	.0015	.00072	.00075
%RSD	.70429	778.63	30.489	.06136	.08846	54.460	4.5563

#1	1.0315	-.00028	.02409	.46343	1.7321	.00081	.01593
#2	1.0418	.00041	.01554	.46383	1.7299	.00182	.01700

Sample Name: J3239-04 Acquired: 6/5/2018 22:02:08 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.0188	.13080	5.3463	F<00000
Stddev	.00018	.0026	.00003	.0752	2.2058
%RSD	23.423	13.98	.02670	1.1852	21.775
#1	.00063	.0170	.13082	6.2931	-8.5704
#2	.00088	.0207	.13077	6.3995	-11.690
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.2	36238.	3273.2	57.322	2450.1
Stddev	6.8	60.	44.5	.635	.4
%RSD	.31177	.16643	.70992	1.1075	.01590
#1	2177.4	36196.	6241.7	57.770	2450.4
#2	2187.0	36281.	6304.7	56.873	2449.8

Sample Name: J3239-06 Acquired: 6/5/2018 22:06:27 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00474	.01113	.00209	.00205	.05619	.14450
Stddev	.00091	.00122	.00122	.00164	.00189	.00504	.00080
%RSD	21.867	25.840	10.999	78.220	92.380	8.9729	.55670

#1	-.00478	-.00387	.01200	-.00094	.00071	.05976	.14507
#2	-.00350	-.00560	.01026	-.00325	.00339	.05263	.14393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	18.537	.00020	.00261	.00335	.07679
Stddev	.00001	.00002	.034	.00060	.00011	.00011	.00734
%RSD	74.423	22.937	.18501	295.62	4.3182	3.3296	9.5617

#1	.00001	.00006	18.512	-.00022	.00269	.00327	.08198
#2	.00002	.00008	18.561	.00062	.00253	.00343	.07159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24893	2.8723	.00207	.00035	308.36	.00026	.09086
Stddev	.00039	.0042	.00004	.00033	2.37	.00003	.00060
%RSD	.15630	.14578	2.0787	93.765	.76739	11.199	.65804

#1	.24921	2.8694	.00204	.00059	310.03	.00024	.09043
#2	.24866	2.8753	.00210	.00012	306.68	.00028	.09128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83269	.00009	.01238	.48016	.84766	.00332	.00247
Stddev	.00819	.00003	.00589	.00171	.00346	.00008	.00101
%RSD	.98365	30.358	47.585	.35699	.40877	2.4132	40.702

#1	.83848	-.00007	.01655	.47895	.84521	.00338	.00176
#2	.82690	-.00011	.00821	.48137	.85011	.00327	.00318

Sample Name: J3239-06 Acquired: 6/5/2018 22:06:27 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.0053	.08223	4.6868	F<00000
Stddev	.00101	.0013	.00008	.2547	.05342
%RSD	61.722	24.76	.09376	5.4354	.42485

#1	.00092	.0044	.08218	4.5066	-12.536
#2	.00234	.0063	.08229	4.8669	-12.612

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.5	36497.	3205.3	56.620	2470.2
Stddev	3.9	135.	9.6	.215	3.5
%RSD	.17609	.37011	.15539	.38033	.14184

#1	2188.7	36402.	6198.5	56.773	2467.7
#2	2194.2	36593.	6212.1	56.468	2472.7

Sample Name: J3239-08 Acquired: 6/5/2018 22:10:45 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.00447	.00846	.00167	.00007	1.3458	.18612
Stddev	.00285	.00042	.00003	.00184	.00007	.0132	.00067
%RSD	126.40	9.3919	.35730	110.01	91.406	.97926	.36049

#1	-.00427	-.00476	.00848	.00297	.00012	1.3551	.18660
#2	-.00024	-.00417	.00844	.00037	.00003	1.3365	.18565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	15.458	.00327	.00385	.00651	2.9172
Stddev	.00010	.00010	.101	.00012	.00001	.00098	.0278
%RSD	84.751	87.125	.65236	3.6822	.25457	15.037	.95331

#1	.00005	.00018	15.529	.00335	.00385	.00582	2.9369
#2	.00019	.00004	15.387	.00318	.00386	.00721	2.8976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22364	3.8437	.00327	.00004	313.07	.00547	.08001
Stddev	.00043	.0582	.00006	.00024	5.58	.00029	.00025
%RSD	.19024	1.5150	1.7928	645.58	1.7826	5.3501	.31767

#1	.22394	3.8849	.00331	.00013	317.01	.00567	.07983
#2	.22334	3.8026	.00323	-.00020	309.12	.00526	.08019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3875	.00004	.03123	.48371	2.9710	.00182	.02814
Stddev	.0256	.00016	.00279	.00460	.0126	.00232	.00176
%RSD	1.8453	423.90	8.9414	.95106	.42301	127.57	6.2681

#1	1.4056	-.00015	.03321	.48046	2.9799	.00346	.02939
#2	1.3694	.00008	.02926	.48696	2.9622	.00018	.02689

Sample Name: J3239-08 Acquired: 6/5/2018 22:10:45 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: AU-05-060118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.0508	.06817	4.7067	F<00000
Stddev	.00098	.0005	.00059	.3591	.49649
%RSD	62.719	.9625	.86740	7.6295	3.1554

#1	.00087	.0512	.06858	4.9606	-15.384
#2	.00226	.0505	.06775	4.4528	-16.086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.5	36620.	3258.4	57.380	2464.0
Stddev	.8	214.	76.4	.029	3.2
%RSD	.03464	.58564	1.2205	.05041	.12906

#1	2190.1	36468.	6204.4	57.400	2461.8
#2	2189.0	36772.	6312.4	57.359	2466.3

Sample Name: J3259-03 Acquired: 6/5/2018 22:15:03 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-274318 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00727	.00213	.00008	.00201	.00307	.03942	.17965
Stddev	.00166	.00017	.00149	.00087	.00099	.01571	.00009
%RSD	22.890	7.9023	1841.8	43.223	32.159	39.847	.04853

#1	-.00845	-.00225	.00113	.00263	-.00377	.02831	.17972
#2	-.00609	-.00201	-.00097	.00140	-.00237	.05052	.17959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00014	34.021	.00060	.00045	.00359	.00264
Stddev	.00013	.00004	.118	.00016	.00022	.00042	.00409
%RSD	130.13	26.559	.18498	26.214	47.955	11.739	154.47

#1	-.00019	.00012	63.937	-.00071	.00061	.00330	-.00553
#2	-.00001	.00017	64.104	-.00049	.00030	.00389	.00024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19617	5.3200	.00099	.00005	318.35	.00059	.04645
Stddev	.00102	.0898	.00032	.00053	.24	.00009	.00054
%RSD	.52035	1.6889	32.519	1168.0	.07591	15.232	1.1648

#1	.19689	5.2565	.00076	.00042	318.18	.00053	.04607
#2	.19544	5.3835	.00121	-.00033	318.52	.00066	.04683

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0058	.00007	.02432	1.0416	2.2278	.00049	.00109
Stddev	.0303	.00031	.00606	.0022	.0099	.00051	.00079
%RSD	3.0099	431.30	24.918	.20788	.44470	104.20	72.704

#1	1.0272	.00015	.02860	1.0401	2.2348	.00013	.00165
#2	.98435	-.00029	.02003	1.0431	2.2208	.00085	.00053

Sample Name: J3259-03 Acquired: 6/5/2018 22:15:03 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-274318 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.0065	.25243	5.3568	F<00000
Stddev	.00103	.0004	.00015	.0155	.76049
%RSD	67.275	5.773	.05895	.24421	6.3187

#1	.00081	.0062	.25233	6.3678	-12.573
#2	.00227	.0068	.25254	6.3459	-11.498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.4	36478.	3349.0	56.568	2453.0
Stddev	1.3	121.	15.4	.228	.2
%RSD	.05759	.33241	.24224	.40317	.00756

#1	2181.5	36392.	6338.1	56.730	2453.2
#2	2183.2	36564.	6359.8	56.407	2452.9

Sample Name: J3262-03 Acquired: 6/5/2018 22:19:22 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-274319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00607	.03466	.00305	.00053	.09328	.21993
Stddev	.00054	.00070	.00009	.00028	.00035	.00156	.00052
%RSD	14.059	11.485	.24874	9.1914	66.300	1.6754	.23433

#1	-.00349	-.00558	.03472	-.00285	.00078	.09217	.21956
#2	-.00426	-.00656	.03460	-.00324	.00028	.09438	.22029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00032	3.0504	.00121	.00834	.00850	1.2457
Stddev	.00001	.00003	.0198	.00004	.00001	.00012	.0595
%RSD	13.644	9.4301	.32792	2.9253	.08358	1.4036	4.7785

#1	-.00006	.00034	6.0364	-.00118	.00835	.00858	1.2878
#2	-.00007	.00030	6.0644	-.00123	.00834	.00841	1.2036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4695	1.0012	.00368	.00036	339.75	.00134	.15459
Stddev	.0032	.0156	.00017	.00021	1.31	.00064	.00709
%RSD	.22008	1.5563	4.7454	59.430	.38642	47.981	4.5848

#1	1.4718	.99023	.00355	.00050	340.68	.00180	.15960
#2	1.4672	1.0123	.00380	.00021	338.82	.00089	.14958

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3039	.00017	.02178	.17191	.60685	.00202	.00431
Stddev	.0198	.00029	.00295	.00331	.00448	.00271	.00013
%RSD	.85955	173.36	13.541	1.9270	.73868	133.72	3.0008

#1	2.2899	-.00038	.02386	.17425	.60368	.00011	.00440
#2	2.3179	.00004	.01969	.16956	.61002	.00394	.00422

Sample Name: J3262-03 Acquired: 6/5/2018 22:19:22 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-274319 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.0195	.04670	3.5371	F<00000
Stddev	.00088	.0004	.00008	.2751	1.9535
%RSD	37.832	2.168	.17261	7.7763	14.613

#1	.00170	.0192	.04665	3.7316	-14.749
#2	.00294	.0198	.04676	3.3426	-11.986

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.1	36792.	3396.8	58.195	2481.7
Stddev	14.3	67.	28.3	2.828	16.4
%RSD	.64898	.18297	.44191	4.8602	.66229

#1	2190.0	36745.	6376.8	56.195	2470.0
#2	2210.2	36840.	6416.8	60.195	2493.3

Sample Name: J3263-03 Acquired: 6/5/2018 22:23:41 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RO-124022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00517	.00196	.00050	.00124	.03259	.21829
Stddev	.00156	.00138	.00000	.00168	.00140	.00064	.00013
%RSD	75.297	26.785	.01811	339.27	112.58	1.9717	.05920

#1	-.00097	-.00614	.00196	.00169	-.00025	.03213	.21820
#2	-.00318	-.00419	.00196	-.00069	-.00223	.03304	.21838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	14.719	.00007	.00072	.00585	.00436
Stddev	.00007	.00001	.023	.00009	.00033	.00063	.00480
%RSD	116.60	15.572	.15604	128.50	46.374	10.850	110.09

#1	-.00001	-.00006	14.703	.00001	.00096	.00630	-.00097
#2	-.00011	-.00008	14.735	.00014	.00048	.00540	-.00776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13650	1.5573	.00042	.00014	308.86	.00003	.05112
Stddev	.00069	.0337	.00036	.00000	.92	.00003	.00059
%RSD	.50415	2.1641	84.255	1.3453	.29802	82.112	1.1519

#1	.13601	1.5811	.00017	.00014	308.21	.00001	.05154
#2	.13699	1.5334	.00067	.00014	309.51	.00005	.05071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80527	.00045	.02036	.21011	.53322	.00160	.00263
Stddev	.00903	.00058	.00743	.00092	.00190	.00036	.00044
%RSD	1.1219	128.53	36.512	.43726	.35606	22.266	16.713

#1	.79888	-.00004	.01510	.21076	.53456	.00185	.00232
#2	.81166	-.00086	.02561	.20946	.53188	.00135	.00294

Sample Name: J3263-03 Acquired: 6/5/2018 22:23:41 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RO-124022 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.0064	.09053	5.3392	F<00000
Stddev	.00035	.0001	.00041	.1026	1.3626
%RSD	34.522	.9777	.45191	1.9206	9.6922

#1	.00076	.0064	.09082	5.4117	-13.095
#2	.00125	.0065	.09024	5.2667	-15.022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.2	36619.	3322.3	59.161	2475.5
Stddev	3.5	27.	17.8	.434	5.9
%RSD	.16113	.07410	.28190	.73343	.23724

#1	2190.7	36638.	6309.7	58.855	2471.3
#2	2195.7	36600.	6334.9	59.468	2479.6

Sample Name: J3266-03 Acquired: 6/5/2018 22:28:01 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-RB-36793R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00438	.00321	.00038	.00103	.02837	.16398
Stddev	.00238	.00026	.00094	.00268	.00105	.01197	.00070
%RSD	39.646	5.8764	29.309	703.07	101.98	42.174	.42673

#1	-.00767	-.00419	.00388	.00152	.00029	.01991	.16349
#2	-.00431	-.00456	.00254	-.00228	.00177	.03683	.16448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00009	3.9839	.00111	.00032	.00366	.01457
Stddev	.00006	.00014	.0428	.00083	.00032	.00024	.01452
%RSD	88.171	166.12	.47676	74.611	101.58	6.4215	99.660

#1	-.00010	-.00018	8.9536	-.00169	-.00009	.00349	.02483
#2	-.00002	.00001	9.0142	-.00052	-.00055	.00383	.00430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01641	.76881	.00008	.00008	310.21	.00022	.04638
Stddev	.00002	.01332	.00003	.00031	3.24	.00055	.00042
%RSD	.09636	1.7326	40.358	414.85	1.0430	247.75	.91406

#1	.01643	.75939	-.00005	-.00015	312.50	.00061	.04668
#2	.01640	.77823	-.00010	.00030	307.93	-.00017	.04608

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73422	.00035	.01320	.18698	.43822	.00269	.00314
Stddev	.00402	.00036	.00350	.00344	.00159	.00230	.00027
%RSD	.54706	102.62	26.530	1.8388	.36382	85.587	8.7553

#1	.73138	-.00010	.01567	.18941	.43709	.00106	.00333
#2	.73706	-.00060	.01072	.18455	.43934	.00431	.00294

Sample Name: J3266-03 Acquired: 6/5/2018 22:28:01 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-RB-36793R Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.0114	.06895	4.6553	F<00000
Stddev	.00000	.0035	.00005	.5697	4.7461
%RSD	.31145	30.37	.07661	12.238	42.060

#1	.00058	.0138	.06899	4.2525	-7.9283
#2	.00058	.0090	.06891	5.0582	-14.640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.2	36682.	3337.2	59.557	2485.0
Stddev	12.5	39.	48.9	.820	13.9
%RSD	.56831	.10645	.77239	1.3762	.56019

#1	2191.3	36709.	6302.6	58.977	2475.2
#2	2209.0	36654.	6371.8	60.136	2494.9

Sample Name: J3271-02 Acquired: 6/5/2018 22:32:20 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00422	.00706	.00267	.00005	.06590	.23935
Stddev	.00348	.00156	.00108	.00009	.00107	.00682	.00020
%RSD	54.745	36.905	15.284	3.1898	2132.2	10.347	.08536

#1	-.00390	-.00532	.00783	-.00261	-.00070	.07073	.23950
#2	-.00882	-.00312	.00630	-.00273	.00080	.06108	.23921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00014	5.6191	.00025	.00018	.00347	.02867
Stddev	.00008	.00003	.0224	.00014	.00037	.00009	.01488
%RSD	26.914	23.615	.39932	55.737	202.88	2.6731	51.907

#1	.00034	.00016	5.6032	-.00035	-.00045	.00354	.01814
#2	.00023	.00012	5.6349	-.00015	.00008	.00341	.03919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25447	1.8646	.00010	.00008	318.95	.00067	.05202
Stddev	.00028	.0593	.00049	.00033	1.20	.00065	.00134
%RSD	.11164	3.1815	463.91	396.31	.37507	97.373	2.5820

#1	.25427	1.9066	.00045	.00032	318.10	.00112	.05297
#2	.25467	1.8227	-.00024	-.00015	319.79	.00021	.05107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7075	.00003	.01589	.42898	.42168	.00299	.00258
Stddev	.0264	.00012	.00156	.00335	.00111	.00163	.00042
%RSD	1.5441	356.57	9.8463	.78088	.26412	54.400	16.415

#1	1.7261	-.00012	.01700	.43135	.42089	.00414	.00228
#2	1.6888	.00005	.01478	.42662	.42247	.00184	.00288

Sample Name: J3271-02 Acquired: 6/5/2018 22:32:20 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.0103	.11844	3.5717	F<00000
Stddev	.00132	.0014	.00014	.1840	.39250
%RSD	75.253	13.99	.11774	5.1519	3.8541

#1	.00082	.0113	.11834	3.4416	-10.462
#2	.00269	.0093	.11854	3.7018	-9.9064

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.6	37173.	3410.4	57.886	2489.8
Stddev	2.6	65.	2.2	1.620	2.3
%RSD	.11884	.17555	.03399	2.7984	.09087

#1	2220.7	37127.	6411.9	56.741	2488.2
#2	2224.5	37219.	6408.9	59.032	2491.4

Sample Name: J3271-04 Acquired: 6/5/2018 22:36:39 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00594	.00061	.00240	.00251	.02106	.20882
Stddev	.00167	.00091	.00015	.00651	.00040	.00573	.00062
%RSD	40.337	15.345	23.812	271.60	15.927	27.224	.29773

#1	-.00533	-.00658	.00072	-.00221	.00222	.02511	.20838
#2	-.00296	-.00529	.00051	.00700	.00279	.01700	.20926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00006	3.3659	.00005	.00011	.00341	.00708
Stddev	.00006	.00002	.0231	.00038	.00014	.00037	.02417
%RSD	30.776	42.638	.36221	705.46	121.34	10.953	341.33

#1	.00016	-.00007	6.3822	.00021	-.00002	.00314	.01001
#2	.00024	-.00004	6.3496	-.00032	-.00021	.00367	-.02417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05526	1.9178	.00054	.00040	346.78	.00018	.05124
Stddev	.00007	.0349	.00019	.00030	.76	.00007	.00020
%RSD	.13257	1.8194	35.521	73.496	.22036	39.664	.39837

#1	.05531	1.8931	.00067	.00061	347.32	.00023	.05110
#2	.05521	1.9425	.00040	.00019	346.24	.00013	.05139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7685	.00009	.02195	.42210	.48821	.00294	.00231
Stddev	.0247	.00048	.00870	.00071	.00032	.00016	.00052
%RSD	1.3945	545.63	39.646	.16706	.06522	5.3134	22.407

#1	1.7859	.00025	.02810	.42160	.48798	.00305	.00268
#2	1.7510	-.00043	.01580	.42260	.48843	.00283	.00195

Sample Name: J3271-04 Acquired: 6/5/2018 22:36:39 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.0065	.21052	3.9163	F<00000
Stddev	.00045	.0011	.00048	.1878	.24932
%RSD	56.105	17.49	.23037	4.7957	2.2803

#1	.00048	.0057	.21087	4.0491	-10.757
#2	.00111	.0073	.21018	3.7835	-11.110

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.2	36791.	3409.8	58.734	2461.7
Stddev	4.1	31.	.4	.068	6.4
%RSD	.18653	.08543	.00612	.11656	.25906

#1	2203.3	36769.	6410.1	58.686	2457.2
#2	2209.1	36813.	6409.5	58.782	2466.2

Sample Name: J3271-06 Acquired: 6/5/2018 22:40:58 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00401	.00189	.00190	.00067	.10965	.20736
Stddev	.00099	.00188	.00006	.00166	.00132	.00268	.00091
%RSD	14.362	46.862	3.3481	87.643	199.02	2.4446	.44024

#1	-.00756	-.00268	.00185	-.00072	.00160	.11155	.20671
#2	-.00617	-.00534	.00194	-.00307	-.00027	.10776	.20800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00001	3.9625	.00113	.00045	.00263	.09568
Stddev	.00001	.00010	.0185	.00006	.00010	.00003	.01802
%RSD	6.9565	1995.6	.26501	4.8810	23.106	1.0447	18.836

#1	.00021	.00007	6.9495	-.00109	.00038	.00265	.10842
#2	.00019	-.00008	6.9756	-.00117	.00052	.00261	.08293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2667	2.4960	.00014	.00014	315.04	.00063	.03775
Stddev	.0015	.0027	.00014	.00056	1.92	.00007	.00022
%RSD	.12005	.10666	103.69	397.03	.60943	11.330	.57687

