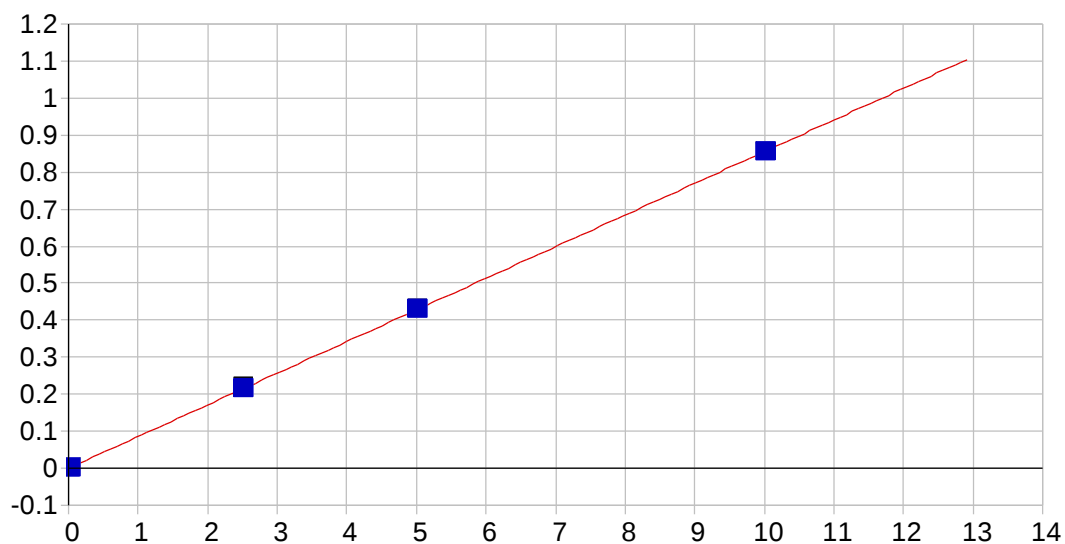




As 189.042 {478}

Date of Fit: 7/11/2018 14:13:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000051

Re-Slope: 1.000000

A1 (Gain): 0.085496

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999988

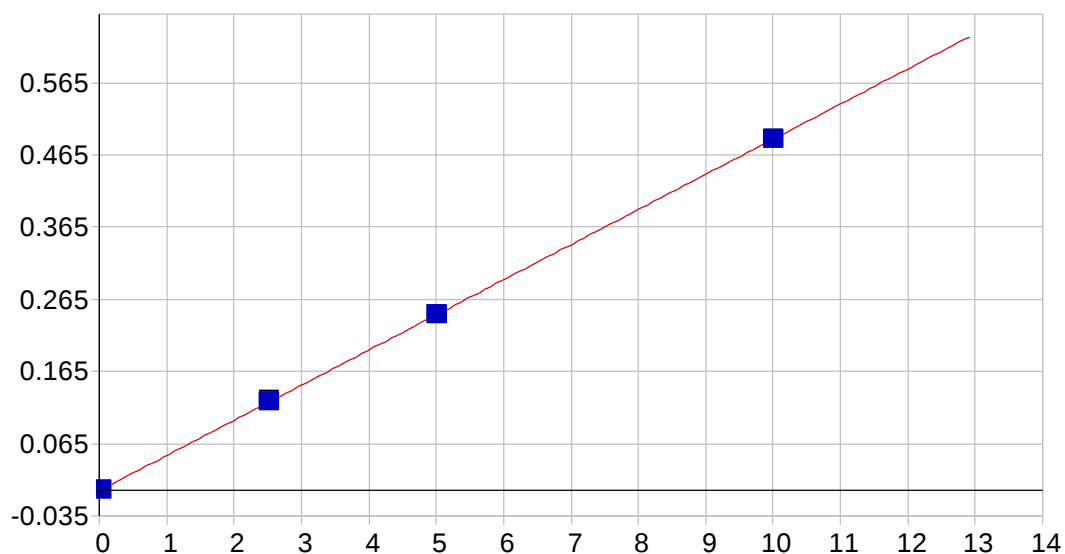
Status: OK.

Std Error of Est: 0.000010

Predicted MDL: 0.003708

Predicted MQL: 0.012359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.01896	-.001	-5.22	.00167	.000	1
S3	2.5000	2.5269	.027	1.08	.21608	.000	1
S4	5.0000	5.0002	.000	.003	.42752	.001	1
S5	10.000	9.9739	-.026	-.261	.85272	.001	1

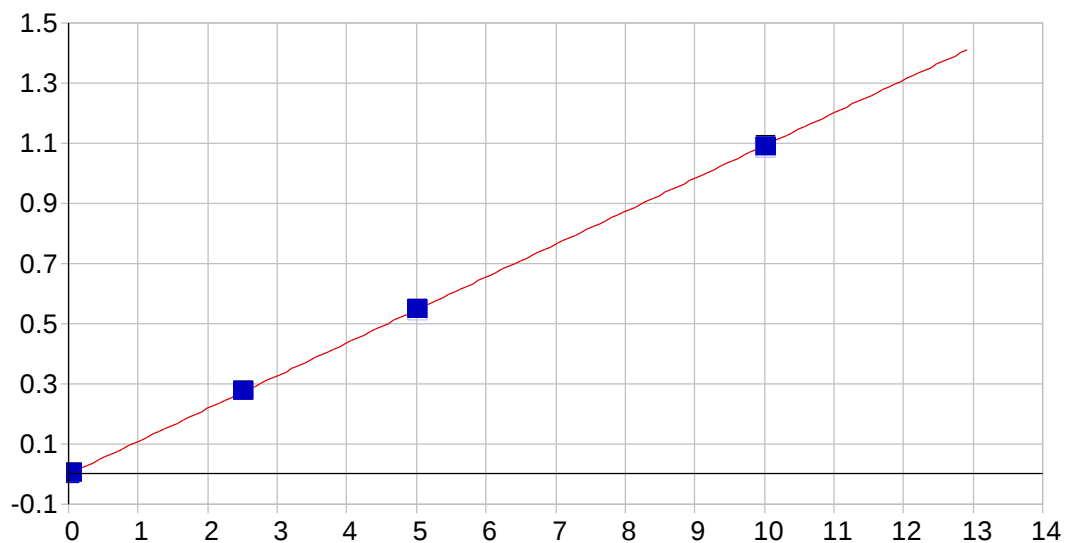


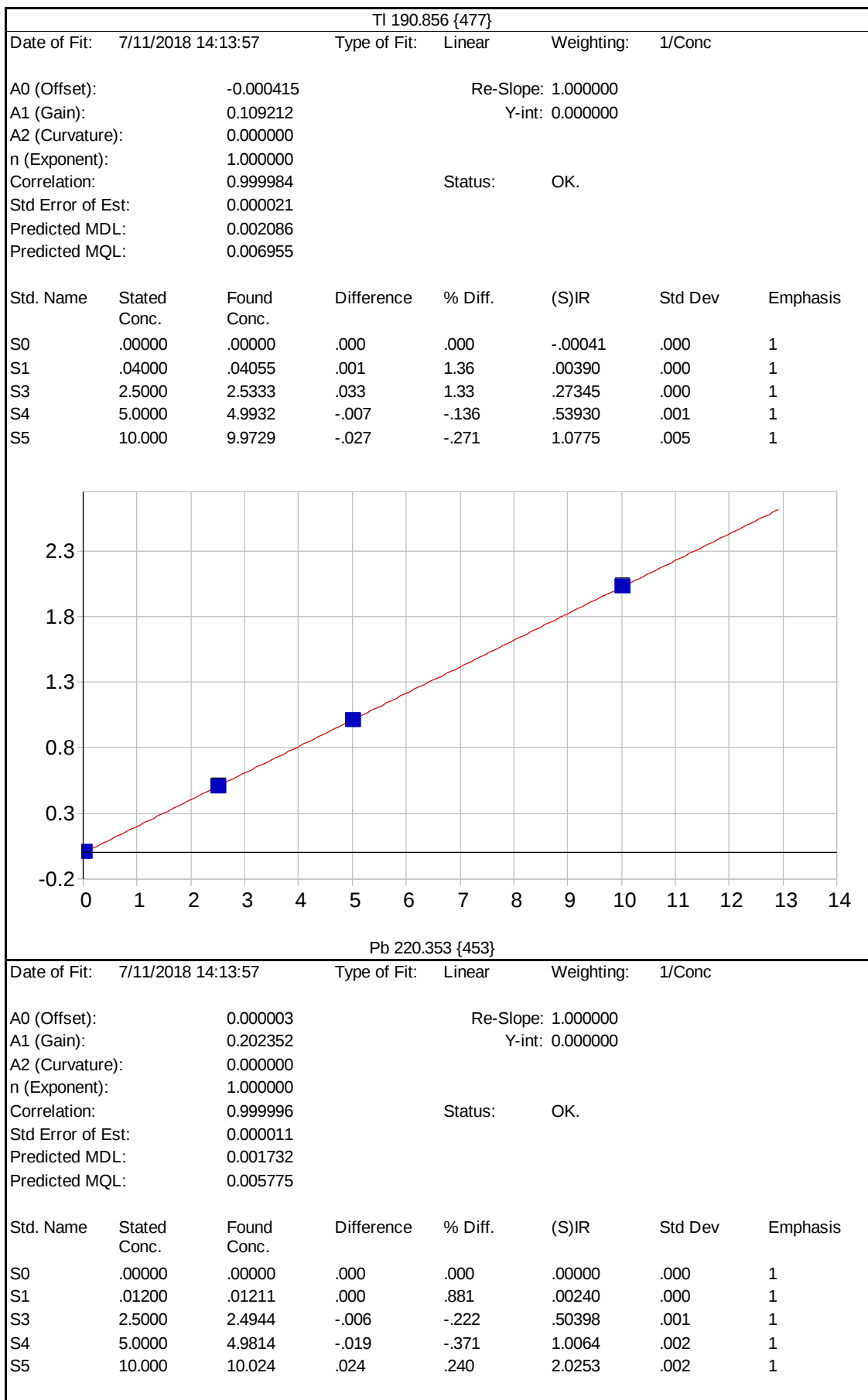
As 189.042 {479}

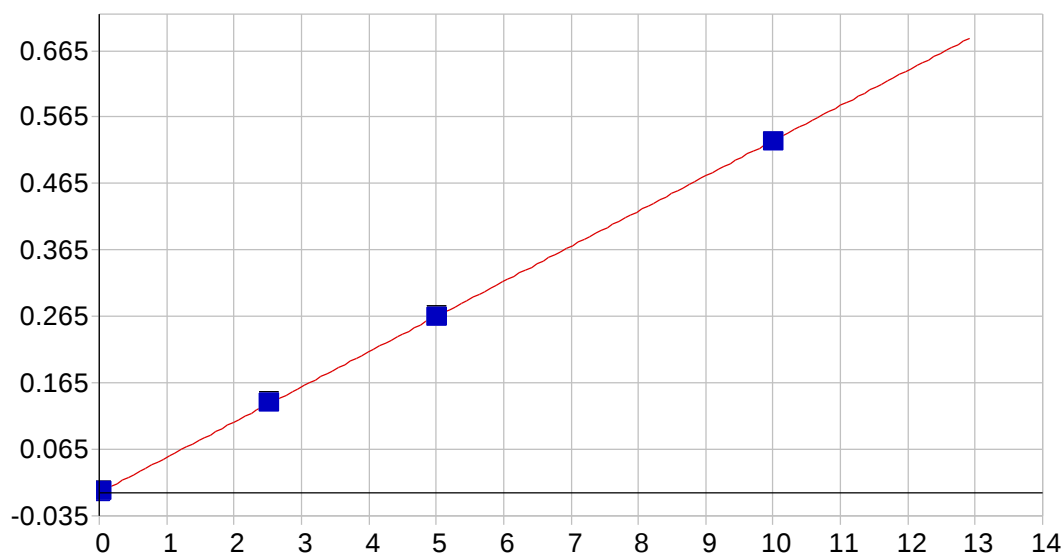
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.048686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004062
 Predicted MQL: 0.013539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.02311	.003	15.5	.00101	.000	1
S3	2.5000	2.5335	.033	1.34	.12322	.000	1
S4	5.0000	4.9878	-.012	-.243	.24270	.001	1
S5	10.000	9.9756	-.024	-.244	.48552	.001	1





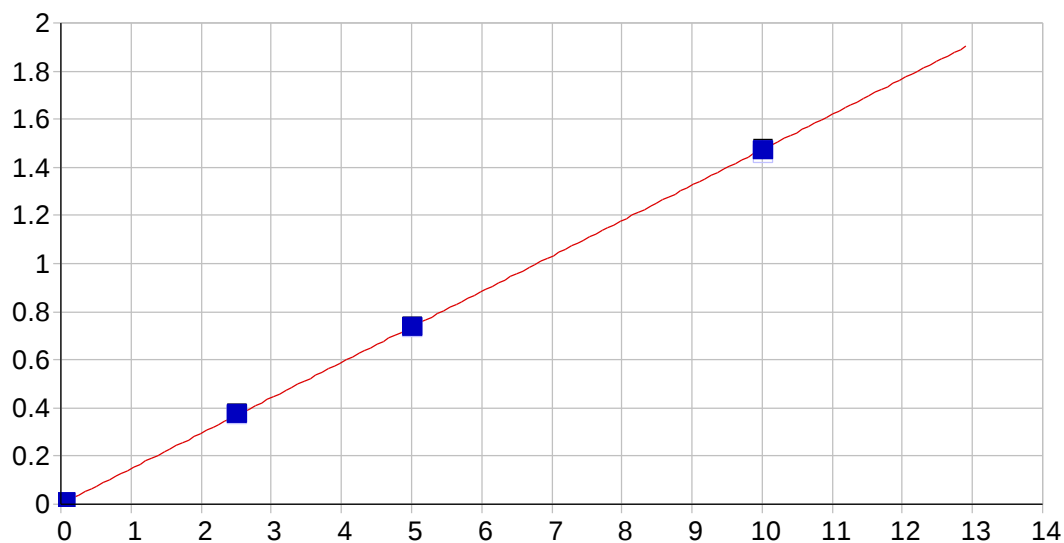


Se 196.090 {472}

Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.052931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004756
 Predicted MQL: 0.015855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02284	.003	14.2	.00127	.000	1
S3	2.5000	2.5565	.056	2.26	.13538	.001	1
S4	5.0000	4.9947	-.005	-.106	.26445	.001	1
S5	10.000	9.9460	-.054	-.540	.52653	.002	1

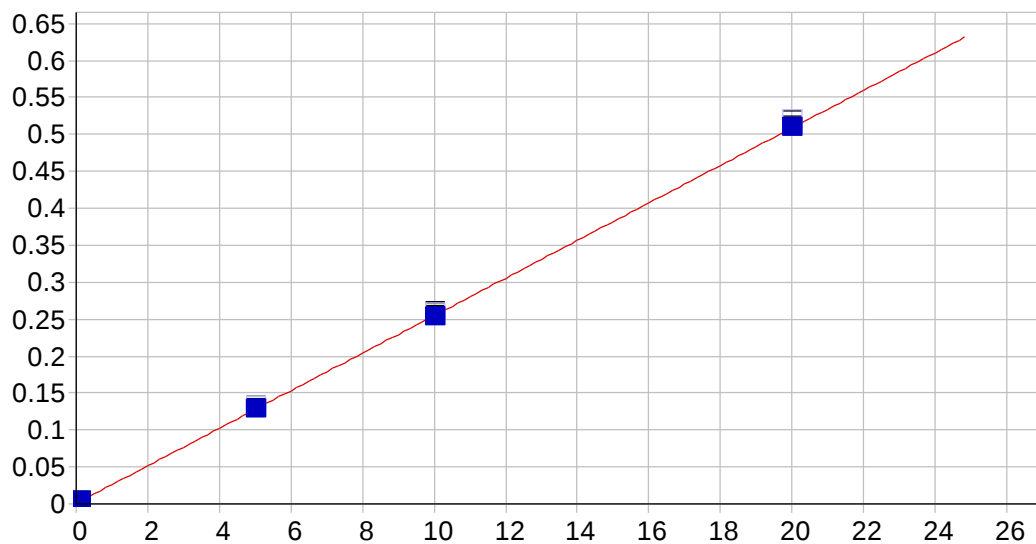


Sb 206.833 {463}

Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.147295 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002391
 Predicted MQL: 0.007971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.05000	.05101	.001	2.02	.00773	.000	1
S3	2.5000	2.5319	.032	1.28	.36920	.001	1
S4	5.0000	4.9932	-.007	-.136	.72759	.000	1
S5	10.000	9.9739	-.026	-.261	1.4529	.005	1

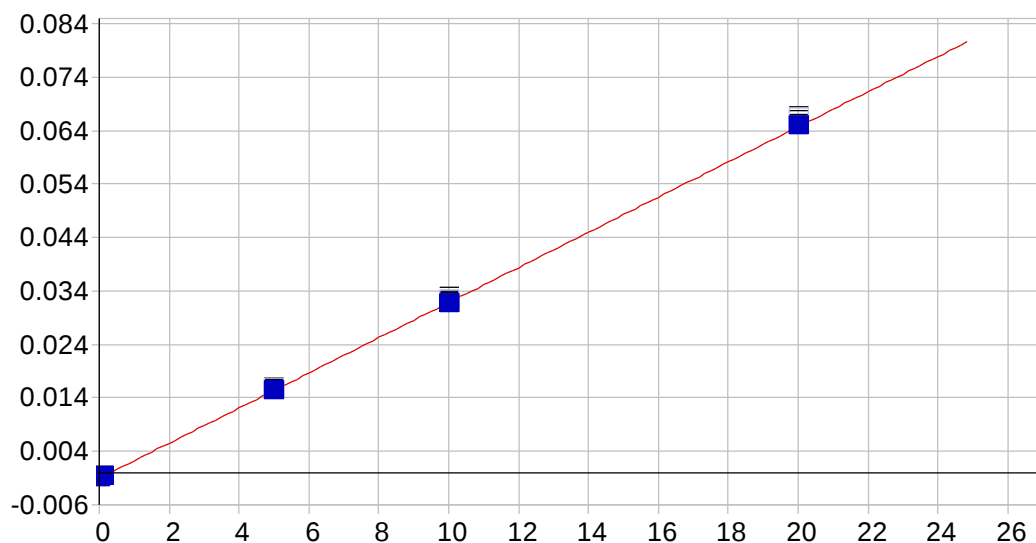


AI 308.215 {109}

Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000725 Re-Slope: 1.000000
 A1 (Gain): 0.025401 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.004481
 Predicted MQL: 0.014936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00072	.000	1
S1	.10000	.10037	.000	.366	.00345	.000	1
S3	5.0000	5.0320	.032	.639	.13107	.000	1
S4	10.000	9.9582	-.042	-.418	.25874	.001	1
S5	20.000	20.009	.009	.047	.51911	.001	1

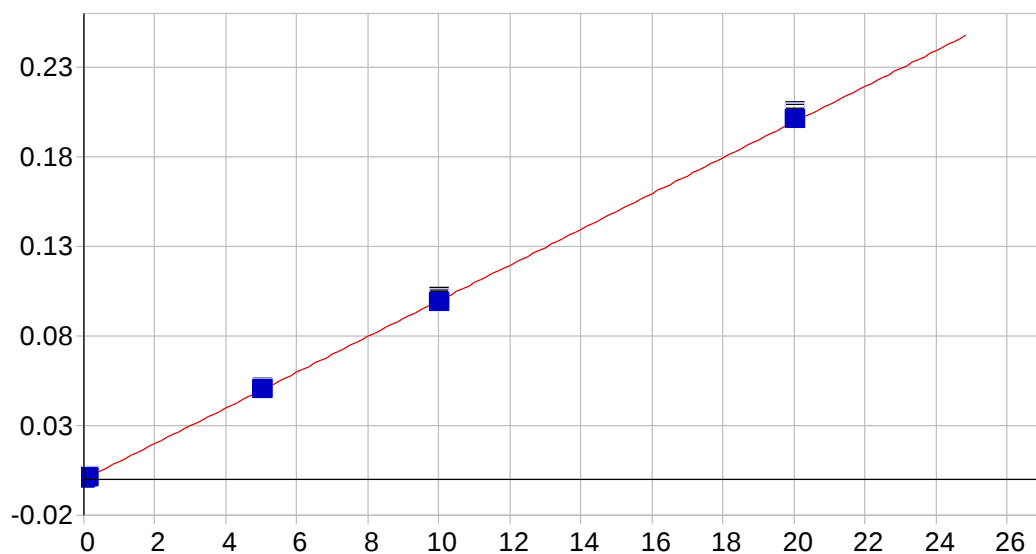


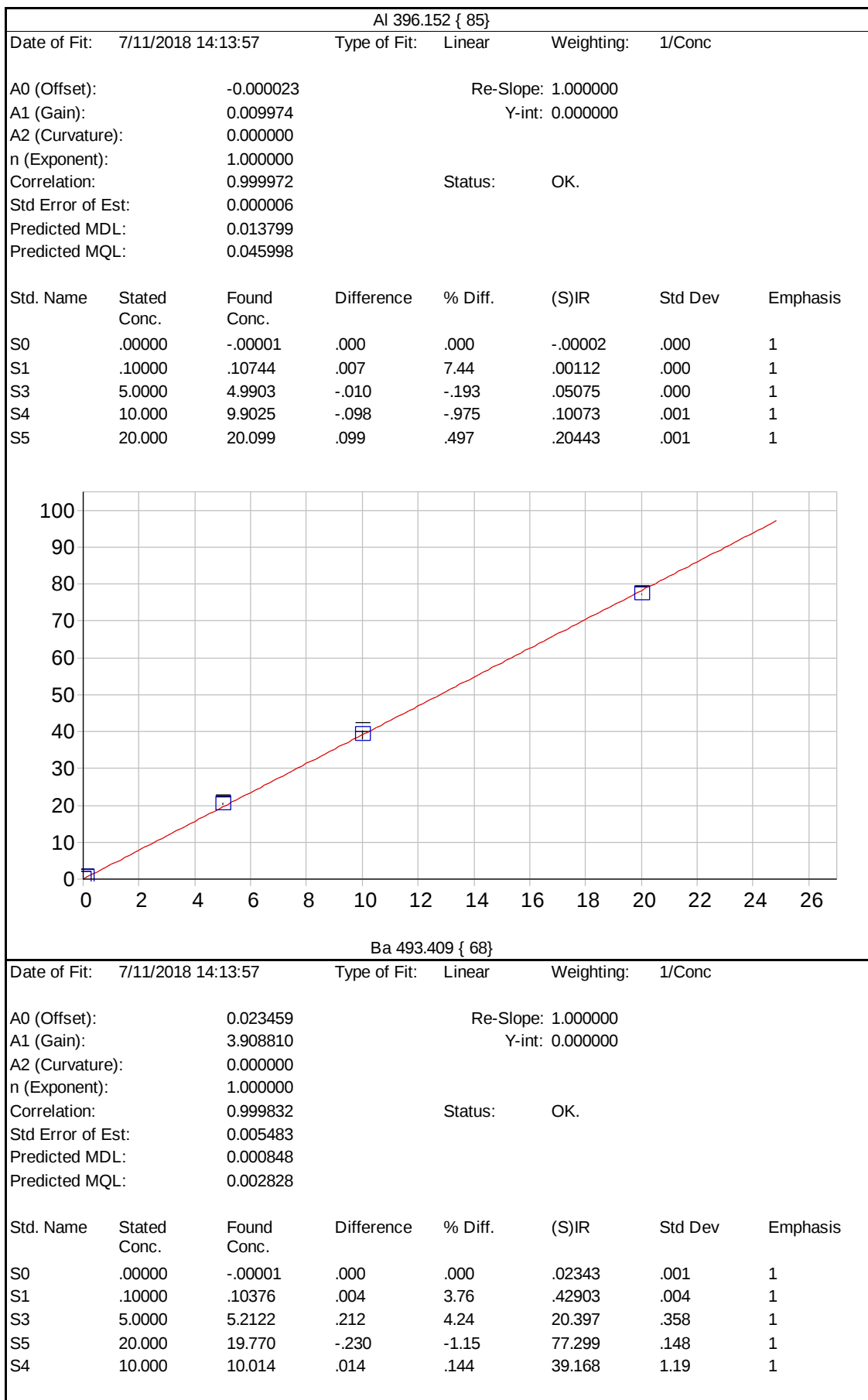
AI 309.271 {109}

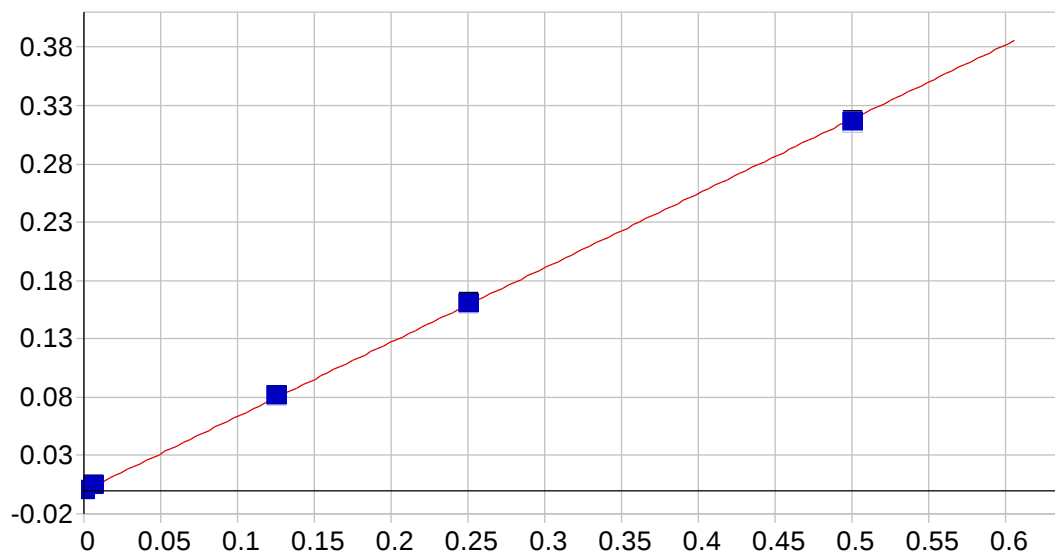
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001044 Re-Slope: 1.000000
 A1 (Gain): 0.003288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.028800
 Predicted MQL: 0.096000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00104	.000	1
S1	.10000	.08706	-.013	-12.9	-.00073	.000	1
S3	5.0000	5.0114	.011	.228	.01576	.000	1
S4	10.000	9.9446	-.055	-.554	.03231	.001	1
S5	20.000	20.058	.058	.288	.06621	.000	1





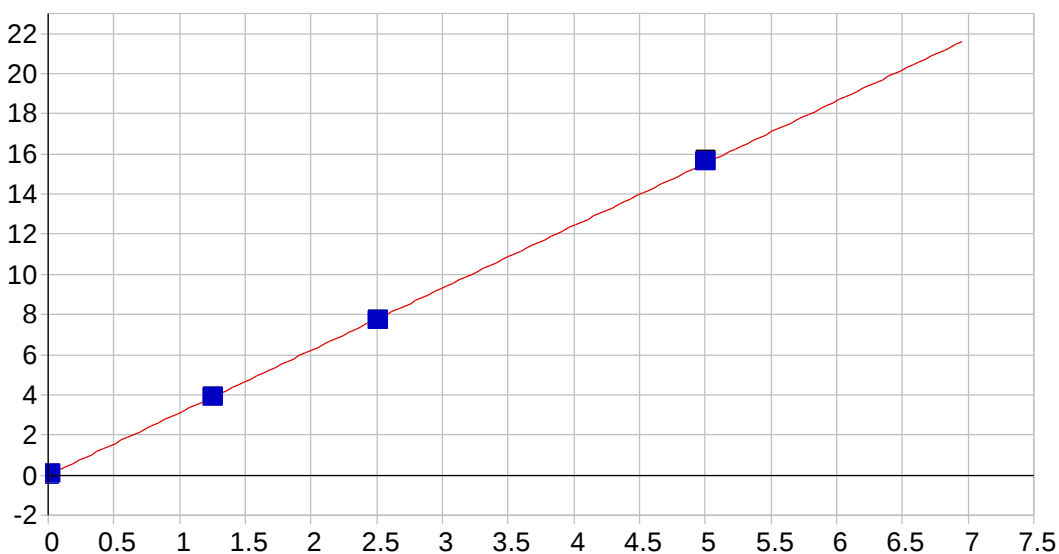


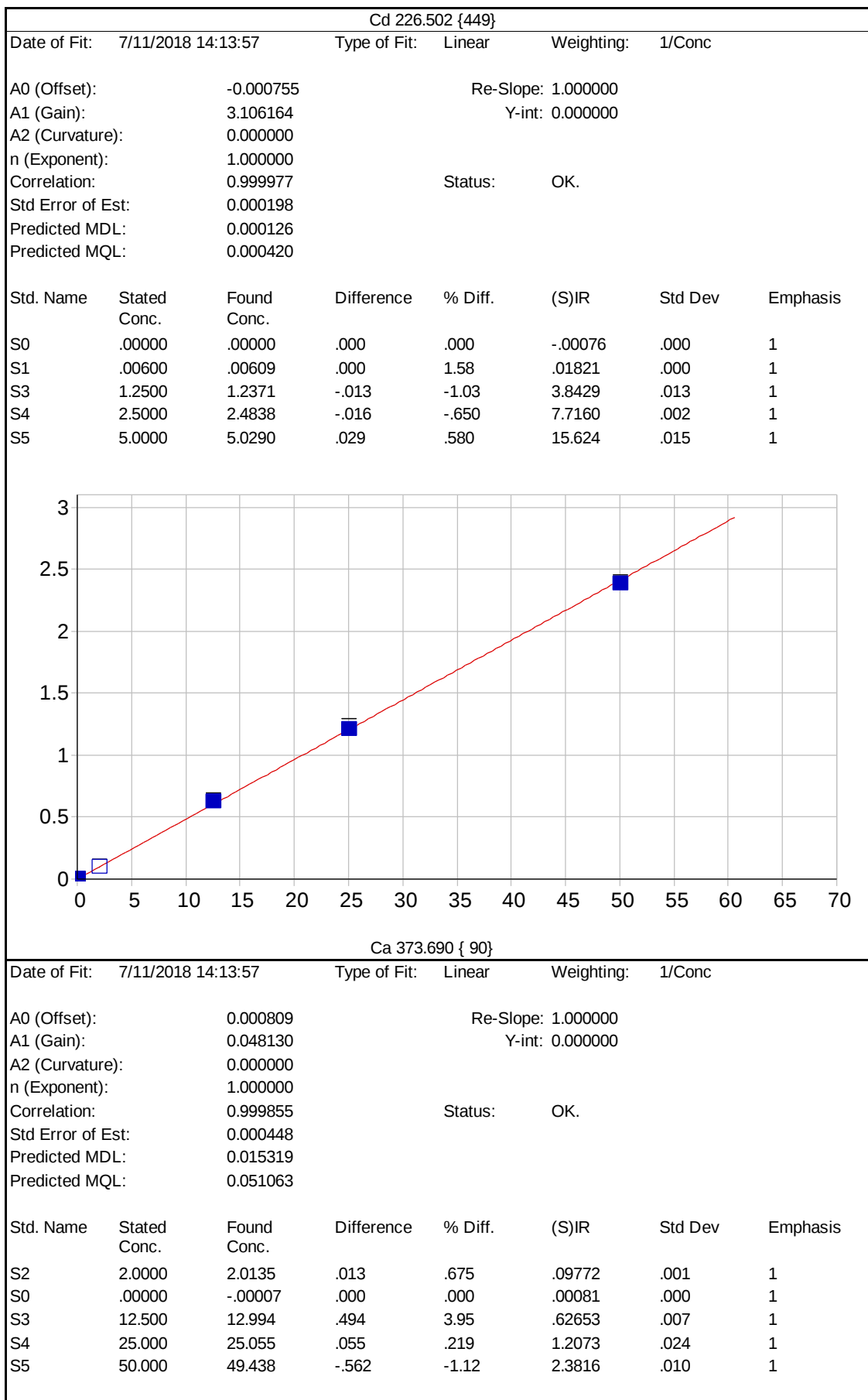
Be 234.861 {144}

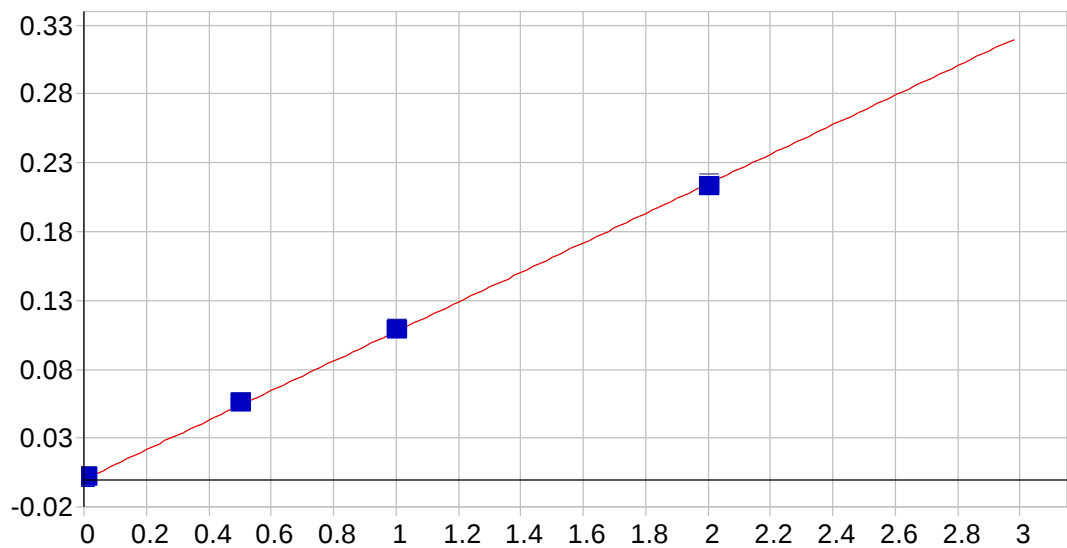
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.636806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000097
 Predicted MQL: 0.000324