#1	1.2678	2.4979	.00004	-.00025	316.40	.00069	.03759
#2	1.2656	2.4941	.00024	.00053	313.69	.00058	.03790

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9638	.00027	.02076	.42774	.57535	.00191	.00519
Stddev	.0369	.00055	.00130	.00436	.00884	.00082	.00202
%RSD	1.8783	201.93	6.2846	1.0201	1.5359	42.828	38.968

#1	1.9899	.00012	.01983	.43082	.56910	.00248	.00662
#2	1.9377	-.00066	.02168	.42465	.58160	.00133	.00376

Sample Name: J3271-06 Acquired: 6/5/2018 22:40:58 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.0065	.22964	3.6551	F<00000
Stddev	.00019	.0011	.00080	.2390	.63736
%RSD	9.4598	17.41	.34748	6.5383	5.7222

#1	.00210	.0057	.22907	3.8241	-11.589
#2	.00183	.0073	.23020	3.4861	-10.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.7	37503.	3460.4	57.347	2494.4
Stddev	.6	79.	15.7	.465	2.8
%RSD	.02885	.21075	.24304	.81067	.11149

#1	2230.2	37447.	6471.5	57.676	2496.3
#2	2229.3	37559.	6449.3	57.018	2492.4

Sample Name: CCV11 Acquired: 6/5/2018 22:45:17 Type: Unk
Method: P4-ICP2(v2209) 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	5.1887	5.2135	5.2224	5.1668	5.2133	10.453	10.237	.26300
Stddev	.0100	.0127	.0118	.0071	.0124	.032	.137	.00013
%RSD	.19346	.24269	.22679	.13729	.23812	.31033	1.3336	.04911
#1	5.1816	5.2225	5.2307	5.1718	5.2045	10.431	10.334	.26309
#2	5.1958	5.2046	5.2140	5.1618	5.2220	10.476	10.141	.26291
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6013	26.192	1.0468	2.6089	1.3115	5.3714	2.6527	26.939
Stddev	.0014	.160	.0004	.0021	.0001	.1517	.0054	.072
%RSD	.05231	.61185	.03585	.08030	.00346	2.8233	.20248	.26720
#1	2.6023	26.306	1.0470	2.6104	1.3115	5.2641	2.6565	26.990
#2	2.6003	26.079	1.0465	2.6074	1.3114	5.4786	2.6489	26.889
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5997	1.3043	24.887	2.6289	2.6502	25.592	5.2856	5.4186
Stddev	.0049	.0042	.147	.0078	.0485	.202	.0070	.0287
%RSD	.18751	.32059	.58912	.29650	1.8312	.79094	.13343	.52979
#1	2.6032	1.3073	24.991	2.6344	2.6159	25.736	5.2906	5.3983
#2	2.5963	1.3014	24.784	2.6234	2.6845	25.449	5.2807	5.4389
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1284	5.1471	5.2268	5.2489	5.1065	5.333	5.1730	F 1.0434
Stddev	.0070	.0422	.0065	.0716	.0327	.001	.0650	.0715
%RSD	.13678	.81886	.12410	1.3644	.64055	.0129	1.2570	1.7692
#1	5.1235	5.1769	5.2314	5.2996	5.1297	5.334	5.2189	4.0940
#2	5.1334	5.1173	5.2222	5.1983	5.0834	5.333	5.1270	3.9928

Sample Name: CCV11 Acquired: 6/5/2018 22:45:17 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.0981
Stddev	.4678
%RSD	22.298

#1	1.7673
#2	2.4289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.0	38515.	3443.4	56.205	2577.2
Stddev	1.4	.	62.0	1.024	2.6
%RSD	.06119	.00039	.96221	1.8227	.10091

#1	2283.0	38515.	6399.6	56.929	2575.3
#2	2284.9	38515.	6487.3	55.480	2579.0

Sample Name: CCB11 Acquired: 6/5/2018 22:49:23 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00075	.00084	.00310	.00059	.00290	.00016
Stddev	.00246	.00116	.00037	.00021	.00023	.00225	.00047
%RSD	95.613	155.46	44.370	6.7641	39.064	77.635	287.99

#1	-.00083	.00007	-.00111	-.00325	.00042	-.00131	-.00050
#2	-.00430	-.00156	-.00058	-.00295	.00075	-.00449	.00017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00928	.00029	.00015	.00021	.02148
Stddev	.00004	.00010	.00910	.00017	.00017	.00023	.01735
%RSD	319.01	700.05	98.040	56.904	114.23	110.95	80.739

#1	.00001	.00006	-.00285	-.00017	-.00027	-.00038	.00922
#2	-.00004	-.00009	-.01572	-.00041	-.00003	-.00005	.03375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01923	.00006	.00039	.01327	.00014	.00057
Stddev	.00010	.04304	.00025	.00078	.00088	.00004	.00003
%RSD	120.18	223.81	434.82	202.17	6.6669	29.705	4.5770

#1	.00016	-.04967	.00012	-.00017	.01264	-.00016	-.00055
#2	.00001	.01120	-.00024	.00094	.01389	-.00011	-.00058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.00001	.00422	.00445	.00054	.00097	.00334
Stddev	.00366	.00023	.00341	.00111	.00015	.00069	.00062
%RSD	93.181	2157.3	80.695	24.929	28.629	71.347	18.561

#1	.00134	.00017	-.00181	-.00523	.00065	-.00048	.00378
#2	.00652	-.00015	-.00663	-.00366	.00043	-.00145	.00290

Sample Name: CCB11 Acquired: 6/5/2018 22:49:23 Type: Unk
Method: P4-ICP2(v2209) 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	.00090	.0008	.00005	F 2.2944	F<00000
Stddev	.00059	.0016	.00005	.2977	.63640
%RSD	66.170	202.9	108.15	12.976	61.007

#1	.00048	.0019	.00001	2.5049	-1.4932
#2	.00132	-.0003	.00009	2.0838	-.59316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.9	40262.	3424.1	59.325	2827.3
Stddev	15.5	108.	16.4	1.167	15.5
%RSD	.65137	.26797	.25476	1.9667	.54651

#1	2372.9	40186.	6412.5	60.150	2816.4
#2	2394.9	40338.	6435.7	58.500	2838.2

Sample Name: J3271-08 Acquired: 6/5/2018 22:53:40 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-7A-WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00408	.00438	.00101	.00021	.43344	.27832
Stddev	.00257	.00118	.00085	.00007	.00131	.00348	.00065
%RSD	55.903	28.930	19.522	7.2878	623.10	.80325	.23286

#1	-.00643	-.00491	.00498	-.00106	.00114	.43098	.27878
#2	-.00278	-.00324	.00377	-.00096	-.00072	.43591	.27786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	9.8475	.00045	.00013	.00334	.41532
Stddev	.00001	.00019	.0371	.00015	.00032	.00091	.01153
%RSD	6.5219	451.97	.37677	32.707	236.72	27.232	2.7763

#1	.00011	.00017	9.8212	-.00056	.00036	.00398	.42347
#2	.00010	-.00009	9.8737	-.00035	-.00009	.00270	.40716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3073	3.9961	.00060	.00033	333.09	.00102	.04351
Stddev	.0025	.0583	.00018	.00021	2.44	.00042	.00050
%RSD	.19294	1.4584	29.994	64.186	.73216	41.099	1.1477

#1	1.3055	3.9549	.00073	.00048	334.81	.00132	.04316
#2	1.3091	4.0373	.00048	.00018	331.36	.00072	.04387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5841	.00013	.01319	.21119	1.1361	.00146	.02090
Stddev	.0301	.00009	.00058	.00089	.0103	.00109	.00053
%RSD	1.9021	70.103	4.3778	.42360	.90625	74.988	2.5242

#1	1.5628	-.00019	.01360	.21182	1.1288	.00068	.02052
#2	1.6054	-.00006	.01278	.21056	1.1434	.00223	.02127

Sample Name: J3271-08 Acquired: 6/5/2018 22:53:40 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-7A-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.0123	.21454	5.0268	F<00000
Stddev	.00180	.0003	.00007	.0007	.51437
%RSD	719.58	2.077	.03111	.01385	4.8570

#1	-.00103	.0125	.21449	5.0263	-10.954
#2	.00153	.0121	.21458	5.0273	-10.226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.4	36714.	3309.1	56.343	2490.3
Stddev	13.9	37.	36.4	.554	9.1
%RSD	.62756	.10082	.57691	.98353	.36583

#1	2200.6	36688.	6334.8	56.734	2483.9
#2	2220.2	36740.	6283.4	55.951	2496.8

Sample Name: J3272-02 Acquired: 6/5/2018 22:57:59 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-45901-RB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00446	.00546	.00300	.00038	1.0997	.22626
Stddev	.00010	.00078	.00251	.00305	.00062	.0018	.00039
%RSD	8.7893	17.459	46.007	101.60	165.39	.16340	.17160

#1	-.00110	-.00501	.00369	-.00085	.00082	1.0984	.22654
#2	-.00124	-.00391	.00724	-.00516	-.00006	1.1010	.22599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00013	11.423	.00113	.00069	.00837	1.0316
Stddev	.00009	.00002	.017	.00005	.00040	.00013	.0243
%RSD	59.733	17.177	.14663	4.1255	58.055	1.5393	2.3572

#1	.00008	-.00011	11.411	.00110	.00097	.00846	1.0144
#2	.00021	-.00014	11.435	.00117	.00040	.00828	1.0488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12665	.33975	.00270	.00035	332.81	.00246	.05801
Stddev	.00007	.01799	.00058	.00102	4.64	.00028	.00037
%RSD	.05533	5.2948	21.582	294.20	1.3942	11.512	.62983

#1	.12670	.35247	.00311	.00107	329.53	.00266	.05775
#2	.12660	.32703	.00229	-.00038	336.09	.00226	.05826

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0876	.00029	.02516	.28969	2.6782	.00261	.03024
Stddev	.0004	.00053	.00420	.00013	.0104	.00011	.00035
%RSD	.03350	182.84	16.693	.04655	.38678	4.1115	1.1592

#1	1.0879	.00008	.02812	.28960	2.6709	.00269	.03000
#2	1.0874	-.00066	.02219	.28979	2.6855	.00254	.03049

Sample Name: J3272-02 Acquired: 6/5/2018 22:57:59 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RBR-45901-RB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.0243	.07232	4.2138	F<00000
Stddev	.00000	.0003	.00032	.1490	1.1130
%RSD	.13723	1.303	.43990	3.5353	8.8560

#1	.00191	.0245	.07209	4.3192	-13.355
#2	.00190	.0241	.07254	4.1085	-11.781

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.1	36900.	3379.9	58.130	2486.3
Stddev	12.1	3.	4.2	.588	15.4
%RSD	.54698	.00740	.06650	1.0119	.61897

#1	2224.7	36902.	6376.9	58.545	2497.2
#2	2207.5	36898.	6382.9	57.714	2475.4

Sample Name: J3276-05 Acquired: 6/5/2018 23:02:17 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ES-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00338	.00180	.00368	.00077	.01379	.23311
Stddev	.00060	.00164	.00222	.00145	.00013	.00474	.00014
%RSD	21.144	48.560	123.53	39.433	17.128	34.366	.05959

#1	-.00324	-.00222	.00337	.00471	-.00068	.01044	.23301
#2	-.00240	-.00454	.00023	.00266	-.00086	.01714	.23321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00033	133.17	.00009	.00070	.00619	.03041
Stddev	.00008	.00001	.03	.00007	.00026	.00026	.00573
%RSD	172.59	3.0278	.02054	79.739	36.639	4.2510	18.836

#1	-.00010	.00034	133.19	-.00004	.00089	.00637	-.02636
#2	.00001	.00032	133.15	-.00014	.00052	.00600	-.03446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12395	2.7487	.00355	.00007	296.78	.00095	.14565
Stddev	.00046	.0038	.00015	.00093	5.64	.00045	.00509
%RSD	.37357	.13805	4.3106	1397.1	1.8990	47.433	3.4936

#1	.12427	2.7460	.00366	.00073	300.77	.00127	.14925
#2	.12362	2.7514	.00344	-.00059	292.80	.00063	.14205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57996	.00004	.03173	2.5345	3.1934	.00047	.00012
Stddev	.01293	.00000	.00694	.0174	.0245	.00151	.00054
%RSD	2.2294	7.9355	21.884	.68618	.39509	322.62	429.37

#1	.58911	.00004	.02682	2.5468	6.2107	.00153	-.00025
#2	.57082	.00004	.03663	2.5222	6.1761	-.00060	.00050

Sample Name: J3276-05 Acquired: 6/5/2018 23:02:17 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ES-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.0055	.52288	9.0184	F<00000
Stddev	.00003	.0006	.00067	.1978	.90248
%RSD	.61773	10.99	.12752	2.1934	10.697

#1	.00475	.0050	.52335	9.1583	-9.0753
#2	.00471	.0059	.52241	8.8785	-7.7990

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.9	36385.	3301.8	57.379	2427.3
Stddev	16.3	154.	54.0	2.479	17.0
%RSD	.75279	.42247	.85767	4.3207	.70057

#1	2147.4	36276.	6263.6	55.626	2415.3
#2	2170.4	36493.	6340.0	59.132	2439.4

Sample Name: J3283-01 Acquired: 6/5/2018 23:06:35 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-OILY-DEBR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06509	.00243	.00038	.00090	.01129	.40989	.16153
Stddev	.00127	.00095	.00070	.00189	.00136	.00708	.00068
%RSD	1.9562	39.146	182.12	209.40	12.025	1.7281	.42374

#1	.06599	-.00310	-.00087	-.00224	.01225	.41489	.16201
#2	.06419	-.00176	.00011	.00043	.01033	.40488	.16104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00015	13.929	.00011	.00169	.00032	.20597
Stddev	.00007	.00007	.037	.00084	.00003	.00009	.01755
%RSD	71.325	44.078	.26482	741.51	1.5683	28.915	8.5189

#1	-.00005	-.00010	13.903	-.00070	.00168	.00025	.21838
#2	-.00014	-.00019	13.955	.00048	.00171	.00038	.19357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05518	2.4303	.00065	.00010	299.96	.00552	.91062
Stddev	.00037	.0080	.00017	.00007	1.36	.00017	.03470
%RSD	.66579	.33057	26.009	74.020	.45458	3.1692	3.8102

#1	.05492	2.4359	.00077	.00005	300.92	.00539	.93516
#2	.05544	2.4246	.00053	.00015	298.99	.00564	.88609

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6896	.00124	.19635	5.6569	2.2188	.00039	.00312
Stddev	.0247	.00029	.01041	.0152	.0059	.00116	.00019
%RSD	.43375	23.255	5.3009	.22784	.26526	295.21	6.1704

#1	5.7071	.00104	.20371	6.6461	2.2229	.00043	.00298
#2	5.6722	.00145	.18899	6.6676	2.2146	-.00122	.00326

Sample Name: J3283-01 Acquired: 6/5/2018 23:06:35 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-OILY-DEBR Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00876	.0203	.16659	4.8500	F<00000
Stddev	.00030	.0011	.00072	.0498	.63647
%RSD	3.4642	5.210	.43277	1.0258	5.1052
#1	.00854	.0210	.16710	4.8148	-12.017
#2	.00897	.0195	.16608	4.8852	-12.917
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.7	36859.	3408.1	58.538	2512.2
Stddev	.4	2.	39.3	2.394	.2
%RSD	.01678	.00601	.61289	4.0900	.00613
#1	2211.4	36857.	6380.4	56.845	2512.1
#2	2212.0	36860.	6435.9	60.231	2512.3

Sample Name: J3286-02 Acquired: 6/5/2018 23:10:53 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	.00616	.00053	.00050	.00004	.08953	.24931
Stddev	.00195	.00110	.00027	.00009	.00083	.00707	.00077
%RSD	34.144	17.898	50.084	18.576	2150.1	7.8945	.30857

#1	-.00708	-.00538	.00034	-.00057	.00062	.08453	.24985
#2	-.00433	-.00694	.00072	-.00044	-.00055	.09453	.24877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	7.0438	.00131	.00854	.00364	.09138
Stddev	.00009	.00012	.0342	.00077	.00009	.00006	.00908
%RSD	182.53	104.79	.48577	58.919	1.0368	1.6965	9.9331

#1	-.00001	-.00003	7.0196	-.00186	.00861	.00359	.08496
#2	.00012	-.00019	7.0680	-.00077	.00848	.00368	.09779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5556	1.4454	.00084	.00020	334.48	.00048	.04740
Stddev	.0050	.0072	.00015	.00015	5.61	.00032	.00002
%RSD	.32145	.49550	17.887	76.954	1.6764	66.971	.04255

#1	1.5521	1.4404	.00073	.00009	338.45	.00071	.04742
#2	1.5591	1.4505	.00095	.00031	330.52	.00025	.04739

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76421	.00025	.04905	.15522	.82122	.00117	.00661
Stddev	.03891	.00004	.00093	.00399	.00608	.00017	.00167
%RSD	5.0913	16.446	1.8971	2.5715	.74089	14.573	25.293

#1	.73670	-.00028	.04839	.15804	.82553	.00105	.00779
#2	.79172	-.00022	.04971	.15240	.81692	.00129	.00543

Sample Name: J3286-02 Acquired: 6/5/2018 23:10:53 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.0061	.06726	4.2083	F<00000
Stddev	.00033	.0000	.00014	.1312	.64219
%RSD	65.429	.6073	.20462	3.1170	4.2360

#1	.00074	.0061	.06736	4.3011	-14.706
#2	.00027	.0061	.06716	4.1156	-15.614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.7	36981.	3327.3	59.464	2501.3
Stddev	1.6	97.	24.6	.122	.6
%RSD	.07098	.26163	.38860	.20540	.02541

#1	2222.8	37050.	6309.9	59.377	2501.7
#2	2220.5	36913.	6344.7	59.550	2500.8

Sample Name: J3286-04 Acquired: 6/5/2018 23:15:12 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00516	.00304	.00056	.00192	.34733	.27834
Stddev	.00030	.00034	.00187	.00076	.00002	.00999	.00141
%RSD	4.6751	6.5167	61.587	135.03	1.1530	2.8776	.50696

#1	-.00663	-.00540	.00172	-.00003	.00191	.34026	.27734
#2	-.00621	-.00493	.00437	-.00110	.00194	.35440	.27934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00002	5.5326	.00136	.00003	.00377	.31887
Stddev	.00009	.00004	.0291	.00019	.00002	.00000	.01577
%RSD	22.683	188.83	.52697	14.106	68.071	.00804	4.9446

#1	.00034	-.00001	5.5119	.00150	-.00002	.00377	.30772
#2	.00047	.00005	5.5532	.00123	-.00004	.00377	.33002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17658	3.1651	.00198	.00062	272.57	.00079	.05910
Stddev	.00095	.0385	.00016	.00056	.08	.00060	.00017
%RSD	.53840	1.2150	7.8660	91.110	.02851	75.848	.29221

#1	.17725	3.1379	.00209	-.00022	272.52	.00121	.05898
#2	.17590	3.1923	.00187	-.00101	272.63	.00036	.05923

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91356	.00001	.02716	.36496	.85366	.00068	.01630
Stddev	.02146	.00024	.00577	.00181	.01890	.00084	.00066
%RSD	2.3493	2958.9	21.239	.49604	2.2138	122.94	4.0748

#1	.89838	-.00018	.02308	.36368	.86702	.00009	.01677
#2	.92874	.00016	.03124	.36624	.84030	.00127	.01583

Sample Name: J3286-04 Acquired: 6/5/2018 23:15:12 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.0112	.15850	3.8397	F<00000
Stddev	.00044	.0022	.00008	.2620	2.4281
%RSD	14.655	19.64	.05280	6.8224	21.543

#1	.00267	.0097	.15855	3.6544	-12.988
#2	.00328	.0128	.15844	4.0249	-9.5541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.9	37399.	3414.8	58.124	2519.7
Stddev	.8	14.	25.3	.249	.4
%RSD	.03515	.03714	.39486	.42799	.01581

#1	2238.5	37409.	6396.8	58.300	2519.4
#2	2237.4	37389.	6432.7	57.948	2520.0

Sample Name: J3286-06 Acquired: 6/5/2018 23:19:31 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00210	.00488	.00314	.00078	.01377	.20838
Stddev	.00449	.00116	.00190	.00383	.00184	.00205	.00857
%RSD	135.83	55.272	38.988	122.07	235.30	14.920	4.1141

#1	-.00648	-.00292	.00354	-.00585	-.00052	.01523	.20231
#2	-.00013	-.00128	.00623	-.00043	.00209	.01232	.21444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00021	7.1267	.00002	.00016	.00561	.00359
Stddev	.00004	.00003	.2865	.00012	.00015	.00047	.01936
%RSD	23.222	12.626	4.0205	515.47	93.823	8.2892	538.63

#1	.00018	-.00023	6.9241	.00006	-.00027	.00528	-.01728
#2	.00013	-.00019	7.3293	-.00011	-.00005	.00594	.01009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04597	3.2354	.00071	.00030	283.80	.00002	.07285
Stddev	.00004	.2133	.00018	.00024	10.19	.00040	.00123
%RSD	.09080	6.5923	25.674	79.614	3.5892	1641.6	1.6943

#1	.04594	3.0846	.00059	.00047	276.60	.00031	.07372
#2	.04600	3.3862	.00084	.00013	291.01	-.00026	.07198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7009	.00013	.01931	.26071	.66282	.00179	.00175
Stddev	.1326	.00003	.01002	.00397	.02664	.00044	.00042
%RSD	7.7985	22.545	51.899	1.5247	4.0189	24.262	24.128

#1	1.6071	-.00011	.02639	.25790	.64398	.00210	.00146
#2	1.7946	-.00015	.01222	.26352	.68165	.00149	.00205

Sample Name: J3286-06 Acquired: 6/5/2018 23:19:31 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.0084	.24980	4.1917	F<00000
Stddev	.00079	.0027	.00953	.2606	.91718
%RSD	29.393	32.32	3.8149	6.2173	10.044

#1	.00214	.0103	.24306	4.3760	-9.7804
#2	.00326	.0065	.25654	4.0074	-8.4833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.2	37092.	3328.2	55.461	2509.8
Stddev	4.1	5.	202.9	.661	6.1
%RSD	.18508	.01391	3.2063	1.1926	.24179

#1	2232.1	37089.	6471.6	54.994	2514.1
#2	2226.3	37096.	6184.7	55.929	2505.5

Sample Name: J3286-08 Acquired: 6/5/2018 23:23:51 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00407	.00114	.00221	.00243	.02467	.24134
Stddev	.00255	.00085	.00003	.00324	.00094	.00129	.00065
%RSD	184.82	20.830	2.7792	146.79	38.847	5.2407	.27049

#1	.00042	-.00347	.00116	-.00450	.00176	.02376	.24088
#2	-.00319	-.00467	.00112	.00008	.00310	.02559	.24180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	7.6818	.00057	.00234	.00694	.01858
Stddev	.00005	.00005	.0222	.00006	.00024	.00000	.00542
%RSD	92.567	61.192	.28934	9.7924	10.191	.02253	29.149

#1	.00009	-.00012	7.6661	-.00061	.00251	.00694	.02241
#2	.00002	-.00005	7.6975	-.00053	.00217	.00694	.01475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93404	1.9556	.00150	.00019	307.32	.00006	.07801
Stddev	.00060	.0392	.00044	.00003	2.20	.00051	.00366
%RSD	.06461	2.0054	29.405	16.879	.71605	914.21	4.6919

#1	.93447	1.9279	.00119	.00021	308.87	.00041	.07542
#2	.93362	1.9834	.00181	.00016	305.76	-.00030	.08060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67507	.00001	.08387	.49804	.91329	.00279	.00266
Stddev	.03248	.00037	.00156	.00414	.00570	.00081	.00042
%RSD	4.8115	3928.7	1.8580	.83058	.62454	28.973	15.661

#1	.65211	-.00027	.08277	.49512	.90925	.00336	.00237
#2	.69804	.00026	.08497	.50097	.91732	.00222	.00296

Sample Name: J3286-08 Acquired: 6/5/2018 23:23:51 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.0088	.09043	4.1015	F<00000
Stddev	.00118	.0009	.00012	.3736	4.4025
%RSD	153.80	10.52	.13754	9.1087	40.357

#1	-.00007	.0081	.09034	4.3657	-14.022
#2	.00161	.0094	.09052	3.8373	-7.7959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.8	37042.	3415.2	59.798	2497.0
Stddev	2.6	141.	12.4	2.652	.5
%RSD	.11679	.37960	.19299	4.4344	.02051

#1	2204.0	36943.	6406.4	61.673	2496.7
#2	2207.6	37142.	6423.9	57.923	2497.4

Sample Name: J3286-10 Acquired: 6/5/2018 23:28:09 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-6A-WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00548	.00438	.00157	.00110	.04363	.42012
Stddev	.00665	.00121	.00016	.00373	.00218	.01136	.00343
%RSD	171.67	22.145	3.7632	238.06	197.59	26.040	.81696

#1	-.00857	-.00634	.00426	-.00420	-.00044	.03560	.42254
#2	.00083	-.00462	.00450	.00107	.00264	.05167	.41769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00004	3.5374	.00052	.00010	.00699	.01469
Stddev	.00002	.00006	.0272	.00008	.00004	.00011	.01625
%RSD	3.8013	140.86	.41567	16.384	38.490	1.5628	110.67

#1	.00046	.00000	6.5566	-.00046	-.00012	.00707	-.02618
#2	.00043	.00009	6.5182	-.00058	-.00007	.00691	-.00319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30233	3.8072	.00018	.00001	311.27	.00018	.09962
Stddev	.00135	.0427	.00012	.00050	2.47	.00034	.00170
%RSD	.44627	1.1212	66.004	5233.4	.79384	183.33	1.7025

#1	.30137	3.7770	.00026	-.00035	313.02	-.00005	.09842
#2	.30328	3.8374	.00009	.00037	309.53	.00042	.10082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4151	.00019	.04682	.35283	.66291	.00292	.00266
Stddev	.0211	.00040	.00893	.00154	.00288	.00130	.00052
%RSD	1.4882	209.33	19.080	.43559	.43374	44.620	19.395

#1	1.4300	.00009	.04051	.35175	.66494	.00200	.00230
#2	1.4002	-.00047	.05314	.35392	.66088	.00384	.00303

Sample Name: J3286-10 Acquired: 6/5/2018 23:28:09 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6A-WC-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.0205	.23478	4.3350	F<00000
Stddev	.00042	.0001	.00258	.0415	.93125
%RSD	12.745	.6423	1.0972	.95640	7.9517

#1	.00303	.0204	.23660	4.3643	-12.370
#2	.00363	.0206	.23296	4.3057	-11.053

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.9	37139.	3353.5	58.116	2478.8
Stddev	24.7	46.	52.7	.826	23.9
%RSD	1.1146	.12414	.82935	1.4211	.96576

#1	2199.5	37171.	6316.2	58.700	2461.9
#2	2234.4	37106.	6390.7	57.532	2495.8

Sample Name: PB109934BL Acquired: 6/5/2018 23:32:29 Type: Unk
Method: P4-ICP2(v2209) 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	.00593	.00164	.00002	.00707	.00031	.00642	.00016	.00001
Stddev	.00154	.00041	.00237	.00032	.00080	.00765	.00064	.00007
%RSD	25.923	24.817	12721.	4.5734	254.84	119.20	393.62	806.80
#1	-.00702	-.00193	.00170	-.00730	-.00087	-.01183	-.00061	-.00004
#2	-.00485	-.00135	-.00166	-.00684	.00025	-.00101	.00029	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00467	.00038	.00006	.00021	.01550	.00010	.02538
Stddev	.00010	.00441	.00025	.00046	.00067	.01148	.00008	.02215
%RSD	72.444	94.329	65.727	752.09	318.62	74.083	73.147	87.271
#1	-.00007	-.00156	-.00055	.00027	.00068	.02362	.00005	-.04104
#2	-.00021	-.00779	-.00020	-.00039	-.00026	.00738	.00016	-.00972
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00013	.09234	.00075	.00006	.01232	.00046	.00793
Stddev	.00009	.00026	.00297	.00048	.00003	.02582	.00023	.00448
%RSD	34.833	194.13	3.2174	64.135	57.489	209.53	50.766	56.488
#1	.00033	.00005	.09444	.00041	-.00004	-.00593	-.00062	-.00476
#2	.00020	-.00031	.09024	.00110	-.00008	.03058	-.00029	-.01109
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.00384	.00070	.00245	.00064	.0019	.00002	F1.9734
Stddev	.00269	.00023	.00029	.00022	.00107	.0019	.00008	.6136
%RSD	62.559	5.9899	42.411	9.0764	165.71	101.6	356.47	31.093
#1	-.00620	-.00368	-.00049	.00230	-.00011	.0033	.00004	1.5395
#2	-.00240	-.00400	-.00090	.00261	.00140	.0005	-.00008	2.4073

Sample Name: PB109934BL Acquired: 6/5/2018 23:32:29 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.77090
Stddev 1.1550
%RSD 149.83

#1 -.04584
#2 1.5876

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.9	40352.	5410.3	50.175	2802.1
Stddev	.7	92.	31.4	.010	3.1
%RSD	.03019	.22729	.48917	.01602	.11068

#1	2365.4	40287.	6388.1	60.182	2799.9
#2	2364.4	40417.	6432.4	60.168	2804.3

Sample Name: CCV12 Acquired: 6/5/2018 23:36:44 Type: Unk
Method: P4-ICP2(v2209) 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	5.2593	5.2422	5.2866	5.2439	5.2842	10.602	10.466	.26622
Stddev	.0143	.0226	.0240	.0215	.0044	.013	.047	.00001
%RSD	.27090	.43120	.45476	.41014	.08384	.12531	.44730	.00295
#1	5.2492	5.2582	5.3036	5.2591	5.2811	10.612	10.499	.26622
#2	5.2694	5.2262	5.2696	5.2287	5.2874	10.593	10.433	.26621
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6309	26.360	1.0425	2.6338	1.3186	5.1739	2.6813	27.259
Stddev	.0094	.044	.0011	.0047	.0006	.0785	.0026	.017
%RSD	.35530	.16618	.10742	.17919	.04458	1.5165	.09552	.06106
#1	2.6375	26.391	1.0417	2.6371	1.3182	5.2294	2.6831	27.247
#2	2.6243	26.329	1.0433	2.6305	1.3190	5.1185	2.6795	27.271
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6105	1.3047	25.170	2.6487	2.5757	26.000	5.3408	5.4191
Stddev	.0132	.0001	.109	.0016	.0303	.112	.0004	.0254
%RSD	.50706	.01061	.43286	.05915	1.1753	.43233	.00751	.46917
#1	2.6199	1.3048	25.247	2.6498	2.5971	26.080	5.3411	5.4371
#2	2.6012	1.3046	25.093	2.6476	2.5543	25.921	5.3405	5.4011
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2226	5.2178	5.2880	5.3339	5.1577	5.394	5.2709	F 1.3074
Stddev	.0035	.0226	.0116	.0040	.0080	.013	.0346	.1187
%RSD	.06755	.43377	.21942	.07598	.15530	.2413	.65713	2.7560
#1	5.2251	5.2338	5.2962	5.3368	5.1633	5.403	5.2954	4.3913
#2	5.2201	5.2018	5.2798	5.3310	5.1520	5.385	5.2464	4.2235

Sample Name: CCV12 Acquired: 6/5/2018 23:36:44 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5250
Stddev	3.9265
%RSD	86.773

#1	7.3015
#2	1.7486

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.3	38321.	3381.8	58.290	2569.6
Stddev	3.9	154.	42.8	.784	10.4
%RSD	.17291	.40056	.67071	1.3458	.40374

#1	2273.5	38213.	6351.6	57.735	2562.3
#2	2279.0	38430.	6412.1	58.845	2576.9

Sample Name: CCB12 Acquired: 6/5/2018 23:40:50 Type: Unk
Method: P4-ICP2(v2209) 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	.00181	.00103	.00098	.00655	.00121	.00171	.00035	.00004
Stddev	.00453	.00040	.00021	.00140	.00150	.00256	.00040	.00002
%RSD	250.17	38.837	21.827	21.334	123.54	149.40	115.35	50.973

#1	.00139	-.00075	.00113	-.00556	.00227	.00010	-.00006	-.00006
#2	-.00501	-.00131	.00083	-.00754	.00015	-.00352	-.00063	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01208	.00050	.00005	.00002	.00007	.00007	.02352
Stddev	.00001	.00799	.00070	.00011	.00032	.00573	.00003	.03064
%RSD	17.487	66.158	140.68	209.43	1444.2	7770.9	51.586	130.27

#1	.00005	-.00643	.00000	.00013	-.00025	.00413	.00004	-.00185
#2	.00004	-.01773	-.00099	-.00002	.00021	-.00398	.00009	-.04519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00022	.01294	.00001	.00064	.01685	.00012	.00429
Stddev	.00034	.00022	.00755	.00019	.00007	.00243	.00025	.00590
%RSD	168.99	97.830	58.370	3650.6	10.660	14.402	218.16	137.53

#1	.00004	.00038	-.01827	-.00013	-.00059	-.01514	.00030	.00012
#2	-.00044	.00007	-.00760	.00014	-.00069	-.01857	-.00006	.00846

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00050	.00047	.00167	.00007	.0011	.00016	F2.0071
Stddev	.00051	.00112	.00060	.00044	.00031	.0000	.00001	.1454
%RSD	23.725	221.45	127.83	26.447	436.77	2.170	6.1615	7.2424

#1	-.00249	.00029	-.00004	.00136	.00029	.0011	.00015	1.9043
#2	-.00177	-.00129	-.00089	.00198	-.00015	.0011	.00017	2.1099

Sample Name: CCB12 Acquired: 6/5/2018 23:40:50 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.1726
 Stddev .3741
 %RSD 31.907

#1 1.4372
 #2 .90806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.1	39933.	5445.4	50.030	2814.3
Stddev	6.9	157.	32.2	2.452	13.4
%RSD	.29298	.39242	.50031	4.0853	.47504

#1	2365.1	40044.	6422.6	58.295	2804.8
#2	2375.0	39822.	6468.2	61.764	2823.7

Sample Name: PB109934BS Acquired: 6/5/2018 23:45:06 Type: Unk
Method: P4-ICP2(v2209) 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	.76360	1.9217	.95510	1.8953	.77154	1.9224	.20136
Stddev	.00803	.0053	.00584	.0036	.00042	.0016	.00113
%RSD	1.0518	.27593	.61183	.18889	.05484	.08426	.56300
#1	.76928	1.9255	.95923	1.8978	.77124	1.9213	.20217
#2	.75792	1.9180	.95097	1.8927	.77184	1.9235	.20056
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19468	.19096	1.0284	.40518	.19328	.30337	3.0273
Stddev	.00101	.00034	.0219	.00210	.00002	.00158	.0293
%RSD	.52017	.17606	2.1327	.51894	.00793	.52154	.96695
#1	.19396	.19120	1.0129	.40369	.19326	.30449	3.0480
#2	.19540	.19073	1.0439	.40666	.19329	.30225	3.0066
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20685	2.0763	.48431	.07066	2.9091	.29940	.20073
Stddev	.00063	.0216	.00067	.00009	.0023	.00237	.00351
%RSD	.30263	1.0404	.13782	.12738	.07901	.79260	1.7488
#1	.20641	2.0611	.48478	.07059	2.9074	.30108	.20321
#2	.20730	2.0916	.48384	.07072	2.9107	.29772	.19825
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7952	.40700	.30818	F .00589	.96654	.68370	.20722
Stddev	.0276	.00215	.00636	.00175	.01920	.00146	.00039
%RSD	.28159	.52880	2.0640	29.764	1.9864	.21321	.19016
#1	9.7757	.40853	.30368	-.00713	.98011	.68266	.20694
#2	9.8147	.40548	.31268	-.00465	.95296	.68473	.20750

Sample Name: PB109934BS Acquired: 6/5/2018 23:45:06 Type: Unk
 Method: P4-ICP2(v2209) 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	.19742	5.448	.19301	F1.0506	F14.958
Stddev	.00017	.015	.00027	.1373	5.456
%RSD	.08506	.2727	.13846	13.065	36.473
#1	.19730	5.458	.19320	.95356	18.815
#2	.19754	5.437	.19282	1.1477	11.100
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.3	39922.	3384.2	58.816	2796.1
Stddev	10.3	72.	13.3	1.101	9.1
%RSD	.43368	.18049	.20768	1.8712	.32621
#1	2359.0	39972.	6374.8	58.037	2789.7
#2	2373.5	39871.	6393.6	59.594	2802.6

Sample Name: PB109934TB Acquired: 6/5/2018 23:49:10 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109934TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00705	.00385	.00080	.00200	.00204	.01200	.00001
Stddev	.00069	.00059	.00038	.00284	.00064	.01125	.00048
%RSD	9.8510	15.194	47.837	141.74	31.637	93.745	7164.2

#1	-.00754	-.00344	-.00107	.00000	.00249	.01995	-.00033
#2	-.00656	-.00427	-.00053	-.00401	.00158	.00404	.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	.01430	.00053	.00039	.00009	.00160
Stddev	.00003	.00004	.00199	.00015	.00024	.00026	.00628
%RSD	47.120	28.375	13.882	29.452	60.316	282.20	392.49

#1	-.00005	-.00017	.01290	.00042	-.00056	.00009	.00604
#2	-.00009	-.00012	.01570	.00064	-.00022	-.00028	-.00284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00687	.00155	.00010	F_297.95	.00021	.00596
Stddev	.00003	.00499	.00029	.00002	3.65	.00024	.00002
%RSD	12.818	72.702	18.892	15.309	1.2243	114.54	.40441

#1	.00020	-.00334	.00176	-.00009	295.37	-.00004	.00598
#2	.00023	-.01040	.00134	-.00011	300.52	-.00038	.00594

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02581	.00026	.00141	.00294	.00377	.00244	.00184
Stddev	.04161	.00017	.00329	.00253	.00240	.00030	.00053
%RSD	161.22	66.974	232.61	86.279	63.744	12.157	29.076

#1	-.05524	.00038	-.00374	.00115	.00547	.00265	.00222
#2	.00361	.00014	.00091	.00473	.00207	.00223	.00146

Sample Name: PB109934TB Acquired: 6/5/2018 23:49:10 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109934TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.0002	.00004	F 3.0530	F<.00000
Stddev	.00101	.0001	.00002	.6382	.11242
%RSD	52.783	70.23	44.382	20.902	.91801
#1	-.00264	.0002	.00005	3.5043	-12.326
#2	-.00120	.0001	.00003	2.6018	-12.167
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.6	36867.	3275.0	56.618	2511.1
Stddev	5.3	38.	14.8	.373	2.5
%RSD	.24001	.10314	.23541	.65851	.10008
#1	2209.8	36840.	6264.6	56.882	2509.4
#2	2217.3	36894.	6285.5	56.355	2512.9

Sample Name: J3273-02 Acquired: 6/5/2018 23:53:32 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00194	.00030	.00027	.00019	.01730	.22439
Stddev	.00250	.00083	.00038	.00117	.00042	.00708	.00129
%RSD	120.87	42.863	126.75	428.57	221.61	40.899	.57409

#1	-.00384	-.00253	.00003	-.00110	.00011	.01230	.22530
#2	-.00030	-.00135	.00057	.00055	-.00049	.02231	.22348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00022	33.666	.00048	.00009	.00002	.00270
Stddev	.00000	.00006	.223	.00004	.00021	.00031	.00317
%RSD	4.4995	26.116	.66347	8.2924	219.68	1757.1	117.46

#1	-.00005	-.00026	33.824	-.00051	.00005	.00024	-.00494
#2	-.00005	-.00018	33.508	-.00045	-.00024	-.00020	-.00046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14337	4.1122	.00055	.00027	37.161	.00022	.05579
Stddev	.00123	.0088	.00013	.00020	.291	.00010	.00076
%RSD	.86088	.21339	23.988	74.820	.78379	47.191	1.3584

#1	.14250	4.1060	.00064	-.00042	37.367	.00029	.05632
#2	.14425	4.1184	.00045	-.00013	36.956	.00015	.05525

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1993	.00068	.12224	.79505	2.4741	.00023	.00223
Stddev	.0023	.00012	.00577	.00207	.0010	.00076	.00001
%RSD	.05514	17.716	4.7221	.26080	.04021	331.35	.45204

#1	4.1977	-.00059	.11816	.79358	2.4748	-.00031	.00224
#2	4.2010	-.00076	.12633	.79651	2.4734	.00077	.00222

Sample Name: J3273-02 Acquired: 6/5/2018 23:53:32 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03178	.0023	.20109	4.6614	F<00000
Stddev	.00031	.0036	.00147	.0749	2.6276
%RSD	.97690	155.6	.72879	1.6067	72.066

#1	.03156	.0048	.20213	4.7143	-1.7881
#2	.03200	-.0002	.20006	4.6084	-5.5042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.8	39058.	6421.4	58.348	2691.0
Stddev	2.8	51.	64.6	.748	1.2
%RSD	.12129	.13125	1.0067	1.2814	.04525

#1	2290.8	39094.	6375.7	57.819	2690.1
#2	2294.7	39021.	6467.1	58.876	2691.9

Sample Name: J3273-02DUP Acquired: 6/5/2018 23:57:45 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.00355	.00151	.00046	.00186	.01056	.22070
Stddev	.00144	.00017	.00031	.00190	.00045	.00515	.00164
%RSD	27.134	4.8969	20.821	414.60	24.489	48.782	.74324

#1	-.00634	-.00367	-.00173	.00088	-.00154	.00692	.22186
#2	-.00430	-.00343	-.00128	-.00180	-.00218	.01420	.21954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00023	33.525	.00023	.00001	.00039	.00010
Stddev	.00005	.00001	.238	.00016	.00026	.00019	.01048
%RSD	56.341	3.4103	.71077	72.660	2768.3	48.094	10306.