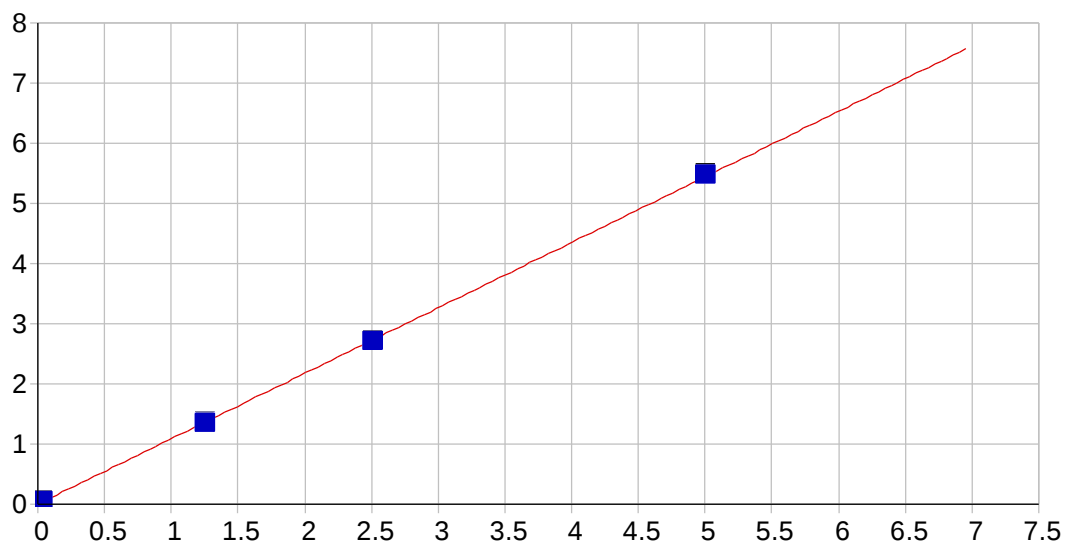
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.00600	.00633	.000	5.44	.00381	.000	1
S3	.12500	.12710	.002	1.68	.08026	.000	1
S4	.25000	.25164	.002	.654	.15907	.000	1
S5	.50000	.49594	-.004	-.812	.31364	.001	1

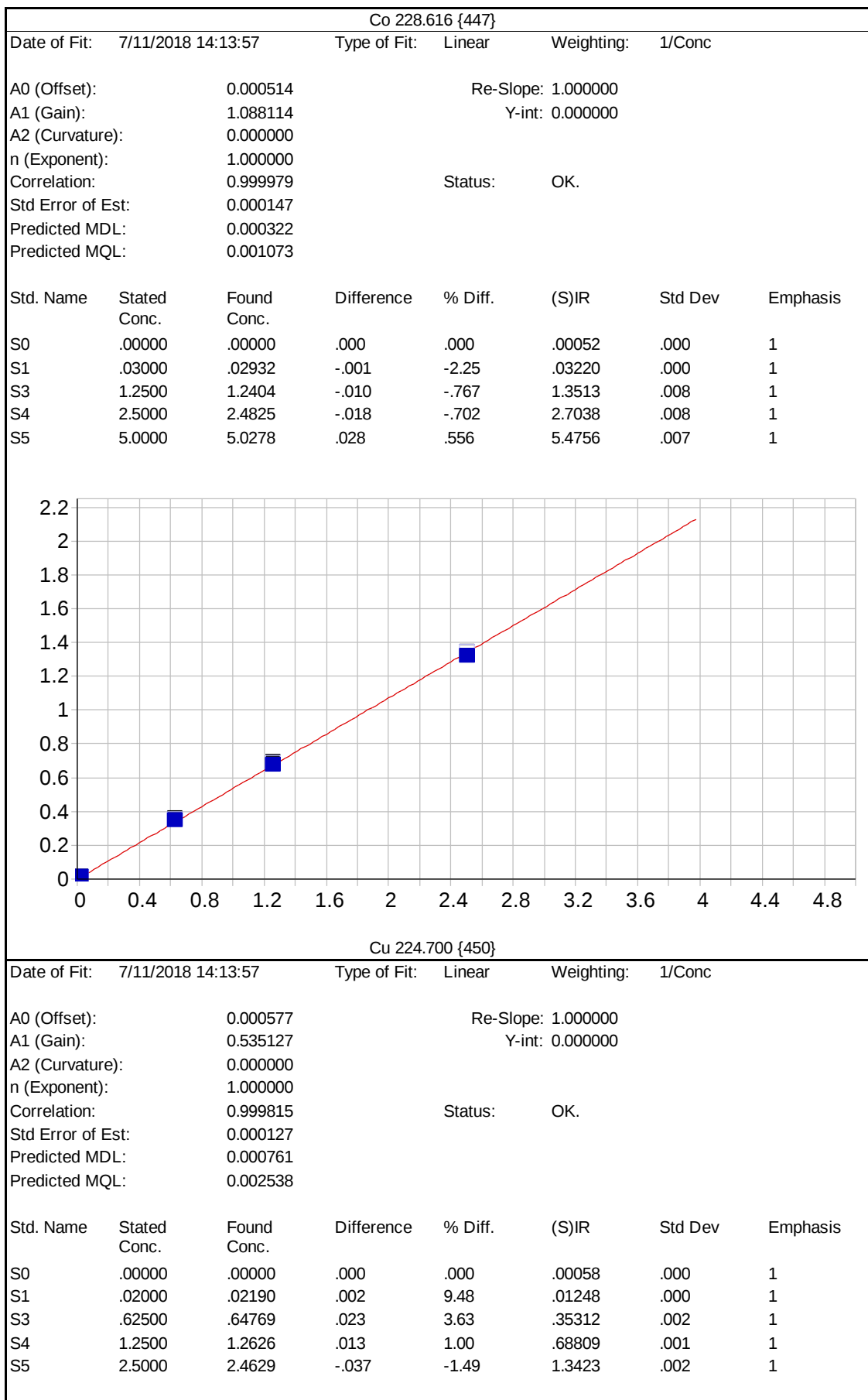


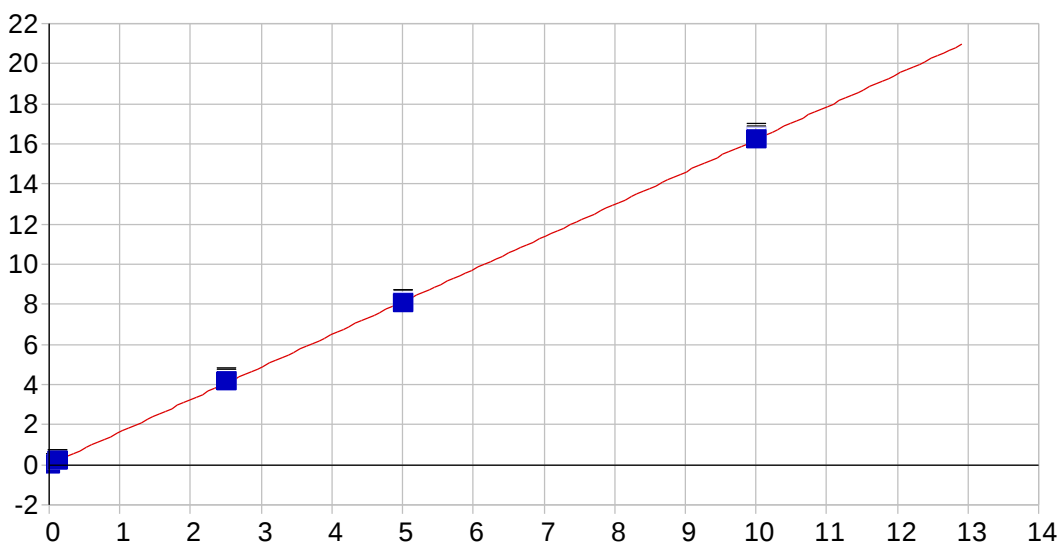




Cr 267.716 {126}							
Date of Fit: 7/11/2018 14:13:57		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000015		Re-Slope: 1.000000			
A1 (Gain):		0.107365		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999919		Status: OK.			
Std Error of Est:		0.000011					
Predicted MDL:		0.000678					
Predicted MQL:		0.002261					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01020	.000	2.04	.00111	.000	1
S3	.50000	.51238	.012	2.48	.05542	.000	1
S4	1.0000	1.0077	.008	.772	.10899	.000	1
S5	2.0000	1.9797	-.020	-1.02	.21413	.000	1





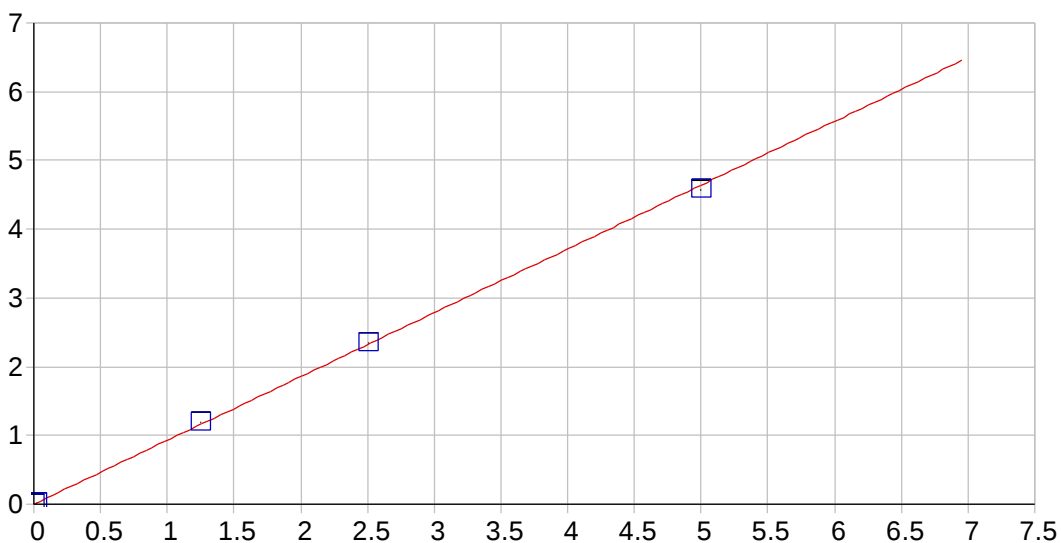


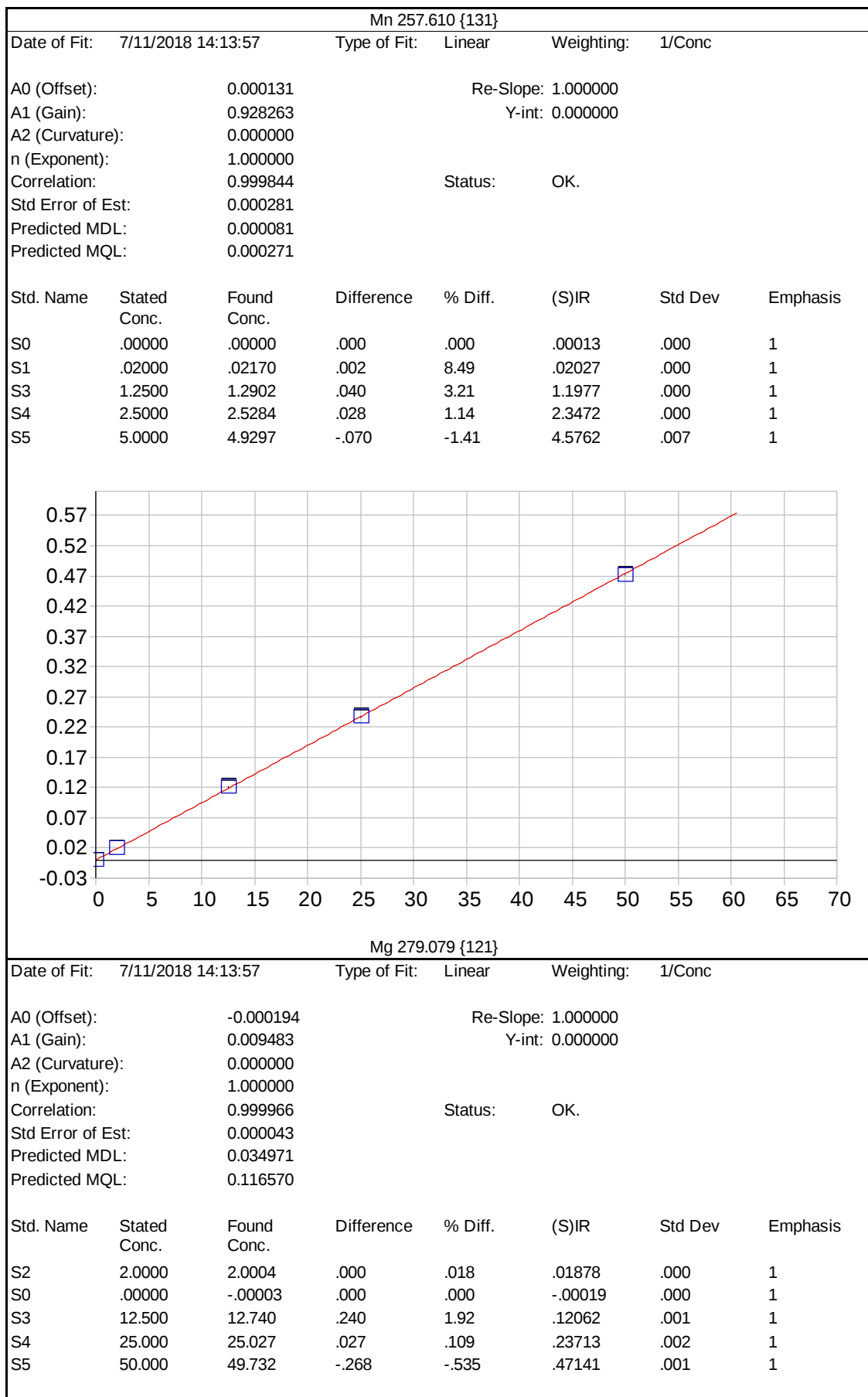
Fe 240.488 {140}

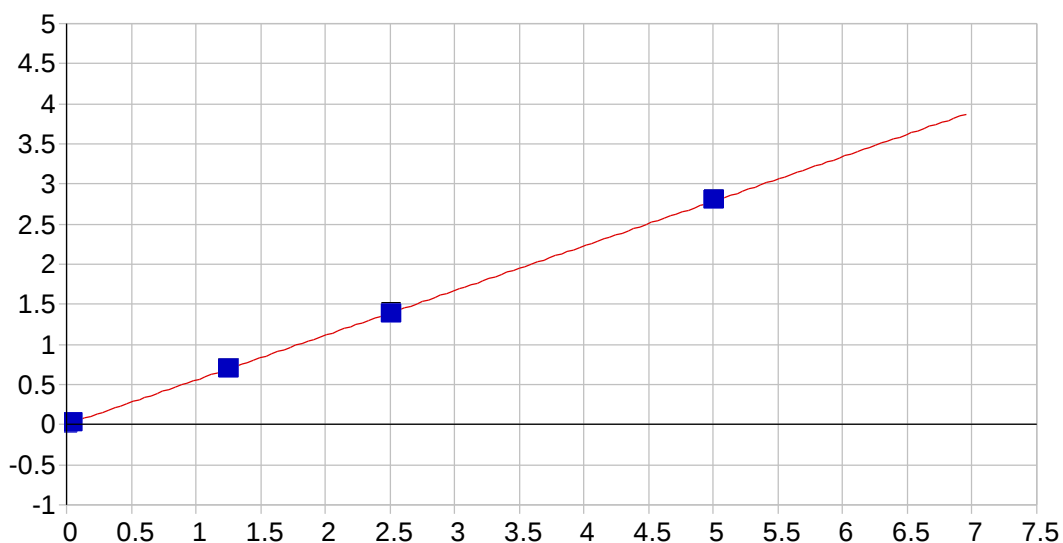
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002915 Re-Slope: 1.000000
 A1 (Gain): 1.622270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.001234
 Predicted MDL: 0.009075
 Predicted MQL: 0.030250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00289	.009	1
S1	.10000	.11335	.013	13.3	.18759	.039	1
S3	2.5000	2.5495	.049	1.98	4.1593	.146	1
S4	5.0000	4.9404	-.060	-1.19	8.0584	.171	1
S5	10.000	9.9967	-.003	-.033	16.302	.181	1





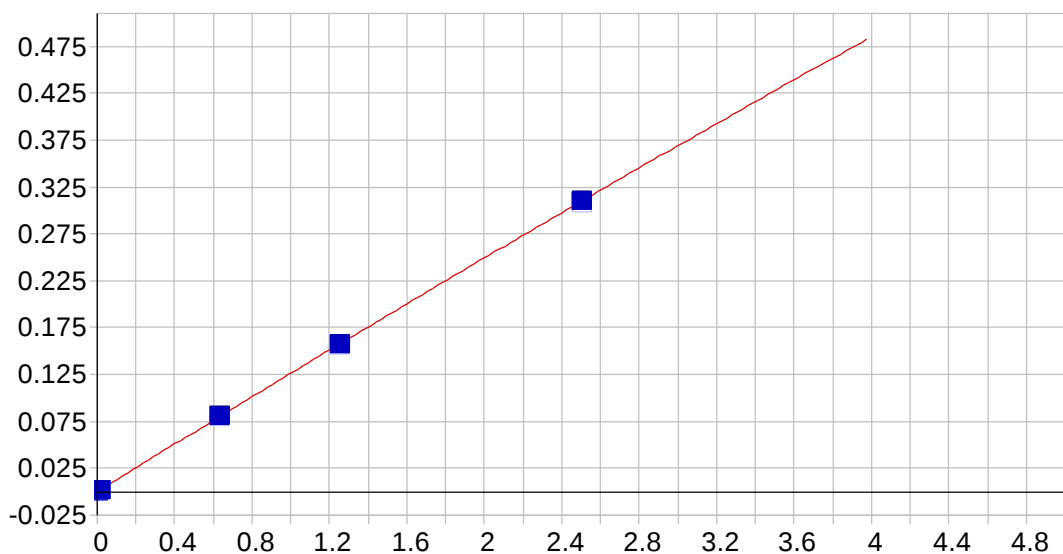


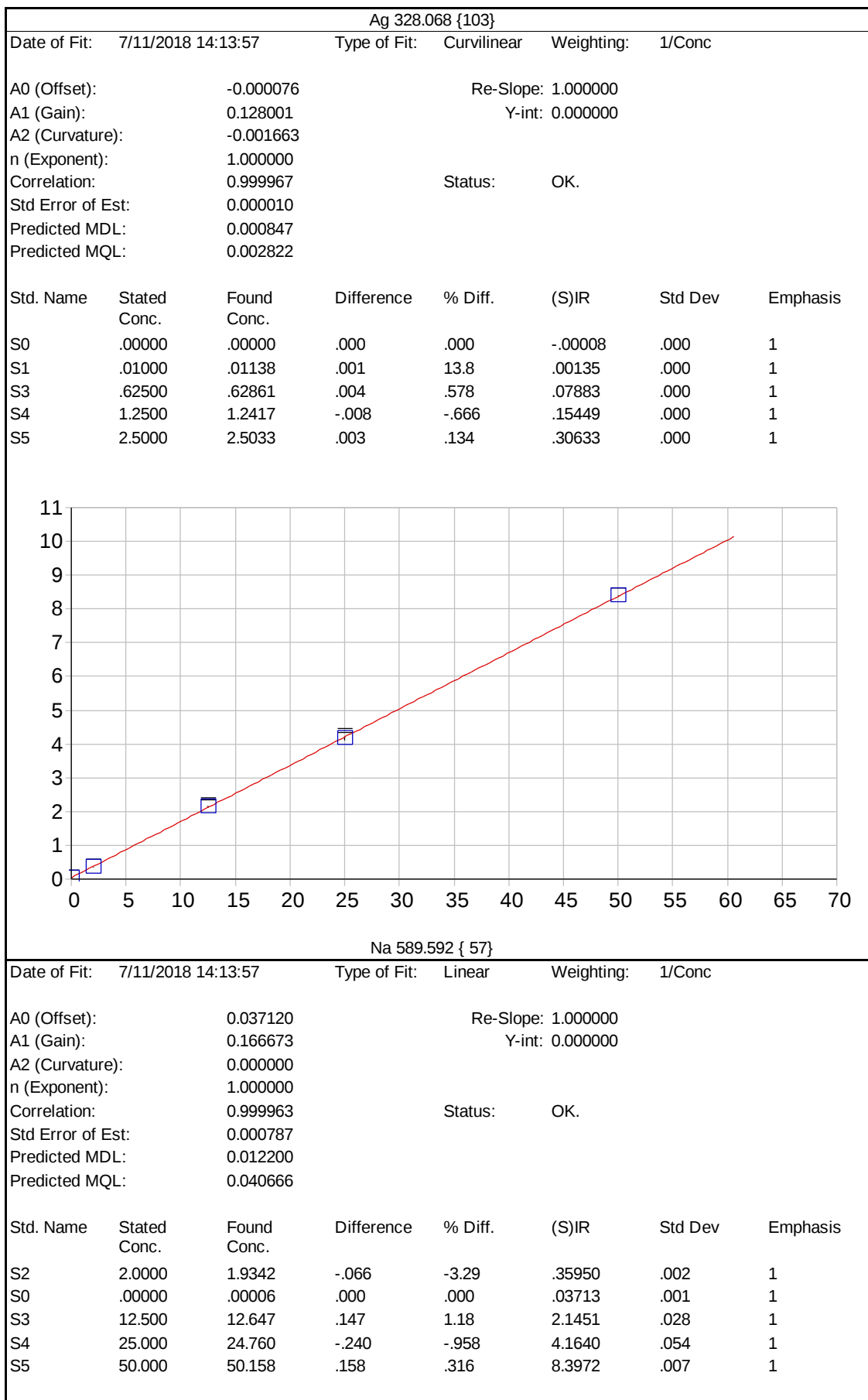
Ni 231.604 {445}

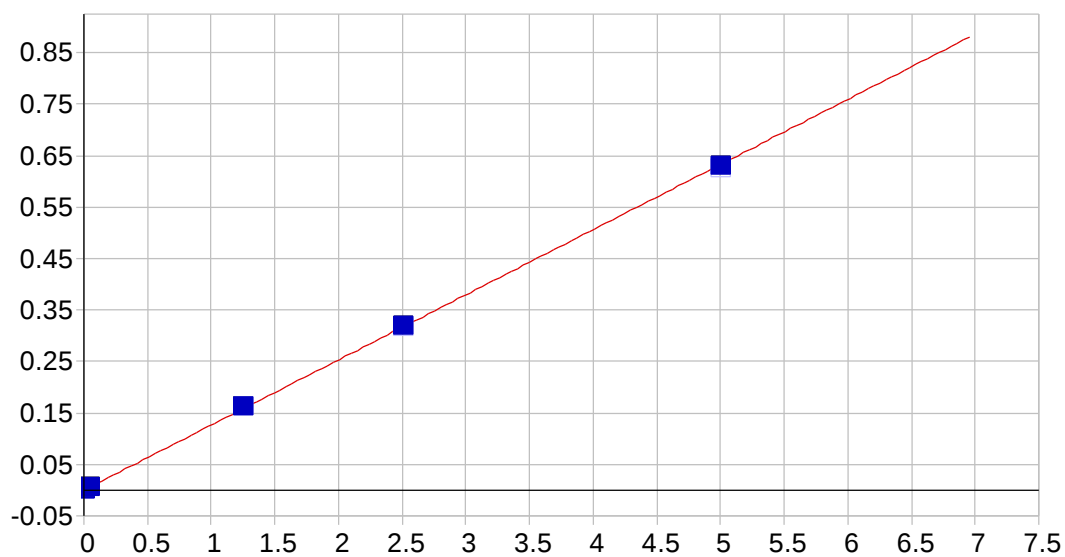
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000611 Re-Slope: 1.000000
 A1 (Gain): 0.556960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000626
 Predicted MQL: 0.002087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.04000	.03971	.000	-.723	.02152	.000	1
S3	1.2500	1.2510	.001	.082	.69692	.001	1
S4	2.5000	2.4858	-.014	-.567	1.3854	.000	1
S5	5.0000	5.0134	.013	.268	2.7947	.004	1





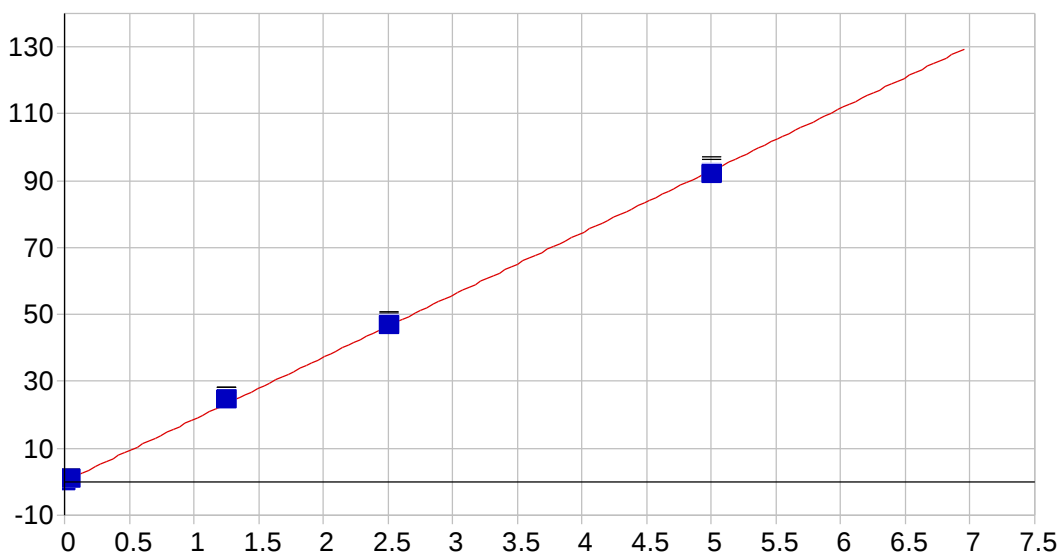


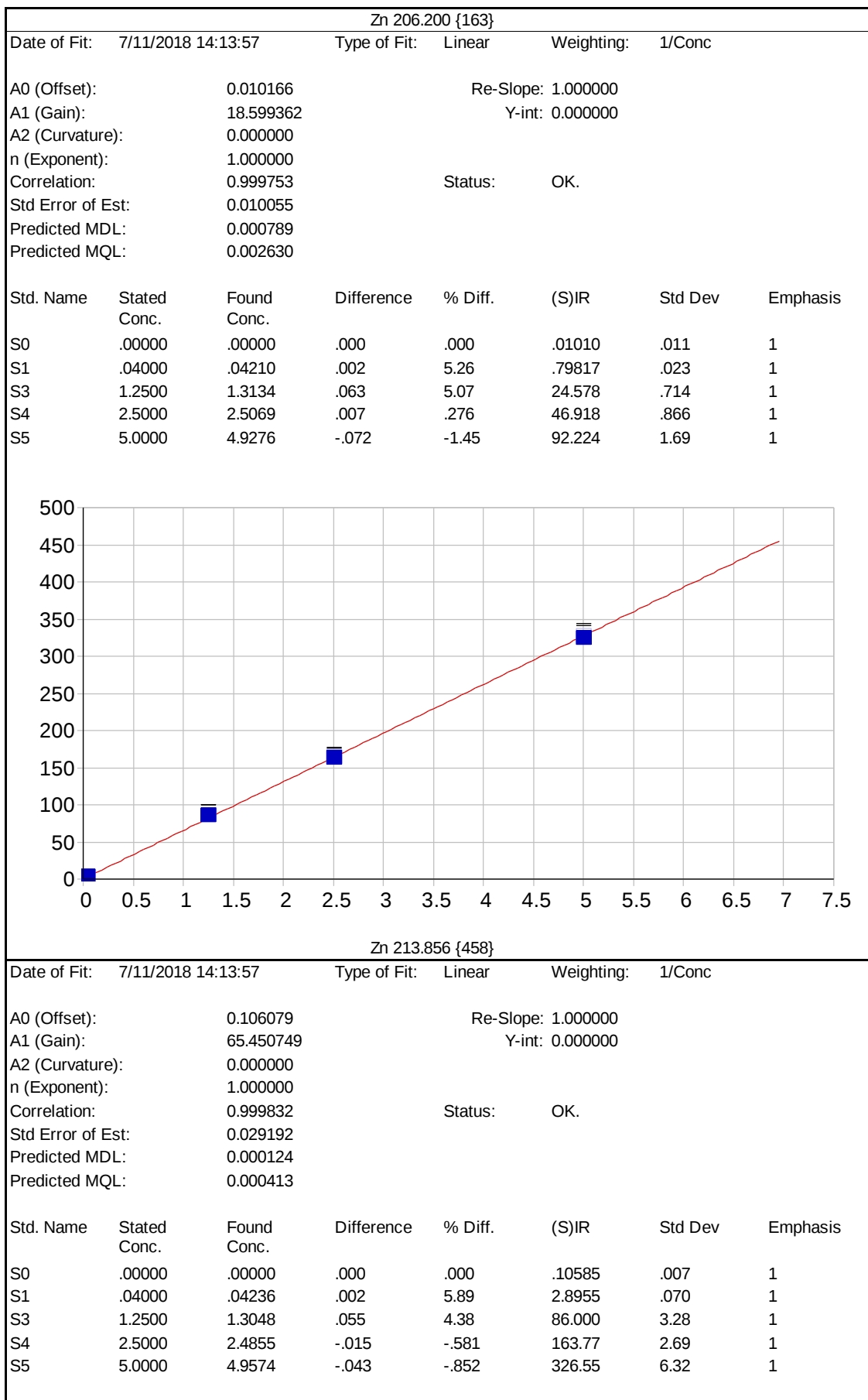
V 292.402 {115}

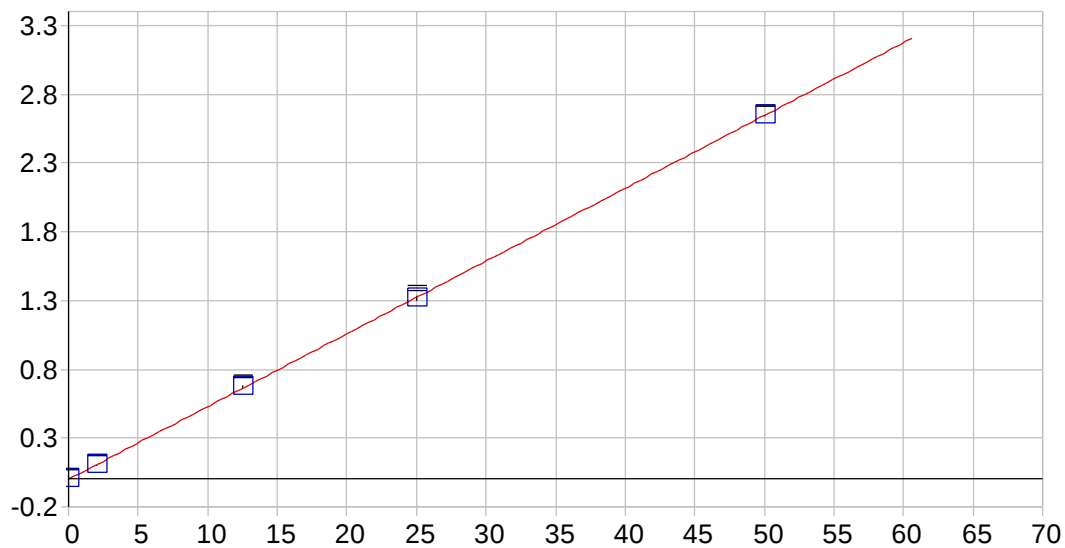
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.126577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000688
 Predicted MQL: 0.002292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.04225	.002	5.62	.00510	.000	1
S3	1.2500	1.2765	.027	2.12	.16038	.000	1
S4	2.5000	2.5076	.008	.303	.31517	.001	1
S5	5.0000	4.9637	-.036	-.727	.62398	.000	1