#1	-.00013	-.00022	33.693	-.00034	.00019	.00026	-.00751
#2	-.00006	-.00023	33.356	-.00011	-.00017	.00052	.00731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14174	4.1269	.00007	.00021	36.646	.00011	.05347
Stddev	.00091	.0341	.00014	.00001	.271	.00074	.00191
%RSD	.64512	.82659	209.87	6.9421	.74021	666.85	3.5667

#1	.14238	4.1510	.00003	.00022	36.838	.00041	.05482
#2	.14109	4.1028	-.00016	.00020	36.454	-.00063	.05212

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1666	.00020	.11743	.78839	2.4440	.00088	.00193
Stddev	.0042	.00005	.00719	.00067	.0317	.00105	.00100
%RSD	.09987	26.828	6.1264	.08556	1.2969	119.93	51.666

#1	4.1695	-.00017	.12252	.78887	2.4665	.00162	.00263
#2	4.1637	-.00024	.11235	.78791	2.4216	.00013	.00122

Sample Name: J3273-02DUP Acquired: 6/5/2018 23:57:45 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03163	.0027	.19812	4.2381	F<00000
Stddev	.00096	.0021	.00164	.2281	.63662
%RSD	3.0263	78.46	.82869	5.3831	14.575

#1	.03231	.0042	.19928	4.0768	-4.8181
#2	.03095	.0012	.19696	4.3994	-3.9178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.8	39292.	3490.2	50.372	2720.2
Stddev	7.8	128.	61.1	2.022	11.2
%RSD	.33749	.32647	.94152	3.3489	.41150

#1	2317.3	39202.	6447.0	58.942	2728.1
#2	2306.2	39383.	6533.4	61.801	2712.3

Sample Name: J3273-02LX5 Acquired: 6/6/2018 00:01:59 Type: Unk

Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00175	.00060	.00496	.00099	.00485	.04598
Stddev	.00327	.00047	.00023	.00001	.00201	.00189	.00009
%RSD	244.33	26.693	37.841	.21492	204.30	38.975	.20619

#1	.00097	-.00142	.00044	-.00497	-.00044	-.00619	.04591
#2	-.00365	-.00208	.00077	-.00495	.00241	-.00351	.04604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00013	7.0375	.00041	.00020	.00009	.00203
Stddev	.00003	.00003	.0182	.00056	.00048	.00032	.02292
%RSD	87.630	20.422	.25808	135.90	241.06	368.11	1131.5

#1	-.00001	-.00011	7.0247	-.00081	.00014	.00031	.01823
#2	-.00006	-.00014	7.0504	-.00002	-.00053	-.00014	-.01418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02999	.87501	.00026	.00000	7.6109	.00000	.01271
Stddev	.00030	.03124	.00023	.00007	.0196	.0002	.00043
%RSD	1.0046	3.5703	88.743	2575.3	.25724	5296.8	3.3439

#1	.02977	.85292	.00010	-.00004	7.6247	-.00015	.01301
#2	.03020	.89710	.00043	.00005	7.5970	.00014	.01241

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84134	.00018	.01987	.16232	.52523	.00108	.00274
Stddev	.00437	.00024	.00456	.00169	.00106	.00125	.00017
%RSD	.51974	129.67	22.942	1.0421	.20242	115.09	6.0583

#1	.83825	-.00002	.01665	.16351	.52448	.00020	.00262
#2	.84443	-.00035	.02309	.16112	.52598	.00196	.00286

Sample Name: J3273-02LX5 Acquired: 6/6/2018 00:01:59 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00544	.0015	.04163	2.9212	F<00000
Stddev	.00065	.0006	.00030	.1443	2.2822
%RSD	11.891	42.25	.72879	4.9385	119.02
#1	.00498	.0020	.04184	2.8192	-.30375
#2	.00589	.0011	.04141	3.0232	-3.5313
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.1	39657.	3401.1	58.988	2796.9
Stddev	6.9	57.	2.7	2.453	10.1
%RSD	.29188	.14311	.04266	4.1589	.36069
#1	2365.0	39617.	6403.0	57.253	2804.0
#2	2355.3	39697.	6399.1	60.723	2789.8

Sample Name: J3273-02MS Acquired: 6/6/2018 00:06:13 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80856	1.9876	.99238	1.9606	.87698	2.1332	.43556	.20633	.20033
Stddev	.00337	.0045	.00488	.0045	.00472	.0079	.00224	.00040	.00077
%RSD	.41719	.22409	.49148	.22872	.53864	.37107	.51464	.19589	.38564

#1	.81095	1.9844	.98893	1.9638	.88032	2.1388	.43715	.20604	.19978
#2	.80618	1.9907	.99583	1.9574	.87364	2.1276	.43398	.20661	.20087

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.915	.43145	.20498	.31464	3.2803	.35668	3.3083	.51296	.07289
Stddev	.249	.00098	.00056	.00063	.0515	.00039	.1007	.00055	.00054
%RSD	.71184	.22819	.27372	.19890	1.5684	.10997	1.5955	.10721	.74722

#1	35.091	.43075	.20458	.31420	3.3167	.35640	6.2371	.51257	.07328
#2	34.739	.43215	.20537	.31509	3.2440	.35696	6.3794	.51335	.07251

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.234	.32310	.26573	14.848	.46726	.47455	.78618	3.5250	.77061
Stddev	.139	.00333	.00371	.004	.00014	.00336	.00275	.0152	.00159
%RSD	.34651	1.0312	1.3980	.02788	.03087	.70808	.35001	.43012	.20592

#1	40.332	.32545	.26835	14.845	.46736	.47217	.78424	3.5357	.76949
#2	40.135	.32074	.26310	14.851	.46716	.47692	.78813	3.5143	.77173

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23668	.24498	5.918	.40698	3.7305	11.998
Stddev	.00188	.00014	.021	.00106	.2298	2.135
%RSD	.79395	.05521	.3568	.26157	6.1594	17.792

#1	.23801	.24488	5.903	.40773	3.5680	13.508
#2	.23535	.24508	5.933	.40623	3.8930	10.489

Sample Name: J3273-02MS Acquired: 6/6/2018 00:06:13 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER 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	2288.2	38584.	3275.6	57.403	2667.4
Stddev	21.3	73.	5.2	1.157	16.6
%RSD	.93245	.18808	.08288	2.0153	.62298
#1	2273.1	38532.	6271.9	56.585	2655.6
#2	2303.2	38635.	6279.3	58.221	2679.1

Sample Name: J3273-02MSD Acquired: 6/6/2018 00:10:17 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81841	1.9915	.99952	1.9684	.88213	2.1346	.43637	.20740	.20110
Stddev	.00196	.0010	.00256	.0106	.00440	.0056	.00247	.00057	.00001
%RSD	.23998	.05052	.25643	.53695	.49868	.25994	.56593	.27415	.00469
#1	.81702	1.9923	1.0013	1.9759	.88524	2.1307	.43812	.20780	.20111
#2	.81979	1.9908	.99771	1.9609	.87902	2.1385	.43463	.20700	.20110
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.779	.43001	.20596	.31657	3.2043	.35757	3.2424	.51374	.07308
Stddev	.039	.00456	.00041	.00058	.0806	.00020	.0134	.00074	.00052
%RSD	.11284	1.0608	.20046	.18448	2.5156	.05503	.21519	.14359	.70707
#1	34.751	.43324	.20567	.31698	3.1473	.35771	6.2329	.51322	.07345
#2	34.806	.42679	.20626	.31615	3.2613	.35743	6.2519	.51426	.07271
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.206	.32545	.25975	14.774	.47167	.46827	.79372	3.5243	.77035
Stddev	.056	.00289	.00214	.050	.00075	.00890	.00350	.0399	.00206
%RSD	.13816	.88931	.82204	.33940	.15877	1.9012	.44159	1.1329	.26767
#1	40.245	.32750	.25824	14.739	.47220	.47456	.79124	3.5525	.77180
#2	40.166	.32340	.26126	14.810	.47114	.46197	.79620	3.4960	.76889
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.23629	.24306	5.945	.40737	3.5983	13.236			
Stddev	.00290	.00020	.009	.00078	.1600	1.740			
%RSD	1.2289	.08249	.1598	.19133	4.4476	13.142			
#1	.23424	.24320	5.952	.40792	3.4852	12.006			
#2	.23835	.24292	5.939	.40681	3.7115	14.466			

Sample Name: J3273-02MSD Acquired: 6/6/2018 00:10:17 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER 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	2268.9	38511.	3325.7	58.760	2653.2
Stddev	15.5	97.	34.9	.276	11.7
%RSD	.68163	.25221	.55138	.47027	.43981
#1	2258.0	38442.	6301.0	58.955	2644.9
#2	2279.8	38579.	6350.3	58.564	2661.4

Sample Name: J3273-02A Acquired: 6/6/2018 00:14:20 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUND-WATER Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81331	1.9706	.99020	1.9578	.87691	2.1202	.43361	.20567	.19911
Stddev	.00774	.0081	.00242	.0090	.00057	.0040	.00124	.00120	.00004
%RSD	.95159	.41174	.24421	.45833	.06480	.18794	.28516	.58136	.01775

#1	.80784	1.9763	.99191	1.9641	.87731	2.1174	.43274	.20482	.19908
#2	.81878	1.9648	.98849	1.9514	.87651	2.1230	.43449	.20651	.19913

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.583	.42802	.20346	.31411	3.1010	.35361	3.2829	.50900	.07250
Stddev	.020	.00043	.00032	.00014	.0303	.00150	.1165	.00053	.00052
%RSD	.05756	.10132	.15689	.04489	.97587	.42283	1.8535	.10436	.72245

#1	34.597	.42771	.20369	.31401	3.1224	.35255	6.2006	.50938	.07287
#2	34.569	.42833	.20324	.31421	3.0796	.35467	6.3653	.50862	.07213

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.847	.32333	.25193	14.696	.46748	.46400	.77988	3.5045	.76641
Stddev	.132	.00052	.00170	.054	.00085	.00944	.00158	.0072	.00049
%RSD	.33117	.16034	.67369	.36824	.18183	2.0340	.20208	.20479	.06385

#1	39.754	.32369	.25313	14.735	.46808	.47068	.78100	3.5096	.76606
#2	39.941	.32296	.25073	14.658	.46688	.45733	.77877	3.4994	.76675

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23664	.24272	5.890	.40438	4.3579	13.189
Stddev	.00025	.00061	.007	.00037	.1280	3.910
%RSD	.10651	.25135	.1123	.09106	2.9359	29.647

#1	.23682	.24315	5.895	.40412	4.2675	15.954
#2	.23646	.24229	5.885	.40464	4.4484	10.424

Sample Name: J3273-02A Acquired: 6/6/2018 00:14:20 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GROUND-WATER 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	2289.0	38937.	6381.1	60.411	2679.6
Stddev	10.7	15.	4.2	.566	14.9
%RSD	.46846	.03794	.06644	.93760	.55628
#1	2281.4	38927.	6378.1	60.011	2669.1
#2	2296.6	38948.	6384.1	60.812	2690.2

Sample Name: PB109990BL Acquired: 6/6/2018 00:18:24 Type: Unk
Method: P4-ICP2(v2209) 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	.00457	.00197	.00048	.00549	.00079	.00212	.00015
Stddev	.00237	.00039	.00086	.00031	.00055	.00596	.00003
%RSD	51.872	19.748	179.33	5.6274	69.573	281.00	16.951

#1	-.00624	-.00225	.00108	-.00571	.00040	.00634	-.00017
#2	-.00289	-.00170	-.00013	-.00528	.00117	-.00209	-.00014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.01159	.00050	.00002	.00050	.00150
Stddev	.00007	.00008	.01327	.00028	.00014	.00014	.00257
%RSD	127.99	162.75	114.41	55.574	626.65	26.897	171.52

#1	.00001	-.00010	-.00221	-.00069	-.00012	.00060	.00331
#2	.00011	.00001	-.02098	-.00030	.00008	.00041	-.00032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02320	.00001	.00041	.04144	.00076	.00037
Stddev	.00003	.00602	.00041	.00029	.00941	.00030	.00008
%RSD	69.675	25.931	4437.0	70.766	22.716	39.167	21.735

#1	.00006	-.01895	.00028	.00020	-.04809	.00097	-.00042
#2	.00002	-.02745	-.00030	.00062	-.03478	.00055	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04931	.00006	.00722	.00363	.00015	.00048	.00297
Stddev	.03633	.00044	.00466	.00404	.00411	.00062	.00056
%RSD	73.685	681.71	64.590	111.22	2797.8	128.16	18.923

#1	-.02362	.00025	-.00392	-.00648	.00305	-.00092	.00337
#2	-.07500	-.00038	-.01051	-.00078	-.00276	-.00005	.00257

Sample Name: PB109990BL Acquired: 6/6/2018 00:18:24 Type: Unk
 Method: P4-ICP2(v2209) 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	.00168	.0009	.00005	F1.9047	F<00000
Stddev	.00021	.0007	.00004	.2442	.27165
%RSD	12.398	81.41	88.826	12.821	7.0137

#1	-.00154	-.0014	.00008	1.7320	-3.6811
#2	-.00183	-.0004	.00002	2.0774	-4.0653

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.0	40652.	3477.0	58.491	2837.5
Stddev	10.4	129.	13.5	.701	11.8
%RSD	.43611	.31832	.20862	1.1979	.41608

#1	2385.6	40560.	6486.5	58.986	2829.2
#2	2400.4	40743.	6467.4	57.995	2845.9

Sample Name: PB109990BS Acquired: 6/6/2018 00:22:40 Type: Unk
Method: P4-ICP2(v2209) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87088	2.1690	1.0821	2.1545	.88118	2.1986	.23283	.21973
Stddev	.00625	.0055	.0045	.0082	.00040	.0097	.00399	.00076
%RSD	.71721	.25538	.41271	.38238	.04496	.44176	1.7126	.34651
#1	.86646	2.1650	1.0790	2.1487	.88146	2.2055	.23565	.22026
#2	.87530	2.1729	1.0853	2.1604	.88090	2.1918	.23001	.21919
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21684	F 1.2086	.45736	.21967	.34531	3.5711	.23548	2.3439
Stddev	.00064	.0298	.00042	.00040	.00157	.1246	.00029	.0965
%RSD	.29341	2.4689	.09267	.18161	.45580	3.4890	.12335	4.1182
#1	.21639	1.2297	.45707	.21995	.34419	3.6592	.23569	2.4121
#2	.21729	1.1875	.45766	.21938	.34642	3.4830	.23528	2.2756
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54897	.07809	3.3379	.33836	.23311	11.235	.46156	.35729
Stddev	.00012	.00024	.0697	.00034	.00515	.260	.00142	.00911
%RSD	.02186	.30319	2.0894	.10113	2.2100	2.3117	.30674	2.5509
#1	.54889	.07826	3.3873	.33860	.23675	11.419	.46056	.36374
#2	.54906	.07792	3.2886	.33812	.22946	11.052	.46256	.35085
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .13686	1.0748	.77165	.23935	.22416	3.202	.22396	F 1.0026
Stddev	.00139	.0108	.00008	.00532	.00443	.002	.00488	.8086
%RSD	1.0166	1.0052	.01070	2.2225	1.9768	.0320	2.1800	80.653
#1	.13785	1.0824	.77159	.24311	.22729	6.201	.22741	1.5743
#2	.13588	1.0671	.77171	.23559	.22102	6.203	.22051	.43080

Sample Name: PB109990BS Acquired: 6/6/2018 00:22:40 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F16.565
Stddev 2.740
%RSD 16.541

#1 18.503
#2 14.628

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.0	40316.	5394.4	58.322	2812.3
Stddev	1.3	246.	112.7	1.511	4.0
%RSD	.05316	.60947	1.7621	2.5906	.14279

#1	2376.1	40143.	6314.7	57.253	2809.5
#2	2377.9	40490.	6474.0	59.390	2815.2

Sample Name: CCV13 Acquired: 6/6/2018 00:26:44 Type: Unk
Method: P4-ICP2(v2209) 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	5.2053	5.1973	5.2403	5.1739	5.2161	10.352	10.251	.26152
Stddev	.0062	.0211	.0216	.0000	.0191	.010	.023	.00056
%RSD	.11984	.40677	.41216	.00086	.36529	.09900	.22705	.21298
#1	5.2009	5.1823	5.2250	5.1739	5.2026	10.345	10.235	.26113
#2	5.2097	5.2122	5.2556	5.1739	5.2295	10.359	10.268	.26192
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6054	26.067	1.0360	2.6081	1.3007	5.1377	2.6382	26.835
Stddev	.0074	.105	.0012	.0091	.0004	.0684	.0051	.100
%RSD	.28538	.40406	.11066	.34756	.03016	1.3313	.19492	.37246
#1	2.6001	25.992	1.0352	2.6016	1.3009	5.1861	2.6346	26.764
#2	2.6106	26.141	1.0368	2.6145	1.3004	5.0893	2.6418	26.906
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5898	1.2882	25.096	2.6106	2.5372	25.622	5.2814	5.3634
Stddev	.0070	.0001	.089	.0081	.0251	.039	.0126	.0257
%RSD	.26982	.00443	.35470	.30873	.99143	.15045	.23931	.47978
#1	2.5848	1.2881	25.033	2.6049	2.5550	25.595	5.2724	5.3452
#2	2.5947	1.2882	25.159	2.6163	2.5194	25.649	5.2903	5.3816
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1488	5.1606	5.2275	5.2620	5.0733	5.335	5.1589	F 3.9428
Stddev	.0001	.0003	.0106	.0062	.0044	.012	.0100	.1974
%RSD	.00256	.00661	.20194	.11699	.08673	.2310	.19469	5.0062
#1	5.1487	5.1608	5.2200	5.2576	5.0702	5.327	5.1660	4.0824
#2	5.1489	5.1603	5.2349	5.2663	5.0764	5.344	5.1518	3.8033

Sample Name: CCV13 Acquired: 6/6/2018 00:26:44 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 7.2429
 Stddev .7331
 %RSD 10.122

#1 6.7245
 #2 7.7613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.6	38832.	3466.5	58.987	2587.5
Stddev	2.2	2.	10.8	.773	1.0
%RSD	.09639	.00624	.16670	1.3098	.03885

#1	2292.0	38834.	6474.1	58.440	2588.2
#2	2295.1	38830.	6458.9	59.533	2586.8

Sample Name: LLCCV06 Acquired: 6/6/2018 00:30:52 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7081 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01883	.04483	.01336	.02100	.05657	.11250	.11603	.00726
Stddev	.00137	.00072	.00172	.00313	.00151	.00274	.00049	.00009
%RSD	7.2547	1.5998	12.842	14.921	2.6652	2.4323	.42355	1.2829

#1	.01786	.04534	.01215	.01879	.05763	.11443	.11638	.00732
#2	.01979	.04433	.01457	.02322	.05550	.11056	.11569	.00719

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00686	2.3457	.01129	.03436	.02487	F.13866	.02502	2.4693
Stddev	.00001	.0025	.00051	.00015	.00001	.01659	.00014	.0699
%RSD	.21378	.10836	4.5277	.43365	.05509	11.967	.54468	2.8294

#1	.00687	2.3475	.01093	.03425	.02488	.12693	.02512	2.4199
#2	.00685	2.3439	.01165	.03446	.02486	.15040	.02493	2.5187

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04494	.01231	2.2962	.04729	.04814	2.2836	.23500	.12024
Stddev	.00020	.00013	.0021	.00081	.00135	.0009	.00003	.01634
%RSD	.43617	1.0759	.09319	1.7204	2.8063	.03925	.01222	13.586

#1	.04480	.01222	2.2977	.04786	.04719	2.2843	.23498	.10869
#2	.04507	.01241	2.2947	.04671	.04910	2.2830	.23502	.13179

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02214	.45422	.04437	.05070	.02264	.0233	.02379	F.1.7407
Stddev	.00248	.00055	.00027	.00145	.00134	.0011	.00004	.2538
%RSD	11.211	.12189	.61289	2.8635	5.9087	4.870	.18505	14.582

#1	.02038	.45383	.04456	.05172	.02169	.0241	.02382	1.9202
#2	.02389	.45461	.04417	.04967	.02359	.0225	.02376	1.5612

Sample Name: LLCCV06 Acquired: 6/6/2018 00:30:52 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7081 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.52819
Stddev	.08389
%RSD	15.882

#1	.58751
#2	.46888

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.3	40190.	3452.4	57.611	2828.6
Stddev	5.3	215.	9.1	1.777	5.9
%RSD	.22437	.53426	.14137	3.0852	.20949

#1	2385.1	40038.	6445.9	58.868	2832.8
#2	2377.5	40341.	6458.8	56.355	2824.4

Sample Name: CCB13 Acquired: 6/6/2018 00:35:09 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7081 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00007	.00064	.00680	.00090	.00238	.00023	.00000
Stddev	.00293	.00058	.00084	.00142	.00010	.00362	.00040	.0000
%RSD	273.30	811.20	130.54	20.883	10.584	152.01	173.46	3839.4

#1	-.00315	-.00048	-.00005	-.00780	.00097	-.00018	-.00052	.00002
#2	.00100	.00034	-.00123	-.00579	.00083	.00494	.00005	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01459	.00049	.00012	.00014	.00736	.00005	.03438
Stddev	.00014	.00247	.00002	.00017	.00065	.00004	.00003	.00101
%RSD	449.63	16.927	4.0291	147.59	457.80	.48648	63.610	2.9315

#1	-.00013	-.01634	-.00050	.00024	.00032	-.00739	.00003	-.03367
#2	.00007	-.01284	-.00047	-.00001	-.00061	-.00734	.00007	-.03510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00016	.05574	.00009	.00073	.01129	.00032	.00528
Stddev	.00048	.00006	.00076	.00018	.00011	.01720	.00008	.00333
%RSD	330.12	39.660	1.3702	193.54	14.762	152.34	25.800	62.989

#1	.00019	.00020	-.05520	.00022	-.00065	-.02345	-.00026	-.00293
#2	-.00048	.00011	-.05628	-.00003	-.00081	.00087	-.00038	-.00763

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00005	.00036	.00210	.00168	.0006	.00007	F1.5136
Stddev	.00303	.00291	.00084	.00014	.00031	.0024	.00004	.2017
%RSD	57.917	5698.2	230.56	6.5624	18.194	380.3	59.649	13.327

#1	-.00309	.00211	.00023	.00200	-.00189	.0011	-.00004	1.6562
#2	-.00737	-.00201	-.00096	.00220	-.00146	-.0023	-.00011	1.3710

Sample Name: CCB13 Acquired: 6/6/2018 00:35:09 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7081 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.57400
Stddev 3.6220
%RSD 631.01

#1 3.1352
#2 -1.9872

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.4	40571.	3457.2	58.670	2834.6
Stddev	.1	58.	4.2	.839	3.7
%RSD	.00613	.14347	.06575	1.4298	.12962

#1	2391.5	40612.	6454.2	58.077	2832.0
#2	2391.3	40530.	6460.2	59.264	2837.2

Sample Name: PB109990TB Acquired: 6/6/2018 00:39:25 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109990TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	.00522	.00015	.00230	.00215	.00467	.00278
Stddev	.00008	.00079	.00007	.00174	.00233	.00127	.00008
%RSD	1.5418	15.200	45.621	75.664	108.52	27.272	2.9073

#1	-.00501	-.00578	-.00020	-.00353	.00050	.00377	.00273
#2	-.00490	-.00466	-.00010	-.00107	.00380	.00557	.00284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00008	.07084	.00017	.00045	.00036	.01156
Stddev	.00007	.00000	.00387	.00083	.00015	.00012	.01005
%RSD	53.749	4.2319	5.4645	492.75	34.362	34.288	86.893

#1	-.00018	-.00008	.07358	.00076	-.00034	-.00027	.00446
#2	-.00008	-.00008	.06811	-.00042	-.00056	-.00044	.01867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.04478	.00125	.00024	304.89	.00020	.02766
Stddev	.00007	.01737	.00023	.00021	2.40	.00008	.00055
%RSD	5.9500	38.781	18.867	88.594	.78565	40.887	1.9803

#1	.00120	-.05706	.00108	-.00009	303.20	-.00014	.02727
#2	.00110	-.03250	.00141	-.00039	306.58	-.00025	.02805

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00009	.00223	.00915	.01267	.00236	.00008
Stddev	.02238	.00012	.00037	.00023	.00092	.00069	.00239
%RSD	685.32	143.92	16.822	2.5093	7.2296	29.115	3010.2

#1	-.01256	.00017	-.00249	.00899	.01332	.00285	.00161
#2	.01909	.00000	-.00196	.00932	.01202	.00187	-.00177

Sample Name: PB109990TB Acquired: 6/6/2018 00:39:25 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109990TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.0038	.00010	3.4770	F<00000
Stddev	.00120	.0023	.00001	.4715	4.4545
%RSD	39.309	60.38	10.710	13.560	43.678

#1	-.00220	.0054	.00011	3.8103	-7.0488
#2	-.00389	.0022	.00009	3.1436	-13.348

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.8	36992.	3352.6	58.530	2505.2
Stddev	4.1	2.	47.5	1.199	5.2
%RSD	.18573	.00470	.74700	2.0483	.20941

#1	2204.9	36993.	6386.1	59.377	2501.5
#2	2210.7	36990.	6319.0	57.682	2508.9

Sample Name: J2309-06 Acquired: 6/6/2018 00:43:46 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROCKY-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00396	.23858	.00180	.00413	.01137	.19531
Stddev	.00028	.00034	.00310	.00066	.00014	.00788	.00078
%RSD	4.4067	8.5136	1.2991	36.863	3.2931	69.314	.39768

#1	-.00619	-.00420	.24077	.00133	-.00404	.01694	.19586
#2	-.00659	-.00372	.23639	.00227	-.00423	.00580	.19476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00160	132.73	.00279	.00671	.14509	.04624
Stddev	.00010	.00010	.21	.00013	.00029	.00062	.01108
%RSD	125.37	6.4153	.16005	4.5360	4.2660	.42409	23.969

#1	-.00016	.00167	132.58	.00288	.00691	.14552	.05407
#2	-.00001	.00153	132.88	.00270	.00650	.14465	.03840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22929	1.8239	.01062	.00018	332.83	.00288	.67035
Stddev	.00102	.0726	.00008	.00049	1.56	.00018	.01792
%RSD	.44428	3.9801	.75646	275.27	.46883	6.3671	2.6738

#1	.22857	1.7726	.01056	.00017	331.73	.00301	.65767
#2	.23001	1.8752	.01067	-.00052	333.94	.00275	.68302

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76321	.01471	.01803	1.7891	3.5094	.00084	.00010
Stddev	.00949	.00036	.00971	.0021	.0224	.00142	.00161
%RSD	1.2440	2.4758	53.866	.11555	.63799	169.24	1572.1

#1	.76993	.01497	.01116	1.7876	3.5253	.00185	.00124
#2	.75650	.01445	.02490	1.7905	3.4936	-.00017	-.00103

Sample Name: J2309-06 Acquired: 6/6/2018 00:43:46 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROCKY-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.0259	.39225	9.1981	F<00000
Stddev	.00001	.0009	.00081	.4705	2.0095
%RSD	.19615	3.479	.20652	5.1152	21.686

#1	.00266	.0265	.39282	8.8654	-7.8457
#2	.00267	.0252	.39167	9.5307	-10.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.3	36321.	3326.5	55.767	2414.6
Stddev	1.6	83.	31.2	1.445	2.1
%RSD	.07465	.22955	.49357	2.5910	.08571

#1	2145.2	36380.	6304.4	56.789	2413.1
#2	2147.5	36262.	6348.6	54.745	2416.0

Sample Name: J2309-10 Acquired: 6/6/2018 00:48:04 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00552	.00442	.00112	.00159	.00245	.01052	.08625
Stddev	.00487	.00108	.00157	.00246	.00075	.00126	.00069
%RSD	88.195	24.351	140.22	154.79	30.388	12.014	.79495

#1	-.00208	-.00366	-.00001	-.00015	-.00298	.00963	.08576
#2	-.00897	-.00518	-.00222	.00333	-.00193	.01142	.08673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00280	151.92	.00275	.00012	.00708	.02438
Stddev	.00003	.00002	.55	.00029	.00020	.00100	.02624
%RSD	52.330	.55441	.36039	10.646	161.70	14.102	107.67

#1	-.00003	.00279	152.31	.00254	-.00002	.00638	-.00582
#2	-.00007	.00281	151.54	.00295	.00026	.00779	-.04293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03258	2.6901	.00360	.00006	302.15	.00129	.04722
Stddev	.00021	.0087	.00054	.00024	1.94	.00013	.00038
%RSD	.64402	.32481	15.036	432.11	.64360	9.7656	.81060

#1	.03272	2.6840	.00322	.00011	300.77	.00120	.04749
#2	.03243	2.6963	.00398	-.00023	303.52	.00138	.04695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89453	.00010	.02464	3.5316	5.2604	.00096	.00012
Stddev	.02622	.00017	.00480	.0053	.0069	.00010	.00192
%RSD	2.9314	181.66	19.482	.14880	.13089	10.396	1661.1

#1	.87599	-.00003	.02804	3.5353	5.2555	.00089	-.00147
#2	.91307	.00022	.02125	3.5279	5.2652	.00104	.00124

Sample Name: J2309-10 Acquired: 6/6/2018 00:48:04 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-CONCRET Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.0097	.64055	9.7276	F<00000
Stddev	.00020	.0006	.00258	.1215	5.4538
%RSD	4.7929	6.194	.40309	1.2488	61.060

#1	.00426	.0101	.64238	9.6417	-5.0754
#2	.00398	.0093	.63873	9.8135	-12.788

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.3	36436.	3331.0	57.066	2420.5
Stddev	5.8	257.	45.8	.514	9.0
%RSD	.26993	.70595	.72360	.90058	.37053

#1	2139.2	36254.	6298.6	56.703	2414.2
#2	2147.4	36618.	6363.4	57.429	2426.9

Sample Name: J3195-11 Acquired: 6/6/2018 00:52:24 Type: Unk
 Method: P4-ICP2(v2209) 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	.00678	.00128	.00284	.00058	.00129	.86855	.21802
Stddev	.00191	.00004	.00035	.00033	.00012	.01329	.00182
%RSD	28.136	3.0705	12.346	56.065	8.9250	1.5307	.83323

#1	-.00543	-.00125	.00309	.00035	-.00137	.87795	.21931
#2	-.00813	-.00131	.00259	.00081	-.00121	.85914	.21674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00022	3.4992	.00345	.00135	.00949	3.4659
Stddev	.00001	.00002	.0863	.00013	.00028	.00043	.1037
%RSD	92.030	10.353	1.0156	3.8262	20.754	4.5516	1.6037

#1	.00000	-.00023	8.5602	.00354	.00116	.00979	6.3926
#2	-.00002	-.00020	8.4381	.00336	.00155	.00918	6.5392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16283	1.4545	.00658	.00029	383.85	.00194	.13465
Stddev	.00178	.0135	.00058	.00018	1.71	.00015	.00186
%RSD	1.0947	.92722	8.8932	62.283	.44609	7.6503	1.3825

#1	.16409	1.4450	.00699	-.00016	385.06	.00183	.13333
#2	.16157	1.4641	.00616	-.00042	382.64	.00204	.13596

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51076	.00011	.03681	.14016	2.1405	.00185	.07273
Stddev	.01033	.00013	.00167	.00149	.0326	.00199	.00046
%RSD	2.0232	115.26	4.5320	1.0629	1.5229	107.72	.62744

#1	.50345	-.00002	.03563	.13911	2.1636	.00044	.07306
#2	.51807	-.00021	.03799	.14122	2.1175	.00326	.07241

Sample Name: J3195-11 Acquired: 6/6/2018 00:52:24 Type: Unk
 Method: P4-ICP2(v2209) 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	.00089	.0142	.04316	3.1101	F<00000
Stddev	.00074	.0019	.00038	.0240	1.6657
%RSD	83.572	13.16	.87724	.77254	6.1776

#1	-.00141	.0156	.04342	3.0931	-25.786
#2	-.00036	.0129	.04289	3.1271	-28.142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.7	37242.	6400.5	58.525	2481.0
Stddev	14.0	90.	35.3	.781	18.5
%RSD	.63006	.24049	.55093	1.3345	.74505

#1	2233.7	37179.	6375.5	59.077	2494.1
#2	2213.8	37305.	6425.4	57.973	2467.9

Sample Name: J3195-11DUP Acquired: 6/6/2018 00:56:43 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00344	.00310	.00351	.00025	.86126	.21638
Stddev	.00093	.00147	.00040	.00051	.00118	.02763	.00047
%RSD	51.584	42.619	12.877	14.492	468.96	3.2084	.21715

#1	-.00115	-.00241	.00338	-.00315	.00059	.88080	.21671
#2	-.00247	-.00448	.00281	-.00386	-.00109	.84172	.21604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	3.4574	.00293	.00151	.00998	3.3701
Stddev	.00005	.00016	.0050	.00026	.00020	.00048	.1146
%RSD	125.80	212.17	.05890	8.7445	13.509	4.7775	1.7987

#1	.00000	-.00019	8.4539	.00311	.00165	.00965	6.4511
#2	.00008	.00004	8.4609	.00275	.00137	.01032	6.2890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16225	1.4153	.00695	.00051	378.67	.00230	.13360
Stddev	.00073	.0058	.00021	.00067	3.19	.00022	.00339
%RSD	.44984	.41026	3.0135	130.57	.84355	9.5585	2.5365

#1	.16277	1.4194	.00710	-.00098	376.41	.00245	.13600
#2	.16174	1.4112	.00680	-.00004	380.93	.00214	.13120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50609	.00026	.03209	.13492	2.1169	.00126	.07201
Stddev	.00762	.00007	.00127	.00231	.0289	.00127	.00070
%RSD	1.5062	27.187	3.9719	1.7153	1.3671	100.45	.96746

#1	.50070	-.00021	.03299	.13656	2.0964	.00216	.07151
#2	.51148	-.00031	.03119	.13329	2.1374	.00037	.07250

Sample Name: J3195-11DUP Acquired: 6/6/2018 00:56:43 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.0146	.04288	2.8479	F<00000
Stddev	.00236	.0028	.00006	.4859	.85334
%RSD	1180.2	19.27	.14223	17.061	3.5458

#1	-.00187	.0126	.04283	3.1915	-24.669
#2	.00147	.0165	.04292	2.5043	-23.462

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.5	37082.	3422.5	59.143	2446.1
Stddev	9.9	306.	40.6	1.270	12.3
%RSD	.45116	.82533	.63267	2.1466	.50341

#1	2194.4	36866.	6451.2	58.245	2454.8
#2	2180.5	37299.	6393.8	60.041	2437.4

Sample Name: J3195-11LX5 Acquired: 6/6/2018 01:01:01 Type: Unk
Method: P4-ICP2(v2209) 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	.00597	.00121	.00037	.00390	.00193	.15899	.04233
Stddev	.00066	.00064	.00135	.00046	.00044	.00286	.00011
%RSD	11.027	52.563	368.60	11.682	22.745	1.7997	.25436

#1	-.00550	-.00166	.00133	-.00422	.00224	.16101	.04225
#2	-.00643	-.00076	-.00059	-.00358	.00162	.15697	.04240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	1.6787	.00009	.00047	.00206	1.2328
Stddev	.00004	.00012	.0085	.00019	.00002	.00004	.0023
%RSD	508.47	1124.4	.50895	220.30	4.1703	2.1836	.19018

#1	.00002	.00009	1.6847	.00022	.00046	.00209	1.2345
#2	-.00004	-.00007	1.6727	-.00005	.00049	.00203	1.2311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03219	.28282	.00093	.00009	75.986	.00097	.02724
Stddev	.00007	.00936	.00030	.00013	.254	.00019	.00030
%RSD	.21901	3.3080	32.554	151.40	.33392	19.257	1.0999

#1	.03214	.27621	.00072	-.00001	75.807	.00084	.02745
#2	.03224	.28944	.00115	.00018	76.166	.00110	.02703

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07597	.00003	.00870	.02759	.43537	.00014	.01491
Stddev	.01420	.00062	.00097	.00101	.00284	.00031	.00079
%RSD	18.696	2008.4	11.122	3.6553	.65228	226.51	5.2860

#1	.08602	.00041	.00938	.02687	.43737	-.00036	.01435
#2	.06593	-.00047	.00802	.02830	.43336	.00008	.01546

Sample Name: J3195-11LX5 Acquired: 6/6/2018 01:01:01 Type: Unk
 Method: P4-ICP2(v2209) 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	.00080	.0030	.00838	2.6970	F<00000
Stddev	.00004	.0004	.00008	.2251	1.7443
%RSD	4.8977	12.53	.89846	8.3471	26.479
#1	.00082	.0033	.00833	2.8561	-7.8210
#2	.00077	.0027	.00843	2.5378	-5.3542
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.8	38509.	3336.2	59.216	2650.2
Stddev	1.1	209.	10.0	.659	3.2
%RSD	.04665	.54357	.15756	1.1127	.12257
#1	2302.0	38361.	6329.2	58.750	2652.4
#2	2303.6	38657.	6343.3	59.682	2647.9

Sample Name: J3195-11MS Acquired: 6/6/2018 01:05:17 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84527	1.9708	1.0326	2.0936	.85966	3.0400	.42810
Stddev	.00341	.0032	.0026	.0047	.00214	.0159	.00067
%RSD	.40360	.16177	.25192	.22336	.24943	.52257	.15734

#1	.84768	1.9686	1.0307	2.0969	.86118	3.0288	.42858
#2	.84285	1.9731	1.0344	2.0902	.85814	3.0513	.42763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21417	.21139	9.4938	.43750	.21510	.31813	9.5357
Stddev	.00016	.00058	.0293	.00190	.00018	.00047	.2273
%RSD	.07504	.27320	.30860	.43422	.08278	.14898	2.3836

#1	.21429	.21098	9.4731	.43884	.21498	.31847	9.6964
#2	.21406	.21180	9.5145	.43615	.21523	.31780	9.3750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37668	3.6487	.53449	.07444	379.16	.33110	.33484
Stddev	.00036	.0111	.00001	.00011	1.83	.00009	.01039
%RSD	.09612	.30429	.00263	.14387	.48335	.02858	3.1033

#1	.37693	3.6408	.53450	.07452	380.46	.33104	.34219
#2	.37642	3.6565	.53448	.07437	377.87	.33117	.32750

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.159	.45426	.37241	.13261	3.1027	.77320	.30192
Stddev	.039	.00023	.00429	.00022	.0055	.00211	.00190
%RSD	.34845	.05067	1.1531	.16501	.17602	.27340	.62856

#1	11.131	.45409	.37545	.13277	3.1065	.77469	.30057
#2	11.186	.45442	.36938	.13246	3.0988	.77170	.30326

Sample Name: J3195-11MS Acquired: 6/6/2018 01:05:17 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21039	5.366	.24942	2.5789	F<00000
Stddev	.00042	.001	.00121	.0382	2.2088
%RSD	.19898	.0126	.48616	1.4809	20.724

#1	.21009	6.365	.25028	2.6059	-9.0960
#2	.21068	6.366	.24856	2.5519	-12.220

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.6	36952.	3326.4	58.203	2461.5
Stddev	3.1	64.	26.2	1.978	.3
%RSD	.13969	.17449	.41438	3.3977	.01162

#1	2205.4	36907.	6307.8	56.805	2461.7
#2	2209.8	36998.	6344.9	59.601	2461.3

Sample Name: J3195-11MSD Acquired: 6/6/2018 01:09:26 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85055	1.9823	1.0370	2.1065	.86446	3.0735	.42966
Stddev	.00243	.0020	.0004	.0084	.00188	.0095	.00176
%RSD	.28545	.09947	.03438	.39765	.21757	.30754	.41076