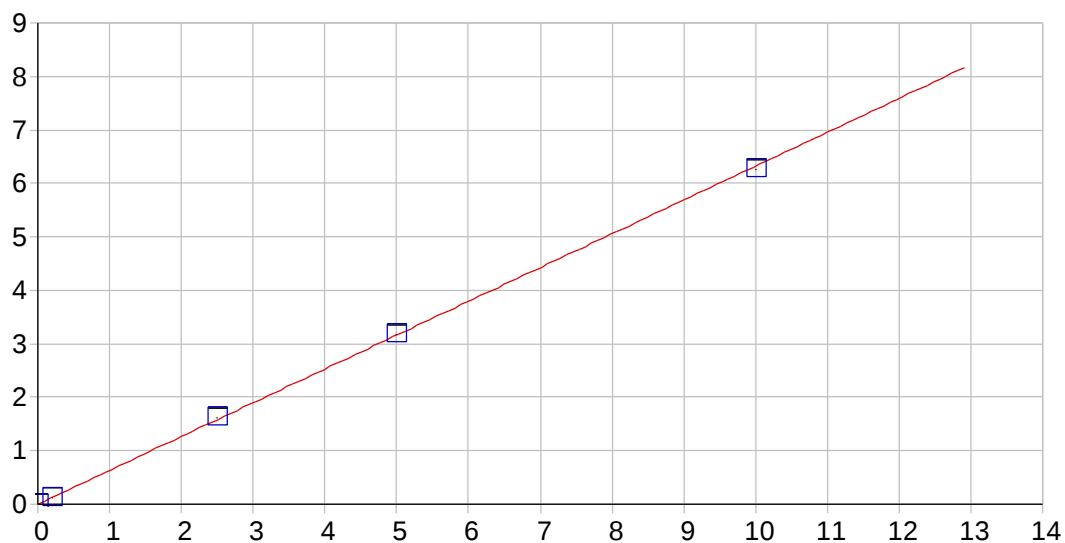


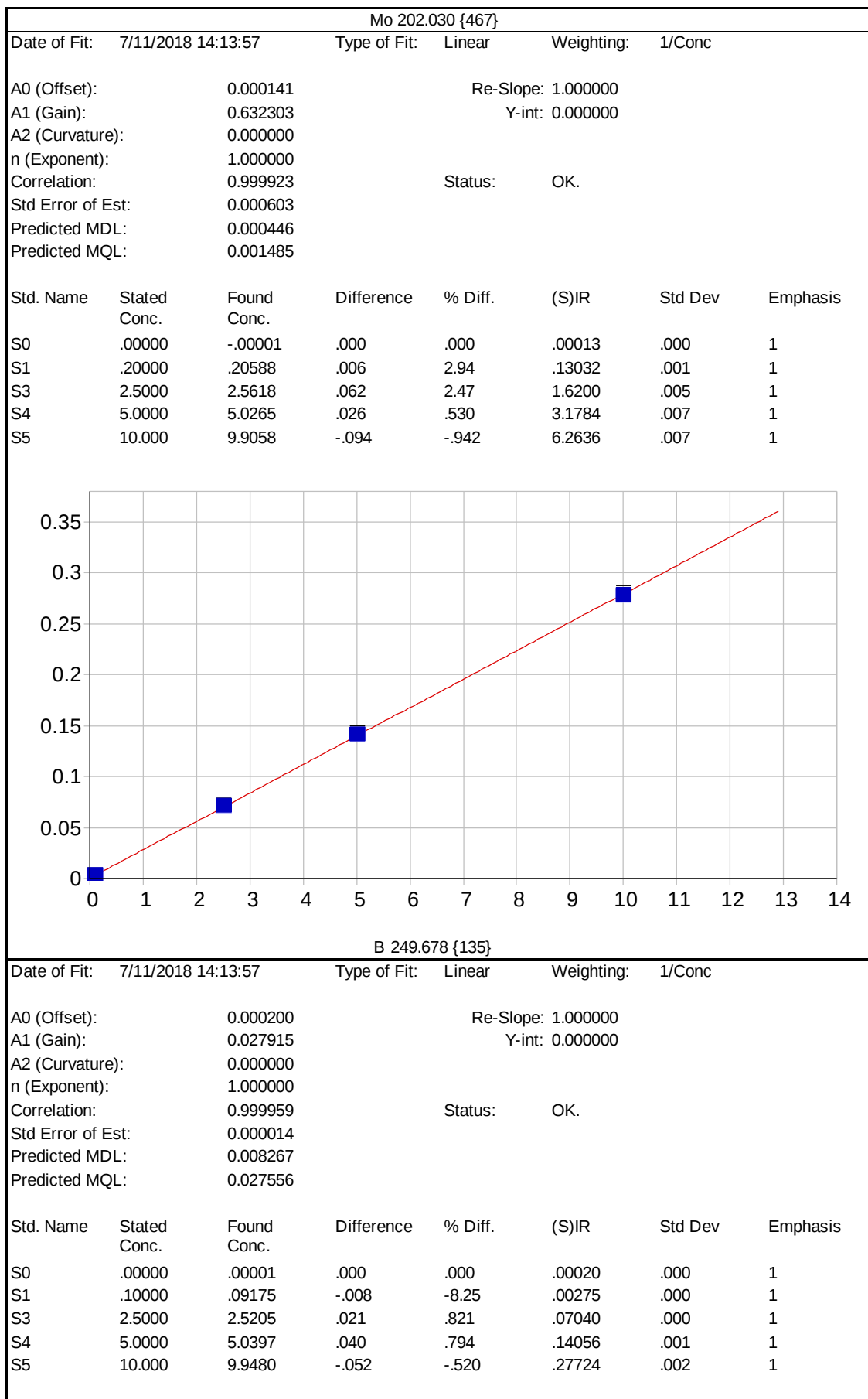
K 766.490 { 44}

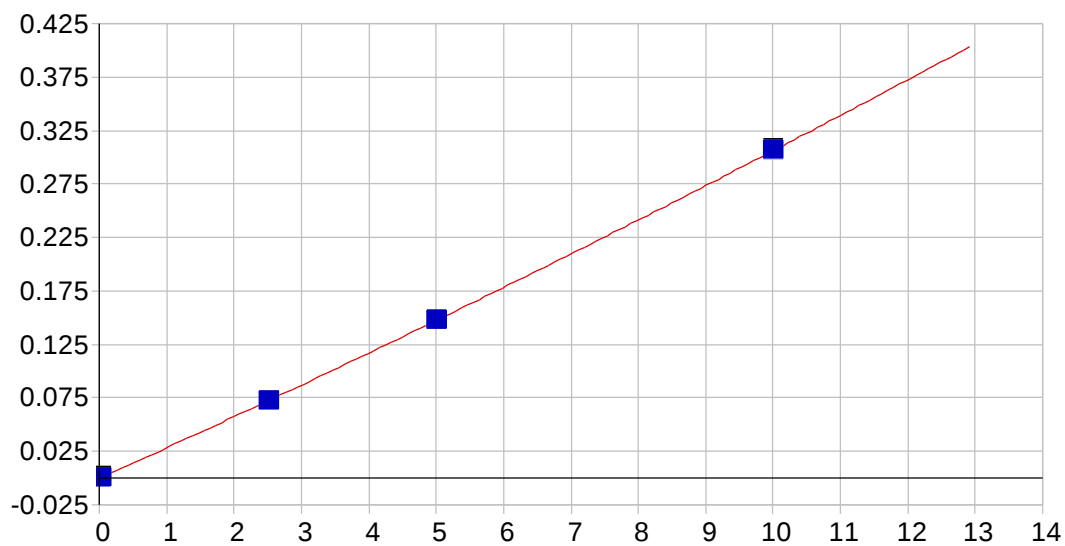
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.052871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.043030
 Predicted MQL: 0.143433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9479	-.052	-2.60	.10322	.001	1
S0	.00000	.00003	.000	.000	.00023	.002	1
S3	12.500	12.696	.196	1.57	.67148	.010	1
S4	25.000	24.886	-.114	-.457	1.3160	.018	1
S5	50.000	49.970	-.030	-.059	2.6422	.006	1





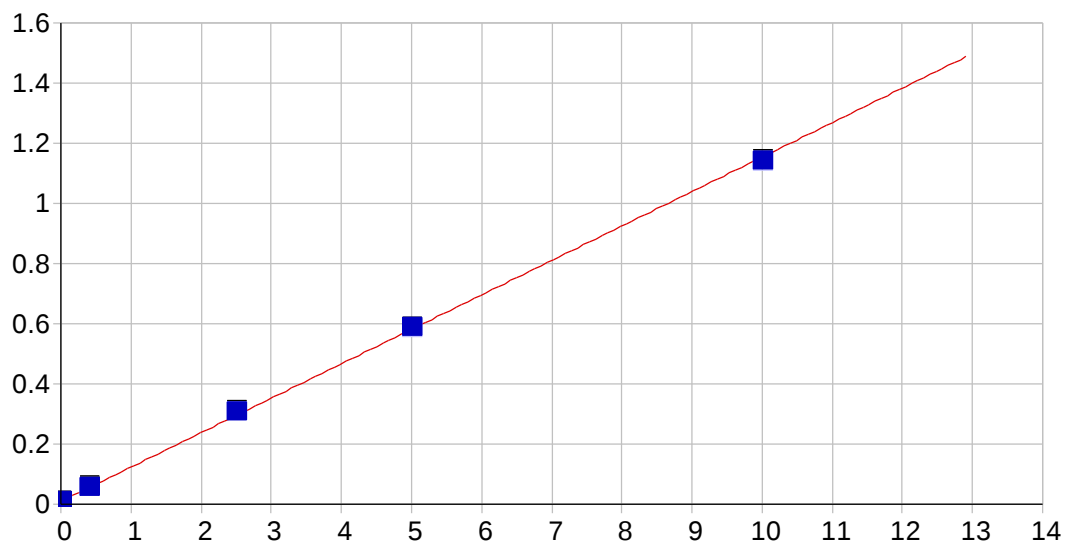


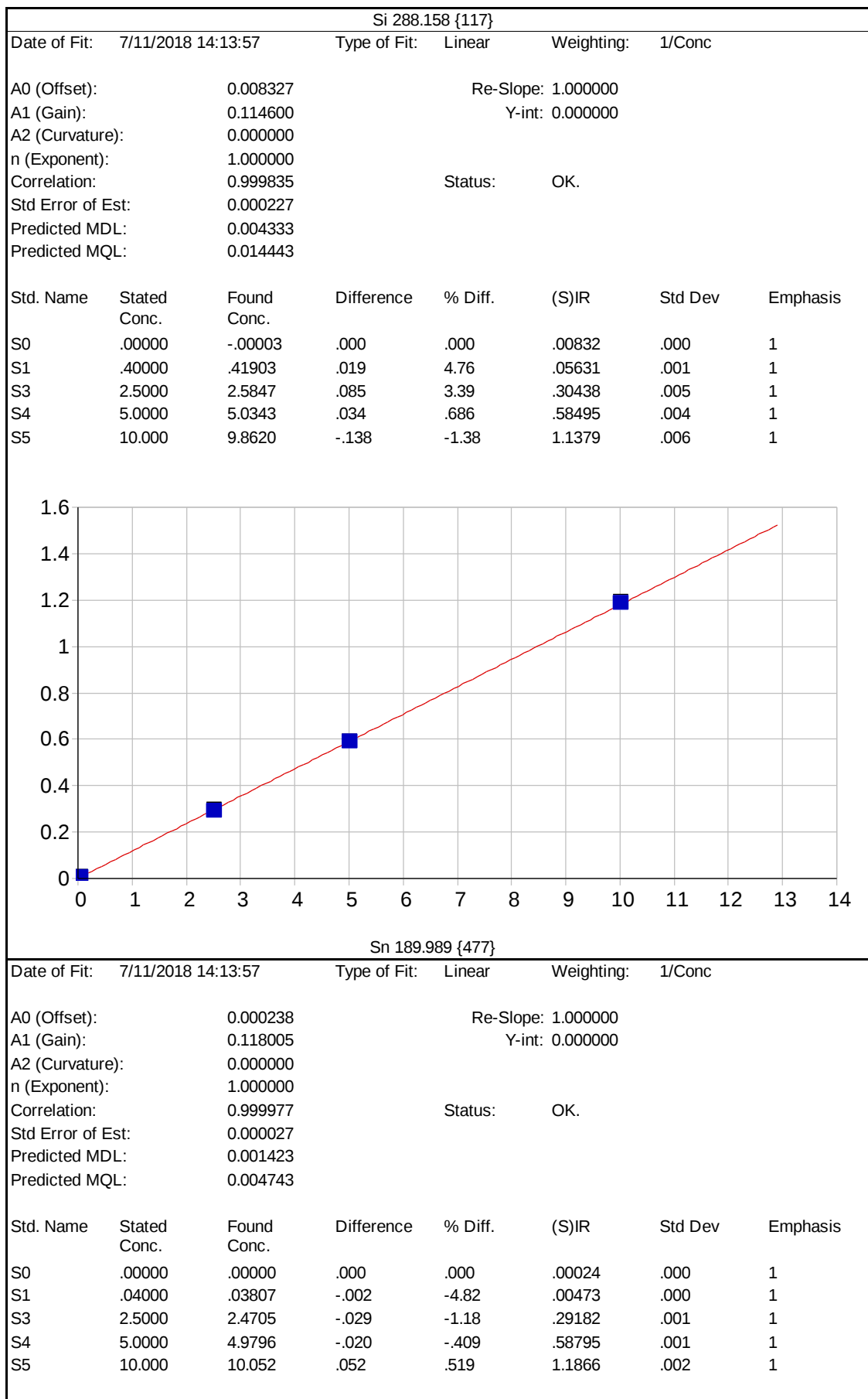
S 182.034 {485}

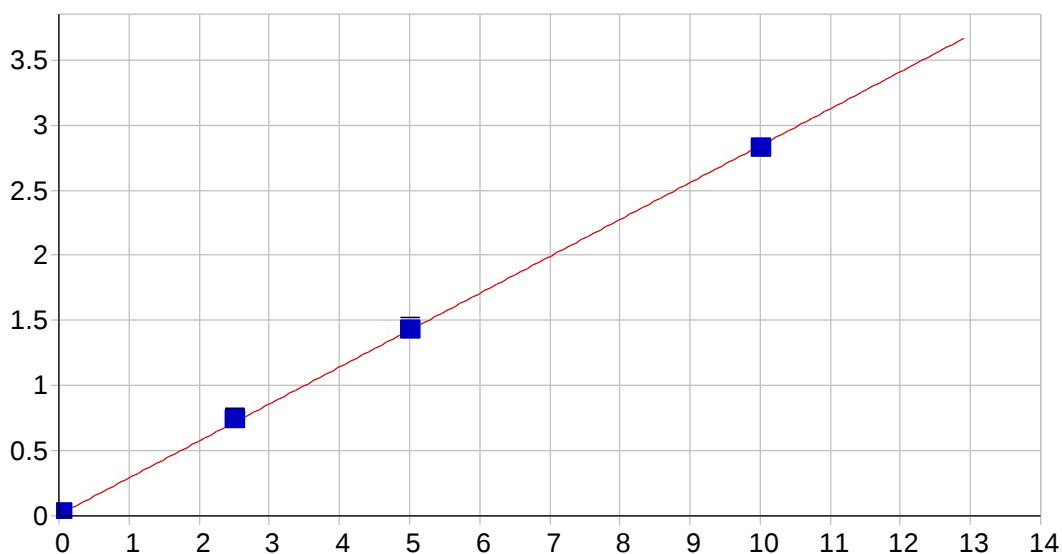
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.028081 Y-int: 0.000000
 A2 (Curvature): 0.000178
 n (Exponent): 1.010000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000001
 Predicted MDL: 0.005922
 Predicted MQL: 0.019740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01948	-.001	-2.62	.00061	.000	1
S3	2.5000	2.5018	.002	.070	.07206	.000	1
S4	5.0000	4.9983	-.002	-.033	.14716	.000	1
S5	10.000	10.000	.000	.004	.30575	.002	1





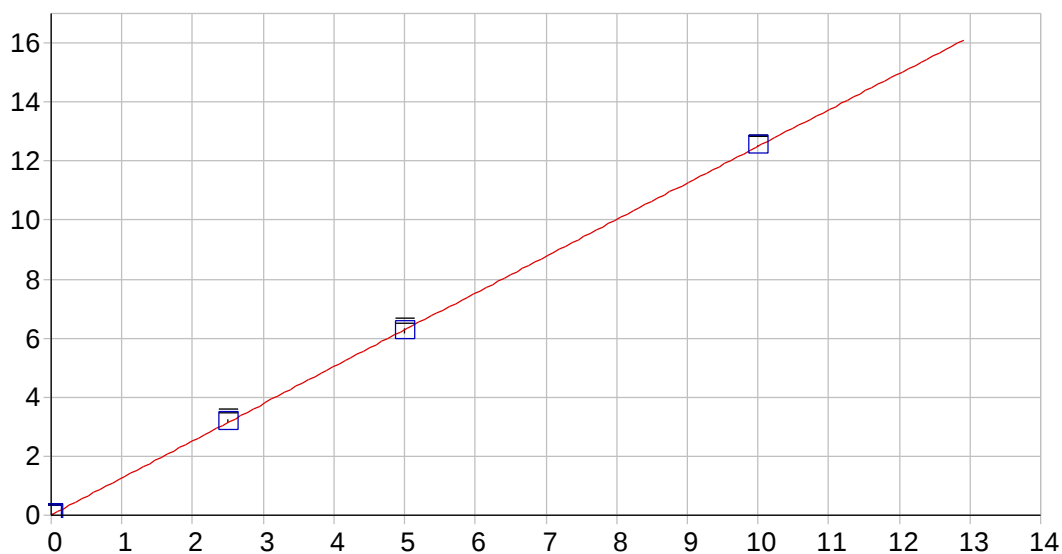


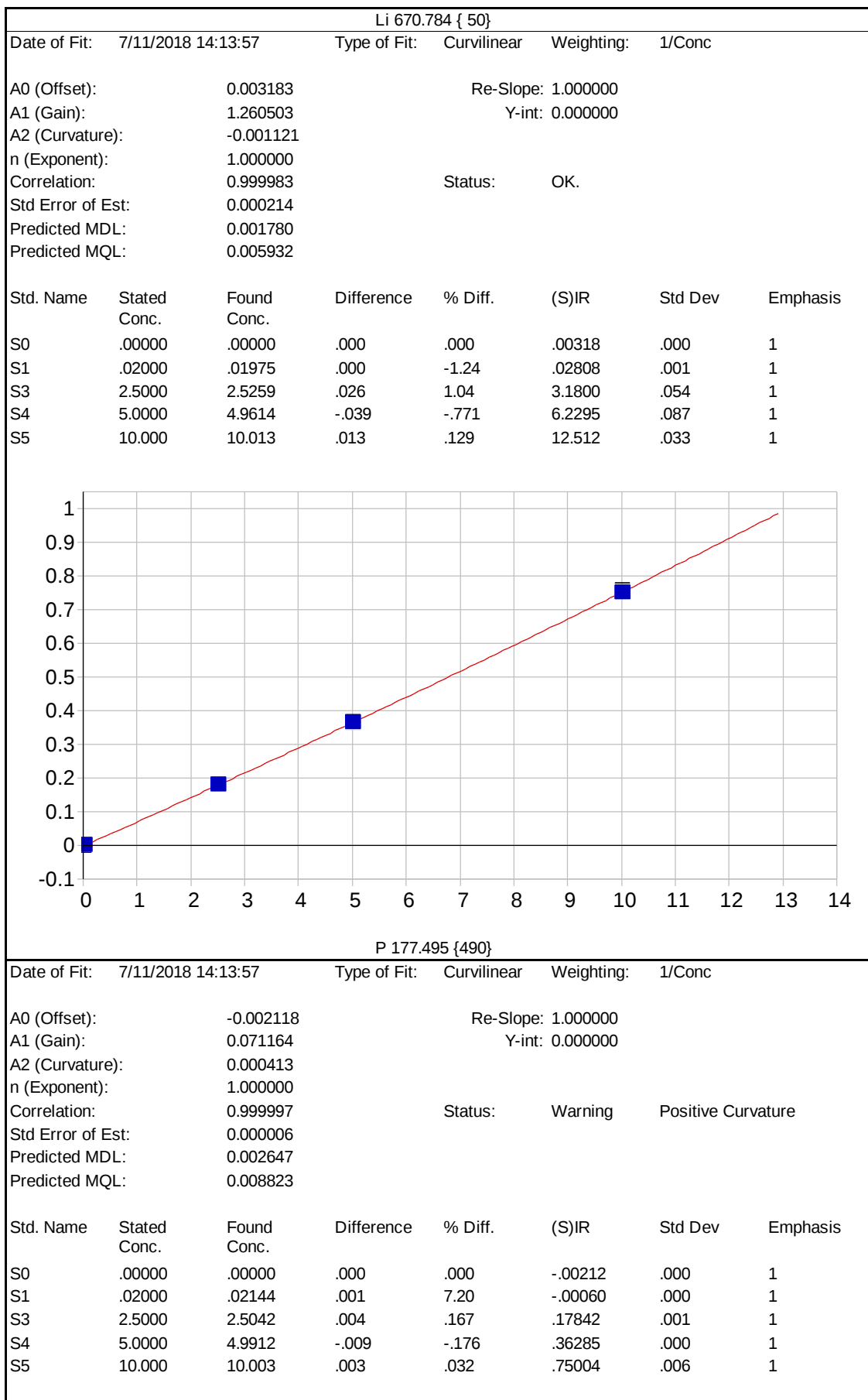
Ti 336.121 {100}

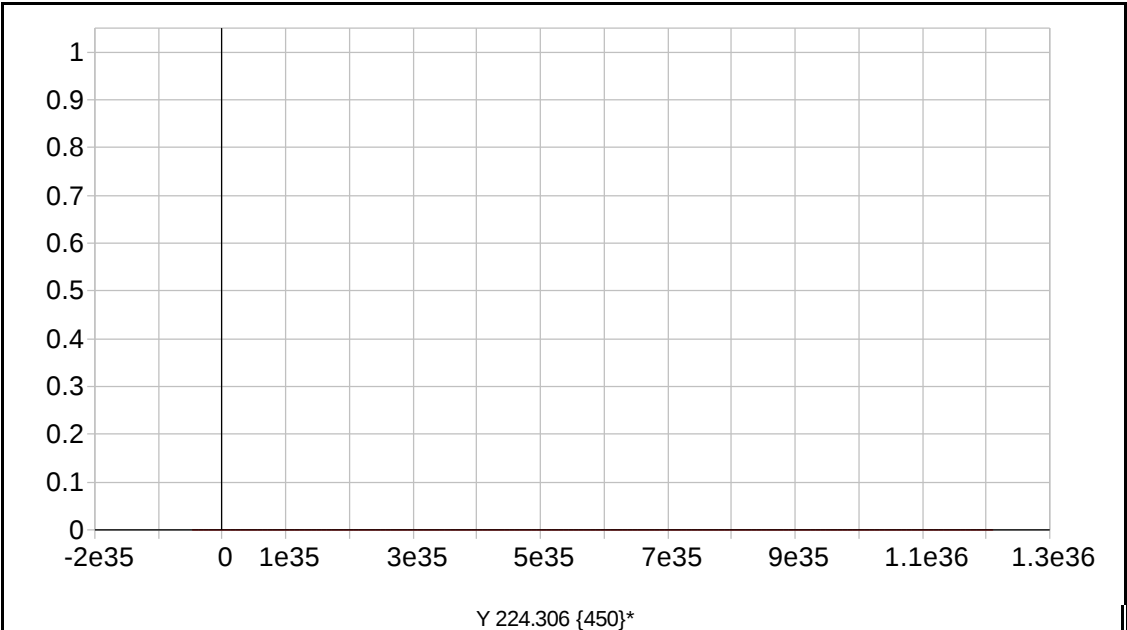
Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004946 Re-Slope: 1.000000
 A1 (Gain): 0.283717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.001775
 Predicted MQL: 0.005915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00494	.000	1
S1	.04000	.04225	.002	5.63	.01693	.000	1
S3	2.5000	2.5792	.079	3.17	.73662	.010	1
S4	5.0000	5.0103	.010	.205	1.4263	.015	1
S5	10.000	9.9083	-.092	-.917	2.8157	.007	1



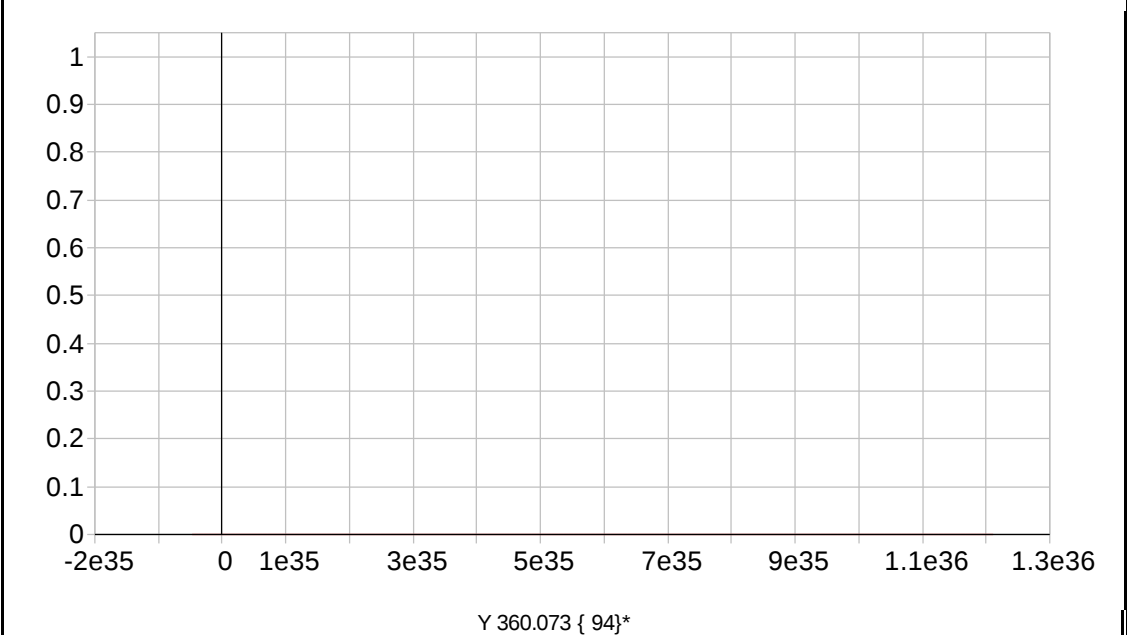




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

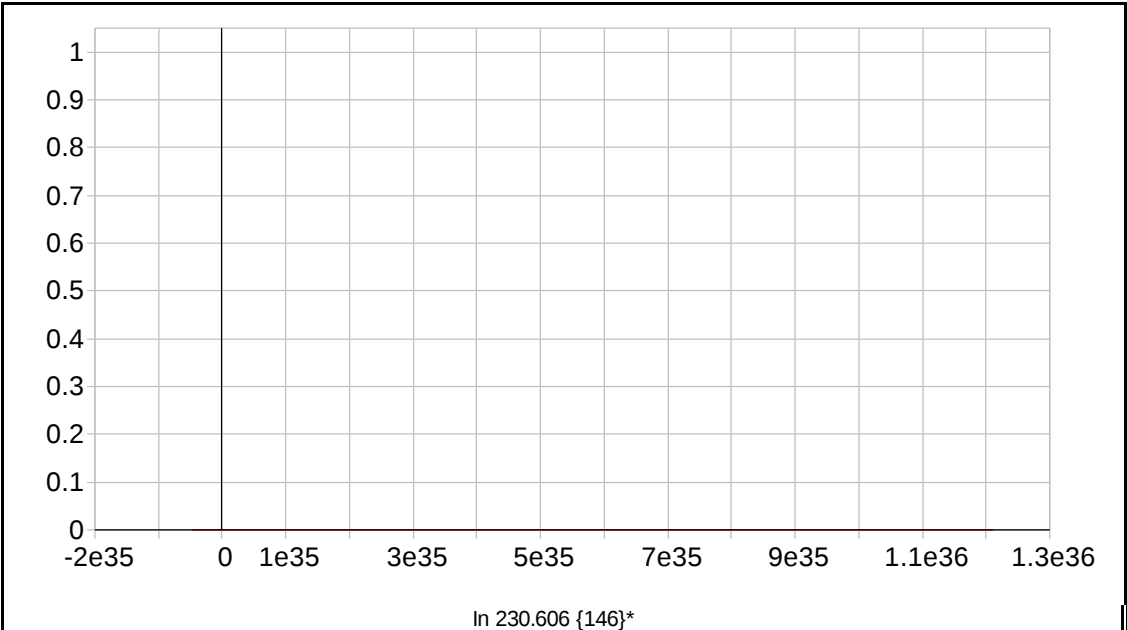
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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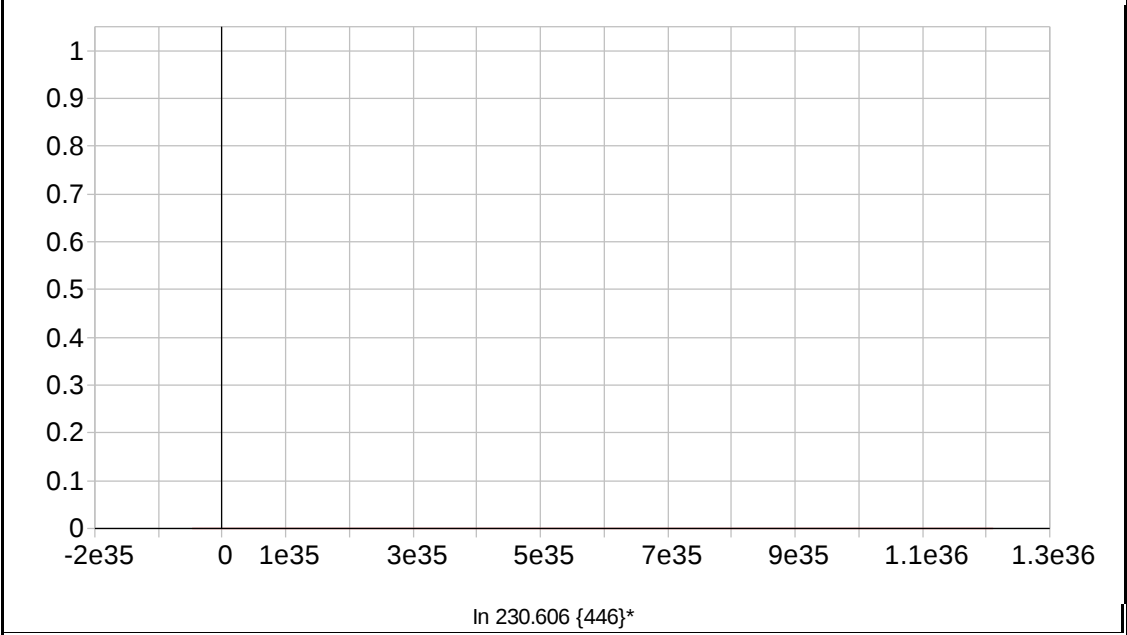
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

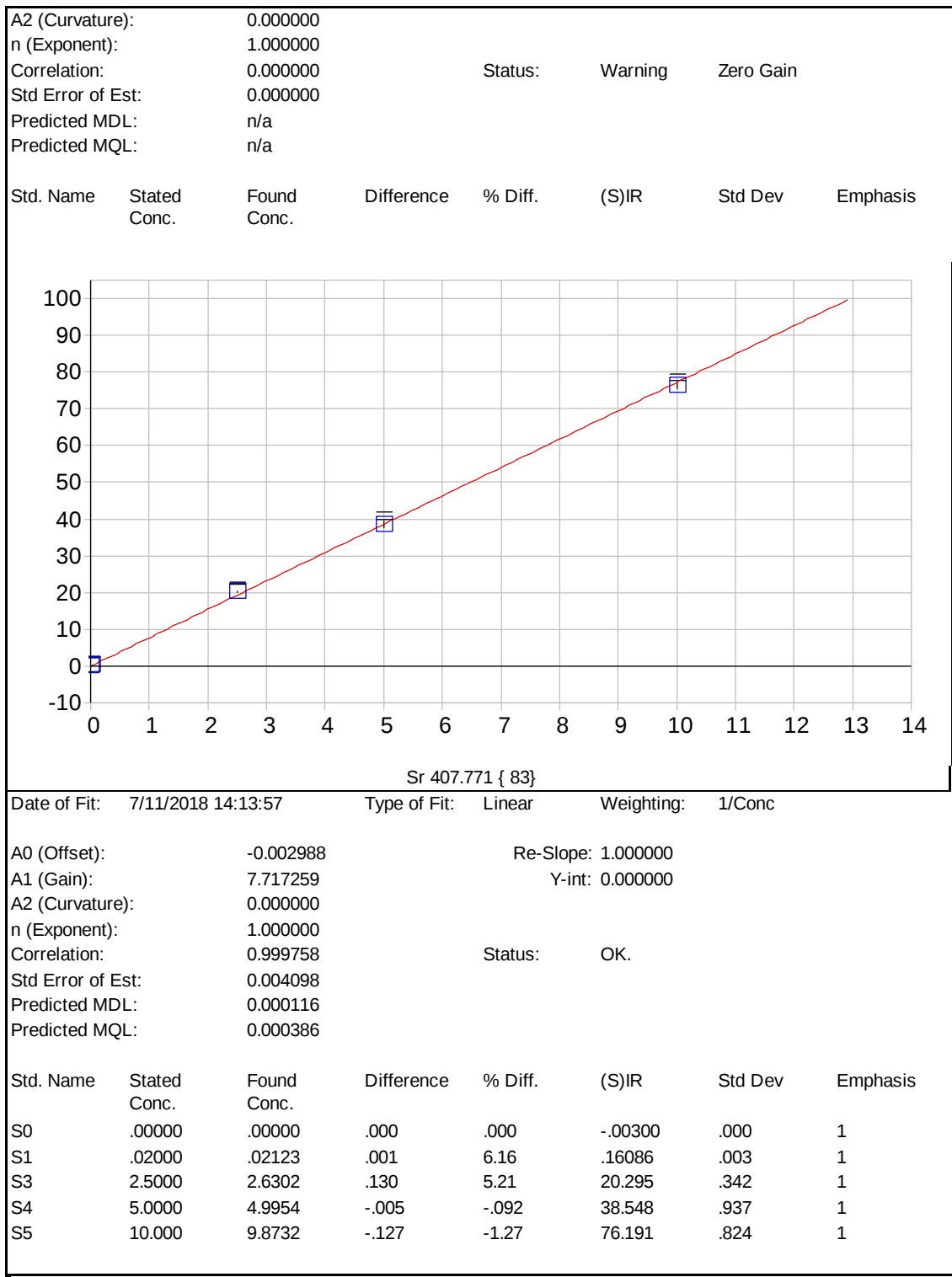
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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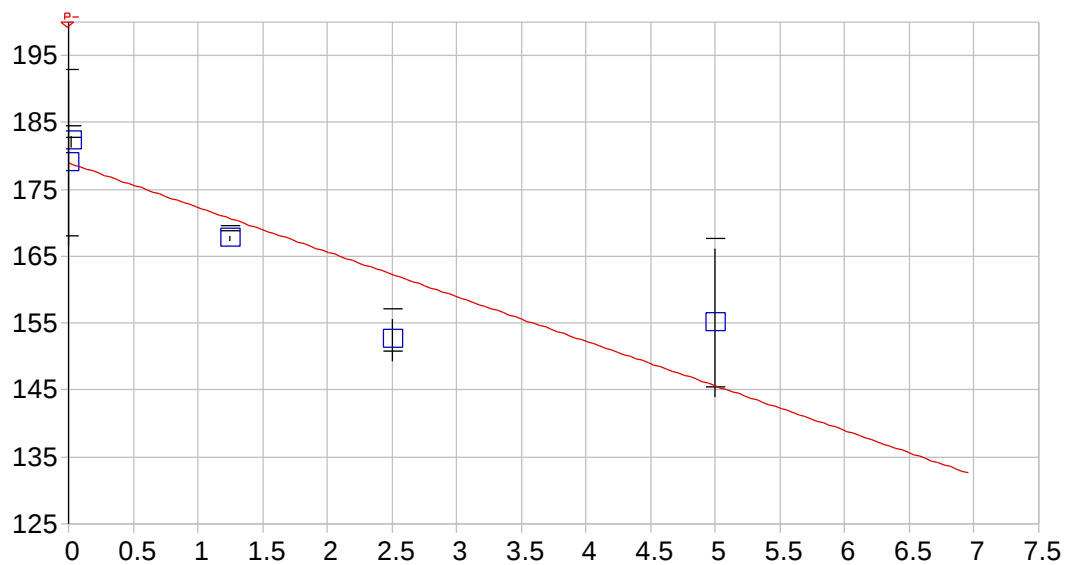


Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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			