#1	.85226	1.9837	1.0368	2.1124	.86579	3.0802	.43091
#2	.84883	1.9809	1.0373	2.1006	.86313	3.0668	.42841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21601	.21339	.95538	.44202	.21685	.31918	.94213
Stddev	.00060	.00028	.0193	.00148	.00018	.00109	.1693
%RSD	.27929	.13046	.20255	.33468	.08180	.34165	1.7971

#1	.21644	.21359	9.5675	.44097	.21698	.31841	9.5410
#2	.21558	.21320	9.5401	.44307	.21672	.31996	9.3015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37920	3.6406	.53742	.07479	379.63	.33333	.32780
Stddev	.00061	.0151	.00004	.00035	2.37	.00177	.00560
%RSD	.16150	.41561	.00660	.46479	.62557	.52995	1.7078

#1	.37963	3.6299	.53740	.07503	381.31	.33208	.33175
#2	.37876	3.6513	.53745	.07454	377.95	.33458	.32384

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.256	.45776	.36185	.13253	3.1130	.77896	.30534
Stddev	.016	.00030	.00554	.00664	.0126	.00033	.00272
%RSD	.13867	.06543	1.5316	5.0076	.40474	.04275	.89143

#1	11.267	.45797	.35793	.12784	3.1041	.77919	.30342
#2	11.244	.45755	.36576	.13722	3.1219	.77872	.30727

Sample Name: J3195-11MSD Acquired: 6/6/2018 01:09:26 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONESM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21296	3.408	.25206	2.2601	F<00000
Stddev	.00176	.037	.00058	.0456	1.8394
%RSD	.82606	.5795	.23200	2.0180	26.944

#1	.21421	6.435	.25247	2.2924	-5.5260
#2	.21172	6.382	.25165	2.2279	-8.1273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.3	36855.	3304.0	59.590	2451.3
Stddev	11.6	153.	32.4	1.125	11.5
%RSD	.52840	.41496	.51377	1.8879	.47055

#1	2190.1	36747.	6281.1	58.794	2443.1
#2	2206.5	36963.	6326.9	60.385	2459.5

Sample Name: J3195-11A Acquired: 6/6/2018 01:13:37 Type: Unk
 Method: P4-ICP2(v2209) 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	.85473	1.9885	1.0420	2.1009	.86388	3.0761	.42798
Stddev	.00285	.0052	.0025	.0024	.00241	.0259	.00345
%RSD	.33297	.26032	.24194	.11447	.27882	.84186	.80570

#1	.85674	1.9921	1.0437	2.0992	.86559	3.0944	.42554
#2	.85272	1.9848	1.0402	2.1026	.86218	3.0578	.43042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21527	.21286	.95281	.43838	.21672	.31801	.97660
Stddev	.00017	.00014	.0153	.00055	.00044	.00023	.1456
%RSD	.07792	.06455	.16020	.12575	.20192	.07130	1.4910

#1	.21515	.21296	9.5173	.43877	.21641	.31817	9.8690
#2	.21538	.21276	9.5389	.43799	.21703	.31785	9.6631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37941	3.6096	.53798	.07534	375.75	.33146	.34327
Stddev	.00062	.0569	.00017	.00013	3.56	.00015	.00382
%RSD	.16232	1.5752	.03163	.17669	.94768	.04543	1.1136

#1	.37897	3.6498	.53810	.07525	373.23	.33135	.34597
#2	.37984	3.5694	.53786	.07543	378.27	.33157	.34057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.273	.45646	.37022	.12951	3.0782	.77743	.29970
Stddev	.003	.00072	.01775	.00099	.0108	.00104	.00135
%RSD	.02265	.15690	4.7946	.76396	.35161	.13408	.45158

#1	11.272	.45596	.38277	.13021	3.0705	.77816	.29874
#2	11.275	.45697	.35767	.12881	3.0858	.77669	.30065

Sample Name: J3195-11A Acquired: 6/6/2018 01:13:37 Type: Unk
 Method: P4-ICP2(v2209) 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	.21241	5.407	.25031	3.2933	F<00000
Stddev	.00015	.003	.00172	.0495	1.0436
%RSD	.07179	.0525	.68639	1.5036	12.184

#1	.21230	6.409	.24910	3.3283	-9.3027
#2	.21252	6.404	.25153	3.2583	-7.8269

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.3	36764.	3289.0	56.995	2447.0
Stddev	7.9	.	19.1	.732	11.5
%RSD	.35774	.00107	.30400	1.2847	.46944

#1	2191.8	36764.	6302.5	56.478	2438.9
#2	2202.9	36765.	6275.5	57.513	2455.1

Sample Name: J3300-04 Acquired: 6/6/2018 01:17:47 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROCKPILE-SAN Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00378	.00003	.00214	.00108	.34546	.14507
Stddev	.00218	.00321	.00113	.00101	.00004	.00009	.00049
%RSD	42.381	84.891	3422.1	47.130	3.4786	.02606	.33817

#1	-.00669	-.00605	.00083	-.00143	.00106	.34540	.14541
#2	-.00360	-.00151	-.00076	-.00286	.00111	.34552	.14472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	10.454	.00013	.00272	.00614	.41618
Stddev	.00012	.00008	.043	.00028	.00022	.00026	.03017
%RSD	435.28	143.17	.41548	225.60	8.0868	4.3009	7.2489

#1	.00006	.00000	10.484	-.00007	.00288	.00633	.39485
#2	-.00011	-.00011	10.423	.00033	.00256	.00595	.43751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23058	1.8407	.00164	.00054	318.04	.00101	.05174
Stddev	.00219	.0147	.00041	.00031	.40	.00003	.00076
%RSD	.94878	.80023	25.092	57.339	.12701	2.5745	1.4780

#1	.22903	1.8511	.00135	.00076	317.75	.00103	.05120
#2	.23213	1.8303	.00193	.00032	318.33	.00099	.05228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67506	.00018	.01965	.14301	.83461	.00363	.01209
Stddev	.03361	.00006	.00058	.00207	.02006	.00075	.00004
%RSD	4.9781	34.016	2.9637	1.4477	2.4039	20.555	.29221

#1	.65130	-.00014	.02006	.14155	.82043	.00416	.01211
#2	.69882	-.00023	.01924	.14448	.84880	.00310	.01206

Sample Name: J3300-04 Acquired: 6/6/2018 01:17:47 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROCKPILE-SAN Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.0085	.06038	4.6090	F<00000
Stddev	.00025	.0018	.00018	.9088	.30709
%RSD	34.735	20.85	.30507	19.718	3.1915

#1	.00053	.0073	.06051	5.2516	-9.8392
#2	.00088	.0098	.06025	3.9663	-9.4049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.5	36712.	3344.7	57.718	2478.5
Stddev	1.3	105.	42.4	.726	3.1
%RSD	.05845	.28502	.66823	1.2585	.12602

#1	2186.6	36638.	6314.7	58.232	2476.3
#2	2188.4	36786.	6374.7	57.205	2480.8

Sample Name: CCV14 Acquired: 6/6/2018 01:22:07 Type: Unk
Method: P4-ICP2(v2209) 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	5.2272	5.1962	5.2667	5.1782	5.2373	10.454	10.370	.26484
Stddev	.0063	.0355	.0113	.0067	.0115	.077	.109	.00075
%RSD	.12106	.68306	.21467	.13029	.21950	.73739	1.0484	.28239

#1	5.2227	5.1711	5.2587	5.1734	5.2291	10.400	10.447	.26431
#2	5.2317	5.2213	5.2747	5.1830	5.2454	10.509	10.293	.26536

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6162	26.112	1.0377	2.6228	1.3079	5.2628	2.6654	27.141
Stddev	.0059	.022	.0047	.0066	.0019	.1865	.0028	.110
%RSD	.22465	.08394	.45083	.25098	.14288	3.5436	.10473	.40470

#1	2.6121	26.097	1.0343	2.6181	1.3066	5.3947	2.6635	27.063
#2	2.6204	26.128	1.0410	2.6274	1.3092	5.1309	2.6674	27.219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5877	1.2958	24.763	2.6332	2.6138	25.775	5.3209	5.3839
Stddev	.0050	.0024	.066	.0065	.1337	.091	.0172	.0121
%RSD	.19317	.18291	.26560	.24762	5.1166	.35160	.32265	.22567

#1	2.5841	1.2941	24.810	2.6286	2.7083	25.839	5.3088	5.3753
#2	2.5912	1.2974	24.717	2.6378	2.5192	25.711	5.3330	5.3925

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1805	5.1953	5.2520	5.2969	5.1167	5.357	5.1521	4.8724
Stddev	.0030	.0404	.0009	.0096	.0237	.004	.0704	.3036
%RSD	.05797	.77821	.01766	.18039	.46394	.0678	1.3672	6.2317

#1	5.1784	5.2239	5.2513	5.2902	5.1335	5.354	5.2020	4.6577
#2	5.1826	5.1667	5.2527	5.3037	5.0999	5.359	5.1023	5.0871

Sample Name: CCV14 Acquired: 6/6/2018 01:22:07 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.9429
 Stddev .3775
 %RSD 9.5731

#1 4.2098
 #2 3.6760

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.5	38416.	3389.1	57.321	2570.2
Stddev	4.0	4.	60.0	2.949	4.9
%RSD	.17776	.00992	.93972	5.1438	.19178

#1	2276.3	38419.	6346.7	55.236	2573.7
#2	2270.6	38413.	6431.6	59.406	2566.7

Sample Name: CCB14 Acquired: 6/6/2018 01:26:11 Type: Unk
Method: P4-ICP2(v2209) 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	.00316	.00178	.00021	.00545	.00071	.00437	.00020	.00002
Stddev	.00328	.00191	.00050	.00230	.00128	.00651	.00081	.00000
%RSD	104.03	107.28	240.31	42.188	181.16	148.90	396.92	.10234

#1	-.00548	-.00043	-.00056	-.00708	.00162	.00023	-.00037	-.00002
#2	-.00083	-.00313	.00014	-.00383	-.00020	-.00897	.00077	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00652	.00002	.00032	.00002	.00450	.00002	.03061
Stddev	.00012	.00461	.00020	.00021	.00036	.00990	.00008	.03721
%RSD	13305.	70.686	1095.6	66.462	1536.2	220.06	480.45	121.57

#1	.00008	-.00978	.00016	.00047	-.00023	.01150	-.00004	-.05692
#2	-.00008	-.00326	-.00012	.00017	.00028	-.00250	.00008	-.00430

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00036	.01567	.00008	.00033	.03296	.00027	.00143
Stddev	.00033	.00020	.00068	.00005	.00002	.01489	.00007	.00066
%RSD	148.33	56.027	4.3130	66.508	7.0085	45.168	24.718	46.400

#1	-.00046	-.00050	.01519	-.00012	-.00034	-.02244	.00032	.00096
#2	.00001	-.00022	.01615	-.00004	-.00031	-.04349	.00023	.00190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00510	.00104	.00007	.00187	.00001	.0005	.00005	F2.3895
Stddev	.00059	.00120	.00047	.00019	.00026	.0005	.00001	.1656
%RSD	11.592	115.78	653.50	10.091	1727.3	102.9	19.203	6.9313

#1	-.00469	-.00189	-.00040	.00200	.00020	.0008	.00005	2.2724
#2	-.00552	-.00019	.00026	.00173	-.00017	.0001	.00006	2.5066

Sample Name: CCB14 Acquired: 6/6/2018 01:26:11 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1946
Stddev 1.2226
%RSD 102.34

#1 .33011
#2 2.0591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.8	39536.	3308.0	58.693	2779.9
Stddev	8.0	11.	31.8	.344	9.4
%RSD	.34013	.02803	.50454	.58595	.33891

#1	2334.2	39528.	6285.5	58.936	2773.3
#2	2345.4	39543.	6330.5	58.450	2786.6

Sample Name: J3304-03 Acquired: 6/6/2018 01:30:27 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00450	.03067	.00238	.00017	2.9796	.22565
Stddev	.00153	.00202	.00040	.00167	.00186	.0118	.00032
%RSD	35.716	44.963	1.3013	70.123	1088.9	.39726	.14166

#1	-.00537	-.00593	.03039	.00120	.00149	2.9712	.22588
#2	-.00321	-.00307	.03095	.00356	-.00114	2.9879	.22542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00069	18.748	.00299	.00856	.04357	3.2828
Stddev	.00006	.00010	.171	.00020	.00028	.00051	.0453
%RSD	46.407	14.453	.91282	6.6329	3.2933	1.1706	1.3787

#1	.00008	.00062	18.627	.00314	.00836	.04321	3.2508
#2	.00016	.00076	18.869	.00285	.00876	.04393	3.3148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65705	1.2366	.00628	.00012	329.80	.00686	.37173
Stddev	.00108	.0734	.00010	.00008	.87	.00054	.00530
%RSD	.16505	5.9340	1.6043	65.377	.26406	7.8506	1.4261

#1	.65782	1.1847	.00621	.00018	330.42	.00724	.36798
#2	.65628	1.2885	.00635	.00006	329.18	.00648	.37548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1270	.00007	.03261	.39703	4.4100	.00338	.09739
Stddev	.0107	.00029	.00282	.00123	.0092	.00063	.00104
%RSD	.94736	392.49	8.6419	.31101	.20801	18.788	1.0729

#1	1.1194	.00027	.03461	.39791	4.4164	.00383	.09813
#2	1.1345	-.00013	.03062	.39616	4.4035	.00293	.09665

Sample Name: J3304-03 Acquired: 6/6/2018 01:30:27 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.0471	.10648	4.1227	F<00000
Stddev	.00147	.0024	.00022	.0146	2.3776
%RSD	39.149	5.072	.20383	.35323	13.237

#1	.00271	.0488	.10633	4.1124	-19.643
#2	.00479	.0455	.10664	4.1330	-16.281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.3	36647.	3255.4	57.586	2468.4
Stddev	5.5	118.	20.7	.411	8.7
%RSD	.25316	.32226	.33126	.71442	.35294

#1	2186.4	36564.	6240.7	57.877	2462.2
#2	2194.3	36731.	6270.0	57.295	2474.5

Sample Name: J3304-06 Acquired: 6/6/2018 01:34:46 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FS-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00393	.00060	.00441	.00221	.00461	.08382
Stddev	.00527	.00076	.00168	.00062	.00142	.00698	.00032
%RSD	109.76	19.420	278.04	14.012	64.323	151.45	.38640

#1	-.00107	-.00339	-.00058	.00397	-.00120	.00955	.08359
#2	-.00852	-.00447	.00179	.00484	-.00321	-.00033	.08405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00012	139.03	.00222	.00078	.00031	.06265
Stddev	.00003	.00001	.05	.00036	.00021	.00034	.01440
%RSD	40.375	11.784	.03350	16.449	26.703	107.56	22.990

#1	-.00005	.00013	139.06	.00196	.00093	.00007	-.07283
#2	-.00009	.00011	139.00	.00248	.00063	.00055	-.05247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11713	3.4688	.00454	.00003	336.31	.00014	.03178
Stddev	.00069	.0733	.00019	.00032	4.43	.00001	.00092
%RSD	.59017	2.1132	4.1911	956.82	1.3182	8.7361	2.8848

#1	.11762	3.4169	.00468	-.00026	333.18	.00013	.03243
#2	.11664	3.5206	.00441	.00019	339.45	.00015	.03113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82476	.00023	.02214	3.2878	5.6074	.00130	.00223
Stddev	.01497	.00022	.00220	.0070	.0041	.00117	.00075
%RSD	1.8148	96.013	9.9257	.21260	.07362	89.859	33.720

#1	.81417	.00039	.02369	3.2928	5.6104	.00047	-.00276
#2	.83534	.00007	.02058	3.2829	5.6045	.00212	-.00170

Sample Name: J3304-06 Acquired: 6/6/2018 01:34:46 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-CON Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.0032	.74244	9.6638	F<00000
Stddev	.00029	.0014	.00065	.1369	.50826
%RSD	5.4687	44.68	.08729	1.4171	5.1040

#1	.00551	.0043	.74290	9.7606	-10.318
#2	.00510	.0022	.74198	9.5669	-9.5987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.2	35830.	6168.6	55.766	2398.4
Stddev	9.4	102.	4.9	1.241	10.6
%RSD	.44251	.28512	.08023	2.2248	.44241

#1	2121.5	35758.	6165.1	54.889	2390.9
#2	2134.8	35903.	6172.1	56.644	2405.9

Sample Name: J3305-06 Acquired: 6/6/2018 01:39:06 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-DRUM- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00358	.00130	.00601	.00295	.01929	.12182
Stddev	.00167	.00059	.00087	.00062	.00147	.00989	.00021
%RSD	114.25	16.603	67.089	10.260	49.957	51.253	.17413

#1	-.00028	-.00316	.00191	.00645	-.00399	.02629	.12167
#2	-.00265	-.00400	.00068	.00558	-.00191	.01230	.12197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00009	92.047	.00004	.00001	.01352	.53890
Stddev	.00014	.00003	.163	.00005	.00010	.00002	.00369
%RSD	166.37	34.116	.17695	115.76	1089.7	.17588	.68467

#1	-.00002	-.00007	92.162	-.00008	.00008	.01351	.54151
#2	.00019	-.00012	91.932	-.00001	-.00006	.01354	.53629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06823	15.211	.00240	.00049	356.62	.00029	.09816
Stddev	.00041	.101	.00005	.00012	.21	.00005	.00200
%RSD	.59489	.66412	2.0186	24.488	.05942	18.243	2.0403

#1	.06794	15.282	.00237	.00040	356.77	.00032	.09958
#2	.06851	15.139	.00244	.00057	356.47	.00025	.09675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23070	.00027	.00375	.12253	.06267	.00428	.00014
Stddev	.04003	.00101	.00178	.00426	.00051	.00012	.00186
%RSD	17.353	378.38	47.544	3.4732	.80991	2.8845	1306.8

#1	.20240	-.00098	.00501	.12554	.06303	.00436	-.00118
#2	.25901	.00045	.00249	.11952	.06232	.00419	.00146

Sample Name: J3305-06 Acquired: 6/6/2018 01:39:06 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-DRUM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.0009	.11069	3.2778	F<00000
Stddev	.00074	.0023	.00031	.1418	2.0348
%RSD	32.466	246.4	.28066	1.7133	19.420
#1	.00176	.0025	.11091	8.3780	-9.0390
#2	.00281	-.0007	.11047	8.1775	-11.917
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.6	35866.	3183.0	58.255	2420.8
Stddev	5.1	44.	38.3	1.404	8.3
%RSD	.23564	.12170	.61931	2.4098	.34347
#1	2158.0	35835.	6155.9	57.262	2414.9
#2	2165.2	35897.	6210.1	59.248	2426.6

Sample Name: J3305-07 Acquired: 6/6/2018 01:43:26 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-DRUM- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.00366	.62990	.00016	.00181	.39724	.73098
Stddev	.00098	.00012	.00436	.00402	.00288	.02482	.00504
%RSD	13.312	3.1748	.69280	2490.8	158.62	6.2491	.68935

#1	-.00805	-.00374	.62681	.00301	-.00022	.37969	.72742
#2	-.00667	-.00357	.63299	-.00268	.00385	.41480	.73455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00212	5.5097	.00187	.00165	.79431	.23906
Stddev	.00000	.00011	.0060	.00018	.00025	.00399	.00186
%RSD	4.5537	5.4166	.10801	9.7830	15.008	.50209	.77941

#1	.00006	.00204	5.5139	.00174	.00147	.79149	.23774
#2	.00005	.00220	5.5055	.00200	.00182	.79713	.24038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06035	1.0446	.00672	.00101	389.17	.00089	1.9099
Stddev	.00056	.0100	.00082	.00023	2.48	.00034	.0039
%RSD	.92557	.95660	12.251	22.730	.63799	38.095	.20229

#1	.06074	1.0516	.00730	.00117	387.42	.00065	1.9072
#2	.05995	1.0375	.00614	.00085	390.93	.00113	1.9127

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8129	.00005	.34964	1.7814	.66709	.00421	.02912
Stddev	.0180	.00020	.00843	.0101	.00770	.00176	.00049
%RSD	.99170	388.23	2.4120	.56946	1.1535	41.931	1.6855

#1	1.8002	-.00009	.35560	1.7743	.67253	.00296	.02877
#2	1.8256	.00019	.34367	1.7886	.66165	.00545	.02946