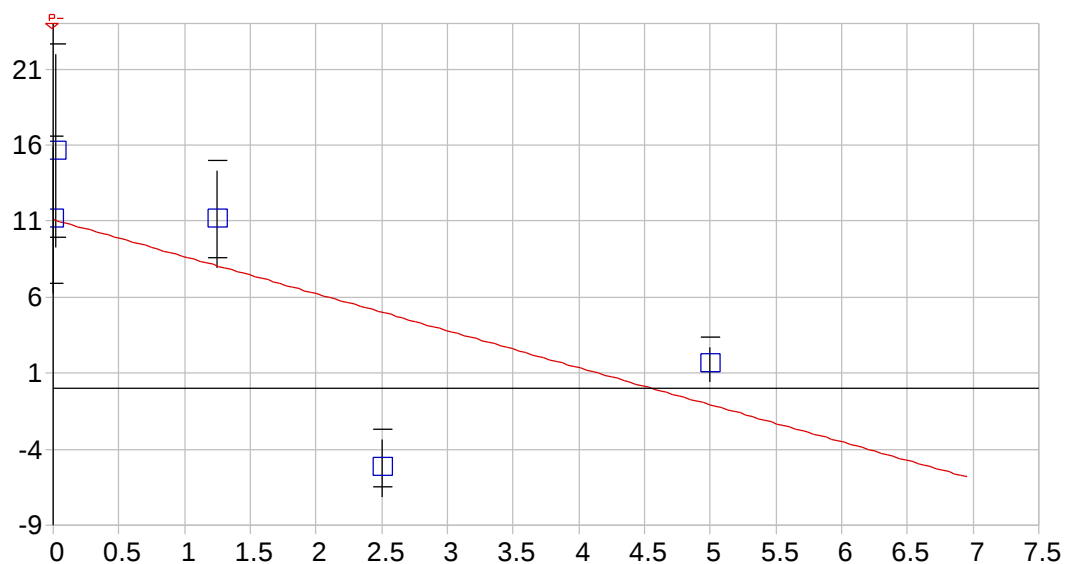


U 367.007 { 92}

Date of Fit: 7/11/2018 14:13:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 178.970541 Re-Slope: 1.000000
 A1 (Gain): -6.668973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.625106 Status: Warning Negative Gain
 Std Error of Est: 0.142301
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00048	.000	.000	178.97	12.4	1
S1	.02000	-.47482	-.495	-2470.	182.14	.852	1
S3	1.2500	1.6898	.440	35.2	167.70	.333	1
S4	2.5000	3.9697	1.47	58.8	152.50	3.13	1
S5	5.0000	3.5853	-1.41	-28.3	155.06	11.1	1



U 385.958 { 87}							
Date of Fit:		7/11/2018 14:13:57		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		11.101433		Re-Slope: 1.000000			
A1 (Gain):		-2.436044		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.214177		Status:	Warning	Negative Gain	
Std Error of Est:		0.189856					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00185	.002	.000	11.097	4.83	1
S1	.02000	-1.8437	-1.86	-9320.	15.593	6.36	1
S3	1.2500	.00223	-1.25	-99.8	11.096	3.18	1
S4	2.5000	6.7099	4.21	168.	-5.2442	1.92	1
S5	5.0000	3.9015	-1.10	-22.0	1.5971	1.13	1

Sample Name: S0 Acquired: 7/11/2018 12:49:10 Type: Cal
Method: P4-ICP2(v2286) 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	.00012	.00041	.00000	.00006	.00040	.00002	.02343	.00017
Stddev	.00002	.00002	.00026	.00011	.00019	.00007	.00126	.00006
%RSD	13.676	5.3181	8082.2	177.44	47.768	288.38	5.3792	36.190

#1	-.00013	-.00043	-.00018	-.00002	.00053	.00002	.02254	-.00022
#2	-.00011	-.00040	.00018	.00014	.00026	-.00007	.02432	-.00013

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	.00076	.00081	.00001	.00052	.00058	.00289	.00013	.00019
Stddev	.00007	.00028	.00006	.00027	.00015	.00870	.00001	.00018
%RSD	9.2718	34.517	379.41	52.910	26.538	300.66	8.6502	93.641

#1	-.00071	.00061	.00005	.00071	.00068	.00904	.00014	-.00007
#2	-.00081	.00100	-.00002	.00032	.00047	-.00326	.00012	-.00032

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	.00061	.00008	.03713	.00017	.10585	.00023	.00013	.00020
Stddev	.00004	.00000	.00103	.00001	.00732	.00186	.00004	.00006
%RSD	7.1845	4.0118	2.7813	7.0469	6.9180	807.77	28.547	30.446

#1	-.00058	-.00008	.03786	-.00016	.11103	-.00109	.00016	.00016
#2	-.00064	-.00007	.03640	-.00017	.10067	.00155	.00011	.00024

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	.00011	.00832	.00024	.00494	.00318	.0021	.00300	.178.97
Stddev	.00014	.00011	.00018	.00013	.00028	.0001	.00021	12.41
%RSD	133.79	1.3767	75.845	2.5675	8.7466	3.235	6.9777	6.9347

#1	.00001	.00840	.00011	.00485	.00299	-.0022	-.00286	.170.19
#2	.00020	.00824	.00037	.00503	.00338	-.0021	-.00315	.187.74

Sample Name: S0 Acquired: 7/11/2018 12:49:10 Type: Cal
Method: P4-ICP2(v2286) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg 11.097
Stddev 4.830
%RSD 43.526

#1 7.6816
#2 14.512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.6	53401.	7467.7	35.968	2940.8
Stddev	11.5	361.	33.1	1.498	12.6
%RSD	.47401	.67567	.44362	1.5607	.42818

#1	2419.5	53146.	7491.1	97.027	2931.9
#2	2435.8	53656.	7444.2	94.909	2949.7

Sample Name: S1 Acquired: 7/11/2018 12:53:18 Type: Cal
Method: P4-ICP2(v2286) 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	.00101	.00390	.00240	.00127	.00773	.00112	.42903	.00381	.01821
Stddev	.00006	.00022	.00030	.00005	.00007	.00008	.00448	.00002	.00030
%RSD	6.3373	5.7492	12.422	4.1613	.85155	6.9839	1.0435	.40209	1.6401

#1	.00096	.00374	.00219	.00123	.00777	.00106	.42586	.00380	.01800
#2	.00105	.00406	.00261	.00131	.00768	.00117	.43219	.00382	.01842

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	.00111	.03220	.01248	.18759	.02027	.02152	.00135	.00510	.28955
Stddev	.00000	.00018	.00002	.03903	.00003	.00003	.00009	.00000	.0696
%RSD	.20444	.55452	.17740	20.806	.16768	.14532	6.5897	.01710	2.4039

#1	.00112	.03208	.01250	.15999	.02030	.02154	.00129	.00510	2.8463
#2	.00111	.03233	.01247	.21519	.02025	.02150	.00142	.00510	2.9447

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	.13032	.00275	.00061	.05631	.00473	.01693	.02808	.0006	.16086
Stddev	.00071	.00008	.00013	.00125	.00007	.00013	.00098	.0000	.00294
%RSD	.54124	3.0020	21.961	2.2113	1.5031	.78502	3.4971	.5496	1.8250

#1	.12982	.00281	.00052	.05719	.00478	.01702	.02877	-.0006	.15878
#2	.13082	.00269	.00071	.05543	.00468	.01683	.02738	-.0006	.16293

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.182.14	.15.593
Stddev	.85	6.363
%RSD	.46765	40.808

#1	.182.74	.20.092
#2	.181.53	.11.093

Sample Name: S1 Acquired: 7/11/2018 12:53:18 Type: Cal
Method: P4-ICP2(v2286) 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	2455.0	53579.	7496.6	97.332	2960.2
Stddev	.4	240.	7.6	1.517	1.0
%RSD	.01588	.44843	.10154	1.5588	.03299
#1	2454.8	53409.	7491.2	98.405	2959.5
#2	2455.3	53749.	7502.0	96.259	2960.9

Sample Name: S2 Acquired: 7/11/2018 12:57:36 Type: Cal
Method: P4-ICP2(v2286) 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	.09772	.01878	.35950	.10322
Stddev	.00057	.00003	.00158	.00134
%RSD	.57907	.14397	.44086	1.3012

#1	.09732	.01879	.35837	.10227
#2	.09812	.01876	.36062	.10417

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7453.4
Stddev	4.5
%RSD	.05974

#1	7456.6
#2	7450.3

Sample Name: S3 Acquired: 7/11/2018 13:01:46 Type: Cal
Method: P4-ICP2(v2286) 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	.12322	.27345	.50398	.13538	.36920	.05075	.20.397	.08026	3.8429
Stddev	.00046	.00001	.00074	.00064	.00055	.00022	.358	.00020	.0126
%RSD	.37665	.00241	.14730	.47547	.14970	.42868	1.7542	.25501	.32885

#1	.12289	.27346	.50450	.13493	.36881	.05090	20.650	.08012	3.8518
#2	.12355	.27345	.50345	.13584	.36959	.05059	20.144	.08041	3.8340

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	.62653	.05542	1.3513	.35312	4.1593	1.1977	.12062	.69692	.07883
Stddev	.00701	.00022	.0081	.00224	.1462	.0001	.00142	.00083	.00026
%RSD	1.1183	.39232	.59793	.63447	3.5144	.01191	1.1739	.11970	.32360

#1	.63148	.05527	1.3570	.35153	4.2626	1.1976	.12162	.69751	.07865
#2	.62157	.05557	1.3456	.35470	4.0559	1.1978	.11962	.69633	.07901

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	2.1451	.16038	36.000	.67148	1.6200	.07040	.07206	.30438	.29182
Stddev	.0275	.00001	3.278	.00965	.0054	.00034	.00033	.00492	.00106
%RSD	1.2830	.00929	3.8117	1.4369	.33099	.47796	.45242	1.6148	.36414

#1	2.1645	.16037	88.318	.67830	1.6162	.07063	.07229	.30786	.29107
#2	2.1256	.16039	83.682	.66466	1.6238	.07016	.07183	.30090	.29257

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73662	3.1800	.1784	20.295	167.70	11.096
Stddev	.01043	.0539	.0007	.342	.33	3.184
%RSD	1.4156	1.6949	.3820	1.6835	.19827	28.694

#1	.74399	3.2181	.1779	20.537	167.94	8.8447
#2	.72925	3.1419	.1789	20.053	167.47	13.347

Sample Name: S3 Acquired: 7/11/2018 13:01:46 Type: Cal
Method: P4-ICP2(v2286) 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	2403.0	51805.	7357.4	93.710	2785.5
Stddev	3.0	201.	122.1	3.762	14.0
%RSD	.12571	.38864	1.6589	4.0144	.50266
#1	2400.9	51663.	7271.1	91.050	2775.6
#2	2405.2	51947.	7443.7	96.370	2795.4

Sample Name: S4 Acquired: 7/11/2018 13:05:46 Type: Cal
Method: P4-ICP2(v2286) 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	.24270	.53930	1.0064	.26445	.72759	.10073	39.168	.15907
Stddev	.00064	.00059	.0015	.00098	.00044	.00084	1.187	.00048
%RSD	.26422	.10880	.15217	.36979	.06005	.83668	3.0311	.29899

#1	.24315	.53972	1.0075	.26514	.72790	.10014	38.328	.15940
#2	.24225	.53889	1.0054	.26376	.72728	.10133	40.007	.15873

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	7.7160	1.2073	10899	2.7038	68809	3.0584	2.3472	23713
Stddev	.0019	.0236	.00026	.0078	.00146	.1714	.0000	.00197
%RSD	.02529	1.9553	.24200	.29008	.21230	2.1275	.00176	.83109

#1	7.7146	1.1907	10918	2.7094	68912	7.9372	2.3472	23574
#2	7.7174	1.2240	10881	2.6983	68706	8.1796	2.3471	23853

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	1.3854	15449	4.1640	31517	163.77	1.3160	3.1784	14056
Stddev	.0004	.00045	.0544	.00091	2.69	.0184	.0075	.00149
%RSD	.03144	.29441	1.3076	.28953	1.6437	1.3968	.23591	1.0615

#1	1.3857	15482	4.1255	31581	161.87	1.3030	3.1837	13950
#2	1.3851	15417	4.2025	31452	165.68	1.3290	3.1731	14161

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	14716	58495	58795	1.4263	3.2295	3628	38.548	152.50
Stddev	.00042	.00380	.00058	.0147	.0871	.0005	.937	3.13
%RSD	.28705	.65014	.09875	1.0299	1.3986	.1263	2.4308	2.0493

#1	14746	58226	58836	1.4159	6.1679	3632	37.885	150.29
#2	14686	58764	58754	1.4366	6.2911	3625	39.210	154.71

Sample Name: S4 Acquired: 7/11/2018 13:05:46 Type: Cal
Method: P4-ICP2(v2286) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg 5.2442
Stddev 1.9174
%RSD 36.563

#1 -3.8883
#2 -6.6000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.2	51366.	7415.9	34.654	2667.2
Stddev	10.6	17.	53.5	1.352	10.5
%RSD	.44819	.03361	.72167	1.4282	.39344

#1	2358.7	51378.	7453.8	95.610	2659.8
#2	2373.7	51353.	7378.1	93.698	2674.6

Sample Name: S5 Acquired: 7/11/2018 13:09:56 Type: Cal
Method: P4-ICP2(v2286) 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	.48552	1.0775	2.0253	.52653	1.4529	.20443	77.299	.31364	15.624
Stddev	.00085	.0047	.0016	.00153	.0047	.00085	.148	.00130	.015
%RSD	.17420	.43784	.07882	.29070	.32717	.41762	.19186	.41325	.09538

#1	.48611	1.0742	2.0264	.52761	1.4563	.20382	77.194	.31456	15.613
#2	.48492	1.0809	2.0241	.52545	1.4496	.20503	77.404	.31272	15.634

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	2.3816	.21413	5.4756	1.3423	16.302	4.5762	.47141	2.7947	.30633
Stddev	.0100	.00016	.0066	.0017	.181	.0071	.00081	.0042	.00011
%RSD	.41818	.07393	.12021	.12316	1.1082	.15555	.17231	.14943	.03665

#1	2.3745	.21402	5.4710	1.3434	16.430	4.5812	.47083	2.7918	.30641
#2	2.3886	.21425	5.4803	1.3411	16.174	4.5712	.47198	2.7977	.30625

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3972	.62398	326.55	2.6422	3.2636	.27724	.30575	1.1379	1.1866
Stddev	.0066	.00043	6.32	.0062	.0072	.00230	.00154	.0064	.0024
%RSD	.07834	.06840	1.9349	.23479	.11421	.83047	.50334	.56540	.19802

#1	8.3925	.62428	331.02	2.6378	6.2687	.27562	.30466	1.1334	1.1849
#2	8.4018	.62368	322.08	2.6466	6.2585	.27887	.30683	1.1425	1.1883

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8157	12.512	.7500	76.191	155.06	1.5971
Stddev	.0069	.033	.0060	.824	11.07	1.1273
%RSD	.24319	.26411	.8046	1.0821	7.1383	70.583

#1	2.8109	12.489	.7458	75.608	147.23	.80000
#2	2.8206	12.535	.7543	76.774	162.89	2.3943

Sample Name: S5 Acquired: 7/11/2018 13:09:56 Type: Cal
Method: P4-ICP2(v2286) 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	2301.8	50045.	7353.9	31.055	2508.6
Stddev	9.6	204.	18.7	1.959	4.6
%RSD	.41880	.40663	.25404	2.1518	.18347
#1	2295.0	49901.	7340.7	89.670	2505.3
#2	2308.6	50188.	7367.1	92.441	2511.8

Sample Name: ICV01 Acquired: 7/11/2018 13:14:39 Type: Unk
Method: P4-ICP2(v2286) 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	.99641	1.0320	.97582	.99747	.96620	2.4367	.50939	.47408
Stddev	.00307	.0037	.00180	.00387	.00264	.0105	.00444	.00632
%RSD	.30798	.35444	.18411	.38842	.27336	.43025	.87255	1.3327

#1	.99424	1.0345	.97709	.99473	.96433	2.4293	.50624	.47855
#2	.99858	1.0294	.97455	1.0002	.96807	2.4441	.51253	.46961

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48174	10.101	.49446	.48534	.51164	4.9588	.50120	5.9208
Stddev	.00059	.173	.00469	.00087	.00063	.0178	.00696	.0506
%RSD	.12183	1.7098	.94879	.17925	.12356	.35950	1.3882	.85516

#1	.48132	9.9791	.49778	.48472	.51119	4.9714	.50612	5.8850
#2	.48215	10.223	.49115	.48595	.51208	4.9462	.49628	5.9566

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49246	.49195	10.058	.49571	1.0110	10.093	2.4815	2.5100
Stddev	.00020	.00639	.093	.00639	.0103	.083	.0046	.0167
%RSD	.04139	1.2986	.92243	1.2898	1.0155	.81774	.18425	.66364

#1	.49232	.49647	9.9926	.50023	1.0183	10.035	2.4782	2.4982
#2	.49261	.48743	10.124	.49119	1.0038	10.152	2.4847	2.5218

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4408	2.3761	2.3896	2.5112	2.3762	F 2.314	2.4419	F .66331
Stddev	.0129	.0030	.0037	.0258	.0149	.006	.0156	.26323
%RSD	.52949	.12687	.15681	1.0266	.62745	.2634	.63951	39.684

#1	2.4500	2.3783	2.3869	2.4929	2.3656	2.319	2.4309	.84944
#2	2.4317	2.3740	2.3922	2.5294	2.3867	2.310	2.4530	.47718

Sample Name: ICV01 Acquired: 7/11/2018 13:14:39 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2976
Stddev	.2891
%RSD	4.5904

#1	6.5020
#2	6.0932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.8	52711.	7406.5	94.787	2803.8
Stddev	.5	745.	35.7	1.160	.2
%RSD	.02038	1.4126	.48223	1.2232	.00792

#1	2393.5	52185.	7381.3	93.967	2804.0
#2	2394.2	53238.	7431.8	95.607	2803.6

Sample Name: LLICV01 Acquired: 7/11/2018 13:44:00 Type: Unk
Method: P4-ICP2(v2286) 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	.02023	.04157	.01265	.02484	.05189	.09762	.10812
Stddev	.00095	.00004	.00014	.00206	.00081	.00436	.00126
%RSD	4.6759	.10624	1.1307	8.3062	1.5577	4.4702	1.1641

#1	.02090	.04154	.01255	.02338	.05132	.09453	.10723
#2	.01956	.04161	.01275	.02630	.05247	.10070	.10901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00658	.00631	2.1499	.01103	.02931	.02240	.11540
Stddev	.00002	.00004	.0330	.00025	.00010	.00006	.01084
%RSD	.23618	.64528	1.5368	2.3097	.33792	.28480	9.3934

#1	.00657	.00628	2.1265	.01121	.02938	.02236	.10773
#2	.00659	.00634	2.1733	.01085	.02924	.02245	.12306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02240	2.1595	.04023	.01117	2.2245	.04351	.04362
Stddev	.00021	.0306	.00009	.00027	.0085	.00040	.00099
%RSD	.93909	1.4148	.23426	2.3743	.38290	.91307	2.2618

#1	.02225	2.1379	.04030	.01135	2.2185	.04379	.04431
#2	.02255	2.1811	.04017	.01098	2.2305	.04323	.04292

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2146	.20793	.10506	.02223	.43744	.03883	.04376
Stddev	.0629	.00004	.00290	.00111	.00261	.00101	.00031
%RSD	2.8410	.01809	2.7600	4.9739	.59753	2.5913	.71504

#1	2.2591	.20796	.10301	.02145	.43929	.03812	.04354
#2	2.1702	.20790	.10711	.02301	.43560	.03954	.04398

Sample Name: LLICV01 Acquired: 7/11/2018 13:44:00 Type: Unk
Method: P4-ICP2(v2286) 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	.02251	.0213	.02211	F1.5882	F<00000
Stddev	.00190	.0017	.00002	.5649	1.1444
%RSD	8.4553	7.934	.07488	35.570	200.20
#1	.02386	.0225	.02212	1.9877	-1.3809
#2	.02117	.0201	.02210	1.1888	.23760
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.5	51824.	7172.4	94.072	2934.6
Stddev	8.5	334.	95.1	2.044	5.8
%RSD	.35038	.64378	1.3257	2.1728	.19627
#1	2420.5	51588.	7105.1	92.627	2930.6
#2	2432.6	52060.	7239.6	95.517	2938.7

Sample Name: ICB01 Acquired: 7/11/2018 13:48:14 Type: Unk

Method: P4-ICP2(v2286) 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	.00331	-.00003	-.00122	.00335	.00129	.00516	.00046
Stddev	.00418	.00002	.00052	.00106	.00006	.00852	.00038
%RSD	126.34	56.199	43.106	31.826	4.3959	165.17	84.415

#1	.00035	-.00002	-.00159	.00259	.00125	-.00087	.00018
#2	.00627	-.00004	-.00085	.00410	.00133	.01118	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	-.00478	-.00035	-.00040	-.00007	.00626
Stddev	.00015	.00004	.00534	.00014	.00019	.00047	.01119
%RSD	208.32	227.06	111.88	39.385	48.389	681.18	178.64

#1	.00018	-.00001	-.00100	-.00025	-.00053	.00026	-.00165
#2	-.00003	.00005	-.00856	-.00045	-.00026	-.00040	.01417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00639	.00066	-.00027	.07075	-.00020	-.00019
Stddev	.00006	.03757	.00048	.00008	.00943	.00026	.00020
%RSD	947.58	587.60	72.899	30.473	13.334	133.32	106.67

#1	-.00003	-.02017	.00100	-.00033	.06408	-.00001	-.00033
#2	.00005	.03296	.00032	-.00021	.07742	-.00038	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07995	-.00007	.00055	-.00220	.00352	-.00106	.00172
Stddev	.02181	.00052	.00268	.00011	.00181	.00014	.00015
%RSD	27.272	701.32	485.65	5.0246	51.493	12.944	8.6378

#1	.06454	-.00044	-.00134	-.00228	.00224	-.00096	.00162
#2	.09537	.00029	.00245	-.00212	.00480	-.00116	.00183

Sample Name: ICB01 Acquired: 7/11/2018 13:48:14 Type: Unk
Method: P4-ICP2(v2286) 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	.00048	.0030	.00005	F.26352	F<.00000
Stddev	.00018	.0032	.00002	.19324	2.8168
%RSD	36.804	106.4	44.557	73.329	107.33

#1	.00060	.0007	-.00003	.40016	-4.6161
#2	.00035	.0052	-.00006	.12688	-.63258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.4	53252.	7377.8	96.463	2950.0
Stddev	.4	41.	49.5	.565	.6
%RSD	.01736	.07766	.67057	.58524	.01917

#1	2426.1	53282.	7342.8	96.862	2950.4
#2	2426.7	53223.	7412.8	96.064	2949.6

Sample Name: CRI01 Acquired: 7/11/2018 13:52:28 Type: Unk

Method: P4-ICP2(v2286) 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	.02207	.04220	.01203	.02141	.05142	.10003	.10729
Stddev	.00076	.00064	.00103	.00170	.00227	.00325	.00139
%RSD	3.4286	1.5184	8.5284	7.9271	4.4189	3.2486	1.2912

#1	.02260	.04175	.01276	.02261	.04981	.10233	.10827
#2	.02153	.04265	.01131	.02021	.05303	.09773	.10631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	.00627	2.1003	.01051	.02967	.02322	.10474
Stddev	.00004	.00006	.0012	.00003	.00029	.00009	.00357
%RSD	.59286	.91844	.05798	.27643	.98309	.40193	3.4058

#1	.00646	.00623	2.0994	.01053	.02987	.02328	.10222
#2	.00641	.00631	2.1011	.01049	.02946	.02315	.10726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02178	2.1326	.04025	.01068	2.1770	.04186	.04231
Stddev	.00018	.0315	.00011	.00013	.0396	.00004	.00072
%RSD	.81950	1.4761	.28347	1.1730	1.8166	.10013	1.6925

#1	.02191	2.1549	.04033	.01077	2.2050	.04188	.04180
#2	.02165	2.1103	.04017	.01060	2.1490	.04183	.04282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1490	.20829	.10244	.02027	.42499	.03749	.04307
Stddev	.0333	.00109	.00050	.00233	.01473	.00022	.00081
%RSD	1.5476	.52462	.49041	11.500	3.4665	.59668	1.8809

#1	2.1725	.20751	.10209	.02192	.43541	.03765	.04250
#2	2.1255	.20906	.10280	.01862	.41458	.03733	.04364

Sample Name: CRI01 Acquired: 7/11/2018 13:52:28 Type: Unk
Method: P4-ICP2(v2286) 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	.02192	.0233	.02167	F 2.4521	F<00000
Stddev	.00012	.0010	.00005	.2906	1.8767
%RSD	.54509	4.148	.23204	11.851	167.78

#1	.02183	.0226	.02163	2.2467	-2.4456
#2	.02200	.0239	.02170	2.6576	.20845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.5	52745.	7293.0	96.165	2924.1
Stddev	6.9	18.	129.8	1.069	8.9
%RSD	.28723	.03471	1.7800	1.1118	.30423

#1	2413.6	52758.	7201.2	96.921	2917.8
#2	2423.4	52732.	7384.8	95.409	2930.4

Sample Name: ICSA01 Acquired: 7/11/2018 13:56:43 Type: Unk
Method: P4-ICP2(v2286) 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	.00934	.00297	.00302	.00697	.00178	263.32	.00494
Stddev	.00152	.00107	.00178	.00421	.00231	2.60	.00091
%RSD	16.223	35.897	58.875	60.369	130.00	.98872	18.380

#1	.00827	-.00221	-.00176	.00994	.00341	261.48	.00429
#2	.01041	-.00372	-.00428	.00399	.00014	265.17	.00558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00015	240.42	.05845	.00031	.00988	37.661
Stddev	.00003	.00031	3.29	.00030	.00039	.00208	2.352
%RSD	19.588	198.59	1.3700	.50799	125.04	21.102	2.4088

#1	.00017	.00037	238.09	.05866	-.00004	.01135	95.997
#2	.00013	-.00006	242.75	.05824	-.00059	.00840	99.324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01528	255.92	.00361	.00393	.04422	.00147	.00017
Stddev	.00018	3.51	.00029	.00018	.00069	.00107	.00024
%RSD	1.2006	1.3721	7.9288	4.5909	1.5564	72.516	145.70

#1	.01515	253.43	.00382	-.00380	.04471	.00072	-.00034
#2	.01541	258.40	.00341	-.00406	.04373	.00223	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00686	.00043	.02205	.00930	.00357	.00085	.00015
Stddev	.04106	.00104	.00122	.00976	.00725	.00026	.00170
%RSD	598.51	241.98	5.5506	104.97	202.72	30.307	1131.3

#1	-.02217	-.00117	.02119	.00240	-.00870	-.00103	-.00135
#2	.03589	.00031	.02292	.01620	.00155	-.00067	.00105

Sample Name: IC5A01 Acquired: 7/11/2018 13:56:43 Type: Unk
 Method: P4-ICP2(v2286) 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	.00796	.0055	F.09913	F<.00000	F.37.509
Stddev	.00137	.0017	.00126	.62750	2.983
%RSD	17.256	30.27	1.2682	2.4394	4.4193

#1	.00893	.0066	.09824	-25.280	69.619
#2	.00699	.0043	.10002	-26.168	65.399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.2	47652.	7235.8	38.144	2392.1
Stddev	15.4	24.	10.4	1.125	3.0
%RSD	.69108	.05050	.14321	1.2761	.12492

#1	2213.3	47635.	7243.2	88.939	2390.0
#2	2235.1	47669.	7228.5	87.348	2394.2

Sample Name: ICSAB01 Acquired: 7/11/2018 14:01:01 Type: Unk
Method: P4-ICP2(v2286) 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	.10986	.10412	.04766	.06214	.60287	264.52	.51960
Stddev	.00165	.00277	.00014	.00519	.00113	3.12	.00801
%RSD	1.5008	2.6625	.30205	8.3550	.18735	1.1805	1.5416

#1	.11103	.10608	.04756	.05847	.60367	262.31	.51394
#2	.10870	.10216	.04776	.06581	.60207	266.72	.52526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53565	1.0025	241.63	.56704	.50314	.50053	37.498
Stddev	.00070	.0007	4.16	.00197	.00118	.00277	4.981
%RSD	.13010	.07115	1.7198	.34777	.23381	.55292	5.1083

#1	.53615	1.0020	238.69	.56564	.50231	.50249	93.976
#2	.53516	1.0030	244.57	.56843	.50397	.49857	101.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52887	257.28	1.0009	.19739	.00949	.50774	1.0202
Stddev	.00042	4.90	.0023	.00053	.01431	.00010	.0364
%RSD	.07897	1.9048	.22708	.26598	150.78	.01985	3.5692

#1	.52916	253.82	1.0025	.19702	-.00063	.50781	.99449
#2	.52857	260.75	.99932	.19777	.01961	.50767	1.0460

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00025	.02878	.01247	.00250	.00014	.00113
Stddev	.01806	.00023	.00991	.01188	.00375	.00301	.00094
%RSD	2831.6	92.379	34.439	95.300	149.77	2104.2	82.720

#1	-.01214	.00009	.02177	-.00407	-.00515	.00198	.00179
#2	.01341	.00042	.03578	-.02087	.00015	-.00227	.00047

Sample Name: ICSAB01 Acquired: 7/11/2018 14:01:01 Type: Unk
 Method: P4-ICP2(v2286) 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	.00899	F.0002	.09941	F<.00000	F.35.437
Stddev	.00023	.0003	.00116	.63867	2.771
%RSD	2.5836	144.4	1.1620	2.5482	4.2341

#1	.00915	.0000	.09860	-24.612	67.397
#2	.00882	.0004	.10023	-25.515	63.478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.8	47456.	7201.0	38.357	2388.4
Stddev	1.0	55.	7.7	3.051	.7
%RSD	.04690	.11673	.10755	3.4532	.03015

#1	2211.5	47416.	7206.5	90.515	2388.9
#2	2210.0	47495.	7195.6	86.200	2387.9

Sample Name: CCV01 Acquired: 7/11/2018 14:05:13 Type: Unk
Method: P4-ICP2(v2286) 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	5.0690	5.0301	5.0242	5.0787	5.0611	9.9332	10.147	.25283
Stddev	.0343	.0326	.0209	.0108	.0197	.0121	.384	.00110
%RSD	.67738	.64749	.41586	.21293	.38993	.12132	3.7810	.43622

#1	5.0932	5.0532	5.0390	5.0864	5.0751	9.9246	10.418	.25205
#2	5.0447	5.0071	5.0094	5.0711	5.0472	9.9417	9.8753	.25360

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4969	24.880	1.0046	2.5015	1.2850	4.9223	2.5381	25.045
Stddev	.0122	1.453	.0095	.0090	.0030	.3287	.0167	1.290
%RSD	.48727	5.8390	.94414	.35970	.23339	6.6768	.65728	5.1486

#1	2.5055	25.908	.99786	2.5078	1.2872	5.1547	2.5263	25.957
#2	2.4883	23.853	1.0113	2.4951	1.2829	4.6899	2.5499	24.133

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4881	1.2442	24.464	2.5163	2.4667	24.894	5.1087	5.0257
Stddev	.0130	.0061	1.363	.0171	.1677	1.375	.0199	.2589
%RSD	.52324	.49281	5.5720	.67856	6.7980	5.5250	.38907	5.1513

#1	2.4973	1.2398	25.428	2.5042	2.5852	25.867	5.1228	5.2088
#2	2.4789	1.2485	23.500	2.5284	2.3481	23.922	5.0947	4.8427

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0653	4.9582	5.0280	4.9856	4.9480	5.073	4.9892	F 5.4972
Stddev	.0298	.2412	.0236	.2749	.2731	.026	.1754	1.7261
%RSD	.58877	4.8638	.46928	5.5135	5.5198	.5092	3.5146	31.400

#1	5.0864	5.1288	5.0447	5.1800	5.1412	5.092	5.1132	4.2767
#2	5.0442	4.7877	5.0113	4.7912	4.7549	5.055	4.8652	6.7178

Sample Name: CCV01 Acquired: 7/11/2018 14:05:13 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.6596
Stddev	.0291
%RSD	.62431

#1	4.6802
#2	4.6390

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.8	50763.	7383.4	35.250	2635.4
Stddev	10.4	79.	414.9	6.555	13.3
%RSD	.44595	.15596	5.6196	6.8820	.50559

#1	2317.4	50707.	7090.0	90.614	2626.0
#2	2332.1	50819.	7676.8	99.885	2644.9

Sample Name: LLCCV01 Acquired: 7/11/2018 14:09:20 Type: Unk
Method: P4-ICP2(v2286) 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	.02108	.04182	.01221	.02214	.05132	.11171	.10456	.00647
Stddev	.00036	.00022	.00041	.00558	.00045	.00585	.00010	.00013
%RSD	1.7243	.52850	3.3942	25.219	.87606	5.2396	.09167	1.9474

#1	.02134	.04198	.01192	.02609	.05164	.10758	.10462	.00656
#2	.02082	.04167	.01251	.01819	.05101	.11585	.10449	.00638

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	2.0768	.01019	.02962	.02184	.10171	.02181	2.1020
Stddev	.00001	.0396	.00060	.00045	.00081	.01552	.00015	.0394
%RSD	.11461	1.9051	5.8663	1.5235	3.6875	15.256	.68234	1.8767

#1	.00604	2.0488	.01061	.02994	.02241	.09074	.02192	2.0741
#2	.00605	2.1047	.00977	.02930	.02127	.11268	.02170	2.1299

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03983	.01175	2.0861	.04177	.04249	2.0997	.20800	.11080
Stddev	.00028	.00069	.0178	.00010	.00085	.0303	.00064	.00276
%RSD	.69514	5.8783	.85275	.24975	2.0099	1.4432	.30667	2.4872

#1	.03963	.01223	2.0735	.04169	.04309	2.1211	.20845	.11275
#2	.04002	.01126	2.0987	.04184	.04188	2.0783	.20754	.10885

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01999	.42295	.03743	.04234	.02391	.0232	.02130	F2.1279
Stddev	.00360	.00493	.00059	.00008	.00140	.0008	.00017	1.2616
%RSD	18.031	1.1646	1.5849	.19323	5.8700	3.425	.78903	59.288

#1	.01744	.42644	.03785	.04240	.02292	.0237	.02118	3.0200
#2	.02253	.41947	.03701	.04228	.02490	.0226	.02142	1.2358

Sample Name: LLCCV01 Acquired: 7/11/2018 14:09:20 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2439
Stddev 1.0884
%RSD 87.499

#1 .47430
#2 2.0136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.4	52948.	7341.5	35.521	2937.0
Stddev	18.0	256.	64.0	2.021	15.4
%RSD	.74260	.48308	.87123	2.1155	.52360

#1	2413.6	52767.	7296.3	94.092	2926.2
#2	2439.1	53129.	7386.8	96.950	2947.9

Sample Name: CCB01 Acquired: 7/11/2018 14:16:49 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00063	.00047	.00262	.00078	.00005	.00048
Stddev	.00087	.00138	.00033	.00411	.00071	.00211	.00043
%RSD	93.337	220.26	69.868	156.63	91.254	4689.9	89.635

#1	.00032	-.00035	-.00024	.00552	-.00028	-.00145	.00079
#2	.00155	.00160	-.00071	-.00028	-.00128	.00154	.00018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.00985	.00025	.00019	.00038	.00531
Stddev	.00007	.00012	.00204	.00012	.00004	.00101	.00783
%RSD	80.360	596.21	20.741	49.129	21.963	261.88	147.41

#1	.00013	-.00011	-.01129	-.00034	-.00022	-.00033	.01084
#2	.00004	.00007	-.00840	-.00016	-.00016	.00110	-.00022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00675	.00030	.00064	.00817	.00024	.00022
Stddev	.00005	.01595	.00047	.00023	.00959	.00002	.00009
%RSD	140.93	236.29	159.96	35.387	117.44	9.2551	39.015

#1	.00007	.00453	-.00004	.00048	-.01495	.00022	-.00016
#2	.00000	-.01803	.00063	.00080	-.00138	.00025	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03795	.00005	.00264	.00222	.00445	.00053	.00118
Stddev	.01282	.00016	.00279	.00242	.00050	.00130	.00011
%RSD	33.790	352.69	105.66	108.82	11.146	246.54	9.1745

#1	.04701	.00016	-.00461	-.00394	.00481	-.00145	.00125
#2	.02888	-.00007	-.00067	-.00051	.00410	.00039	.00110

Sample Name: CCB01 Acquired: 7/11/2018 14:16:49 Type: Unk
 Method: P4-ICP2(v2286) 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	.00052	.0026	.00005	F1.4242	F<00000
Stddev	.00108	.0002	.00003	1.4447	1.9846
%RSD	208.83	6.052	62.852	101.44	48.244
#1	.00025	.0025	-.00007	2.4458	-5.5170
#2	-.00128	.0027	-.00003	.40263	-2.7104
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.1	53218.	7304.3	93.903	2957.1
Stddev	5.3	292.	9.7	2.689	3.0
%RSD	.21861	.54845	.13327	2.8632	.10286
#1	2427.3	53012.	7311.2	92.002	2955.0
#2	2434.9	53424.	7297.4	95.804	2959.3

Sample Name: IDOC-200.7-1 Acquired: 7/11/2018 14:21:07 Type: Unk
Method: P4-ICP2(v2286) 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	.74470	1.8726	.91078	1.8769	.70583	1.8037	.19869
Stddev	.00512	.0050	.00480	.0078	.00377	.0555	.00189
%RSD	.68688	.26492	.52703	.41369	.53382	3.0756	.94992

#1	.74832	1.8761	.91417	1.8824	.70317	1.7644	.19736
#2	.74108	1.8691	.90738	1.8714	.70850	1.8429	.20002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18569	.18027	1.0090	.38723	.18196	.29851	2.7877
Stddev	.00122	.00003	.0033	.00062	.00060	.00031	.0073
%RSD	.65755	.01442	.32946	.16054	.32799	.10490	.26063

#1	.18655	.18029	1.0114	.38767	.18153	.29873	2.7928
#2	.18482	.18025	1.0067	.38679	.18238	.29829	2.7825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19648	1.9476	.45817	.06492	2.8524	.28536	.19073
Stddev	.00085	.0338	.00072	.00048	.0069	.00195	.00303
%RSD	.43341	1.7350	.15759	.74226	.24129	.68483	1.5894

#1	.19708	1.9237	.45766	.06526	2.8476	.28674	.19287
#2	.19588	1.9715	.45868	.06458	2.8573	.28397	.18858

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5267	.36705	.28696	3.5122	1.0393	.60685	.18474
Stddev	.0142	.00148	.00259	.0556	.0147	.00197	.00141
%RSD	.14903	.40391	.90231	.65311	1.4135	.32478	.76196

#1	9.5167	.36810	.28512	8.5515	1.0497	.60825	.18374
#2	9.5367	.36600	.28879	8.4729	1.0289	.60546	.18573

Sample Name: IDOC-200.7-1 Acquired: 7/11/2018 14:21:07 Type: Unk
Method: P4-ICP2(v2286) 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	.18936	F 5.161	.18835	F<00000	F<00000
Stddev	.00034	.019	.00168	.26689	.33112
%RSD	.17774	.3686	.89320	46.821	10.024

#1	.18912	5.174	.18716	-.38130	-3.0690
#2	.18960	5.148	.18954	-.75874	-3.5373

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.6	52670.	7237.4	97.878	2899.4
Stddev	14.2	410.	93.1	2.168	14.3
%RSD	.59094	.77757	1.2863	2.2152	.49355

#1	2399.5	52380.	7171.6	96.345	2889.3
#2	2419.6	52960.	7303.2	99.411	2909.5

Sample Name: IDOC-200.7-2 Acquired: 7/11/2018 14:25:12 Type: Unk
Method: P4-ICP2(v2286) 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	.76120	1.9092	.92898	1.9112	.71645	1.8200	.19952
Stddev	.00487	.0007	.00198	.0081	.00238	.0391	.00010
%RSD	.64011	.03725	.21346	.42461	.33210	2.1506	.04762

#1	.76464	1.9087	.93038	1.9169	.71477	1.7923	.19959
#2	.75775	1.9097	.92757	1.9055	.71813	1.8476	.19946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18825	.18348	1.0200	.39024	.18518	.30326	2.9369
Stddev	.00055	.00023	.0032	.00045	.00021	.00042	.1137
%RSD	.29171	.12382	.31260	.11581	.11502	.13856	3.8709

#1	.18864	.18364	1.0178	.39056	.18533	.30296	2.8565
#2	.18787	.18332	1.0223	.38992	.18503	.30356	3.0173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19842	1.8882	.46689	.06689	2.8626	.28945	.20160
Stddev	.00029	.0074	.00024	.00113	.0205	.00093	.00370
%RSD	.14413	.39343	.05192	1.6952	.71732	.32158	1.8332

#1	.19822	1.8935	.46672	.06609	2.8481	.29011	.19899
#2	.19862	1.8829	.46706	.06769	2.8771	.28879	.20422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6632	.37395	.29501	3.6502	1.0471	.61697	.18739
Stddev	.1410	.00008	.01129	.0274	.0039	.00022	.00299
%RSD	1.4593	.02028	3.8283	.31704	.36796	.03500	1.5938

#1	9.5634	.37400	.28702	8.6696	1.0498	.61682	.18528
#2	9.7629	.37390	.30299	8.6308	1.0444	.61712	.18950

Sample Name: IDOC-200.7-2 Acquired: 7/11/2018 14:25:12 Type: Unk
Method: P4-ICP2(v2286) 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	.19020	F 5.251	.18976	F .31879	F < 00000
Stddev	.00255	.019	.00147	.24088	6.2869
%RSD	1.3390	.3681	.77701	75.562	372.27

#1	.18840	5.264	.18871	.14846	2.7567
#2	.19200	5.237	.19080	.48912	-6.1343

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.8	52860.	7319.4	94.221	2894.7
Stddev	4.3	86.	54.7	1.744	1.8
%RSD	.18037	.16305	.74791	1.8508	.06098

#1	2402.8	52799.	7280.7	95.455	2893.5
#2	2408.9	52921.	7358.1	92.988	2896.0

Sample Name: IDOC-200.7-3 Acquired: 7/11/2018 14:29:15 Type: Unk
Method: P4-ICP2(v2286) 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	.74926	1.8860	.90980	1.8811	.71931	1.8194	.19947
Stddev	.00308	.0088	.00322	.0040	.00080	.0402	.00179
%RSD	.41104	.46470	.35358	.21510	.11182	2.2097	.89679

#1	.74709	1.8922	.90753	1.8840	.71988	1.7910	.19821
#2	.75144	1.8798	.91208	1.8783	.71874	1.8479	.20074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18607	.18022	1.0084	.38812	.18207	.29725	2.8435
Stddev	.00017	.00012	.0274	.00100	.00081	.00100	.0730
%RSD	.09358	.06535	2.7216	.25770	.44456	.33776	2.5671

#1	.18620	.18014	.98895	.38741	.18149	.29654	2.7919
#2	.18595	.18030	1.0278	.38882	.18264	.29796	2.8951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19702	1.9092	.46006	.06597	2.8565	.28750	.19590
Stddev	.00030	.0085	.00126	.00065	.0265	.00061	.00042
%RSD	.14985	.44423	.27478	.98642	.92856	.21079	.21355

#1	.19723	1.9152	.46095	.06643	2.8378	.28793	.19561
#2	.19681	1.9032	.45916	.06551	2.8753	.28707	.19620

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5746	.37338	.29108	3.6049	1.0518	.61417	.18838
Stddev	.0919	.00005	.00397	.0475	.0219	.00085	.00005
%RSD	.95954	.01302	1.3643	.55196	2.0780	.13856	.02574

#1	9.5096	.37334	.29389	8.6384	1.0672	.61357	.18835
#2	9.6395	.37341	.28827	8.5713	1.0363	.61477	.18842

Sample Name: IDOC-200.7-3 Acquired: 7/11/2018 14:29:15 Type: Unk
 Method: P4-ICP2(v2286) 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	.18904	F 5.178	.18895	F<00000	F<00000
Stddev	.00103	.055	.00165	1.3010	.25711
%RSD	.54649	1.058	.87291	309.82	10.827
#1	.18831	5.216	.18779	-1.3398	-2.5565
#2	.18977	5.139	.19012	.50001	-2.1929
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.9	52470.	7263.6	95.147	2892.6
Stddev	6.8	1.	92.6	.053	7.0
%RSD	.28248	.00115	1.2746	.05610	.24296
#1	2399.1	52470.	7198.2	95.109	2887.6
#2	2408.7	52469.	7329.1	95.185	2897.6

Sample Name: IDOC-200.7-4 Acquired: 7/11/2018 14:33:16 Type: Unk
Method: P4-ICP2(v2286) 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	.76300	1.9079	.92757	1.9148	.70942	1.8525	.20174
Stddev	.00225	.0012	.00286	.0052	.00199	.0319	.00213
%RSD	.29450	.06517	.30833	.27124	.27983	1.7227	1.0541

#1	.76141	1.9088	.92555	1.9111	.70802	1.8299	.20024
#2	.76458	1.9071	.92959	1.9185	.71082	1.8751	.20324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18882	.18334	1.0113	.39331	.18480	.30419	2.9032
Stddev	.00043	.00033	.0313	.00124	.00047	.00057	.1705
%RSD	.22652	.18212	3.0906	.31496	.25614	.18850	5.8736

#1	.18912	.18311	.98924	.39419	.18447	.30460	2.7826
#2	.18852	.18358	1.0334	.39244	.18514	.30379	3.0238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19925	1.9757	.46642	.06645	2.8910	.29201	.19817
Stddev	.00024	.0204	.00134	.00013	.0172	.00048	.00683
%RSD	.12159	1.0299	.28682	.19987	.59422	.16329	3.4487

#1	.19942	1.9613	.46547	.06654	2.8788	.29235	.19334
#2	.19907	1.9901	.46736	.06635	2.9031	.29168	.20300

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6953	.36955	.29287	3.6578	1.0499	.60870	.18648
Stddev	.0723	.00017	.01103	.0077	.0114	.00221	.00174
%RSD	.74560	.04667	3.7672	.08848	1.0822	.36372	.93062

#1	9.6442	.36967	.30067	8.6524	1.0418	.61027	.18526
#2	9.7465	.36943	.28507	8.6632	1.0579	.60714	.18771

Sample Name: IDOC-200.7-4 Acquired: 7/11/2018 14:33:16 Type: Unk
Method: P4-ICP2(v2286) 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	.19182	F 5.223	.19097	F<00000	F<00000
Stddev	.00043	.002	.00301	.09467	.88649
%RSD	.22350	.0328	1.5782	39.988	21.250

#1	.19151	5.224	.18884	-.30369	-3.5448
#2	.19212	5.222	.19310	-.16980	-4.7985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.1	52616.	7264.7	95.345	2879.4
Stddev	3.0	190.	8.2	3.456	2.0
%RSD	.12395	.36087	.11318	3.6242	.07102

#1	2391.2	52482.	7270.6	97.789	2880.8
#2	2387.0	52750.	7258.9	92.902	2877.9

Sample Name: J3903-01DLX10 Acquired: 7/11/2018 14:37:17 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KS-T-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05565	.00726	.23494	.01225	.02682	4.2617	.11156
Stddev	.00553	.00141	.00154	.00993	.00211	.0617	.00280
%RSD	9.9361	19.460	.65583	81.087	7.8859	1.4475	2.5095

#1	.05174	-.00826	.23386	-.01927	.02831	4.2181	.10958
#2	.05956	-.00626	.23603	-.00523	.02532	4.3053	.11354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00168	3.7941	2.9210	.06441	.54294	F 340.21
Stddev	.00029	.00240	.0926	.0159	.00023	.02093	25.41
%RSD	7.3023	143.00	1.0535	.54335	.35515	3.8541	2.7027

#1	.00374	.00338	8.7286	2.9098	.06457	.55774	922.24
#2	.00415	-.00002	8.8596	2.9322	.06424	.52814	958.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2880	5.8221	.27234	.03695	.41429	.05707	7.2642
Stddev	.0023	.0859	.00089	.00197	.00846	.00042	.0804
%RSD	.03209	1.4748	.32531	5.3402	2.0419	.74338	1.1064

#1	7.2863	5.7614	.27172	-.03834	.40831	.05737	7.2073
#2	7.2896	5.8829	.27297	-.03555	.42027	.05677	7.3210

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1783	.03331	.19915	3.2596	.73174	.03302	.34333
Stddev	.0420	.00042	.00756	.0070	.00555	.00106	.00220
%RSD	3.5638	1.2571	3.7968	.21539	.75869	3.2202	.64203

#1	1.1486	.03302	.19380	3.2546	.72782	.03377	.34177
#2	1.2080	.03361	.20450	3.2645	.73567	.03227	.34488

Sample Name: J3903-01DLX10 Acquired: 7/11/2018 14:37:17 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KS-T-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00655	3.113	.02797	F<00000	F 123.31
Stddev	.00088	.001	.00020	1.0049	9.35
%RSD	13.430	.0153	.70450	.24794	2.2086
#1	.00717	3.113	.02783	-404.61	416.70
#2	.00593	3.112	.02811	-406.03	429.92
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.9	50659.	7412.8	94.049	2461.5
Stddev	8.3	217.	42.3	.895	4.3
%RSD	.37063	.42861	.57087	.95159	.17522
#1	2245.0	50505.	7382.8	94.682	2458.5
#2	2256.8	50812.	7442.7	93.416	2464.6

Sample Name: J3903-03DLX10 Acquired: 7/11/2018 14:41:27 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KS-T-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05083	.01649	.26658	.02434	.02323	1.3741	.07315
Stddev	.00207	.00119	.00460	.00050	.00340	.0320	.00151
%RSD	4.0781	7.2083	1.7254	2.0588	14.647	2.3296	2.0601

#1	.05229	-.01733	.26983	-.02398	.02563	1.3515	.07208
#2	.04936	-.01565	.26333	-.02469	.02082	1.3967	.07422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00406	1.9632	4.9729	.10962	.63098	F1001.6
Stddev	.00030	.00006	.0367	.0073	.00075	.00105	1.1
%RSD	6.6889	1.5135	1.8684	.14590	.68410	.16574	.10757

#1	.00425	.00410	1.9373	4.9678	.11015	.63172	1000.9
#2	.00467	.00402	1.9892	4.9780	.10909	.63024	1002.4

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6361	1.6549	.35815	.04352	.12254	.07474	7.7370
Stddev	.0107	.0128	.00110	.00186	.00006	.00054	.0834
%RSD	.12372	.77096	.30695	4.2712	.04984	.72907	1.0777

#1	8.6285	1.6639	.35738	-.04483	.12259	.07436	7.7960
#2	8.6436	1.6459	.35893	-.04220	.12250	.07513	7.6781

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4134	.05326	.17847	2.7756	.79173	.04175	.15760
Stddev	.0384	.00001	.02877	.0215	.00572	.00058	.00217
%RSD	2.7146	.02464	16.118	.77381	.72234	1.3868	1.3796

#1	1.4405	.05327	.19881	2.7605	.78769	.04216	.15606
#2	1.3862	.05325	.15813	2.7908	.79578	.04134	.15914

Sample Name: J3903-03DLX10 Acquired: 7/11/2018 14:41:27 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KS-T-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00164	1.474	.03338	F<00000	F 125.31
Stddev	.00004	.004	.00036	2.0281	1.56
%RSD	2.3074	.2472	1.0775	.45953	.36730
#1	.00161	1.471	.03313	-439.91	424.20
#2	.00166	1.476	.03364	-442.78	426.41
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.0	50126.	7415.9	95.469	2451.2
Stddev	10.2	146.	11.0	1.098	16.2
%RSD	.45629	.29059	.14899	1.1497	.66196
#1	2225.8	50023.	7408.1	94.693	2439.7
#2	2240.2	50229.	7423.7	96.245	2462.6

Sample Name: J3914-03DLX10 Acquired: 7/11/2018 14:45:38 Type: Unk

Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: B2 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02515	.00020	3.1688	.00520	.02219	11.936	1.2317
Stddev	.00025	.00026	.0006	.00394	.00031	.181	.0072
%RSD	1.0112	131.97	.01833	75.734	1.4086	1.5170	.58185

#1	.02497	-.00038	3.1692	.00242	.02197	11.808	1.2266
#2	.02533	-.00001	3.1684	.00799	.02241	12.064	1.2367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00681	35.207	.07045	.02173	1.0873	36.883
Stddev	.00000	.00004	.344	.00079	.00050	.0054	2.197
%RSD	.13910	.63455	.97757	1.1193	2.2800	.49712	2.2674

#1	.00114	.00684	34.964	.06990	.02208	1.0911	95.329
#2	.00114	.00678	35.451	.07101	.02138	1.0835	98.436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89595	3.1612	.06537	.00202	.83392	.09488	2.9285
Stddev	.00187	.0922	.00049	.00055	.00988	.00111	.0151
%RSD	.20824	1.1297	.74413	27.166	1.1845	1.1741	.51587

#1	.89727	8.0960	.06571	.00164	.82694	.09409	2.9178
#2	.89463	8.2264	.06502	.00241	.84091	.09567	2.9392

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2826	.00514	.07198	5.3663	.55010	.40248	.48094
Stddev	.0092	.00024	.00714	.0066	.00500	.00057	.00585
%RSD	.72038	4.6726	9.9165	.12253	.90812	.14150	1.2167

#1	1.2891	.00497	.06693	5.3709	.54657	.40208	.47680
#2	1.2761	.00531	.07702	5.3616	.55363	.40288	.48508

Sample Name: J3914-03DLX10 Acquired: 7/11/2018 14:45:38 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01694	1.726	.12916	F<00000	70.643
Stddev	.00044	.003	.00056	1.6532	2.910
%RSD	2.5740	.1764	.43368	4.4412	4.1194

#1	.01663	1.728	.12876	-36.055	72.701
#2	.01725	1.724	.12956	-38.393	68.586

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.7	52977.	7595.9	98.585	2767.5
Stddev	10.7	106.	92.8	.279	4.1
%RSD	.44596	.20078	1.2220	.28302	.14829

#1	2399.1	52901.	7530.3	98.782	2764.6
#2	2414.2	53052.	7661.6	98.388	2770.4

Sample Name: J3914-05DLX10 Acquired: 7/11/2018 14:49:45 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04289	.00148	13.346	.01024	.01532	10.846	1.8024
Stddev	.00003	.00136	.245	.00513	.00014	.207	.0156
%RSD	.07126	91.933	1.8389	50.052	.88886	1.9113	.86640

#1	.04291	.00244	13.173	.00662	.01542	10.699	1.7914
#2	.04287	.00052	13.520	.01386	.01523	10.992	1.8135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00564	13.896	.13177	.01786	.94229	105.15
Stddev	.00007	.00003	.180	.00105	.00017	.01484	1.11
%RSD	5.8805	.53326	1.2933	.79633	.92528	1.5754	1.0517

#1	.00117	.00566	13.769	.13102	.01775	.93179	104.37
#2	.00128	.00562	14.023	.13251	.01798	.95279	105.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2076	1.6122	.12224	.00226	.43524	.09097	4.3003
Stddev	.0060	.0226	.00087	.00010	.00927	.00035	.0074
%RSD	.49298	1.4001	.70897	4.6401	2.1288	.39002	.17120

#1	1.2034	1.6282	.12162	.00233	.42869	.09072	4.2950
#2	1.2118	1.5962	.12285	.00219	.44179	.09122	4.3055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1911	.00670	.03500	1.8786	.45862	1.1520	.17401
Stddev	.0088	.00015	.00246	.0339	.00270	.0184	.00002
%RSD	.73491	2.2284	7.0380	1.8039	.58954	1.5992	.01162

#1	1.1849	.00681	.03675	1.8546	.45671	1.1389	.17399
#2	1.1973	.00660	.03326	1.9025	.46053	1.1650	.17402

Sample Name: J3914-05DLX10 Acquired: 7/11/2018 14:49:45 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01825	3.419	.12174	F<00000	75.385
Stddev	.00040	.069	.00021	1.3598	1.601
%RSD	2.1648	2.018	.17245	3.2364	2.1242
#1	.01853	3.370	.12159	-41.055	76.518
#2	.01798	3.468	.12189	-42.978	74.253
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.4	52819.	7432.8	94.565	2819.7
Stddev	22.4	144.	56.0	.365	32.9
%RSD	.92089	.27305	.75378	.38549	1.1661
#1	2444.2	52921.	7393.2	94.308	2842.9
#2	2412.6	52717.	7472.4	94.823	2796.4

Sample Name: J3914-11DLX10 Acquired: 7/11/2018 14:53:51 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SMH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07426	.00199	9.4559	.00543	.10138	15.324	1.9902
Stddev	.00263	.00268	.0008	.00080	.00227	.322	.0343
%RSD	3.5377	134.61	.00824	14.789	2.2409	2.0986	1.7253

#1	.07612	.00010	9.4554	.00600	.10299	15.096	1.9659
#2	.07241	.00388	9.4565	.00486	.09978	15.551	2.0145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00835	32.336	.14661	.03621	1.5110	174.83
Stddev	.00011	.00049	.500	.00018	.00010	.0008	3.61
%RSD	8.7551	5.9245	1.5466	.12315	.28476	.05277	2.0621

#1	.00135	.00800	31.982	.14648	.03613	1.5116	177.38
#2	.00119	.00870	32.690	.14674	.03628	1.5105	172.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4185	5.7787	.21452	.00172	.82689	.42224	4.1924
Stddev	.0070	.1153	.00006	.00060	.00308	.00179	.1750
%RSD	.49323	1.9947	.02814	34.971	.37299	.42500	4.1742

#1	1.4135	5.6972	.21448	.00214	.82907	.42097	4.3161
#2	1.4234	5.8602	.21456	.00129	.82471	.42351	4.0686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7209	.01659	.06310	2.3260	.31427	.81484	.51778
Stddev	.0063	.00040	.01211	.0015	.00165	.00195	.00771
%RSD	.36393	2.4134	19.187	.06517	.52547	.23887	1.4886

#1	1.7165	.01687	.07166	2.3249	.31543	.81346	.51233
#2	1.7253	.01630	.05454	2.3271	.31310	.81621	.52323

Sample Name: J3914-11DLX10 Acquired: 7/11/2018 14:53:51 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SMH Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01859	3.650	.18809	F<00000	F118.43
Stddev	.00101	.005	.00303	.86921	.58
%RSD	5.4173	.1398	1.6131	1.2039	.48654
#1	.01788	3.653	.18594	-72.812	118.02
#2	.01930	3.646	.19023	-71.583	118.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.9	52039.	7494.4	96.094	2720.1
Stddev	15.7	130.	69.6	4.302	11.9
%RSD	.65946	.24894	.92852	4.4770	.43639
#1	2366.8	51948.	7445.2	93.052	2711.7
#2	2389.0	52131.	7543.6	99.136	2728.5

Sample Name: PBW Acquired: 7/11/2018 15:03:40 Type: Unk

Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00129	.00057	.00145	.00015	.00009	.00020
Stddev	.00077	.00076	.00075	.00174	.00173	.01248	.00021
%RSD	35.376	58.722	131.72	120.43	1186.5	13869.	105.21

#1	.00272	.00182	.00110	.00268	-.00137	-.00891	.00035
#2	.00163	.00075	.00004	.00021	.00108	.00873	.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	-.01310	-.00002	-.00015	-.00034	.00408
Stddev	.00001	.00005	.00093	.00009	.00003	.00009	.00751
%RSD	10.510	71.657	7.0670	445.43	21.428	27.983	184.02

#1	.00009	.00011	-.01375	-.00008	-.00012	-.00027	-.00123
#2	.00010	.00004	-.01244	.00004	-.00017	-.00041	.00939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.02622	.00025	.00094	-.04719	-.00009	-.00030
Stddev	.00001	.00104	.00034	.00021	.00214	.00006	.00015
%RSD	51.516	3.9579	133.59	22.707	4.5371	65.024	49.911

#1	-.00002	.02696	.00001	.00079	-.04568	-.00005	-.00019
#2	-.00004	.02549	.00049	.00109	-.04870	-.00013	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03226	.00021	-.00479	-.00324	.00589	-.00085	.00210
Stddev	.01497	.00008	.00418	.00775	.00116	.00198	.00124
%RSD	46.398	40.272	87.454	238.90	19.772	233.34	59.245

#1	.02168	.00015	-.00183	-.00872	.00671	.00055	.00122
#2	.04285	.00027	-.00774	.00224	.00506	-.00225	.00298

Sample Name: PBW Acquired: 7/11/2018 15:03:40 Type: Unk
 Method: P4-ICP2(v2286) 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	.00087	.0006	.00003	F 1.2502	F < 00000
Stddev	.00043	.0001	.00002	.2746	.59548
%RSD	49.347	10.80	54.666	21.963	98.858

#1	-.00056	.0006	-.00004	1.4443	-1.0234
#2	-.00117	.0005	-.00002	1.0560	-.18129

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.1	53026.	7342.8	97.472	2932.5
Stddev	1.5	134.	28.4	.416	4.8
%RSD	.06266	.25244	.38645	.42716	.16306

#1	2414.1	52931.	7322.8	97.767	2929.1
#2	2412.0	53121.	7362.9	97.178	2935.9

Sample Name: CCV02 Acquired: 7/11/2018 15:07:48 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13505 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0135	4.9973	4.9546	5.0450	5.0068	3.8446	3.9709	.25068
Stddev	.0089	.0198	.0157	.0116	.0133	.0954	.2930	.00026
%RSD	.17841	.39584	.31702	.23021	.26560	.96930	2.9389	.10187

#1	5.0198	5.0113	4.9657	5.0532	5.0162	9.7771	9.7637	.25086
#2	5.0072	4.9833	4.9435	5.0368	4.9974	9.9121	10.178	.25050

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4701	24.932	.99977	2.4761	1.2699	4.9545	2.5204	25.099
Stddev	.0076	.248	.00007	.0056	.0022	.0102	.0035	.445
%RSD	.30797	.99287	.00730	.22506	.17186	.20647	.14032	1.7734

#1	2.4755	24.757	.99972	2.4801	1.2715	4.9617	2.5179	24.784
#2	2.4647	25.107	.99982	2.4722	1.2684	4.9472	2.5229	25.414

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4693	1.2473	24.646	2.5003	2.4890	25.190	5.0539	5.0838
Stddev	.0023	.0016	.193	.0019	.0360	.188	.0103	.0431
%RSD	.09284	.12999	.78479	.07700	1.4461	.74829	.20380	.84810

#1	2.4709	1.2462	24.509	2.4989	2.5145	25.057	5.0612	5.0534
#2	2.4676	1.2485	24.782	2.5017	2.4635	25.323	5.0466	5.1143

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0436	5.0247	4.9713	4.9948	4.9896	5.102	4.9580	F 3.5792
Stddev	.0174	.0026	.0154	.0596	.0343	.017	.1130	.6024
%RSD	.34390	.05134	.30957	1.1937	.68729	.3405	2.2797	16.831

#1	5.0559	5.0266	4.9821	4.9527	4.9654	5.115	4.8781	3.1532
#2	5.0314	5.0229	4.9604	5.0370	5.0139	5.090	5.0380	4.0051

Sample Name: CCV02 Acquired: 7/11/2018 15:07:48 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13505 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7395
Stddev 3.2442
%RSD 86.757

#1 6.0335
#2 1.4454

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.4	51143.	7325.4	33.882	2656.0
Stddev	6.7	47.	4.6	1.326	9.2
%RSD	.28785	.09174	.06335	1.4128	.34741

#1	2339.7	51177.	7322.1	92.944	2649.5
#2	2349.2	51110.	7328.7	94.820	2662.5

Sample Name: CCB02 Acquired: 7/11/2018 15:11:55 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13505 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00241	-.00229	.00340	-.00163	.00620	.00058	.00015
Stddev	.00123	.00092	.00137	.00317	.00036	.00393	.00059	.00005
%RSD	60.610	37.979	60.004	93.122	21.902	63.477	101.41	32.301

#1	.00290	.00177	-.00132	.00564	-.00137	.00341	.00100	.00018
#2	.00116	.00306	-.00326	.00116	-.00188	.00898	.00017	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01246	.00027	-.00023	-.00011	.01040	-.00003	.02655
Stddev	.00001	.00431	.00067	.00008	.00014	.01252	.00000	.00848
%RSD	37.791	34.611	253.89	33.121	136.13	120.40	4.5678	31.928

#1	.00001	-.00941	-.00021	-.00018	-.00021	.00155	-.00003	.02056
#2	.00002	-.01551	.00074	-.00029	.00000	.01925	-.00003	.03255

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00070	.01061	.00027	-.00027	.11820	.00107	.01411
Stddev	.00028	.00046	.00827	.00003	.00006	.01167	.00033	.00458
%RSD	76.283	66.191	78.003	10.330	22.742	9.8711	30.675	32.447

#1	.00057	.00103	.01646	.00029	-.00023	.12645	.00130	.01735
#2	.00017	.00037	.00476	.00025	-.00031	.10995	.00084	.01088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.01106	-.00212	.00067	.00178	.0002	.00009	F1.8177
Stddev	.00175	.00580	.00069	.00040	.00087	.0008	.00006	.6142
%RSD	68.853	52.404	32.459	60.650	48.919	504.0	74.532	33.791

#1	.00378	.00696	-.00261	.00095	.00239	-.0004	.00013	1.3834
#2	.00130	.01516	-.00164	.00038	.00116	.0007	.00004	2.2521

Sample Name: CCB02 Acquired: 7/11/2018 15:11:55 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13505 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2234
Stddev .8273
%RSD 67.623

#1 .63843
#2 1.8084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.5	53093.	7248.5	34.595	2939.7
Stddev	5.8	28.	84.2	2.172	12.8
%RSD	.23876	.05309	1.1610	2.2964	.43408

#1	2407.5	53073.	7189.0	93.059	2930.7
#2	2415.6	53113.	7308.0	96.131	2948.8

Sample Name: PB110999BL Acquired: 7/11/2018 15:16:11 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13510 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00154	.00133	.00006	.00050	.00635	.00116
Stddev	.00339	.00065	.00122	.00175	.00220	.00049	.00001
%RSD	410.79	42.308	91.742	3103.0	443.81	7.7599	.50441

#1	-.00157	.00201	-.00047	-.00118	.00106	-.00600	-.00116
#2	.00322	.00108	-.00219	.00129	-.00205	-.00669	-.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00007	.00975	.00016	.00011	.00024	.00050
Stddev	.00006	.00005	.00953	.00050	.00005	.00051	.00328
%RSD	39.936	73.863	97.723	319.06	45.253	210.61	655.18

#1	.00020	.00010	-.01649	.00051	-.00007	.00012	-.00182
#2	.00011	.00003	-.00301	-.00020	-.00014	-.00060	.00282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01456	.00038	.00024	.01006	.00030	.00043
Stddev	.00004	.03529	.00027	.00018	.01302	.00043	.00011
%RSD	368.25	242.29	70.817	74.586	129.42	142.74	26.423

#1	-.00002	.03952	.00056	.00037	-.01927	.00061	-.00051
#2	.00004	-.01039	.00019	.00011	-.00085	.00000	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02213	.00006	.00094	.00484	.00456	.00200	.00035
Stddev	.01138	.00056	.00233	.00075	.00188	.00080	.00035
%RSD	51.437	881.51	248.96	15.510	41.252	40.154	99.564

#1	.03018	.00046	-.00259	-.00431	.00323	-.00257	-.00059
#2	.01408	-.00033	.00071	-.00538	.00589	-.00143	-.00010

Sample Name: PB110999BL Acquired: 7/11/2018 15:16:11 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13510 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.0019	.00010	F.65469	F<00000
Stddev	.00048	.0012	.00006	.70240	1.2588
%RSD	26.322	62.97	60.889	107.29	476.19

#1	.00216	.0011	-.00015	.15801	.62578
#2	.00148	.0028	-.00006	1.1514	-1.1545

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.9	53162.	7381.9	96.984	2954.0
Stddev	22.7	260.	24.2	.844	26.3
%RSD	.93215	.48874	.32774	.86987	.88881

#1	2415.9	52978.	7364.8	96.388	2935.4
#2	2447.9	53345.	7399.0	97.581	2972.5

Sample Name: J3911-01 Acquired: 7/11/2018 15:20:28 Type: Unk
Method: P4-ICP2(v2286) 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	.25876	.04638	4.7474	.06372	.02323	425.56	4.2732
Stddev	.00521	.00619	.0095	.00642	.00116	3.99	.0059
%RSD	2.0117	13.345	.19957	10.079	5.0029	.93833	.13705

#1	.25508	-.04201	4.7541	.05918	.02405	422.74	4.2691
#2	.26244	-.05076	4.7407	.06826	.02241	428.38	4.2774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02068	.06349	489.75	.87062	.68112	2.4686	F 1231.2
Stddev	.00053	.00055	16.39	.00307	.00032	.0088	17.2
%RSD	2.5622	.86548	3.3471	.35263	.04710	.35521	1.4004

#1	.02031	.06387	478.16	.87279	.68135	2.4748	1219.0
#2	.02106	.06310	501.34	.86845	.68089	2.4624	1243.4

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.712	229.11	1.0229	.02794	349.55	1.0404	7.0683
Stddev	.125	1.26	.0031	.00141	8.03	.0027	.0558
%RSD	.85123	.54996	.30640	5.0530	2.2983	.25867	.79014

#1	14.624	228.22	1.0251	.02694	343.86	1.0385	7.0289
#2	14.801	230.00	1.0207	.02893	355.23	1.0423	7.1078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.122	.02166	1.9895	36.565	71.406	.26837	11.253
Stddev	.100	.00005	.0187	.018	.544	.00268	.004
%RSD	.12158	.24375	.93970	.05051	.76226	.99742	.03773

#1	82.051	.02162	1.9763	36.578	71.791	.27026	11.256
#2	82.193	.02170	2.0027	36.552	71.022	.26647	11.250