Sample Name: J3305-07 Acquired: 6/6/2018 01:43:26 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1-DRUM- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.0536	.02282	5.7865	F<00000
Stddev	.00016	.0026	.00003	.0374	.18262
%RSD	9.2393	4.787	.11023	.64714	1.4569

#1	.00164	.0517	.02284	5.7600	-12.664
#2	.00187	.0554	.02280	5.8129	-12.406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.0	34894.	3101.1	55.376	2368.6
Stddev	1.2	301.	57.6	.203	3.5
%RSD	.05716	.86382	.94349	.36684	.14809

#1	2122.1	34681.	6141.8	55.232	2371.1
#2	2123.9	35107.	6060.4	55.520	2366.1

Sample Name: J3306-01 Acquired: 6/6/2018 01:47:43 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A&M-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	.00463	.00182	.00328	.00083	.01567	.21854
Stddev	.00585	.00067	.00053	.00292	.00077	.00203	.00039
%RSD	180.64	14.387	28.897	88.868	92.084	12.984	.17995

#1	-.00737	-.00510	.00220	-.00534	-.00137	.01423	.21882
#2	.00090	-.00416	.00145	-.00122	-.00029	.01710	.21826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	12.894	.00031	.00039	.00701	.00373
Stddev	.00005	.00002	.071	.00054	.00013	.00064	.00906
%RSD	58.045	47.018	.55190	174.60	32.588	9.1390	242.76

#1	-.00005	.00005	12.844	.00007	-.00048	.00655	-.00267
#2	-.00012	.00002	12.945	-.00069	-.00030	.00746	.01014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04470	1.8494	.00040	.00058	280.88	.00005	.11554
Stddev	.00014	.0326	.00055	.00019	3.25	.00023	.00213
%RSD	.31423	1.7651	134.93	32.802	1.1583	448.51	1.8472

#1	.04480	1.8263	-.00079	.00045	278.58	.00021	.11403
#2	.04460	1.8725	-.00002	.00072	283.18	-.00011	.11705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2426	.00038	.04669	.22934	.14941	.00312	.00152
Stddev	.0098	.00010	.00696	.00771	.00433	.00035	.00052
%RSD	.78723	24.801	14.899	3.3599	2.9008	11.383	33.949

#1	1.2357	-.00045	.05161	.22390	.15247	.00337	.00115
#2	1.2495	-.00032	.04178	.23479	.14635	.00287	.00188

Sample Name: J3306-01 Acquired: 6/6/2018 01:47:43 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A&M-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.1853	.06142	5.6521	F<00000
Stddev	.00013	.0031	.00032	.6793	2.1502
%RSD	56.107	1.680	.51765	12.018	16.263

#1	-.00014	.1875	.06164	5.1718	-11.701
#2	-.00033	.1831	.06119	6.1324	-14.742

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.1	36114.	3248.9	57.293	2480.3
Stddev	.2	312.	8.5	.967	5.6
%RSD	.00931	.86371	.13579	1.6886	.22503

#1	2184.9	35893.	6254.9	57.977	2484.2
#2	2185.2	36334.	6242.9	56.609	2476.4

Sample Name: J3307-01 Acquired: 6/6/2018 01:52:03 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: IDW-SO-06042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00360	.01551	.00212	.00183	.34961	.32537
Stddev	.00096	.00046	.00145	.00291	.00013	.00653	.00117
%RSD	99.910	12.784	9.3517	137.52	7.3550	1.8685	.36064

#1	-.00028	-.00328	.01448	.00418	-.00192	.35423	.32620
#2	-.00164	-.00393	.01653	.00006	-.00173	.34499	.32454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	44.627	.00059	.00181	.00821	2.0905
Stddev	.00007	.00005	.144	.00020	.00018	.00033	.0271
%RSD	258.99	120.05	.32214	33.760	10.157	3.9869	1.2951

#1	-.00002	-.00008	44.525	-.00074	.00168	.00844	2.1096
#2	.00007	-.00001	44.729	-.00045	.00194	.00798	2.0713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0820	4.2533	.00580	.00028	396.64	.00153	.08975
Stddev	.0054	.0532	.00007	.00008	3.43	.00014	.00126
%RSD	.49627	1.2507	1.2320	28.900	.86472	8.9429	1.3996

#1	1.0782	4.2909	.00585	.00034	399.06	.00163	.09064
#2	1.0858	4.2157	.00575	.00023	394.21	.00143	.08887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6046	.00042	.01732	.58629	.77086	.00109	.01693
Stddev	.0090	.00024	.01136	.00650	.00413	.00061	.00050
%RSD	.56107	55.644	65.592	1.1083	.53604	56.280	2.9395

#1	1.5983	.00059	.02535	.58169	.77379	.00152	.01728
#2	1.6110	.00026	.00929	.59088	.76794	.00065	.01657

Sample Name: J3307-01 Acquired: 6/6/2018 01:52:03 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: IDW-SO-06042 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.0083	.10422	5.1422	F<00000
Stddev	.00076	.0010	.00034	.6765	.08237
%RSD	29.388	12.24	.32673	11.013	.63883

#1	.00205	.0076	.10446	5.6639	-12.836
#2	.00313	.0090	.10398	6.6205	-12.952

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.1	35728.	3192.7	56.319	2409.6
Stddev	10.9	155.	54.0	.987	14.3
%RSD	.50454	.43401	.87169	1.7533	.59526

#1	2150.4	35619.	6154.6	55.621	2399.5
#2	2165.8	35838.	6230.9	57.018	2419.8

Sample Name: PB109991BL Acquired: 6/6/2018 01:56:23 Type: Unk
Method: P4-ICP2(v2209) 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	.00023	.00170	.00060	.00722	.00097	.00227	.00013	.00003
Stddev	.00112	.00126	.00273	.00031	.00199	.00105	.00038	.00004
%RSD	482.80	74.075	451.95	4.2560	204.31	46.191	294.31	138.50

#1	-.00103	-.00081	.00253	-.00744	-.00043	.00153	-.00040	.00000
#2	.00056	-.00259	-.00133	-.00700	.00238	.00301	.00014	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00830	.00037	.00008	.00008	.00678	.00005	.02880
Stddev	.00007	.00574	.00016	.00022	.00009	.00519	.00001	.04604
%RSD	81.403	69.173	42.924	259.82	105.00	76.562	21.862	159.90

#1	-.00004	-.01235	-.00026	-.00024	.00014	-.01046	.00006	-.06135
#2	-.00013	-.00424	-.00049	.00007	.00002	-.00311	.00004	.00376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00015	.10357	.00001	.00023	.00323	.00045	.01007
Stddev	.00010	.00007	.00751	.00022	.00007	.03510	.00010	.00250
%RSD	30.326	44.263	7.2541	2457.6	30.955	1087.0	21.686	24.811

#1	-.00027	.00010	.09826	-.00017	-.00028	-.02805	-.00038	-.01183
#2	-.00042	.00019	.10889	.00015	-.00018	.02159	-.00052	-.00830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00522	.00014	.00244	.00126	.0014	.00001	F1.9154
Stddev	.00138	.00252	.00011	.00233	.00080	.0018	.00009	.5449
%RSD	83.827	48.349	79.466	95.308	63.681	129.7	642.28	28.448

#1	-.00261	-.00343	.00022	.00409	.00183	.0001	.00005	2.3007
#2	-.00067	-.00700	.00006	.00080	.00069	.0027	-.00008	1.5301

Sample Name: PB109991BL Acquired: 6/6/2018 01:56:23 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7736
Stddev .2517
%RSD 14.190

#1 1.5957
#2 1.9516

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.3	39882.	5343.7	59.339	2808.3
Stddev	13.6	132.	8.0	.415	16.5
%RSD	.57405	.32983	.12636	.69874	.58875

#1	2363.7	39789.	6349.4	59.045	2796.6
#2	2382.9	39975.	6338.0	59.632	2820.0

Sample Name: PB109991BS Acquired: 6/6/2018 02:00:39 Type: Unk
Method: P4-ICP2(v2209) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87331	2.2052	1.0981	2.1735	.88696	2.2334	.23307	.22311
Stddev	.00091	.0086	.0042	.0092	.00519	.0016	.00015	.00033
%RSD	.10460	.39011	.38463	.42282	.58557	.07324	.06347	.14890

#1	.87396	2.2113	1.1011	2.1800	.89063	2.2322	.23297	.22287
#2	.87267	2.1991	1.0951	2.1670	.88328	2.2345	.23318	.22334

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22014	F 1.2421	.46495	.22275	.35032	3.5580	.23837	F 2.4097
Stddev	.00061	.0105	.00191	.00030	.00143	.0564	.00011	.0244
%RSD	.27515	.84422	.41074	.13511	.40818	1.5864	.04699	1.0131

#1	.22057	1.2347	.46630	.22297	.35133	3.5181	.23830	2.3925
#2	.21971	1.2495	.46360	.22254	.34931	3.5979	.23845	2.4270

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56048	.07960	3.3976	.34345	.23688	11.330	.46543	.35351
Stddev	.00159	.00110	.0122	.00189	.00070	.053	.00013	.00143
%RSD	.28367	1.3780	.35966	.55153	.29634	.47151	.02804	.40312

#1	.56160	.07882	3.3889	.34479	.23737	11.292	.46534	.35250
#2	.55935	.08037	3.4062	.34211	.23638	11.368	.46553	.35452

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .13503	1.0908	.78478	.23797	.22898	3.300	.22364	F 1.2189
Stddev	.00320	.0133	.00490	.00079	.00016	.026	.00026	.4981
%RSD	2.3665	1.2203	.62494	.33397	.06906	.4157	.11711	40.862

#1	.13729	1.1002	.78825	.23741	.22887	6.318	.22345	.86673
#2	.13277	1.0814	.78131	.23853	.22909	6.281	.22382	1.5711

Sample Name: PB109991BS Acquired: 6/6/2018 02:00:39 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 20.484
Stddev 1.453
%RSD 7.0929

#1 21.512
#2 19.457

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.1	39675.	3326.2	57.909	2782.8
Stddev	9.9	90.	23.2	.306	13.6
%RSD	.41774	.22761	.36666	.52825	.48914

#1	2353.2	39612.	6309.8	57.693	2773.2
#2	2367.1	39739.	6342.6	58.126	2792.4

Sample Name: PB109991TB Acquired: 6/6/2018 02:04:42 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109991TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00892	.00511	.00098	.00329	.00136	.01502	.00072
Stddev	.00464	.00326	.00086	.00020	.00202	.00492	.00033
%RSD	51.960	63.785	88.334	6.1120	148.02	32.739	46.167

#1	-.01220	-.00280	-.00159	-.00343	-.00006	.01850	.00048
#2	-.00564	-.00741	-.00037	-.00315	.00279	.01154	.00095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00011	.45411	.00058	.00015	.00095	.01749
Stddev	.00000	.00003	.00997	.00001	.00005	.00053	.02984
%RSD	1.4312	29.100	2.1954	1.7910	33.121	55.821	170.55

#1	-.00011	-.00013	.44706	-.00059	-.00019	.00132	-.00360
#2	-.00011	-.00008	.46116	-.00058	-.00012	.00057	.03859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.11323	.00159	.00010	F 317.58	.00008	F .02468
Stddev	.00004	.02233	.00016	.00020	.88	.00013	.00014
%RSD	1.0236	19.717	10.126	204.07	.27614	160.83	.54846

#1	.00383	.09744	.00148	-.00004	318.20	-.00017	.02458
#2	.00389	.12902	.00171	.00024	316.96	.00001	.02477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55694	.00008	.01084	F .31230	.05247	.00183	.00344
Stddev	.00491	.00060	.00921	.00153	.00186	.00020	.00011
%RSD	.88234	727.50	84.962	.49018	3.5419	11.209	3.2143

#1	.56042	-.00034	-.00433	.31121	.05116	.00197	.00352
#2	.55347	.00051	-.01734	.31338	.05378	.00168	.00336

Sample Name: PB109991TB Acquired: 6/6/2018 02:04:42 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109991TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00042	F.3326	.00210	F 4.0308	F<00000
Stddev	.00023	.0014	.00010	.1639	2.4101
%RSD	55.852	.4140	4.6320	4.0650	16.869

#1	-.00025	.3317	.00217	3.9149	-12.583
#2	-.00059	.3336	.00203	4.1466	-15.991

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.3	36253.	3239.8	54.650	2489.3
Stddev	9.5	212.	53.5	.566	13.7
%RSD	.43363	.58454	.85667	1.0351	.55167

#1	2180.6	36103.	6202.0	55.050	2479.6
#2	2194.0	36403.	6277.6	54.250	2499.0

Sample Name: J3306-03 Acquired: 6/6/2018 02:09:04 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A&M-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04201	.00640	.06778	.00561	.00206	19.855	.39840
Stddev	.00263	.00044	.00248	.00267	.00253	.045	.00201
%RSD	6.2605	6.8894	3.6580	47.668	122.74	.22795	.50534

#1	.04015	-.00671	.06953	.00372	.00384	19.887	.39698
#2	.04387	-.00609	.06602	.00750	.00027	19.823	.39982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00346	73.079	.12227	.03167	.02888	53.460
Stddev	.00006	.00026	.540	.00166	.00033	.00010	1.630
%RSD	5.3643	7.5749	.73902	1.3537	1.0356	.33587	3.0484

#1	.00109	.00364	72.697	.12344	.03190	.02881	52.308
#2	.00101	.00327	73.461	.12110	.03144	.02895	54.612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6116	30.636	.05250	.00100	14.685	.09546	1.3259
Stddev	.0071	.149	.00015	.00053	.054	.00028	.0396
%RSD	.12678	.24496	.28454	52.760	.36695	.29563	2.9852

#1	5.6066	60.531	.05239	-.00062	14.647	.09566	1.2979
#2	5.6167	60.741	.05260	-.00137	14.723	.09526	1.3539

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	165.67	.00528	.46156	7.0183	10.255	.00090	.20962
Stddev	.83	.00007	.00181	.0650	.097	.00119	.00519
%RSD	.50257	1.2384	.39232	.92597	.94864	132.34	2.4755

#1	165.08	.00524	.46028	7.0642	10.186	.00006	.20595
#2	166.26	.00533	.46284	6.9723	10.324	.00174	.21329

Sample Name: J3306-03 Acquired: 6/6/2018 02:09:04 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A&M-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02847	11.19	.53280	F<00000	58.022
Stddev	.00062	.10	.00209	.16486	4.001
%RSD	2.1633	.8983	.39313	3.9571	6.8953

#1	.02891	11.26	.53132	-4.0495	60.851
#2	.02803	11.12	.53428	-4.2827	55.193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.7	38187.	3612.6	55.948	2492.8
Stddev	22.3	190.	18.4	1.564	25.2
%RSD	.99603	.49756	.27880	2.7949	1.0108

#1	2220.9	38052.	6625.6	57.054	2475.0
#2	2252.4	38321.	6599.5	54.843	2510.6

Sample Name: CCV15 Acquired: 6/6/2018 02:13:13 Type: Unk
Method: P4-ICP2(v2209) 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	5.2855	5.2764	5.3175	5.2381	5.2822	10.476	10.297	.26572
Stddev	.0221	.0111	.0073	.0005	.0027	.045	.117	.00088
%RSD	.41726	.21010	.13739	.00884	.05189	.42946	1.1319	.33180

#1	5.3011	5.2842	5.3123	5.2384	5.2841	10.508	10.215	.26634
#2	5.2699	5.2686	5.3226	5.2377	5.2803	10.444	10.380	.26509

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6442	26.119	1.0509	2.6518	1.3205	5.2084	2.6741	27.437
Stddev	.0014	.120	.0047	.0030	.0014	.1449	.0064	.377
%RSD	.05408	.45760	.44499	.11345	.10438	2.7811	.23979	1.3729

#1	2.6452	26.035	1.0542	2.6539	1.3215	5.1059	2.6786	27.171
#2	2.6432	26.204	1.0476	2.6497	1.3195	5.3108	2.6695	27.704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6229	1.3055	25.079	2.6482	2.5529	25.701	5.3633	5.3955
Stddev	.0065	.0049	.008	.0126	.0538	.042	.0028	.0196
%RSD	.24808	.37667	.03046	.47522	2.1076	.16311	.05209	.36274

#1	2.6275	1.3090	25.073	2.6571	2.5148	25.671	5.3652	5.4093
#2	2.6183	1.3020	25.084	2.6393	2.5909	25.730	5.3613	5.3817

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2260	5.1545	5.3283	5.3658	5.0870	5.419	5.2342	F 3.9209
Stddev	.0087	.0394	.0045	.0329	.0029	.001	.0783	.1175
%RSD	.16579	.76535	.08355	.61298	.05609	.0128	1.4949	2.9975

#1	5.2199	5.1266	5.3252	5.3425	5.0890	5.420	5.1789	4.0040
#2	5.2321	5.1824	5.3315	5.3891	5.0850	5.419	5.2895	3.8378

Sample Name: CCV15 Acquired: 6/6/2018 02:13:13 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.4151
 Stddev 3.4759
 %RSD 245.62

#1 -1.0427
 #2 3.8730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.0	38221.	3410.4	58.681	2550.3
Stddev	6.7	201.	12.5	1.077	8.0
%RSD	.29855	.52550	.19544	1.8355	.31283

#1	2254.2	38079.	6419.3	59.443	2544.7
#2	2263.8	38363.	6401.6	57.920	2556.0

Sample Name: LLCCV07 Acquired: 6/6/2018 02:17:20 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13286 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02092	.04176	.01476	.01860	.05272	.10884	.10564
Stddev	.00073	.00001	.00090	.00023	.00127	.00238	.00088
%RSD	3.4727	.02647	6.0896	1.2455	2.4150	2.1874	.83287

#1	.02143	.04176	.01540	.01844	.05362	.10716	.10502
#2	.02041	.04177	.01413	.01876	.05182	.11053	.10626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00635	2.1647	.01024	.03159	.02359	.10705
Stddev	.00002	.00003	.0618	.00038	.00041	.00018	.03282
%RSD	.25259	.39978	2.8552	3.7541	1.2851	.76125	30.656

#1	.00656	.00637	2.1210	.00997	.03187	.02372	.08384
#2	.00658	.00633	2.2084	.01051	.03130	.02346	.13025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02279	2.1940	.04110	.01112	2.1111	.04285	.04425
Stddev	.00011	.0119	.00008	.00026	.0258	.00001	.00135
%RSD	.49039	.54098	.20341	2.3724	1.2218	.02009	3.0410

#1	.02287	2.1856	.04116	.01131	2.0929	.04284	.04330
#2	.02271	2.2024	.04104	.01094	2.1294	.04285	.04520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0644	21578	.09899	.02304	.41727	.04111	.04471
Stddev	.0873	.00024	.00173	.00034	.00004	.00078	.00122
%RSD	4.2308	.11331	1.7486	1.4824	.00865	1.9037	2.7321

#1	2.0027	.21596	.10022	.02280	.41729	.04166	.04384
#2	2.1262	.21561	.09777	.02328	.41724	.04056	.04557

Sample Name: LLCCV07 Acquired: 6/6/2018 02:17:20 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13286 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02075	.0242	.02163	F 2.1570	F<.00000
Stddev	.00001	.0024	.00011	.1695	.94813
%RSD	.04136	9.789	.50279	7.8577	287.85

#1	.02075	.0259	.02156	2.2768	.34104
#2	.02074	.0226	.02171	2.0372	-.99981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.6	39439.	3413.9	58.673	2768.4
Stddev	16.4	61.	55.3	1.221	12.0
%RSD	.70217	.15482	.86277	2.0817	.43367

#1	2326.0	39396.	6453.1	59.536	2759.9
#2	2349.2	39482.	6374.8	57.809	2776.9

Sample Name: CCB15		Acquired: 6/6/2018 02:21:35		Type: Unk				
Method: P4-ICP2(v2209)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCB13286		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00159	.00074	.00380	.00092	.00205	.00005	.00005
Stddev	.00074	.00317	.00103	.00303	.00052	.00787	.00005	.00003
%RSD	60.130	199.15	138.93	79.715	56.247	384.26	99.870	58.934
#1	-.00070	-.00384	-.00001	-.00166	.00129	.00352	-.00009	.00003
#2	-.00175	.00065	-.00147	-.00594	.00055	-.00761	-.00002	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00991	.00017	.00013	.00022	.00849	.00001	.02640
Stddev	.00004	.00849	.00003	.00009	.00068	.00408	.00001	.01041
%RSD	481.03	85.700	16.268	70.074	303.63	48.049	44.612	39.440
#1	.00002	-.00390	-.00019	.00007	.00070	.00560	.00002	-.01904
#2	-.00004	-.01591	-.00015	.00019	-.00026	.01137	.00001	-.03376
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	.03509	.00021	.00063	.04817	.00013	.00521
Stddev	.00054	.00019	.00305	.00046	.00005	.01729	.00004	.00084
%RSD	1178.5	109.69	8.6936	215.50	7.8401	35.891	30.719	16.201
#1	-.00043	.00004	-.03725	.00053	-.00060	-.03594	-.00010	-.00461
#2	.00033	.00031	-.03294	-.00011	-.00067	-.06039	-.00015	-.00581
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00020	.00011	.00264	.00149	.0009	.00006	F1.6382
Stddev	.00151	.00300	.00005	.00160	.00076	.0009	.00005	.2801
%RSD	45.010	1532.7	47.158	60.576	50.947	103.6	75.358	17.099
#1	-.00229	.00193	-.00007	.00377	-.00096	.0016	-.00003	1.4402
#2	-.00443	-.00232	-.00015	.00151	-.00203	.0002	-.00010	1.8363