Sample Name: J3911-01 Acquired: 7/11/2018 15:20:28 Type: Unk
 Method: P4-ICP2(v2286) 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	.45511	35.10	2.5122	F<00000	F 319.68
Stddev	.00224	.10	.0423	.00721	1.16
%RSD	.49245	.2875	1.6821	.00160	.36389
#1	.45352	35.17	2.4823	-451.64	320.50
#2	.45669	35.02	2.5421	-451.63	318.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.2	70633.	11683.	31.104	1760.6
Stddev	8.3	124.	63.	.469	4.5
%RSD	.26277	.17544	.53627	.57836	.25507
#1	3170.3	70721.	11638.	81.436	1757.4
#2	3182.1	70546.	11727.	80.772	1763.7

Sample Name: PB110999BS Acquired: 7/11/2018 15:24:59 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RB47196RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75689	1.9005	.91604	1.8971	.71334	1.8263	.19656
Stddev	.00560	.0016	.00193	.0097	.00244	.0126	.00175
%RSD	.74031	.08326	.21020	.50912	.34227	.68786	.89209

#1	.76086	1.9016	.91468	1.9040	.71507	1.8174	.19532
#2	.75293	1.8994	.91740	1.8903	.71162	1.8352	.19780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18752	.18170	1.0060	.38946	.18313	.30003	2.8589
Stddev	.00053	.00045	.0155	.00007	.00038	.00211	.0753
%RSD	.28154	.24678	1.5358	.01762	.20540	.70315	2.6345

#1	.18714	.18201	.99503	.38951	.18340	.30152	2.8056
#2	.18789	.18138	1.0169	.38941	.18287	.29854	2.9121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19780	1.9078	.46359	.06621	3.4414	.28682	.19523
Stddev	.00000	.0638	.00059	.00028	.0193	.00073	.00009
%RSD	.00126	3.3463	.12645	.41859	.55939	.25535	.04556

#1	.19780	1.8627	.46317	.06641	3.4277	.28630	.19517
#2	.19780	1.9530	.46400	.06602	3.4550	.28734	.19529

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8875	.37047	.29379	3.6304	1.0530	.61439	.18593
Stddev	.1670	.00148	.01262	.0358	.0253	.00150	.00525
%RSD	1.6886	.40059	4.2941	.41431	2.4066	.24437	2.8258

#1	9.7694	.37152	.28487	8.6557	1.0709	.61545	.18221
#2	10.006	.36942	.30271	8.6051	1.0351	.61333	.18964

Sample Name: PB110999BS Acquired: 7/11/2018 15:24:59 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RB47196RT Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19538	5.283	.18739	F<00000	F<00000
Stddev	.00205	.027	.00225	1.1339	1.7298
%RSD	1.0507	.5118	1.1994	385.55	22.105

#1	.19393	5.302	.18581	-1.0959	-9.0485
#2	.19683	5.264	.18898	.50768	-6.6022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.5	52826.	7326.5	97.112	2919.1
Stddev	11.5	66.	33.3	.050	10.0
%RSD	.47303	.12408	.45463	.05099	.34338

#1	2417.4	52780.	7302.9	97.077	2912.1
#2	2433.6	52873.	7350.0	97.147	2926.2

Sample Name: J3911-03 Acquired: 7/11/2018 15:28:53 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VB21029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21663	.02929	4.1741	.03881	.01956	325.30	3.6429
Stddev	.00398	.00948	.0089	.00613	.00158	1.25	.0067
%RSD	1.8390	32.365	.21356	15.805	8.1050	.38296	.18407

#1	.21944	-.02259	4.1678	.04315	.02068	324.41	3.6381
#2	.21381	-.03600	4.1804	.03447	.01843	326.18	3.6476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01576	.03667	535.55	.80763	.40127	1.9529	328.00
Stddev	.00016	.00056	5.63	.00626	.00038	.0112	3.80
%RSD	.99943	1.5380	1.0514	.77537	.09521	.57133	.45909

#1	.01587	.03706	531.57	.80320	.40100	1.9608	830.68
#2	.01565	.03627	539.53	.81206	.40154	1.9450	825.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.726	255.85	.69947	.00996	502.59	.82379	5.4909
Stddev	.048	1.34	.00006	.00145	13.63	.00483	.0320
%RSD	.34793	.52503	.00865	14.608	2.2610	.58664	.58239

#1	13.760	254.90	.69951	.01099	592.96	.82038	5.5135
#2	13.692	256.80	.69943	.00893	612.23	.82721	5.4683

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.48	.01623	2.0875	28.189	31.259	.19954	3.2827
Stddev	.52	.00060	.0028	.049	.166	.00299	.0171
%RSD	.47056	3.6752	.13231	.17354	.20487	1.4983	.20632

#1	110.11	.01581	2.0855	28.224	81.377	.19742	8.2706
#2	110.84	.01665	2.0894	28.155	81.142	.20165	8.2948

Sample Name: J3911-03 Acquired: 7/11/2018 15:28:53 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VB21029 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37764	27.47	3.9804	F<00000	F 331.85
Stddev	.00403	.11	.0155	1.2862	7.14
%RSD	1.0666	.4126	.38901	.44603	2.1527
#1	.37479	27.55	3.9913	-289.28	326.80
#2	.38049	27.39	3.9694	-287.46	336.90
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.5	59198.	9775.7	32.650	1834.6
Stddev	29.9	156.	22.2	.945	18.4
%RSD	1.1040	.26268	.22693	1.1433	1.0041
#1	2689.3	59088.	9760.0	81.982	1821.6
#2	2731.6	59308.	9791.4	83.318	1847.6

Sample Name: J3928-03 Acquired: 7/11/2018 15:33:13 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00398	.00538	.01203	.00346	.05929	.37947	.00002
Stddev	.00217	.00220	.00248	.00000	.00448	.02350	.00378	.00018
%RSD	359.46	55.351	46.105	.04074	129.59	39.637	.99604	873.84
#1	-.00093	-.00553	-.00713	.01203	-.00663	.07591	.37680	-.00011
#2	.00214	-.00242	-.00363	.01202	-.00029	.04267	.38214	.00015
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	369.35	.07247	.00133	.00623	3.0778	.97245	57.760
Stddev	.00001	4.75	.00088	.00021	.00122	.0208	.00189	.763
%RSD	15.830	1.2854	1.2196	15.931	19.549	.34272	.19451	1.3218
#1	-.00008	365.99	.07310	.00118	.00537	6.0925	.97379	57.220
#2	-.00010	372.70	.07185	.00148	.00710	6.0630	.97111	58.300
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04808	.00132	745.38	.00063	.11257	12.916	.01799	.27273
Stddev	.00045	.00065	17.17	.00048	.00191	.159	.00027	.00029
%RSD	.93864	49.076	2.3032	76.031	1.6961	1.2332	1.5120	.10783
#1	.04840	-.00178	733.24	.00029	.11392	12.803	.01818	.27252
#2	.04776	-.00086	757.52	.00097	.11122	13.029	.01780	.27294
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.333	11.192	.01885	.00008	.11110	.0386	3.6937	18.380
Stddev	.019	.025	.00100	.00440	.00332	.0018	.0067	.223
%RSD	.03545	.22252	5.3043	5227.0	2.9864	4.792	.18080	1.2106
#1	53.320	11.174	-.01815	.00320	.10875	.0373	3.6984	18.537
#2	53.347	11.210	-.01956	-.00303	.11344	.0399	3.6890	18.223

Sample Name: J3928-03 Acquired: 7/11/2018 15:33:13 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	34.745
Stddev	1.229
%RSD	3.5365

#1	33.876
#2	35.613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.9	44172.	3899.9	37.859	2259.6
Stddev	8.7	293.	19.0	1.337	6.7
%RSD	.42219	.66371	.27493	1.5218	.29666

#1	2048.7	43964.	6886.5	86.914	2254.8
#2	2061.0	44379.	6913.3	88.805	2264.3

Sample Name: J3928-03DUP Acquired: 7/11/2018 15:37:32 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7235 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	-.00167	-.00560	.01629	-.00496	.01946	.37293	-.00011
Stddev	.00234	.00254	.00204	.00491	.00175	.00596	.00168	.00006
%RSD	373.07	152.08	36.359	30.155	35.298	30.614	.44928	54.307
#1	.00228	-.00346	-.00704	.01281	-.00372	.01525	.37175	-.00007
#2	-.00103	.00013	-.00416	.01976	-.00620	.02367	.37412	-.00015
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	362.54	.07217	.00110	.00579	5.9022	.96189	56.756
Stddev	.00015	3.90	.00076	.00033	.00092	.1288	.00122	1.018
%RSD	71.076	1.0761	1.0501	30.173	15.924	2.1827	.12705	1.7934
#1	-.00011	359.78	.07164	.00087	.00514	5.8111	.96103	56.036
#2	-.00033	365.30	.07271	.00134	.00644	5.9933	.96276	57.476
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04626	.00008	726.06	.00152	.11017	12.305	.01790	.25409
Stddev	.00043	.00057	17.11	.00081	.00044	.152	.00043	.00526
%RSD	.92257	677.75	2.3565	52.993	.39786	1.2334	2.4103	2.0717
#1	.04656	.00049	713.97	.00095	.10986	12.198	.01760	.25782
#2	.04596	-.00032	738.16	.00209	.11048	12.412	.01821	.25037
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.027	11.007	-.01919	-.00460	.11086	.0397	3.6263	18.667
Stddev	.051	.164	.00071	.00070	.00350	.0039	.0138	.289
%RSD	.09709	1.4900	3.6971	15.147	3.1539	9.927	.38033	1.5465
#1	53.063	11.123	-.01969	-.00410	.10838	.0369	3.6361	18.871
#2	52.990	10.892	-.01869	-.00509	.11333	.0424	3.6166	18.463

Sample Name: J3928-03DUP Acquired: 7/11/2018 15:37:32 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7235 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	31.764
Stddev	4.257
%RSD	13.401

#1	28.754
#2	34.774

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.5	44613.	7029.5	39.670	2277.3
Stddev	8.9	37.	76.2	.182	6.2
%RSD	.43207	.08291	1.0843	.20270	.27404

#1	2061.1	44639.	6975.6	89.542	2272.9
#2	2073.8	44587.	7083.4	89.799	2281.7

Sample Name: J3928-03LX5 Acquired: 7/11/2018 15:41:50 Type: Unk

Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB7235 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	-.00136	-.00138	.01104	-.00193	.02201	.07879	-.00001
Stddev	.00265	.00244	.00062	.00144	.00136	.00799	.00104	.00013
%RSD	54.147	179.78	44.973	12.999	70.432	36.282	1.3199	1291.5

#1	.00676	-.00308	-.00094	.01003	-.00097	.02766	.07805	.00008
#2	.00302	.00037	-.00181	.01206	-.00289	.01636	.07952	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	78.459	.00610	.00040	.00088	1.2082	.21174	12.357
Stddev	.00002	1.094	.00106	.00004	.00045	.0183	.00039	.186
%RSD	26.580	1.3940	17.349	10.336	51.316	1.5118	.18490	1.5056

#1	-.00008	77.686	.00535	.00037	.00056	1.2211	.21202	12.226
#2	-.00006	79.233	.00685	.00043	.00120	1.1953	.21147	12.489

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00059	160.49	-.00009	.02351	2.9205	.00233	.05011
Stddev	.00013	.00009	1.57	.00067	.00087	.0398	.00008	.00154
%RSD	2.7342	15.936	.98023	785.82	3.7096	1.3610	3.2818	3.0639

#1	.00498	.00052	159.38	-.00056	.02413	2.9486	.00239	.05119
#2	.00479	.00065	161.60	.00039	.02289	2.8924	.00228	.04902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.653	2.5032	-.00668	-.00142	.03627	.0061	.77527	3.6820
Stddev	.026	.0228	.00018	.00002	.00044	.0026	.00541	.1292
%RSD	.19206	.90996	2.6366	1.1542	1.2266	43.65	.69766	1.9334

#1	13.635	2.4871	-.00680	-.00143	.03595	.0042	.77144	6.7733
#2	13.672	2.5193	-.00655	-.00141	.03658	.0079	.77909	6.5906

Sample Name: J3928-03LX5 Acquired: 7/11/2018 15:41:50 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7235 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.189
Stddev	.397
%RSD	3.8940

#1	9.9088
#2	10.470

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.4	49492.	7240.9	96.074	2618.2
Stddev	10.6	303.	2.7	2.551	4.9
%RSD	.46515	.61132	.03682	2.6547	.18794

#1	2276.9	49278.	7239.0	94.271	2614.8
#2	2291.9	49706.	7242.8	97.878	2621.7

Sample Name: J3928-03MS Acquired: 7/11/2018 15:46:02 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13511 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	.93036	2.0648	1.0568	2.2830	.88085	2.3907	.59956	.23122	.21827
Stddev	.00845	.0134	.0031	.0156	.00797	.0262	.00398	.00116	.00126
%RSD	.90772	.64901	.29434	.68101	.90537	1.0974	.66343	.49978	.57506

#1	.92439	2.0553	1.0546	2.2720	.87521	2.4093	.59675	.23041	.21738
#2	.93633	2.0742	1.0590	2.2940	.88649	2.3722	.60237	.23204	.21916

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	363.24	.45421	.22188	.32793	9.2344	1.1408	58.783	.56105	.08029
Stddev	3.85	.00170	.00189	.00349	.0955	.0045	.510	.00501	.00007
%RSD	1.0590	.37511	.85104	1.0642	1.0346	.39462	.86820	.89253	.08820

#1	360.52	.45300	.22054	.32546	9.3020	1.1440	58.422	.55751	.08024
#2	365.96	.45541	.22321	.33039	9.1669	1.1376	59.144	.56459	.08034

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	731.32	.33752	.33352	23.818	.45596	.58511	52.014	12.123	.73790
Stddev	25.50	.00540	.00158	.182	.00279	.00440	.025	.089	.00356
%RSD	3.4865	1.5996	.47385	.76472	.61212	.75170	.04847	.73328	.48292

#1	713.29	.33371	.33464	23.689	.45399	.58200	52.032	12.060	.73538
#2	749.34	.34134	.33240	23.947	.45794	.58822	51.997	12.186	.74042

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21122	.33733	7.105	3.7668	18.012	34.372
Stddev	.00188	.00254	.027	.0652	.408	.225
%RSD	.89102	.75184	.3774	1.7294	2.2637	.65376

#1	.20989	.33553	7.086	3.7208	18.300	34.213
#2	.21255	.33912	7.124	3.8129	17.724	34.530

Sample Name: J3928-03MS Acquired: 7/11/2018 15:46:02 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13511 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	2076.0	45477.	3934.1	35.864	2279.5
Stddev	9.6	274.	14.4	1.119	12.2
%RSD	.46341	.60359	.20725	1.3038	.53500
#1	2069.1	45283.	6944.2	85.072	2270.9
#2	2082.8	45671.	6923.9	86.655	2288.1

Sample Name: J3928-03MSD Acquired: 7/11/2018 15:50:15 Type: Unk

Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB13511 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	.96272	2.1321	1.0818	2.3494	.90007	2.5432	.61123	.24243	.22322
Stddev	.00209	.0026	.0037	.0080	.00301	.0713	.00621	.00026	.00010
%RSD	.21737	.12340	.33857	.34115	.33413	2.8052	1.0154	.10764	.04445

#1	.96420	2.1339	1.0844	2.3550	.90220	2.4928	.60684	.24224	.22329
#2	.96124	2.1302	1.0792	2.3437	.89795	2.5937	.61561	.24261	.22315

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	363.88	.47185	.22748	.33617	9.1724	1.1543	59.151	.57344	.08376
Stddev	5.34	.00212	.00009	.00103	.2588	.0032	1.277	.00061	.00033
%RSD	1.4677	.44896	.04092	.30574	2.8218	.27312	2.1588	.10624	.38849

#1	360.10	.47036	.22742	.33545	8.9894	1.1521	58.248	.57300	.08353
#2	367.65	.47335	.22755	.33690	9.3554	1.1566	60.054	.57387	.08399

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	732.39	.35336	.33076	24.639	.46753	.62373	52.170	12.208	.75502
Stddev	13.65	.00133	.00400	.336	.00157	.00048	.066	.073	.00050
%RSD	1.8643	.37742	1.2091	1.3619	.33650	.07651	.12691	.59712	.06653

#1	722.73	.35241	.32793	24.402	.46865	.62339	52.123	12.156	.75537
#2	742.04	.35430	.33358	24.876	.46642	.62406	52.217	12.259	.75466

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22299	.35642	7.343	3.8018	17.969	30.966
Stddev	.00191	.00431	.035	.0702	.185	.022
%RSD	.85793	1.2102	.4730	1.8469	1.0320	.07078

#1	.22164	.35337	7.319	3.7521	18.100	30.981
#2	.22434	.35947	7.368	3.8514	17.837	30.950

Sample Name: J3928-03MSD Acquired: 7/11/2018 15:50:15 Type: Unk

Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB13511 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	2076.4	45171.	3886.2	38.139	2279.8
Stddev	6.8	113.	5.3	.877	2.0
%RSD	.32532	.24962	.07653	.99533	.08765
#1	2071.6	45091.	6890.0	88.760	2278.4
#2	2081.2	45251.	6882.5	87.519	2281.2

Sample Name: J3928-03A Acquired: 7/11/2018 15:54:27 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95804	2.1298	1.0879	2.3388	.89762	2.4939	.60469	.24249	.22400
Stddev	.00562	.0003	.0011	.0146	.00419	.0008	.00912	.00016	.00028
%RSD	.58670	.01239	.10519	.62287	.46664	.03011	1.5076	.06514	.12330

#1	.95407	2.1296	1.0887	2.3285	.90058	2.4944	.59824	.24237	.22380
#2	.96202	2.1300	1.0871	2.3491	.89466	2.4934	.61113	.24260	.22419

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	359.52	.46985	.22775	.33609	9.1817	1.1459	58.486	.57691	.08438
Stddev	6.60	.00107	.00046	.00196	.1679	.0021	1.303	.00085	.00013
%RSD	1.8358	.22836	.20045	.58293	1.8292	.18079	2.2277	.14664	.15307

#1	354.85	.47061	.22742	.33747	9.0629	1.1444	57.564	.57751	.08429
#2	364.19	.46909	.22807	.33470	9.3004	1.1473	59.407	.57631	.08447

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	727.08	.35379	.33238	24.380	.46635	.61186	51.837	12.144	.75538
Stddev	21.54	.00142	.00474	.452	.00056	.01824	.038	.065	.00002
%RSD	2.9626	.40128	1.4274	1.8523	.12115	2.9805	.07260	.53462	.00311

#1	711.85	.35279	.32902	24.061	.46675	.59896	51.811	12.098	.75539
#2	742.31	.35480	.33573	24.699	.46595	.62475	51.864	12.190	.75536

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22327	.35224	7.324	3.8194	17.710	31.490
Stddev	.00451	.00557	.014	.0863	1.578	.297
%RSD	2.0186	1.5818	.1952	2.2590	8.9102	.94274

#1	.22009	.34830	7.334	3.7583	18.826	31.280
#2	.22646	.35618	7.314	3.8804	16.595	31.700

Sample Name: J3928-03A Acquired: 7/11/2018 15:54:27 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.4	45541.	3950.0	37.896	2288.2
Stddev	7.5	95.	43.4	.643	8.3
%RSD	.35864	.20930	.62445	.73166	.36170
#1	2085.1	45474.	6980.7	88.351	2282.3
#2	2095.7	45609.	6919.3	87.442	2294.0

Sample Name: CCV03 Acquired: 7/11/2018 16:03:34 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13513 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0255	4.9819	4.9547	5.0615	5.0148	3.7327	10.015	2.4924
Stddev	.0159	.0049	.0060	.0136	.0108	.0492	.202	.00008
%RSD	.31644	.09893	.12130	.26789	.21543	.50555	2.0149	.03263

#1	5.0367	4.9853	4.9589	5.0710	5.0224	9.6979	9.8721	2.4919
#2	5.0143	4.9784	4.9504	5.0519	5.0071	9.7675	10.157	2.4930

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4576	24.730	98957	2.4714	1.2724	5.0106	2.5032	25.099
Stddev	.0032	.158	.00609	.0082	.0043	.1153	.0007	.365
%RSD	.13055	.63898	.61535	.33240	.33850	2.3015	.02972	1.4524

#1	2.4599	24.618	99388	2.4772	1.2755	5.0921	2.5037	24.841
#2	2.4553	24.841	98527	2.4656	1.2694	4.9291	2.5027	25.357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4541	1.2422	26.921	2.4910	2.4930	25.330	5.0609	5.0422
Stddev	.0067	.0027	.184	.0018	.0907	.216	.0176	.0536
%RSD	.27190	.21335	.68244	.07208	3.6372	.85293	.34841	1.0622

#1	2.4588	1.2403	26.791	2.4897	2.5571	25.177	5.0734	5.0043
#2	2.4494	1.2441	27.051	2.4922	2.4289	25.483	5.0484	5.0800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0492	5.0897	4.9553	4.9808	4.8889	5.089	4.9332	F 3.8072
Stddev	.0018	.0336	.0009	.0509	.0449	.017	.0832	.2720
%RSD	.03519	.66103	.01825	1.0228	.91796	.3270	1.6864	7.1452

#1	5.0504	5.0659	4.9547	4.9447	4.8572	5.077	4.8744	3.9995
#2	5.0479	5.1135	4.9559	5.0168	4.9206	5.101	4.9920	3.6148

Sample Name: CCV03 Acquired: 7/11/2018 16:03:34 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13513 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.6853
Stddev 1.3345
%RSD 23.472

#1 4.7417
#2 6.6289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.2	51442.	7409.1	33.746	2664.5
Stddev	12.4	81.	24.6	3.466	9.0
%RSD	.53023	.15749	.33168	3.6972	.33963

#1	2334.4	51385.	7426.4	91.295	2658.1
#2	2351.9	51500.	7391.7	96.197	2670.9

Sample Name: CCB03 Acquired: 7/11/2018 16:16:54 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13513 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00108	.00064	.00357	.00069	.00655	.00135
Stddev	.00019	.00042	.00100	.00230	.00164	.01161	.00014
%RSD	10.416	39.280	155.73	64.509	237.20	177.35	10.469

#1	-.00173	-.00138	-.00134	.00520	-.00185	.00166	.00125
#2	-.00200	-.00078	.00006	.00194	.00047	-.01475	.00145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	.00956	.00018	.00029	.00018	.00151
Stddev	.00002	.00005	.00805	.00034	.00006	.00059	.00324
%RSD	28.224	186.87	84.181	191.86	19.853	328.05	214.25

#1	.00006	.00007	-.01525	-.00006	-.00033	.00059	.00380
#2	.00009	-.00001	-.00387	.00042	-.00025	-.00024	-.00078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02115	.00063	.00020	F.92575	.00039	.00047
Stddev	.00004	.04111	.00037	.00043	.02811	.00017	.00001
%RSD	59.078	194.38	59.344	218.70	3.0366	42.669	2.2220

#1	-.00009	.05022	.00036	-.00011	.94563	-.00027	-.00046
#2	-.00004	-.00792	.00089	.00050	.90588	-.00050	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20796	.00011	.00468	.00276	.00066	.00190	.00066
Stddev	.02185	.00001	.00270	.00745	.00034	.00066	.00129
%RSD	10.509	12.744	57.787	269.74	51.925	34.541	196.61

#1	.22341	.00012	.00659	-.00803	-.00042	-.00237	.00157
#2	.19251	.00010	.00277	.00250	-.00090	-.00144	-.00026

Sample Name: CCB03 Acquired: 7/11/2018 16:16:54 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13513 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.0000	-.00007	F 1.2439	F < 00000
Stddev	.00173	.0009	.00002	.7489	.89015
%RSD	36.861	2252.	30.143	60.210	44.497

#1	.00591	.0007	-.00008	.71430	-2.6299
#2	.00347	-.0006	-.00005	1.7734	-1.3710

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.5	55822.	7484.1	98.696	3083.8
Stddev	4.0	197.	16.7	.631	8.7
%RSD	.16035	.35353	.22281	.63924	.28297

#1	2501.3	55683.	7495.9	98.250	3089.9
#2	2495.6	55962.	7472.3	99.142	3077.6

Sample Name: J3824-01 Acquired: 7/11/2018 16:29:29 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HD-02-071018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06245	.00853	.24335	.02293	.00350	136.01	.71055
Stddev	.00115	.00095	.00001	.00342	.00130	.99	.00510
%RSD	1.8340	11.113	.00317	14.905	37.215	.72586	.71715

#1	.06164	-.00786	.24335	.02051	.00258	135.31	.70695
#2	.06326	-.00920	.24334	.02535	.00442	136.71	.71416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01371	.00613	513.89	.19724	.18158	.21582	404.88
Stddev	.00005	.00071	8.00	.00067	.00013	.00728	7.65
%RSD	.33912	11.531	1.5564	.33848	.07142	3.3751	1.8907

#1	.01374	.00664	508.23	.19771	.18149	.22097	399.46
#2	.01368	.00563	519.54	.19677	.18167	.21067	410.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7678	345.62	.30086	.00577	10.324	.53173	.64554
Stddev	.0017	3.50	.00146	.00147	.049	.00363	.00915
%RSD	.02150	1.0117	.48629	25.470	.47562	.68279	1.4180

#1	7.7690	343.15	.30189	.00473	10.289	.52916	.63906
#2	7.7666	348.09	.29982	.00680	10.359	.53430	.65201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8311	.00002	.35025	4.9614	3.2066	.01392	1.6559
Stddev	.0667	.00041	.00795	.0004	.0391	.00015	.0039
%RSD	.67818	2251.2	2.2695	.00838	1.2188	1.1062	.23413

#1	9.7839	-.00031	.34463	4.9616	3.2342	.01381	1.6531
#2	9.8782	.00027	.35587	4.9611	3.1790	.01403	1.6586

Sample Name: J3824-01 Acquired: 7/11/2018 16:29:29 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-02-071018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17089	3.843	.22480	F<00000	F189.02
Stddev	.00066	.017	.00181	3.5988	4.42
%RSD	.38625	.1862	.80355	2.5531	2.3394

#1	.17042	8.854	.22353	-138.41	185.90
#2	.17135	8.831	.22608	-143.50	192.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3206.2	72938.	11278.	37.551	2124.4
Stddev	16.8	7.	21.	.748	2.6
%RSD	.52331	.00973	.18909	.85399	.12280

#1	3194.4	72943.	11263.	88.080	2122.5
#2	3218.1	72933.	11293.	87.023	2126.2

Sample Name: J3828-01 Acquired: 7/11/2018 16:33:45 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-071018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05142	.00658	.36628	.01657	.00713	168.51	.62231
Stddev	.00204	.00104	.00445	.00079	.00110	2.86	.01856
%RSD	3.9627	15.805	1.2140	4.7458	15.474	1.6986	2.9822

#1	.05286	-.00732	.36942	.01713	.00635	166.48	.60919
#2	.04998	-.00585	.36313	.01601	.00791	170.53	.63544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00758	.00056	39.265	.19063	.12424	.32217	.296.03
Stddev	.00008	.00131	1.260	.00083	.00002	.00393	9.44
%RSD	1.1009	236.01	3.2076	.43750	.01527	1.2197	3.1874

#1	.00752	.00037	38.374	.19004	.12422	.32495	289.36
#2	.00764	-.00149	40.155	.19121	.12425	.31939	302.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6572	43.033	.23324	.00326	24.040	.44574	.64937
Stddev	.0187	1.409	.00025	.00048	.636	.00207	.00649
%RSD	.21610	3.2751	.10540	14.601	2.6475	.46332	.99987

#1	8.6440	42.037	.23342	-.00360	23.590	.44720	.64478
#2	8.6704	44.030	.23307	-.00292	24.490	.44428	.65396

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2085	.00253	.24496	4.5633	4.5484	.01302	3.1429
Stddev	.3012	.00021	.00456	.0020	.1076	.00016	.0569
%RSD	3.2712	8.4406	1.8597	.04356	2.3645	1.2224	1.8107

#1	8.9955	.00268	.24174	4.5619	4.4724	.01314	3.1027
#2	9.4216	.00238	.24819	4.5647	4.6245	.01291	3.1831

Sample Name: J3828-01 Acquired: 7/11/2018 16:33:45 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-071018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14860	5.100	.21014	F<00000	F165.91
Stddev	.00307	.002	.00594	1.5761	1.91
%RSD	2.0641	.0261	2.8256	1.3169	1.1520

#1	.14643	6.101	.20594	-118.56	167.26
#2	.15077	6.099	.21434	-120.79	164.56

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.9	59612.	3783.6	95.714	2543.4
Stddev	.4	206.	113.0	1.163	2.5
%RSD	.01350	.34537	1.2865	1.2149	.09875

#1	2729.6	59466.	8863.5	96.537	2541.6
#2	2730.1	59757.	8703.7	94.892	2545.2

Sample Name: J3828-03 Acquired: 7/11/2018 16:37:54 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-071018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05610	.00393	.32077	.01527	.00355	172.11	.67467
Stddev	.00365	.00146	.00151	.00172	.00273	.09	.02104
%RSD	6.5001	37.251	.46965	11.287	77.036	.05096	3.1193

#1	.05868	-.00497	.32184	.01649	.00162	172.18	.68955
#2	.05352	-.00290	.31971	.01405	.00548	172.05	.65979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00783	.00196	38.102	.19501	.13345	.35407	.297.86
Stddev	.00017	.00161	1.152	.00105	.00061	.00960	13.78
%RSD	2.2152	81.943	3.0237	.53676	.45974	2.7100	4.6263

#1	.00796	-.00310	38.917	.19427	.13389	.34729	307.61
#2	.00771	-.00082	37.288	.19575	.13302	.36086	288.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3834	41.204	.25037	.00242	24.134	.42286	.63917
Stddev	.2236	.965	.00065	.00200	.750	.00080	.02920
%RSD	4.1539	2.3425	.25921	82.497	3.1058	.18823	4.5682

#1	5.2253	41.887	.25083	-.00101	24.664	.42230	.65982
#2	5.5415	40.522	.24991	-.00383	23.604	.42342	.61852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7291	.00102	.17943	4.5424	4.5263	.01108	2.6889
Stddev	.3286	.00002	.01672	.0252	.1903	.00096	.0742
%RSD	3.3779	1.8726	9.3193	.55531	4.2041	8.6786	2.7598

#1	9.9614	.00103	.19126	4.5246	4.6609	.01176	2.7414
#2	9.4967	.00100	.16761	4.5602	4.3918	.01040	2.6364

Sample Name: J3828-03 Acquired: 7/11/2018 16:37:54 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-071018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14783	5.939	.20191	F<00000	F159.65
Stddev	.00462	.001	.00620	.35571	.56
%RSD	3.1243	.0191	3.0697	.30079	.34972

#1	.15110	5.940	.20629	-118.00	159.25
#2	.14456	5.938	.19752	-118.51	160.04

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.1	59703.	3734.9	34.004	2547.5
Stddev	15.5	172.	236.4	4.389	11.4
%RSD	.57157	.28856	2.7064	4.6690	.44709

#1	2706.1	59825.	8567.7	90.900	2539.4
#2	2728.0	59581.	8902.0	97.107	2555.5

Sample Name: J3828-05 Acquired: 7/11/2018 16:42:01 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-01-071018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04631	.00436	.36843	.01937	.00379	155.37	.62018
Stddev	.00015	.00080	.00178	.00182	.00164	1.33	.00723
%RSD	.32549	18.307	.48436	9.3707	43.275	.85678	1.1663

#1	.04642	-.00380	.36969	.01809	.00263	154.43	.61507
#2	.04620	-.00492	.36716	.02066	.00495	156.31	.62530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00715	.00109	46.329	.17210	.12060	.30617	.270.12
Stddev	.00013	.00040	.695	.00093	.00042	.00082	2.78
%RSD	1.8762	36.814	1.4993	.54325	.34526	.26762	1.0292

#1	.00725	-.00081	45.838	.17276	.12031	.30675	268.16
#2	.00706	-.00138	46.820	.17144	.12090	.30559	272.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9553	40.110	.22678	.00251	22.440	.39503	.63033
Stddev	.0136	.452	.00050	.00064	.248	.00088	.00375
%RSD	.27482	1.1263	.22241	25.473	1.1072	.22208	.59431

#1	4.9650	39.790	.22714	-.00297	22.264	.39441	.63297
#2	4.9457	40.429	.22642	-.00206	22.615	.39565	.62768

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2895	.00241	.17247	4.5070	4.5710	.01175	2.6548
Stddev	.0913	.00037	.00207	.0118	.0654	.00020	.0427
%RSD	.98251	15.166	1.1987	.26268	1.4297	1.7427	1.6076

#1	9.2250	.00267	.17100	4.5154	4.5248	.01160	2.6246
#2	9.3541	.00215	.17393	4.4987	4.6172	.01189	2.6850

Sample Name: J3828-05 Acquired: 7/11/2018 16:42:01 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-01-071018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13319	5.785	.22398	F<00000	F154.39
Stddev	.00077	.017	.00293	1.0861	2.11
%RSD	.57795	.2979	1.3081	.98640	1.3639
#1	.13264	5.797	.22191	-110.87	152.90
#2	.13373	5.773	.22605	-109.34	155.88
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.1	59645.	3762.5	95.546	2570.7
Stddev	2.1	194.	14.6	.366	.5
%RSD	.07702	.32445	.16689	.38320	.02064
#1	2733.5	59508.	8772.9	95.287	2571.1
#2	2730.6	59782.	8752.2	95.805	2570.3

Sample Name: J3832-01 Acquired: 7/11/2018 16:46:03 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-071018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06909	.00309	.17123	.01098	.00447	196.63	.44428
Stddev	.00855	.00238	.00176	.00477	.00134	2.05	.00324
%RSD	12.378	76.889	1.0254	43.432	29.961	1.0426	.73032

#1	.06304	-.00141	.16999	.00761	.00352	195.18	.44199
#2	.07513	-.00477	.17247	.01436	.00541	198.08	.44658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00161	30.691	.21343	.09367	.40792	.250.76
Stddev	.00002	.00063	.280	.00267	.00067	.00372	5.85
%RSD	.39695	38.941	.91132	1.2496	.71626	.91239	2.3315

#1	.00557	-.00116	30.494	.21154	.09319	.41055	246.63
#2	.00560	-.00205	30.889	.21532	.09414	.40529	254.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8142	23.822	.15897	.00586	4.4701	.52880	.37813
Stddev	.0077	.090	.00011	.00144	.0251	.00474	.00477
%RSD	.42222	.37611	.07103	24.646	.56059	.89659	1.2625

#1	1.8088	23.759	.15905	-.00688	4.4524	.52544	.37476
#2	1.8196	23.885	.15889	-.00484	4.4878	.53215	.38151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5200	.00213	.26409	2.2513	4.6224	.00571	1.3692
Stddev	.0553	.00037	.00871	.0067	.0125	.00124	.0027
%RSD	.84834	17.387	3.2975	.29810	.27024	21.655	.19809

#1	6.4809	.00240	.25793	2.2466	4.6313	.00484	1.3711
#2	6.5591	.00187	.27025	2.2561	4.6136	.00659	1.3673

Sample Name: J3832-01 Acquired: 7/11/2018 16:46:03 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-071018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08952	4.771	.14376	F<00000	F143.87
Stddev	.00181	.007	.00101	1.8352	.68
%RSD	2.0196	.1502	.70074	1.7932	.47301

#1	.08824	4.766	.14305	-101.05	143.38
#2	.09079	4.776	.14447	-103.64	144.35

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.4	56119.	3263.1	96.873	2620.0
Stddev	2.6	46.	7.2	1.150	1.0
%RSD	.10042	.08188	.08758	1.1866	.03958

#1	2588.6	56086.	8258.0	97.686	2620.7
#2	2592.2	56151.	8268.3	96.060	2619.2

Sample Name: J3907-01 Acquired: 7/11/2018 16:50:15 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14007	.01011	.29329	.01625	.01121	242.33	.63528
Stddev	.00410	.00420	.00204	.00456	.00204	2.13	.00787
%RSD	2.9271	41.572	.69436	28.038	18.232	.88016	1.2386

#1	.13717	-.01308	.29473	.01303	.01265	240.82	.62972
#2	.14297	-.00714	.29185	.01947	.00976	243.84	.64084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01111	.00296	143.70	.26593	.31293	.50913	.583.19
Stddev	.00010	.00202	1.97	.00327	.00027	.01083	18.96
%RSD	.86617	68.434	1.3704	1.2283	.08571	2.1279	3.2505

#1	.01105	.00439	142.31	.26362	.31274	.51679	569.79
#2	.01118	.00153	145.09	.26824	.31312	.50147	596.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8847	112.24	.54084	.00524	1.0171	.27713	1.3329
Stddev	.0421	1.56	.00063	.00289	.0029	.00115	.0353
%RSD	.47407	1.3883	.11576	55.091	.28007	.41357	2.6453

#1	8.8549	111.14	.54039	-.00729	1.0150	.27632	1.3080
#2	8.9144	113.34	.54128	-.00320	1.0191	.27794	1.3578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.668	.00489	.25708	31.350	14.093	.00502	.63126
Stddev	.167	.00127	.02492	.004	.011	.00076	.01868
%RSD	1.4344	25.986	9.6932	.01155	.07881	15.081	2.9587

#1	11.549	.00579	.23946	31.353	14.101	-.00449	.61805
#2	11.786	.00400	.27470	31.348	14.086	-.00556	.64446

Sample Name: J3907-01 Acquired: 7/11/2018 16:50:15 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.48253	.227	.45431	F<00000	F.265.29
Stddev	.00710	.025	.00570	4.2261	1.51
%RSD	1.4705	.2766	1.2554	1.7876	.57074

#1	.47751	9.209	.45027	-233.42	266.36
#2	.48754	9.245	.45834	-239.39	264.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.0	59195.	3846.1	32.062	2348.0
Stddev	18.5	112.	29.6	2.317	11.0
%RSD	.68651	.18995	.33489	2.5172	.46866

#1	2687.9	59116.	8867.1	93.700	2340.2
#2	2714.1	59275.	8825.2	90.423	2355.8

Sample Name: J3907-02 Acquired: 7/11/2018 16:54:28 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15166	.00785	.29094	.02351	.01010	.234.84	.58188
Stddev	.00517	.00099	.00197	.00674	.00290	2.87	.00963
%RSD	3.4077	12.674	.67859	28.683	28.761	1.2227	1.6551

#1	.15532	-.00714	.28955	.01874	.01215	232.81	.57507
#2	.14801	-.00855	.29234	.02828	.00804	236.87	.58869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01102	.00263	.219.09	.26309	.31394	.47756	.596.85
Stddev	.00017	.00027	3.05	.00205	.00097	.00383	6.14
%RSD	1.5585	10.129	1.3928	.78056	.31003	.80148	1.0280

#1	.01114	.00281	216.93	.26163	.31463	.48026	592.51
#2	.01089	.00244	221.25	.26454	.31326	.47485	601.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5843	110.03	.53665	.00316	.94034	.27577	1.3666
Stddev	.0846	1.45	.00177	.00099	.01743	.00025	.0002
%RSD	.98595	1.3210	.32891	31.417	1.8531	.09015	.01288

#1	8.5244	109.01	.53790	-.00386	.92802	.27595	1.3667
#2	8.6441	111.06	.53540	-.00246	.95266	.27560	1.3665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.052	.00469	.27644	.29.059	3.9580	.00284	.44899
Stddev	.171	.00038	.00017	.008	.0002	.00055	.00130
%RSD	1.7033	8.0541	.06118	.02708	.00321	19.479	.28904

#1	9.9310	.00495	.27656	29.053	6.9578	-.00245	.44807
#2	10.173	.00442	.27632	29.064	6.9581	-.00323	.44991

Sample Name: J3907-02 Acquired: 7/11/2018 16:54:28 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.45296	3.985	.49051	F<00000	F.264.25
Stddev	.00999	.035	.00688	2.4534	8.06
%RSD	2.2045	.3888	1.4020	1.0650	3.0502
#1	.44590	8.960	.48565	-232.09	269.95
#2	.46002	9.010	.49537	-228.63	258.55
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.4	59327.	3906.6	39.502	2323.1
Stddev	2.0	10.	41.6	.053	4.6
%RSD	.07431	.01740	.46742	.05870	.19862
#1	2719.9	59320.	8936.1	89.465	2326.3
#2	2722.8	59334.	8877.2	89.539	2319.8

Sample Name: J3918-01 Acquired: 7/11/2018 16:58:40 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VNJ-204-255- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07184	.00808	3.3696	.01546	.01462	90.621	1.2125
Stddev	.00164	.00278	.0005	.00445	.00126	1.337	.0099
%RSD	2.2768	34.429	.01458	28.769	8.5898	1.4749	.81937

#1	.07300	-.01005	3.3700	.01231	.01550	89.675	1.2055
#2	.07068	-.00611	3.3693	.01860	.01373	91.566	1.2195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.01105	415.66	.22915	.11524	.70274	247.99
Stddev	.00009	.00076	4.01	.00137	.00074	.00080	3.93
%RSD	2.2606	6.9052	.96395	.59927	.64578	.11427	1.5847

#1	.00412	.01159	412.83	.23012	.11577	.70218	245.21
#2	.00425	.01051	418.49	.22818	.11471	.70331	250.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1140	36.440	.22300	.00174	4.9403	.33485	3.5057
Stddev	.0024	.676	.00006	.00018	.0255	.00113	.0205
%RSD	.07714	1.0174	.02583	10.325	.51586	.33760	.58561

#1	3.1123	65.962	.22296	-.00161	4.9223	.33405	3.4912
#2	3.1157	66.918	.22304	-.00186	4.9583	.33565	3.5202

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.357	.00414	.23686	3.1187	3.7835	.40219	4.7768
Stddev	.020	.00014	.00008	.0023	.0593	.00167	.0352
%RSD	.17825	3.3792	.03262	.07493	.87410	.41586	.73640

#1	11.342	.00424	.23680	3.1170	6.8254	.40100	4.7519
#2	11.371	.00404	.23691	3.1203	6.7415	.40337	4.8017

Sample Name: J3918-01 Acquired: 7/11/2018 16:58:40 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VNJ-204-255- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14723	.718	.53995	F<00000	F131.39
Stddev	.00302	.003	.00418	.43510	1.31
%RSD	2.0517	.0335	.77401	.53524	.99509

#1	.14509	9.715	.53699	-81.598	132.32
#2	.14937	9.720	.54290	-80.983	130.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.2	55320.	3280.7	39.660	2376.9
Stddev	8.2	74.	46.9	.272	12.6
%RSD	.32375	.13455	.56578	.30352	.52887

#1	2538.3	55268.	8247.5	89.853	2368.1
#2	2550.0	55373.	8313.8	89.468	2385.8

Sample Name: PB110998BL Acquired: 7/11/2018 17:06:27 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110998BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00178	.00093	.00369	.00197	.00044	.00057
Stddev	.00192	.00259	.00055	.00193	.00131	.00459	.00020
%RSD	142.16	145.70	58.924	52.165	66.540	1053.2	34.757

#1	.00001	-.00005	.00054	.00505	-.00290	-.00368	.00043
#2	-.00271	.00361	.00131	.00233	-.00104	.00281	.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.01529	.00000	.00041	.00006	.00227
Stddev	.00002	.00012	.00811	.00002	.00026	.00018	.00544
%RSD	226.29	464.69	53.085	1207.0	62.041	283.00	239.72

#1	-.00002	-.00006	-.02102	.00001	-.00060	.00006	-.00158
#2	.00000	.00011	-.00955	-.00001	-.00023	-.00019	.00611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00151	.00018	.00063	.26208	.00005	.00051
Stddev	.00002	.01099	.00026	.00019	.01402	.00037	.00002
%RSD	32.500	728.21	146.07	29.867	5.3488	688.00	4.5262

#1	.00006	-.00928	.00036	.00050	.27199	.00021	-.00050
#2	.00009	.00626	-.00001	.00077	.25217	-.00031	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18058	.00044	.00187	.00333	.00617	.00121	.00053
Stddev	.00342	.00006	.00171	.00497	.00322	.00006	.00109
%RSD	1.8935	13.412	91.513	149.18	52.231	5.1178	204.76

#1	.18300	.00040	-.00308	.00685	.00389	-.00125	-.00130
#2	.17817	.00049	-.00066	-.00018	.00845	-.00116	.00024

Sample Name: PB110998BL Acquired: 7/11/2018 17:06:27 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110998BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.0002	.00002	F.94527	F<.00000
Stddev	.00039	.0019	.00001	.52688	2.0732
%RSD	52.802	906.1	48.278	55.739	55.725
#1	.00101	.0016	-.00001	1.3178	-2.2544
#2	.00046	-.0012	-.00003	.57271	-5.1864
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.4	54892.	7442.0	101.04	3059.4
Stddev	18.4	68.	40.2	.79	22.3
%RSD	.74140	.12364	.53995	.78253	.72911
#1	2475.4	54844.	7470.5	101.60	3043.6
#2	2501.5	54940.	7413.6	100.48	3075.1

Sample Name: PB110998BS Acquired: 7/11/2018 17:10:32 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB110998BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74949	1.9020	.92042	1.8916	.69845	1.7988	.19705
Stddev	.00244	.0021	.00370	.0208	.00618	.0181	.00758
%RSD	.32614	.11171	.40163	1.0972	.88479	1.0071	3.8475

#1	.75122	1.9035	.92304	1.9063	.70282	1.7860	.19169
#2	.74776	1.9005	.91781	1.8769	.69408	1.8116	.20241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18864	.18222	1.0045	.38961	.18285	.30053	2.8693
Stddev	.00035	.00133	.0367	.00047	.00068	.00177	.0510
%RSD	.18778	.72865	3.6513	.11988	.37020	.59009	1.7763

#1	.18839	.18316	.97859	.38928	.18333	.30178	2.8333
#2	.18889	.18128	1.0305	.38994	.18237	.29927	2.9054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19941	1.9667	.46174	.06612	3.1754	.28970	.19911
Stddev	.00082	.0181	.00315	.00086	.1136	.00076	.00094
%RSD	.40906	.92222	.68309	1.3050	3.5786	.26130	.47331

#1	.19998	1.9538	.46397	.06673	3.0950	.29024	.19977
#2	.19883	1.9795	.45951	.06551	3.2557	.28917	.19844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7145	.36595	.29229	3.6563	1.0337	.60878	.18131
Stddev	.3285	.00346	.01382	.0575	.0272	.00209	.00715
%RSD	3.3815	.94539	4.7279	.66400	2.6333	.34360	3.9435

#1	9.4822	.36840	.28252	8.6969	1.0144	.61026	.17626
#2	9.9467	.36351	.30206	8.6156	1.0529	.60730	.18637

Sample Name: PB110998BS Acquired: 7/11/2018 17:10:32 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB110998BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18877	5.282	.18651	F1.0943	F<00000
Stddev	.00472	.030	.00628	1.3107	5.3575
%RSD	2.4985	.5682	3.3665	119.78	203.17

#1	.18544	5.303	.18207	.16744	1.1514
#2	.19211	5.261	.19095	2.0211	-6.4253

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.6	52284.	7157.5	95.045	2914.7
Stddev	25.9	294.	123.6	.769	29.7
%RSD	1.0652	.56216	1.7276	.80920	1.0203

#1	2411.3	52076.	7245.0	94.501	2893.7
#2	2447.9	52491.	7070.1	95.589	2935.8

Sample Name: CCV04 Acquired: 7/11/2018 17:14:34 Type: Unk
Method: P4-ICP2(v2286) 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	4.9633	4.9829	4.9478	4.9742	4.9570	3.7611	10.049	.25087
Stddev	.0250	.0180	.0173	.0035	.0030	.1530	.081	.00025
%RSD	.50319	.36145	.34984	.07051	.06095	1.5676	.80757	.09786

#1	4.9809	4.9956	4.9600	4.9766	4.9591	9.6529	10.106	.25070
#2	4.9456	4.9702	4.9355	4.9717	4.9549	9.8693	9.9914	.25105

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4656	24.905	.99167	2.4666	1.2608	4.8851	2.5283	25.270
Stddev	.0112	.187	.00097	.0121	.0003	.0119	.0015	.411
%RSD	.45342	.75181	.09826	.48894	.02229	.24337	.05998	1.6246

#1	2.4735	24.773	.99099	2.4752	1.2610	4.8935	2.5272	24.980
#2	2.4577	25.037	.99236	2.4581	1.2606	4.8767	2.5294	25.561

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4650	1.2407	24.895	2.5001	2.4494	25.128	5.0167	5.1174
Stddev	.0114	.0014	.172	.0013	.0518	.221	.0082	.0419
%RSD	.46305	.11370	.69257	.05100	2.1142	.88140	.16383	.81800

#1	2.4731	1.2397	24.773	2.5010	2.4860	24.971	5.0225	5.0878
#2	2.4569	1.2417	25.017	2.4992	2.4128	25.284	5.0108	5.1470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0111	5.0836	4.9529	4.9906	4.8495	5.072	4.9253	4.5658
Stddev	.0059	.0621	.0065	.0416	.0211	.001	.0821	.0043
%RSD	.11848	1.2208	.13201	.83375	.43596	.0106	1.6664	.09400

#1	5.0069	5.1275	4.9575	4.9612	4.8345	5.072	4.8673	4.5627
#2	5.0153	5.0398	4.9482	5.0200	4.8644	5.071	4.9834	4.5688

Sample Name: CCV04 Acquired: 7/11/2018 17:14:34 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0619
Stddev	2.2727
%RSD	37.491

#1	4.4548
#2	7.6689

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.6	50752.	7208.5	95.187	2658.9
Stddev	5.6	96.	80.9	2.002	12.2
%RSD	.23650	.18923	1.1220	2.1028	.45960

#1	2352.6	50684.	7151.4	93.772	2650.3
#2	2360.5	50820.	7265.7	96.602	2667.6

Sample Name: LLCCV03 Acquired: 7/11/2018 17:23:52 Type: Unk
Method: P4-ICP2(v2286) 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	.01773	.04253	.01107	.02306	.05097	.09926	.10243
Stddev	.00022	.00074	.00151	.00120	.00133	.00369	.00244
%RSD	1.2469	1.7378	13.647	5.1991	2.6127	3.7201	2.3777

#1	.01757	.04201	.01214	.02391	.05003	.10187	.10071
#2	.01788	.04305	.01000	.02221	.05191	.09665	.10415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00605	2.0519	.01063	.02921	.02239	.11533
Stddev	.00010	.00006	.0217	.00034	.00005	.00023	.00117
%RSD	1.5803	1.0059	1.0574	3.2240	.18239	1.0180	1.0105

#1	.00640	.00609	2.0365	.01088	.02925	.02255	.11450
#2	.00655	.00601	2.0672	.01039	.02918	.02223	.11615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	2.0860	.03941	.01041	2.3423	.04162	.04200
Stddev	.00008	.0462	.00023	.00018	.0488	.00048	.00083
%RSD	.38439	2.2142	.59504	1.7763	2.0821	1.1616	1.9661

#1	.02163	2.0533	.03925	.01028	2.3078	.04128	.04258
#2	.02175	2.1186	.03958	.01054	2.3768	.04196	.04142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2346	20528	10326	.01884	.41867	.03747	.04394
Stddev	.0440	.00117	.00311	.00580	.00937	.00110	.00036
%RSD	1.9711	.56967	3.0161	30.796	2.2375	2.9256	.82613

#1	2.2035	.20445	.10547	.01474	.42530	.03670	.04368
#2	2.2658	.20611	.10106	.02295	.41205	.03825	.04419

Sample Name: LLCCV03 Acquired: 7/11/2018 17:23:52 Type: Unk
 Method: P4-ICP2(v2286) 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	.02476	.0254	.02053	F1.6491	F<00000
Stddev	.00048	.0023	.00014	.5968	2.5317
%RSD	1.9262	9.012	.66999	36.188	129.04

#1	.02510	.0270	.02043	2.0710	-3.7522
#2	.02442	.0238	.02063	1.2271	-.17184

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.6	52662.	7271.3	97.199	2951.5
Stddev	10.0	46.	28.6	1.992	1.3
%RSD	.41016	.08705	.39283	2.0491	.04546

#1	2453.7	52630.	7251.1	95.791	2952.5
#2	2439.5	52695.	7291.5	98.607	2950.6

Sample Name: CCB04 Acquired: 7/11/2018 17:27:55 Type: Unk
Method: P4-ICP2(v2286) 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	.00163	.00007	.00019	.00484	.00008	.00061	.00034	.00007
Stddev	.00448	.00082	.00076	.00180	.00018	.00368	.00117	.00005
%RSD	274.38	1226.1	393.25	37.261	228.91	600.29	339.95	83.930
#1	.00154	.00051	.00034	.00612	.00021	.00322	-.00048	.00003
#2	-.00481	-.00064	-.00073	.00357	-.00005	-.00199	.00117	.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00696	.00030	.00020	.00008	.01317	.00002	.00782
Stddev	.00008	.00737	.00018	.00020	.00087	.00205	.00000	.00819
%RSD	247.31	105.91	59.777	100.91	1107.5	15.584	16.697	104.68
#1	-.00002	-.01217	.00018	-.00034	-.00069	.01462	-.00001	.01361
#2	.00009	-.00175	.00043	-.00006	.00054	.01172	-.00002	.00203
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00011	.30618	.00025	.00034	.16243	.00023	.00266
Stddev	.00037	.00022	.00379	.00016	.00022	.00074	.00013	.00981
%RSD	104.12	192.19	1.2372	62.853	64.941	.45494	54.435	368.75
#1	.00061	.00026	.30886	.00014	-.00018	.16191	.00014	-.00960
#2	.00009	-.00004	.30350	.00037	-.00049	.16295	.00032	.00428
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.01018	.00151	.00088	.00156	.0000	.00009	F.97145
Stddev	.00531	.00175	.00027	.00149	.00030	.0004	.00005	.24144
%RSD	112.16	17.175	18.029	170.36	18.874	839.6	56.664	24.854
#1	-.00849	.00894	-.00171	-.00018	.00136	-.0002	-.00012	.80072
#2	-.00098	.01141	-.00132	.00193	.00177	.0003	-.00005	1.1422

Sample Name: CCB04 Acquired: 7/11/2018 17:27:55 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.0696
Stddev	.6968
%RSD	65.146

#1	.57688
#2	1.5623

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.5	52757.	7190.4	35.946	2967.0
Stddev	9.2	241.	76.0	1.592	9.1
%RSD	.37663	.45719	1.0567	1.6590	.30750

#1	2442.9	52587.	7244.1	97.071	2960.5
#2	2456.0	52928.	7136.7	94.820	2973.4

Sample Name: J3924-01 Acquired: 7/11/2018 17:32:11 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09311	.00566	4.2972	.02062	.05059	31.944	1.2187
Stddev	.00042	.00095	.0037	.00800	.00108	1.171	.0163
%RSD	.45169	16.764	.08486	38.776	2.1259	1.4287	1.3384

#1	.09281	-.00633	4.2998	.01497	.05135	81.116	1.2072
#2	.09341	-.00499	4.2947	.02627	.04983	82.772	1.2303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	.00672	554.30	.19814	.13777	1.1594	250.93
Stddev	.00008	.00079	.87	.00072	.00021	.0071	6.95
%RSD	2.0329	11.804	.15679	.36191	.15481	.61334	2.7711

#1	.00416	.00728	554.92	.19763	.13792	1.1645	246.01
#2	.00404	.00616	553.69	.19864	.13762	1.1544	255.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2478	51.390	.20727	.00265	4.1154	.28830	3.7357
Stddev	.0056	.815	.00026	.00059	.0485	.00198	.0364
%RSD	.17312	1.5858	.12500	22.105	1.1787	.68775	.97439

#1	3.2438	50.814	.20746	-.00224	4.0811	.28689	3.7100
#2	3.2518	51.967	.20709	-.00307	4.1497	.28970	3.7615

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9011	.01297	.35312	4.4730	5.9055	.42118	3.3746
Stddev	.0534	.00062	.01089	.0030	.1048	.00050	.0370
%RSD	.67590	4.7816	3.0830	.06714	1.7742	.11971	1.0970

#1	7.8633	.01340	.34542	4.4709	5.8314	.42082	3.3485
#2	7.9389	.01253	.36082	4.4752	5.9796	.42154	3.4008

Sample Name: J3924-01 Acquired: 7/11/2018 17:32:11 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14611	.343	.67315	F<00000	F132.90
Stddev	.00151	.005	.01023	1.2719	.71
%RSD	1.0353	.0551	1.5198	1.6867	.53692

#1	.14504	9.339	.66591	-74.505	132.40
#2	.14718	9.346	.68038	-76.304	133.41

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.2	54006.	3200.5	91.253	2348.5
Stddev	12.3	173.	22.7	.756	6.2
%RSD	.49232	.32112	.27631	.82863	.26299

#1	2491.5	53884.	8184.5	91.788	2344.1
#2	2508.9	54129.	8216.5	90.718	2352.8

Sample Name: J3926-01 Acquired: 7/11/2018 17:36:16 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TRAP-BAG Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02361	.02585	.02702	.01905	.00808	206.17	.41374
Stddev	.00431	.00158	.00071	.00332	.00095	2.47	.00587
%RSD	18.257	6.1211	2.6381	17.438	11.747	1.1992	1.4181

#1	.02056	-.02473	.02651	.02140	.00875	204.42	.40959
#2	.02665	-.02697	.02752	.01670	.00741	207.92	.41789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00109	174.85	.19334	.34487	1.6802	473.30
Stddev	.00004	.00035	2.41	.00004	.00219	.0015	2.29
%RSD	1.0212	32.260	1.3772	.01855	.63469	.09142	.48378

#1	.00366	.00134	173.15	.19337	.34642	1.6813	471.68
#2	.00361	.00084	176.55	.19332	.34332	1.6792	474.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9785	202.66	.81647	.00392	18.816	.71915	.53630
Stddev	.0160	2.47	.00076	.00031	.209	.00018	.00278
%RSD	.40114	1.2205	.09361	7.8265	1.1103	.02531	.51775

#1	3.9898	200.92	.81593	-.00370	18.668	.71928	.53826
#2	3.9672	204.41	.81701	-.00414	18.964	.71903	.53433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7866	.00182	2.0985	1.5668	3.4866	.01495	24.300
Stddev	.0782	.00035	.0271	.0021	.1527	.00104	.327
%RSD	1.6344	19.394	1.2935	.13425	1.7998	6.9749	1.3468

#1	4.7313	-.00207	2.0793	1.5682	8.3786	.01421	24.069
#2	4.8419	-.00157	2.1177	1.5653	8.5947	.01569	24.531

Sample Name: J3926-01 Acquired: 7/11/2018 17:36:16 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TRAP-BAG Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21212	7.710	.46476	F<00000	F.204.29
Stddev	.00534	.015	.00559	.11802	.47
%RSD	2.5159	.1934	1.2021	.06624	.23007
#1	.20834	7.721	.46081	-178.08	204.62
#2	.21589	7.700	.46871	-178.25	203.96
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.0	57005.	3552.2	38.527	2331.1
Stddev	8.8	205.	10.6	.741	11.2
%RSD	.33196	.35977	.12446	.83717	.48252
#1	2639.8	56860.	8544.6	88.003	2323.1
#2	2652.2	57150.	8559.7	89.051	2339.0

Sample Name: J3927-01 Acquired: 7/11/2018 17:40:27 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CS-RBR-20003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09551	.00201	1.4309	.01090	.00698	107.15	.78737
Stddev	.00019	.00248	.0029	.00127	.00066	.72	.00927
%RSD	.20045	123.55	.20381	11.632	9.5206	.67037	1.1770

#1	.09565	-.00025	1.4288	.01179	.00745	106.64	.78082
#2	.09538	-.00376	1.4329	.01000	.00651	107.65	.79392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.00412	36.641	.23409	.11200	.37540	.281.30
Stddev	.00000	.00054	.601	.00343	.00029	.00224	5.20
%RSD	.05587	13.203	1.6402	1.4648	.26035	.59571	1.8475

#1	.00760	.00451	36.216	.23651	.11179	.37698	.277.63
#2	.00761	.00374	37.066	.23166	.11221	.37382	.284.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6196	32.481	.21902	.00366	1.9468	.28129	1.8450
Stddev	.0316	.547	.00075	.00003	.0172	.00290	.0100
%RSD	.87211	1.6828	.34465	.78370	.88408	1.0324	.54401

#1	3.6419	32.094	.21849	-.00368	1.9346	.28334	1.8379
#2	3.5973	32.867	.21955	-.00364	1.9589	.27923	1.8521

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.649	.00463	.14268	3.2722	4.4216	.03986	1.0565
Stddev	.134	.00017	.00370	.0004	.1482	.00067	.0151
%RSD	1.1511	3.6563	2.5949	.01273	3.3506	1.6792	1.4320

#1	11.554	.00475	.14530	3.2719	4.5264	.04033	1.0458
#2	11.744	.00451	.14007	3.2724	4.3168	.03939	1.0672

Sample Name: J3927-01 Acquired: 7/11/2018 17:40:27 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CS-RBR-20003 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14049	5.826	.24008	F<00000	F141.32
Stddev	.00196	.020	.00246	1.9000	2.87
%RSD	1.3957	.3360	1.0254	1.7002	2.0297
#1	.13910	5.812	.23833	-113.10	143.35
#2	.14188	5.840	.24182	-110.41	139.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.8	57336.	3305.2	94.491	2622.6
Stddev	13.4	509.	15.1	.325	11.1
%RSD	.50406	.88760	.18181	.34346	.42459
#1	2657.3	56976.	8294.6	94.720	2614.7
#2	2676.3	57696.	8315.9	94.261	2630.5

Sample Name: J3930-01 Acquired: 7/11/2018 17:44:31 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09704	.00576	.43268	.01512	.00614	167.08	.78662
Stddev	.00319	.00096	.00275	.00377	.00295	2.87	.01882
%RSD	3.2830	16.659	.63573	24.914	47.997	1.7187	2.3925

#1	.09479	-.00508	.43462	.01246	.00406	165.05	.77331
#2	.09930	-.00643	.43073	.01778	.00822	169.12	.79993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00905	.00089	23.517	.33228	.15522	.30533	316.86
Stddev	.00032	.00150	.401	.00331	.00031	.00471	12.82
%RSD	3.5767	167.64	1.7052	.99753	.20064	1.5434	4.0456

#1	.00882	.00017	23.234	.32993	.15544	.30866	307.80
#2	.00927	-.00195	23.801	.33462	.15500	.30199	325.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8042	51.908	.35925	.00494	3.1792	.29595	1.2940
Stddev	.0145	1.115	.00150	.00150	.2028	.00075	.0302
%RSD	.24969	2.1474	.41800	30.364	2.4795	.25184	2.3361

#1	5.8145	51.120	.36031	-.00600	8.0358	.29542	1.2726
#2	5.7940	52.696	.35819	-.00388	8.3226	.29648	1.3153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.838	.00354	.19497	1.4904	5.0021	.01424	1.5162
Stddev	.360	.00049	.01302	.0029	.0666	.00313	.0369
%RSD	3.0376	13.808	6.6757	.19186	1.3308	22.005	2.4355

#1	11.584	.00320	.18577	1.4924	4.9551	.01646	1.4901
#2	12.093	.00389	.20417	1.4884	5.0492	.01203	1.5423

Sample Name: J3930-01 Acquired: 7/11/2018 17:44:31 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25605	5.034	.24285	F<00000	F155.97
Stddev	.00599	.025	.00526	1.1736	3.96
%RSD	2.3398	.5008	2.1641	.89630	2.5410

#1	.25181	5.017	.23913	-130.11	153.17
#2	.26029	5.052	.24657	-131.77	158.77

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.5	50330.	3740.5	95.436	2563.9
Stddev	12.8	205.	15.3	1.994	12.4
%RSD	.45351	.33964	.17454	2.0897	.48232

#1	2818.5	60186.	8751.3	96.846	2555.1
#2	2836.6	60475.	8729.7	94.026	2572.6

Sample Name: J3930-01DUP Acquired: 7/11/2018 17:48:39 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09805	.00600	.43268	.01180	.00832	168.76	.78488
Stddev	.00121	.00011	.00033	.00014	.00211	2.24	.00864
%RSD	1.2306	1.8226	.07705	1.1549	25.304	1.3254	1.1006

#1	.09890	-.00607	.43245	.01170	.00683	167.18	.77878
#2	.09720	-.00592	.43292	.01189	.00981	170.34	.79099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00865	.00004	23.475	.33045	.15475	.31004	310.10
Stddev	.00005	.00121	.226	.00228	.00114	.00518	7.53
%RSD	.54386	3381.1	.96150	.68975	.73518	1.6720	2.4298

#1	.00869	.00089	23.315	.32884	.15555	.31371	304.77
#2	.00862	-.00082	23.635	.33206	.15394	.30638	315.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8180	52.038	.35942	.00465	3.1482	.29585	1.2565
Stddev	.0425	.537	.00342	.00045	.0537	.00031	.0163
%RSD	.73095	1.0327	.95123	9.7625	.65875	.10403	1.2992

#1	5.8480	51.658	.36184	-.00498	8.1102	.29563	1.2449
#2	5.7879	52.418	.35700	-.00433	8.1862	.29606	1.2680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.889	.00302	.17970	1.4796	4.9650	.01431	1.5184
Stddev	.145	.00008	.01093	.0087	.0335	.00054	.0068
%RSD	1.2202	2.6612	6.0797	.58652	.67428	3.7703	.44731

#1	11.786	.00296	.17197	1.4857	4.9887	.01470	1.5136
#2	11.991	.00308	.18742	1.4734	4.9413	.01393	1.5232

Sample Name: J3930-01DUP Acquired: 7/11/2018 17:48:39 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25423	4.989	.24246	F<00000	F158.65
Stddev	.00264	.057	.00242	.33544	.97
%RSD	1.0394	1.139	.99926	.25521	.61073

#1	.25236	5.029	.24075	-131.20	159.33
#2	.25610	4.949	.24418	-131.67	157.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.4	50298.	3810.7	38.326	2565.1
Stddev	13.6	35.	23.4	1.227	21.8
%RSD	.47992	.05827	.26564	1.2475	.84871

#1	2821.8	60274.	8794.2	99.194	2549.7
#2	2841.0	60323.	8827.3	97.459	2580.5

Sample Name: J3930-01LX5 Acquired: 7/11/2018 17:52:48 Type: Unk
Method: P4-ICP2(v2286) 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	.02293	.00035	.08865	.00422	.00081	37.756	.18458
Stddev	.00721	.00018	.00072	.00022	.00161	.221	.00283
%RSD	31.438	49.838	.81055	5.2761	200.10	.58430	1.5348

#1	.01784	-.00048	.08815	.00406	-.00033	37.912	.18258
#2	.02803	-.00023	.08916	.00438	.00195	37.600	.18658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00080	5.5782	.07822	.03061	.08239	35.030
Stddev	.00002	.00002	.0823	.00127	.00003	.00010	1.020
%RSD	.99109	2.6400	1.4752	1.6239	.10415	.11625	1.5682

#1	.00215	-.00081	5.5200	.07912	.03063	.08245	64.309
#2	.00212	-.00078	5.6364	.07732	.03059	.08232	65.751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4134	12.146	.07053	.00192	1.9908	.06879	.27458
Stddev	.0183	.332	.00075	.00016	.0137	.00140	.00326
%RSD	1.2926	2.7318	1.0569	8.2912	.68977	2.0287	1.1875

#1	1.4263	11.912	.07105	-.00181	1.9811	.06977	.27227
#2	1.4005	12.381	.07000	-.00203	2.0005	.06780	.27688

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8139	.00072	.02745	.29162	1.2101	.00300	.34908
Stddev	.0447	.00012	.00438	.00070	.0223	.00081	.00551
%RSD	1.5904	17.174	15.947	.23867	1.8414	27.174	1.5794

#1	2.7822	.00063	.03055	.29211	1.1943	.00357	.34518
#2	2.8455	.00080	.02436	.29113	1.2259	.00242	.35298

Sample Name: J3930-01LX5 Acquired: 7/11/2018 17:52:48 Type: Unk
 Method: P4-ICP2(v2286) 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	.05922	.9959	.05633	F<00000	43.719
Stddev	.00081	.0083	.00098	.39905	.976
%RSD	1.3625	.8302	1.7342	1.5907	2.2320

#1	.05865	1.002	.05564	-25.369	44.409
#2	.05979	.9901	.05702	-24.805	43.029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.6	53521.	7565.7	96.329	2813.4
Stddev	10.1	863.	60.6	.582	13.3
%RSD	.39993	1.6117	.80113	.60443	.47248

#1	2525.5	52912.	7608.6	96.741	2804.0
#2	2539.8	54131.	7522.9	95.917	2822.8

Sample Name: J3930-01MS Acquired: 7/11/2018 17:56:59 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83522	2.2119	1.5173	1.8302	.72126	166.08	.96360
Stddev	.00354	.0052	.0050	.0037	.00067	2.06	.01586
%RSD	.42354	.23372	.32694	.20034	.09274	1.2409	1.6456

#1	.83271	2.2156	1.5208	1.8328	.72079	164.62	.95239
#2	.83772	2.2082	1.5138	1.8276	.72173	167.54	.97481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20060	.22268	23.868	.70945	.37830	.56851	317.70
Stddev	.00033	.00123	.390	.00309	.00152	.00607	6.11
%RSD	.16323	.55069	1.6337	.43509	.40246	1.0669	1.9217