Sample Name: CCB15 Acquired: 6/6/2018 02:21:35 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13286 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.5201
Stddev 2.5944
%RSD 170.67

#1 3.3546
#2 -.31436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.4	40226.	3365.1	58.757	2826.0
Stddev	1.5	5.	18.1	1.514	8.9
%RSD	.06453	.01209	.28379	2.5765	.31467

#1	2387.3	40223.	6352.3	59.827	2819.7
#2	2389.5	40229.	6377.8	57.686	2832.3

Sample Name: J3306-03DUP Acquired: 6/6/2018 02:25:51 Type: Unk

Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: A&M-WATERDUP Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04177	.00415	.06828	.01069	.00167	19.811	.39918
Stddev	.00408	.00029	.00111	.00122	.00260	.021	.00252
%RSD	9.7777	7.0542	1.6229	11.432	155.13	.10498	.63065

#1	.03888	-.00436	.06906	.01155	-.00016	19.826	.40096
#2	.04466	-.00394	.06749	.00982	.00351	19.796	.39740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00386	73.135	.12208	.03153	.02846	51.457
Stddev	.00009	.00006	.349	.00101	.00024	.00048	.552
%RSD	7.9077	1.5891	.47691	.82332	.75762	1.6821	1.0721

#1	.00110	.00390	73.382	.12137	.03136	.02880	51.847
#2	.00123	.00381	72.889	.12280	.03170	.02812	51.067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5654	30.544	.05245	.00172	14.773	.09400	1.2750
Stddev	.0111	.198	.00001	.00028	.072	.00093	.0231
%RSD	.19907	.32633	.01254	16.282	.48946	.98621	1.8144

#1	5.5575	60.684	.05245	-.00152	14.824	.09335	1.2914
#2	5.5732	60.404	.05244	-.00192	14.722	.09466	1.2587

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	165.83	.00537	.47196	3.9750	10.237	.00277	.21175
Stddev	.86	.00028	.00514	.0425	.059	.00106	.00030
%RSD	.52021	5.2941	1.0886	.60962	.57569	38.146	.14020

#1	166.44	.00517	.47559	7.0051	10.279	.00352	.21196
#2	165.22	.00557	.46832	6.9450	10.195	.00203	.21154

Sample Name: J3306-03DUP Acquired: 6/6/2018 02:25:51 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A&M-WATERDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02750	11.15	.53411	F<00000	30.767
Stddev	.00133	.04	.00301	.29997	.703
%RSD	4.8282	.3845	.56329	6.7852	1.1563

#1	.02656	11.18	.53624	-4.2088	60.270
#2	.02844	11.12	.53199	-4.6330	61.264

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.3	38280.	3602.9	57.931	2498.3
Stddev	36.8	78.	68.5	1.248	29.7
%RSD	1.6438	.20366	1.0378	2.1538	1.1874

#1	2212.3	38225.	6554.4	57.049	2477.3
#2	2264.3	38335.	6651.3	58.814	2519.3

Sample Name: J3306-03LX5 Acquired: 6/6/2018 02:29:59 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A&M-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00550	-.00240	.01418	-.00261	.00054	3.8431	.08069	.00026
Stddev	.00353	.00034	.00217	.00038	.00054	.0024	.00076	.00002
%RSD	64.200	14.327	15.291	14.643	101.21	.06290	.94042	7.5096
#1	.00300	-.00215	.01265	-.00234	.00092	3.8413	.08123	.00025
#2	.00799	-.00264	.01571	-.00288	.00015	3.8448	.08015	.00027
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	15.033	.02474	.00608	.00631	10.285	1.1777	12.447
Stddev	.00007	.039	.00021	.00043	.00035	.275	.0033	.066
%RSD	10.264	.25979	.84359	7.1373	5.5995	2.6734	.27693	.52781
#1	.00076	15.005	.02459	.00577	.00606	10.091	1.1754	12.493
#2	.00066	15.060	.02488	.00638	.00656	10.480	1.1800	12.400
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01012	-.00033	2.9680	.01939	.27019	33.589	.00093	.09807
Stddev	.00065	.00049	.0037	.00033	.00816	.035	.00046	.00520
%RSD	6.3884	150.34	.12358	1.7024	3.0201	.10484	48.812	5.3028
#1	.00966	.00002	2.9654	.01963	.26442	33.564	.00126	.10175
#2	.01058	-.00068	2.9706	.01916	.27596	33.613	.00061	.09439
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3955	2.2099	-.00018	.04429	.00343	2.157	.10818	2.2151
Stddev	.0041	.0081	.00109	.00111	.00032	.013	.00013	.1598
%RSD	.29110	.36781	614.12	2.4964	9.3715	.6021	.11842	7.2131
#1	1.3984	2.2157	-.00094	.04351	.00320	2.166	.10809	2.3281
#2	1.3926	2.2042	.00059	.04507	.00366	2.147	.10827	2.1021

Sample Name: J3306-03LX5 Acquired: 6/6/2018 02:29:59 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A&M-WATER Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.552
Stddev	.805
%RSD	5.9399

#1	12.983
#2	14.121

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.3	39056.	3488.1	58.905	2683.8
Stddev	11.5	18.	25.3	1.650	14.2
%RSD	.49630	.04484	.39015	2.8005	.52893

#1	2310.1	39069.	6470.2	60.071	2673.7
#2	2326.4	39044.	6506.0	57.738	2693.8

Sample Name: J3306-03MS Acquired: 6/6/2018 02:34:11 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A&M-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92335	2.0307	1.0918	2.2771	.86927	21.824	.61344
Stddev	.00071	.0058	.0008	.0099	.00069	.138	.00103
%RSD	.07668	.28690	.07697	.43292	.07919	.63316	.16837

#1	.92385	2.0266	1.0924	2.2840	.86879	21.727	.61417
#2	.92285	2.0348	1.0912	2.2701	.86976	21.922	.61271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21202	.21509	73.324	.55109	.24867	.34216	53.322
Stddev	.00022	.00018	.023	.00069	.00021	.00000	.830
%RSD	.10438	.08296	.03084	.12525	.08504	.00136	1.5560

#1	.21218	.21521	73.308	.55060	.24853	.34216	52.735
#2	.21186	.21496	73.340	.55157	.24882	.34215	53.908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7161	52.311	.58662	.07200	17.741	.42210	1.4471
Stddev	.0121	.112	.00090	.00035	.021	.00088	.0157
%RSD	.21253	.17909	.15403	.48233	.12044	.20841	1.0831

#1	5.7075	62.232	.58598	.07176	17.756	.42148	1.4361
#2	5.7247	62.390	.58726	.07225	17.726	.42273	1.4582

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	175.28	.47073	.80274	5.9009	11.161	.77267	.43729
Stddev	.15	.00074	.00894	.0214	.020	.00230	.00333
%RSD	.08546	.15712	1.1137	.31041	.17990	.29754	.76166

#1	175.39	.47021	.79642	6.9161	11.175	.77430	.43494
#2	175.17	.47125	.80906	6.8858	11.146	.77105	.43965

Sample Name: J3306-03MS Acquired: 6/6/2018 02:34:11 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A&M-WATERMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24374	17.16	.74136	F<00000	30.779
Stddev	.00052	.05	.00293	.40906	.531
%RSD	.21140	.2889	.39586	9.4446	.65779

#1	.24337	17.12	.74343	-4.6204	81.155
#2	.24410	17.19	.73928	-4.0419	80.403

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.9	38003.	3502.6	57.930	2481.3
Stddev	11.3	68.	36.1	.396	6.3
%RSD	.51102	.18003	.55547	.68405	.25493

#1	2212.9	37954.	6477.1	58.210	2476.8
#2	2228.9	38051.	6528.2	57.649	2485.7

Sample Name: J3306-03MSD Acquired: 6/6/2018 02:38:11 Type: Unk

Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: A&M-WATERMSD Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92442	2.0443	1.1059	2.2998	.87894	22.041	.61808
Stddev	.00664	.0020	.0006	.0045	.00062	.074	.00193
%RSD	.71794	.09880	.05720	.19757	.07071	.33395	.31291

#1	.92911	2.0429	1.1054	2.3030	.87850	21.989	.61945
#2	.91972	2.0457	1.1063	2.2966	.87938	22.093	.61672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21382	.21747	74.823	.55802	.25095	.34560	53.809
Stddev	.00021	.00021	.195	.00032	.00127	.00045	.162
%RSD	.09824	.09717	.26015	.05813	.50776	.13166	.30108

#1	.21397	.21762	74.960	.55779	.25185	.34592	53.923
#2	.21367	.21732	74.685	.55824	.25005	.34527	53.694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7625	53.399	.59348	.07288	17.959	.42655	1.4653
Stddev	.0128	.484	.00163	.00018	.089	.00118	.0128
%RSD	.22268	.76293	.27440	.24660	.49460	.27692	.87060

#1	5.7534	63.057	.59233	.07275	18.022	.42739	1.4743
#2	5.7716	63.741	.59463	.07301	17.896	.42572	1.4563

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.12	.47312	.80220	5.9765	11.338	.78160	.44359
Stddev	.90	.00136	.01739	.0086	.042	.00046	.00032
%RSD	.50623	.28712	2.1678	.12369	.37089	.05829	.07133

#1	178.75	.47408	.78990	6.9704	11.368	.78192	.44337
#2	177.48	.47216	.81450	6.9826	11.308	.78128	.44382

Sample Name: J3306-03MSD Acquired: 6/6/2018 02:38:11 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A&M-WATERMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24627	17.34	.75145	F<00000	76.375
Stddev	.00139	.10	.00354	.09450	2.651
%RSD	.56348	.5554	.47126	2.1636	3.4705

#1	.24725	17.41	.75395	-4.4346	78.249
#2	.24529	17.27	.74894	-4.3010	74.501

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.7	37815.	3410.2	57.619	2467.5
Stddev	13.7	73.	39.5	.631	13.4
%RSD	.61541	.19321	.61595	1.0950	.54115

#1	2209.0	37763.	6382.3	57.172	2458.0
#2	2228.4	37867.	6438.1	58.065	2476.9

Sample Name: J3306-03A Acquired: 6/6/2018 02:42:13 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A&M-WATER Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91685	2.0270	1.0948	2.2814	.86673	21.704	.60915
Stddev	.00092	.0040	.0045	.0003	.00120	.128	.00253
%RSD	.10015	.19571	.40964	.01447	.13851	.59097	.41613

#1	.91750	2.0242	1.0980	2.2811	.86588	21.613	.61095
#2	.91620	2.0298	1.0916	2.2816	.86758	21.794	.60736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21205	.21472	73.367	.55324	.24805	.34074	55.684
Stddev	.00124	.00040	.303	.00072	.00016	.00013	1.452
%RSD	.58638	.18779	.41328	.13019	.06626	.03918	2.6066

#1	.21117	.21444	73.582	.55273	.24793	.34083	56.711
#2	.21293	.21501	73.153	.55375	.24816	.34064	54.658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7063	62.321	58773	.07344	17.669	.42486	1.5126
Stddev	.0003	.014	.00018	.00011	.082	.00443	.0485
%RSD	.00548	.02254	.03038	.15269	.46638	1.0431	3.2029

#1	5.7066	62.331	.58785	.07336	17.727	.42173	1.5468
#2	5.7061	62.311	.58760	.07351	17.611	.42799	1.4783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	174.42	.46769	.80175	6.8998	11.141	.77141	.44064
Stddev	1.07	.00087	.01814	.0056	.119	.00261	.00453
%RSD	.61404	.18668	2.2630	.08120	1.0709	.33823	1.0269

#1	175.18	.46830	.78892	6.8958	11.226	.76956	.44384
#2	173.66	.46707	.81458	6.9037	11.057	.77325	.43744

Sample Name: J3306-03A Acquired: 6/6/2018 02:42:13 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: A&M-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24297	17.25	.73813	F<00000	75.344
Stddev	.00047	.08	.00466	.92124	2.176
%RSD	.19509	.4912	.63110	17.601	2.8883
#1	.24331	17.19	.74142	-4.5826	76.882
#2	.24263	17.31	.73483	-5.8854	73.805
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.7	38158.	3533.0	55.732	2481.3
Stddev	4.1	7.	72.3	1.946	.0
%RSD	.18485	.01707	1.1060	3.4913	.00046
#1	2226.8	38153.	6481.9	54.357	2481.3
#2	2232.6	38162.	6584.1	57.108	2481.3

Sample Name: CCV16		Acquired: 6/6/2018 02:46:14		Type: Unk				
Method: P4-ICP2(v2209)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13287		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2201	5.2354	5.2650	5.1854	5.2266	10.493	10.328	.26500
Stddev	.0158	.0025	.0090	.0065	.0102	.080	.132	.00036
%RSD	.30262	.04767	.17142	.12527	.19546	.75937	1.2742	.13690
#1	5.2089	5.2372	5.2586	5.1900	5.2338	10.549	10.235	.26475
#2	5.2312	5.2337	5.2714	5.1808	5.2194	10.437	10.421	.26526
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6226	26.342	1.0435	2.6247	1.3107	5.1811	2.6749	27.282
Stddev	.0032	.141	.0003	.0038	.0022	.0526	.0012	.469
%RSD	.12315	.53521	.03132	.14468	.16618	1.0149	.04431	1.7192
#1	2.6203	26.242	1.0433	2.6220	1.3091	5.1440	2.6758	26.951
#2	2.6248	26.441	1.0437	2.6274	1.3122	5.2183	2.6741	27.614
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6029	1.2994	25.245	2.6378	2.5616	25.955	5.3131	5.4544
Stddev	.0017	.0026	.060	.0004	.0254	.158	.0000	.0241
%RSD	.06614	.20195	.23586	.01505	.99213	.60947	.00026	.44155
#1	2.6017	1.2976	25.203	2.6375	2.5436	25.843	5.3131	5.4374
#2	2.6041	1.3013	25.287	2.6381	2.5796	26.067	5.3130	5.4715
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1828	5.1816	5.2800	5.3064	5.1190	5.375	5.2466	F 1.4753
Stddev	.0108	.0779	.0050	.0103	.0063	.018	.0385	.1052
%RSD	.20804	1.5028	.09416	.19428	.12270	.3387	.73329	2.3505
#1	5.1752	5.1265	5.2764	5.3136	5.1146	5.362	5.2739	4.4009
#2	5.1905	5.2366	5.2835	5.2991	5.1234	5.388	5.2194	4.5497

Sample Name: CCV16 Acquired: 6/6/2018 02:46:14 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13287 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2785
Stddev .6283
%RSD 19.164

#1 2.8343
#2 3.7228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.4	38033.	3310.7	58.150	2561.7
Stddev	2.2	200.	50.0	.583	1.4
%RSD	.09478	.52675	.79287	1.0028	.05433

#1	2270.9	37892.	6346.1	58.563	2562.6
#2	2273.9	38175.	6275.3	57.738	2560.7

Sample Name: LLCCV08 Acquired: 6/6/2018 02:50:22 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13287 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02100	.04049	.01417	.01574	.05205	.09865	.10501
Stddev	.00035	.00229	.00094	.00086	.00071	.01081	.00071
%RSD	1.6656	5.6606	6.6060	5.4938	1.3605	10.958	.67413

#1	.02125	.04211	.01351	.01513	.05155	.09101	.10451
#2	.02076	.03887	.01484	.01635	.05255	.10629	.10551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00607	2.1406	.01004	.03087	.02311	.11323
Stddev	.00003	.00003	.0051	.00011	.00035	.00028	.00137
%RSD	.45069	.51464	.23808	1.0616	1.1451	1.2291	1.2086

#1	.00652	.00605	2.1370	.01012	.03062	.02331	.11226
#2	.00648	.00609	2.1442	.00997	.03112	.02290	.11420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02289	2.2185	.04067	.01121	2.0767	.04254	.04273
Stddev	.00037	.0346	.00044	.00017	.0009	.00038	.00005
%RSD	1.6349	1.5613	1.0825	1.4889	.04234	.88761	.12599

#1	.02263	2.1940	.04036	.01109	2.0773	.04281	.04270
#2	.02316	2.2430	.04098	.01133	2.0761	.04228	.04277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1187	.21199	.10112	.01795	.41512	.04044	.04555
Stddev	.0185	.00139	.00888	.00738	.00330	.00015	.00094
%RSD	.87381	.65436	8.7782	41.141	.79375	.36870	2.0647

#1	2.1318	.21297	.09484	.02317	.41279	.04034	.04488
#2	2.1056	.21101	.10739	.01273	.41745	.04055	.04621

Sample Name: LLCCV08 Acquired: 6/6/2018 02:50:22 Type: Unk
 Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13287 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02060	.0237	.02144	F 2.1535	F<00000
Stddev	.00177	.0009	.00026	.2560	1.2910
%RSD	8.5718	3.864	1.2273	11.889	1061.2

#1	.01935	.0244	.02163	1.9725	-1.0345
#2	.02185	.0231	.02126	2.3346	.79121

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.9	39934.	3431.3	30.436	2815.1
Stddev	7.3	139.	10.0	.199	2.5
%RSD	.30649	.34905	.15563	.32973	.08771

#1	2368.7	39835.	6424.2	60.295	2813.3
#2	2379.0	40032.	6438.4	60.577	2816.8

Sample Name: CCB16 Acquired: 6/6/2018 02:54:37 Type: Unk
Method: P4-ICP2(v2209) 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	.00477	.00041	.00019	.00324	.00334	.00435	.00007	.00000
Stddev	.00232	.00012	.00072	.00541	.00211	.00695	.00027	.00003
%RSD	48.672	28.164	372.56	167.04	63.128	159.86	379.19	8109.7
#1	-.00641	-.00050	-.00070	.00059	.00484	.00926	.00026	.00002
#2	-.00313	-.00033	.00032	-.00706	.00185	-.00057	-.00012	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01777	.00029	.00010	.00031	.01639	.00003	.02191
Stddev	.00007	.01462	.00001	.00002	.00071	.00425	.00002	.04006
%RSD	606.27	82.274	1.8397	16.444	232.16	25.951	84.968	182.83
#1	-.00006	-.02811	.00029	-.00011	-.00020	-.01338	.00004	-.05024
#2	.00004	-.00743	.00030	-.00009	.00081	-.01940	.00001	.00642
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00013	.04609	.00005	.00066	.00774	.00008	.00459
Stddev	.00000	.00032	.00320	.00008	.00012	.00719	.00026	.01041
%RSD	3.5398	242.00	6.9468	140.00	18.387	92.904	325.19	226.64
#1	.00009	.00036	-.04835	.00011	-.00074	.00266	.00027	.00277
#2	.00010	-.00010	-.04382	.00000	-.00057	.01283	-.00010	-.01196
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00018	.00090	.00140	.00138	.00008	.00001	F1.8903
Stddev	.00077	.00329	.00109	.00059	.00056	.0017	.00006	.4732
%RSD	23.347	1788.2	121.92	42.351	40.612	199.2	936.40	25.034
#1	-.00385	.00214	-.00012	.00098	-.00178	-.0020	.00004	1.5557
#2	-.00276	-.00251	-.00167	.00181	-.00099	.0003	-.00005	2.2250

Sample Name: CCB16 Acquired: 6/6/2018 02:54:37 Type: Unk
Method: P4-ICP2(v2209) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0586
Stddev	2.3954
%RSD	226.27

#1	-0.63516
#2	2.7524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.6	40041.	6346.2	56.859	2813.4
Stddev	1.8	32.	10.0	2.173	4.1
%RSD	.07458	.07986	.15731	3.8213	.14472

#1	2373.3	40019.	6353.2	58.395	2810.5
#2	2375.8	40064.	6339.1	55.323	2816.3