#1	.20083	.22355	23.592	.70727	.37938	.57280	313.38
#2	.20037	.22181	24.144	.71164	.37723	.56422	322.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9139	52.614	.91663	.06260	10.784	.57816	1.5104
Stddev	.0150	.925	.00035	.00020	.156	.00095	.0028
%RSD	.25396	1.7578	.03773	.31156	1.4469	.16349	.18643

#1	5.9245	51.960	.91687	.06246	10.674	.57883	1.5084
#2	5.9033	53.268	.91638	.06274	10.895	.57749	1.5124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.126	.37046	.48644	1.4594	5.7814	.78896	1.6702
Stddev	.383	.00033	.00103	.0074	.0503	.00147	.0259
%RSD	1.8147	.08811	.21187	.50411	.86979	.18639	1.5480

#1	20.855	.37069	.48571	1.4646	5.8170	.78792	1.6519
#2	21.397	.37023	.48716	1.4542	5.7459	.79000	1.6884

Sample Name: J3930-01MS Acquired: 7/11/2018 17:56:59 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43563	11.23	.42577	F<00000	F149.21
Stddev	.00823	.01	.00706	.35587	5.07
%RSD	1.8882	.1287	1.6591	.28165	3.3968
#1	.42981	11.24	.42077	-126.10	145.63
#2	.44144	11.22	.43076	-126.60	152.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.2	59758.	3681.6	93.363	2571.8
Stddev	24.8	200.	27.3	.116	17.4
%RSD	.87622	.33471	.31395	.12442	.67701
#1	2807.7	59617.	8662.3	93.445	2559.5
#2	2842.7	59900.	8700.8	93.281	2584.1

Sample Name: J3930-01MSD Acquired: 7/11/2018 18:01:02 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83628	2.2062	1.5207	1.8209	.72277	165.51	.96100
Stddev	.00222	.0033	.0078	.0114	.00090	2.30	.01749
%RSD	.26567	.14780	.51001	.62583	.12402	1.3920	1.8198

#1	.83785	2.2085	1.5153	1.8128	.72213	163.88	.94863
#2	.83471	2.2039	1.5262	1.8289	.72340	167.14	.97336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20023	.22302	23.910	.70841	.37779	.57253	311.17
Stddev	.00029	.00040	.527	.00145	.00143	.00307	7.79
%RSD	.14699	.17941	2.2060	.20400	.37956	.53540	2.5025

#1	.20002	.22330	23.537	.70943	.37678	.57470	305.67
#2	.20044	.22273	24.283	.70739	.37881	.57036	316.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8587	52.606	.91418	.06175	10.808	.57675	1.4762
Stddev	.0550	.988	.00375	.00053	.200	.00121	.0253
%RSD	.93938	1.8772	.40982	.85846	1.8472	.20903	1.7116

#1	5.8198	51.907	.91153	.06137	10.667	.57761	1.4583
#2	5.8977	53.304	.91683	.06212	10.950	.57590	1.4940

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.185	.37157	.47252	1.4560	5.6507	.78611	1.6844
Stddev	.419	.00070	.00832	.0060	.0113	.00153	.0318
%RSD	1.9777	.18731	1.7605	.41033	.20044	.19521	1.8860

#1	20.889	.37108	.46664	1.4603	5.6587	.78502	1.6619
#2	21.481	.37206	.47840	1.4518	5.6427	.78719	1.7068

Sample Name: J3930-01MSD Acquired: 7/11/2018 18:01:02 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44096	11.16	.42421	F<00000	F148.93
Stddev	.00982	.05	.00776	1.6495	18.69
%RSD	2.2276	.4128	1.8293	1.2794	12.548
#1	.43402	11.19	.41873	-130.09	135.72
#2	.44791	11.13	.42970	-127.76	162.15
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.7	30057.	3703.4	95.561	2581.4
Stddev	12.9	41.	55.1	1.343	12.2
%RSD	.45451	.06830	.63358	1.4052	.47346
#1	2824.6	60028.	8742.4	96.510	2572.8
#2	2842.9	60086.	8664.4	94.611	2590.1

Sample Name: J3930-01A Acquired: 7/11/2018 18:05:05 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7237 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83032	2.2228	1.5117	1.8230	.72180	165.22	.96064
Stddev	.00320	.0090	.0018	.0061	.00016	2.20	.01424
%RSD	.38498	.40401	.11897	.33507	.02176	1.3325	1.4823

#1	.82806	2.2164	1.5130	1.8273	.72191	163.66	.95057
#2	.83258	2.2291	1.5104	1.8187	.72169	166.77	.97070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20062	.22287	23.841	.70605	.37799	.57039	314.18
Stddev	.00002	.00180	.304	.00028	.00040	.01304	18.16
%RSD	.00909	.80784	1.2747	.03917	.10585	2.2865	5.7803

#1	.20061	.22415	23.626	.70585	.37771	.57961	301.34
#2	.20063	.22160	24.056	.70624	.37828	.56117	327.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8819	52.484	.91456	.06178	10.769	.57390	1.4834
Stddev	.0113	.733	.00008	.00203	.165	.00060	.0593
%RSD	.19135	1.3969	.00847	3.2863	1.5323	.10455	3.9978

#1	5.8899	51.966	.91451	.06034	10.652	.57433	1.4414
#2	5.8740	53.002	.91462	.06321	10.885	.57348	1.5253

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.149	.37082	.48454	1.4715	5.7077	.78582	1.6604
Stddev	.362	.00113	.01996	.0005	.0476	.00018	.0279
%RSD	1.7129	.30422	4.1195	.03212	.83447	.02349	1.6777

#1	20.893	.37161	.47043	1.4719	5.7414	.78595	1.6407
#2	21.405	.37002	.49865	1.4712	5.6740	.78569	1.6801

Sample Name: J3930-01A Acquired: 7/11/2018 18:05:05 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7237 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43452	11.34	.42343	F<00000	F150.76
Stddev	.00786	.02	.00606	.63246	1.89
%RSD	1.8097	.1684	1.4310	.49412	1.2504

#1	.42896	11.35	.41914	-127.55	152.10
#2	.44008	11.33	.42771	-128.45	149.43

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.2	50193.	3750.7	94.971	2581.9
Stddev	5.6	163.	22.0	3.686	1.5
%RSD	.19653	.27021	.25196	3.8816	.05959

#1	2832.2	60078.	8735.1	97.578	2583.0
#2	2840.1	60308.	8766.3	92.365	2580.8

Sample Name: J3911-01DLX10 Acquired: 7/11/2018 18:09:09 Type: Unk
Method: P4-ICP2(v2286) 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	.03522	.00004	.44836	.01111	.00145	56.293	.63760
Stddev	.00417	.00025	.00102	.00709	.00098	.849	.00442
%RSD	11.840	693.86	.22833	63.832	67.648	1.5075	.69265

#1	.03227	-.00014	.44763	.00609	-.00215	55.693	.63448
#2	.03816	.00021	.44908	.01612	-.00076	56.893	.64072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00006	32.051	.15145	.06067	.48057	124.82
Stddev	.00013	.00047	.751	.00112	.00026	.00298	3.82
%RSD	4.3946	846.38	.91485	.74154	.43417	.62081	3.0629

#1	.00276	.00039	81.520	.15066	.06048	.48268	122.11
#2	.00293	-.00028	82.582	.15225	.06085	.47846	127.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7049	36.212	.09327	.00299	51.475	.17050	.74406
Stddev	.0152	.351	.00034	.00048	.581	.00279	.01780
%RSD	.56075	.96991	.36367	15.996	1.1295	1.6358	2.3919

#1	2.6942	35.964	.09303	-.00332	51.064	.16852	.73148
#2	2.7157	36.460	.09351	-.00265	51.887	.17247	.75665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.864	.00360	.20140	3.7715	11.684	.02305	1.7568
Stddev	.154	.00000	.00786	.0141	.047	.00027	.0145
%RSD	1.3019	.12022	3.9046	.37487	.40212	1.1927	.82722

#1	11.755	.00359	.20696	3.7815	11.718	.02324	1.7465
#2	11.973	.00360	.19584	3.7615	11.651	.02285	1.7671

Sample Name: J3911-01DLX10 Acquired: 7/11/2018 18:09:09 Type: Unk
Method: P4-ICP2(v2286) 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	.06174	3.586	.37805	F<00000	31.080
Stddev	.00173	.016	.00356	.72982	.950
%RSD	2.8056	.4453	.94248	1.6375	1.1721

#1	.06052	3.598	.37553	-44.052	81.752
#2	.06297	3.575	.38057	-45.084	80.408

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.6	52832.	7713.6	93.722	2574.5
Stddev	9.7	122.	14.6	1.858	13.8
%RSD	.39010	.23173	.18899	1.9826	.53501

#1	2482.7	52919.	7703.3	95.036	2564.7
#2	2496.5	52745.	7723.9	92.408	2584.2

Sample Name: CCV05 Acquired: 7/11/2018 18:13:15 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7237 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8703	4.9742	4.8721	4.8667	4.8666	3.6331	3.8917	2.4906
Stddev	.0147	.0038	.0137	.0146	.0114	.1546	.0504	.00095
%RSD	.30181	.07616	.28049	.29894	.23356	1.6046	.50962	.38159

#1	4.8807	4.9716	4.8817	4.8564	4.8746	9.5238	9.9273	2.4839
#2	4.8599	4.9769	4.8624	4.8770	4.8586	9.7424	9.8560	2.4973

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4371	24.820	.99357	2.4332	1.2383	4.9239	2.5135	25.019
Stddev	.0001	.130	.00434	.0009	.0008	.0390	.0047	.383
%RSD	.00258	.52320	.43698	.03563	.06721	.79244	.18723	1.5309

#1	2.4370	24.728	.99050	2.4338	1.2389	4.8964	2.5102	24.748
#2	2.4371	24.912	.99664	2.4326	1.2377	4.9515	2.5169	25.289

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4408	1.2293	24.573	2.4782	2.4995	24.796	4.9257	5.0189
Stddev	.0050	.0020	.096	.0125	.0307	.126	.0027	.0479
%RSD	.20480	.16271	.39217	.50519	1.2271	.50675	.05547	.95352

#1	2.4443	1.2279	24.505	2.4693	2.5212	24.707	4.9238	4.9851
#2	2.4372	1.2307	24.641	2.4870	2.4778	24.885	4.9276	5.0527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9535	5.0682	4.8930	4.9182	4.7746	5.088	4.8104	F 4.1615
Stddev	.0181	.0690	.0020	.0261	.0199	.001	.0365	.8858
%RSD	.36577	1.3619	.04165	.53022	.41662	.0269	.75932	21.284

#1	4.9407	5.1170	4.8916	4.8998	4.7605	5.088	4.7846	4.7879
#2	4.9663	5.0194	4.8945	4.9367	4.7887	5.087	4.8362	3.5352

Sample Name: CCV05 Acquired: 7/11/2018 18:13:15 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7237 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.1671
 Stddev 2.6684
 %RSD 64.036

#1 6.0540
 #2 2.2802

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.5	50686.	7177.0	92.615	2687.4
Stddev	7.2	30.	85.1	1.307	7.7
%RSD	.30109	.05964	1.1861	1.4109	.28776

#1	2384.4	50708.	7116.8	91.691	2681.9
#2	2394.6	50665.	7237.2	93.539	2692.8

Sample Name: LLCCV04 Acquired: 7/11/2018 18:17:17 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13514 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02135	.04463	.01206	.02558	.04861	.10946	.10261	.00644
Stddev	.00323	.00195	.00062	.00085	.00010	.00232	.00061	.00001
%RSD	15.133	4.3687	5.1481	3.3383	.21161	2.1211	.59416	.10435

#1	.02364	.04601	.01162	.02619	.04853	.11110	.10218	.00643
#2	.01907	.04325	.01249	.02498	.04868	.10782	.10304	.00644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.0453	.01051	.02942	.02260	.11536	.02191	2.0923
Stddev	.00006	.0150	.00060	.00040	.00033	.00156	.00017	.0138
%RSD	.90364	.73164	5.7254	1.3461	1.4458	1.3508	.77462	.65869

#1	.00607	2.0347	.01009	.02970	.02237	.11426	.02203	2.1020
#2	.00615	2.0559	.01094	.02914	.02283	.11647	.02179	2.0825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04022	.01096	2.5308	.04182	.04270	2.2990	.20503	.11076
Stddev	.00026	.00011	.0058	.00073	.00036	.0352	.00087	.00375
%RSD	.63789	.97809	.22993	1.7524	.84242	1.5303	.42389	3.3870

#1	.04041	.01104	2.5267	.04234	.04296	2.2741	.20564	.10811
#2	.04004	.01088	2.5349	.04130	.04245	2.3239	.20442	.11341

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02119	.42749	.03814	.04393	.02481	.0260	.02070	F .82081
Stddev	.00353	.01189	.00146	.00058	.00014	.0012	.00013	.10658
%RSD	16.673	2.7805	3.8280	1.3100	.56616	4.741	.61485	12.985

#1	.02369	.43589	.03710	.04352	.02471	.0268	.02061	.74545
#2	.01869	.41908	.03917	.04433	.02491	.0251	.02079	.89618

Sample Name: LLCCV04 Acquired: 7/11/2018 18:17:17 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13514 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.97206
Stddev	1.8204
%RSD	187.27

#1	2.2593
#2	-.31514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.9	52461.	7281.5	95.900	2966.7
Stddev	1.4	359.	89.8	.765	1.6
%RSD	.05533	.68337	1.2337	.79745	.05534

#1	2473.9	52208.	7218.0	95.359	2967.9
#2	2475.8	52715.	7345.0	96.441	2965.6

Sample Name: CCB05 Acquired: 7/11/2018 18:21:31 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13514 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00048	.00130	.00474	.00041	.00586	.00077
Stddev	.00152	.00119	.00067	.00034	.00291	.00231	.00032
%RSD	421.74	250.20	51.841	7.1709	716.73	39.477	41.885

#1	.00144	-.00132	-.00178	.00450	.00246	-.00422	.00100
#2	-.00072	.00037	-.00082	.00498	-.00165	-.00749	.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.01830	.00044	.00016	.00045	.00059
Stddev	.00007	.00003	.00596	.00011	.00017	.00003	.00407
%RSD	1377.4	33.090	32.556	24.904	104.82	6.3076	693.19

#1	-.00005	-.00008	-.02252	.00037	-.00028	-.00047	.00346
#2	.00004	-.00012	-.01409	.00052	-.00004	-.00043	-.00229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00452	.00047	.00099	.36796	.00021	.00037
Stddev	.00003	.00490	.00094	.00044	.01743	.00010	.00010
%RSD	322.80	108.42	200.29	44.684	4.7356	47.182	28.552

#1	-.00001	-.00106	-.00020	.00068	.35564	.00014	-.00029
#2	.00003	-.00799	.00114	.00131	.38028	.00028	-.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22946	.00036	.00348	.00183	.02103	.00090	.00182
Stddev	.01248	.00019	.00125	.00298	.00007	.00100	.00167
%RSD	5.4395	52.522	35.949	162.75	.34161	111.31	91.798

#1	.22063	.00049	.00436	.00394	.02109	-.00160	.00299
#2	.23828	.00023	.00259	-.00028	.02098	-.00019	.00064

Sample Name: CCB05 Acquired: 7/11/2018 18:21:31 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13514 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.0024	.00001	F<.00000	F.76600
Stddev	.00021	.0001	.00012	.54440	.45892
%RSD	7.9234	5.600	1678.5	525.87	59.911

#1	.00248	.0024	-.00007	.28143	.44149
#2	.00278	.0023	.00009	-.48847	1.0905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.5	53052.	7226.9	96.003	2984.9
Stddev	4.4	72.	58.4	3.222	2.8
%RSD	.17593	.13663	.80852	3.3567	.09261

#1	2478.6	53000.	7185.6	98.282	2982.9
#2	2472.5	53103.	7268.2	93.724	2986.8

Sample Name: J3903-01DL2X20 Acquired: 7/11/2018 18:25:46 Type: Unk
Method: P4-ICP2(v2286) 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	.03181	.00373	.11644	.00139	.01357	2.0920	.05669
Stddev	.00221	.00137	.00490	.00707	.00288	.0459	.00160
%RSD	6.9374	36.649	4.2067	506.75	21.253	2.1917	2.8176

#1	.03337	-.00276	.11991	.00360	.01561	2.0596	.05556
#2	.03025	-.00470	.11298	-.00639	.01153	2.1245	.05782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00497	4.3793	1.5272	.03152	.28809	480.01
Stddev	.00004	.00044	.0903	.0068	.00005	.00333	2.55
%RSD	2.4092	8.7956	2.0619	.44352	.15509	1.1548	.53099

#1	.00153	-.00528	4.3155	1.5224	.03155	.28574	481.81
#2	.00158	-.00466	4.4432	1.5320	.03149	.29045	478.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8271	3.0760	.13298	.02145	.54007	.02972	3.8173
Stddev	.0139	.0194	.00033	.00079	.00241	.00022	.0999
%RSD	.36206	.63115	.25117	3.6920	.44637	.72633	2.6160

#1	3.8173	3.0622	.13322	-.02089	.54178	.02957	3.8879
#2	3.8369	3.0897	.13274	-.02201	.53837	.02987	3.7467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75648	.01688	.11890	1.6023	.39339	.01590	.17350
Stddev	.00143	.00029	.01312	.0101	.00468	.00049	.00480
%RSD	.18867	1.7443	11.036	.62988	1.1895	3.0883	2.7650

#1	.75749	.01667	.12818	1.6094	.39670	.01555	.17011
#2	.75547	.01708	.10963	1.5951	.39008	.01624	.17689

Sample Name: J3903-01DL2X20 Acquired: 7/11/2018 18:25:46 Type: Unk
Method: P4-ICP2(v2286) 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	.00401	1.567	.01382	F<00000	F244.04
Stddev	.00353	.008	.00035	1.5436	8.61
%RSD	87.951	.5372	2.5326	.74632	3.5299

#1	.00152	1.573	.01358	-205.73	237.95
#2	.00650	1.561	.01407	-207.92	250.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.3	51365.	7333.0	96.127	2685.6
Stddev	3.2	7.	63.1	2.683	7.5
%RSD	.13182	.01290	.85996	2.7915	.27850

#1	2393.0	51361.	7288.4	94.230	2680.3
#2	2397.5	51370.	7377.6	98.025	2690.9

Sample Name: J3903-03DL2X20 Acquired: 7/11/2018 18:29:54 Type: Unk
Method: P4-ICP2(v2286) 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	.02642	.00346	.12827	.00469	.01030	.66138	.03633
Stddev	.00262	.00037	.00250	.00146	.00010	.01859	.00126
%RSD	9.9193	10.669	1.9458	31.176	.92533	2.8108	3.4786

#1	.02827	-.00372	.13003	-.00365	.01036	.64824	.03543
#2	.02457	-.00320	.12650	-.00572	.01023	.67453	.03722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00607	.80854	2.5168	.05287	.31753	.519.56
Stddev	.00012	.00061	.01253	.0026	.00077	.00145	2.18
%RSD	7.5427	10.036	1.5501	.10451	1.4566	.45732	.41946

#1	.00164	-.00564	.79968	2.5150	.05233	.31855	518.02
#2	.00148	-.00650	.81741	2.5187	.05342	.31650	521.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4766	.84875	.17228	.02145	.29506	.03752	4.1117
Stddev	.0080	.00660	.00160	.00019	.00641	.00077	.0191
%RSD	.17817	.77817	.92965	.86877	2.1738	2.0550	.46430

#1	4.4710	.84408	.17115	-.02132	.29960	.03698	4.1252
#2	4.4823	.85342	.17341	-.02158	.29053	.03807	4.0982

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86473	.02602	.12532	1.3417	.39072	.01865	.08034
Stddev	.03365	.00001	.00806	.0025	.00149	.00137	.00292
%RSD	3.8912	.02582	6.4285	.18429	.38247	7.3401	3.6399

#1	.84094	.02602	.11962	1.3434	.39178	.01962	.07827
#2	.88853	.02603	.13101	1.3399	.38967	.01768	.08240

Sample Name: J3903-03DL2X20 Acquired: 7/11/2018 18:29:54 Type: Unk
Method: P4-ICP2(v2286) 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	.00335	.7185	.01630	F<00000	F.262.93
Stddev	.00014	.0033	.00007	1.6223	.44
%RSD	4.1095	.4535	.41967	.73384	.16562

#1	.00325	.7208	.01625	-219.93	263.24
#2	.00345	.7162	.01635	-222.22	262.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.7	51240.	7352.9	95.588	2687.7
Stddev	15.4	46.	35.8	.596	16.1
%RSD	.64925	.08962	.48652	.62380	.59898

#1	2366.7	51208.	7378.1	95.166	2676.3
#2	2388.6	51273.	7327.6	96.009	2699.1

Sample Name: PB111008BL Acquired: 7/11/2018 18:34:03 Type: Unk
 Method: P4-ICP2(v2286) 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	.00329	.00220	.00039	.00329	.00056	.00411	.00024
Stddev	.00132	.00240	.00077	.00119	.00055	.00643	.00026
%RSD	40.143	109.07	195.62	36.229	97.334	156.51	107.17

#1	.00423	.00050	.00015	.00245	-.00018	.00866	.00006
#2	.00236	.00390	-.00094	.00414	-.00095	-.00044	.00043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00012	.00592	.00023	.00022	.00043	.01346
Stddev	.00006	.00006	.00201	.00005	.00015	.00021	.00958
%RSD	883.67	52.834	33.954	22.978	67.849	48.379	71.139

#1	-.00005	.00016	-.00734	-.00026	-.00033	.00058	.02023
#2	.00003	.00007	-.00450	-.00019	-.00012	.00029	.00669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00594	.00040	.00042	.15882	.00009	.00034
Stddev	.00002	.00037	.00042	.00011	.01004	.00044	.00007
%RSD	77.546	6.2207	104.23	25.519	6.3240	511.61	20.491

#1	.00004	.00620	.00070	.00035	.15172	.00022	-.00029
#2	.00001	.00568	.00011	.00050	.16592	-.00039	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12387	.00014	.00579	.00627	.01587	.00078	.00165
Stddev	.01248	.00061	.00366	.00615	.00062	.00044	.00047
%RSD	10.073	426.94	63.181	98.056	3.9352	57.188	28.624

#1	.11504	-.00029	.00321	-.01061	.01631	-.00109	.00132
#2	.13269	.00057	.00838	-.00192	.01543	-.00046	.00199

Sample Name: PB111008BL Acquired: 7/11/2018 18:34:03 Type: Unk
 Method: P4-ICP2(v2286) 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	.00161	.0004	.00005	F.39905	F<.00000
Stddev	.00043	.0001	.00004	.28798	.17994
%RSD	26.863	13.74	79.050	72.168	8.5967

#1	.00191	.0003	-.00002	.19541	-2.2204
#2	.00130	.0004	-.00008	.60268	-1.9659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.7	52912.	7272.6	96.536	2989.2
Stddev	4.4	175.	57.6	.629	2.9
%RSD	.17534	.33064	.79239	.65189	.09747

#1	2478.6	52788.	7313.4	96.091	2987.1
#2	2484.8	53036.	7231.9	96.981	2991.2

Sample Name: PB111008BS Acquired: 7/11/2018 18:38:20 Type: Unk
Method: P4-ICP2(v2286) 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	.73561	1.8908	.90813	1.8405	.70280	1.7951	.19807
Stddev	.00057	.0005	.00260	.0002	.00288	.0055	.00043
%RSD	.07734	.02820	.28584	.01117	.41039	.30850	.21654

#1	.73521	1.8912	.90996	1.8404	.70076	1.7912	.19777
#2	.73602	1.8904	.90629	1.8407	.70484	1.7991	.19838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18789	.18128	1.0132	.39313	.18165	.29422	2.8214
Stddev	.00047	.00042	.0093	.00206	.00003	.00079	.0250
%RSD	.25267	.23218	.92126	.52279	.01551	.26784	.88730

#1	.18755	.18158	1.0066	.39168	.18163	.29477	2.8391
#2	.18822	.18099	1.0198	.39458	.18167	.29366	2.8037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19873	1.9900	.46199	.06476	3.0194	.28747	.19571
Stddev	.00044	.0061	.00118	.00071	.0034	.00001	.00335
%RSD	.21961	.30592	.25565	1.0925	.11084	.00258	1.7131

#1	.19843	1.9943	.46115	.06526	3.0171	.28747	.19808
#2	.19904	1.9857	.46282	.06426	3.0218	.28746	.19334

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6098	.36914	.29377	3.5700	1.0592	.61676	.18924
Stddev	.0259	.00203	.00024	.0350	.0010	.00296	.00227
%RSD	.26947	.54990	.08091	.40868	.09198	.47970	1.2001

#1	9.5915	.36770	.29360	8.5452	1.0599	.61467	.18763
#2	9.6281	.37057	.29394	8.5948	1.0585	.61885	.19085

Sample Name: PB111008BS Acquired: 7/11/2018 18:38:20 Type: Unk
 Method: P4-ICP2(v2286) 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	.18525	5.269	.18764	F<00000	F<00000
Stddev	.00028	.015	.00045	1.1038	.66006
%RSD	.15089	.2856	.24159	489.05	18.284

#1	.18545	5.258	.18732	-1.0062	-4.0768
#2	.18505	5.279	.18796	.55479	-3.1433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.8	52474.	7137.1	96.366	2941.6
Stddev	10.5	195.	51.2	2.007	11.7
%RSD	.42378	.37087	.71790	2.0831	.39925

#1	2463.4	52337.	7100.8	94.947	2933.3
#2	2478.3	52612.	7173.3	97.786	2949.9

Sample Name: PB111008TB Acquired: 7/11/2018 18:42:25 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111008TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00058	.00053	.00720	.00048	.00853	.00143	.00000
Stddev	.00086	.00033	.00168	.00138	.00084	.00277	.00006	.0001
%RSD	41.303	56.654	313.86	19.215	175.58	32.507	3.8850	27288.
#1	-.00269	-.00081	-.00065	.00817	.00012	-.00657	-.00147	.00008
#2	-.00147	-.00034	.00172	.00622	-.00108	-.01049	-.00139	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.07354	.00123	.00021	.00050	.01659	.00052	.00566
Stddev	.00005	.01126	.00001	.00020	.00015	.00583	.00002	.00591
%RSD	39.118	15.306	1.1290	95.762	31.239	35.123	4.7201	104.37
#1	-.00010	.08150	.00122	-.00007	.00060	.01247	.00054	.00148
#2	-.00017	.06558	.00124	-.00036	.00039	.02071	.00050	.00984
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00022	F 333.75	.00015	F .02602	.33062	.00045	.00073
Stddev	.00070	.00019	13.70	.00050	.00012	.01429	.00021	.00109
%RSD	42.180	83.731	4.1051	326.52	.44468	4.3227	46.272	149.11
#1	.00217	.00009	324.06	-.00051	.02594	.34072	.00030	-.00150
#2	.00117	.00036	343.44	.00020	.02610	.32051	.00060	.00004
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02014	.02252	.00141	.00202	.00345	.0023	.00002	F 1.5905
Stddev	.00117	.00552	.00286	.00109	.00000	.0003	.00007	.1849
%RSD	5.8068	24.490	203.09	54.110	.03519	12.83	368.28	11.628
#1	.01932	.01862	-.00061	.00125	.00345	.0021	-.00007	1.7212
#2	.02097	.02642	.00343	.00280	.00344	.0025	.00003	1.4597

Sample Name: PB111008TB Acquired: 7/11/2018 18:42:25 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111008TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F13.083
Stddev .047
%RSD .36026

#1 13.116
#2 13.049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.3	49470.	7372.6	38.070	2659.5
Stddev	2.0	278.	11.8	.755	1.0
%RSD	.08662	.56286	.15982	.77018	.03592

#1	2338.8	49273.	7364.3	97.536	2660.2
#2	2341.7	49667.	7380.9	98.605	2658.8

Sample Name: J3677-13 Acquired: 7/11/2018 18:46:46 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: WASTE-CHARAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00257	.05063	.00903	.00317	.13038	.22045	.00001
Stddev	.00051	.00330	.00212	.00350	.00037	.00278	.00154	.00001
%RSD	39.037	128.37	4.1940	38.739	11.646	2.1335	.69905	116.26

#1	-.00166	-.00490	.04913	.00656	-.00291	.12841	.21936	-.00002
#2	-.00094	-.00024	.05213	.01151	-.00343	.13235	.22154	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	100.87	.00009	.00051	.00560	.10728	.41299	1.8920
Stddev	.00006	.89	.00018	.00046	.00009	.00574	.00268	.0043
%RSD	8.6394	.88447	195.48	89.564	1.6104	5.3524	.64896	.22598

#1	.00073	100.24	.00022	.00083	.00566	.11134	.41110	1.8951
#2	.00065	101.50	-.00004	.00019	.00554	.10322	.41489	1.8890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	.00049	320.10	.00046	.06804	1.1852	.00045	.00243
Stddev	.00051	.00058	9.17	.00081	.00052	.0001	.00006	.00123
%RSD	14.631	117.25	2.8635	175.13	.77112	.00556	12.969	50.412

#1	.00383	.00090	313.62	.00103	.06767	1.1853	.00041	-.00330
#2	.00311	.00008	326.58	-.00011	.06841	1.1852	.00049	-.00156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24729	.68604	.00146	.00218	.01037	.0384	.21639	3.7688
Stddev	.00667	.00935	.00026	.00017	.00137	.0014	.00084	.3133
%RSD	2.6987	1.3631	17.560	7.8188	13.242	3.763	.38611	3.5731

#1	.25201	.67943	.00164	.00206	.00940	.0395	.21580	8.9903
#2	.24257	.69265	.00127	.00230	.01134	.0374	.21699	8.5472

Sample Name: J3677-13 Acquired: 7/11/2018 18:46:46 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: WASTE-CHARAC Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 10.590
 Stddev 3.319
 %RSD 31.343

#1 8.2428
 #2 12.937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.1	48480.	7300.2	94.360	2581.9
Stddev	2.6	76.	13.6	.912	.1
%RSD	.11380	.15610	.18632	.96640	.00198

#1	2295.0	48427.	7290.5	95.005	2581.9
#2	2291.3	48534.	7309.8	93.715	2582.0

Sample Name: J3824-02 Acquired: 7/11/2018 18:51:05 Type: Unk
Method: P4-ICP2(v2286) 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	.00039	.00278	.01079	.00950	.00250	.03116	.22094	.00012
Stddev	.00192	.00055	.00015	.00619	.00057	.00179	.00292	.00001
%RSD	488.38	19.577	1.3494	65.124	22.740	5.7370	1.3226	4.9169

#1	.00096	-.00317	.01069	.00513	-.00210	.02989	.21887	.00012
#2	-.00175	-.00240	.01089	.01388	-.00290	.03242	.22300	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	56.895	.00138	.00392	.00309	.00530	1.9643	27.437
Stddev	.00004	.914	.00030	.00011	.00020	.01964	.0012	.553
%RSD	243.55	1.6070	21.741	2.7354	6.5526	370.60	.06324	2.0147

#1	-.00004	56.248	-.00159	.00385	.00294	-.01919	1.9652	27.047
#2	.00001	57.541	-.00116	.00400	.00323	.00859	1.9635	27.828

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00052	331.53	.00056	.04228	1.0366	.00011	.01907
Stddev	.00051	.00086	15.38	.00032	.00057	.0070	.00025	.00364
%RSD	22.494	165.70	4.6385	57.351	1.3575	.67582	232.47	19.111

#1	.00191	.00113	320.66	.00033	.04268	1.0416	.00007	.02165
#2	.00263	-.00009	342.41	.00079	.04187	1.0317	-.00028	.01650

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17183	.38515	.00095	.00255	.01016	.0074	.05220	5.3852
Stddev	.00087	.00294	.00100	.00050	.00038	.0046	.00043	.9026
%RSD	.50631	.76251	104.98	19.619	3.7717	62.59	.83243	14.135

#1	.17121	.38307	.00166	.00219	.01043	.0041	.05189	5.7470
#2	.17244	.38723	.00025	.00290	.00989	.0106	.05251	7.0235

Sample Name: J3824-02 Acquired: 7/11/2018 18:51:05 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.9768
 Stddev .7159
 %RSD 8.9754

#1 7.4706
 #2 8.4831

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.0	49355.	7373.3	94.583	2610.1
Stddev	9.9	214.	10.2	1.343	7.6
%RSD	.42683	.43428	.13789	1.4199	.29047

#1	2315.0	49203.	7380.4	93.633	2604.8
#2	2329.0	49507.	7366.1	95.533	2615.5

Sample Name: J3828-02 Acquired: 7/11/2018 18:55:24 Type: Unk
Method: P4-ICP2(v2286) 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	.00148	.00323	.01212	.00866	.00213	.47306	.08491	.00010
Stddev	.00166	.00028	.00112	.00587	.00152	.01434	.00273	.00002
%RSD	112.25	8.7560	9.2230	67.818	71.492	3.0320	3.2152	24.847

#1	.00266	-.00343	.01133	.00451	-.00321	.48321	.08298	.00008
#2	.00031	-.00303	.01291	.01281	-.00105	.46292	.08684	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	13.225	.00047	.00391	.00885	.58174	.82252	1.2811
Stddev	.00013	.235	.00038	.00033	.00015	.00769	.00075	.0379
%RSD	801.70	1.7735	79.432	8.4257	1.6547	1.3211	.09088	2.9555

#1	.00010	13.060	-.00074	.00414	.00875	.57631	.82305	1.2543
#2	-.00007	13.391	-.00021	.00367	.00896	.58717	.82199	1.3079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00061	320.42	.00067	.02076	1.1666	.00067	.01319
Stddev	.00088	.00015	10.78	.00023	.00001	.0393	.00012	.00608
%RSD	36.706	24.597	3.3630	35.268	.06898	3.3700	18.192	46.133

#1	.00178	.00051	312.80	.00083	.02075	1.1388	.00075	.00889
#2	.00302	.00072	328.04	.00050	.02077	1.1944	.00058	.01749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54047	1.3904	.00031	.01866	.01083	.0141	.07052	4.5850
Stddev	.00294	.0132	.00056	.00036	.00122	.0009	.00074	.5155
%RSD	.54356	.95150	181.87	1.9099	11.226	6.603	1.0535	11.244

#1	.54254	1.3998	.00070	.01841	.01169	.0134	.07000	4.9495
#2	.53839	1.3811	-.00009	.01892	.00997	.0148	.07105	4.2204

Sample Name: J3828-02 Acquired: 7/11/2018 18:55:24 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.308
 Stddev 4.615
 %RSD 28.302

#1 13.044
 #2 19.572

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.0	49418.	7411.6	99.368	2643.6
Stddev	1.6	133.	25.1	.546	.3
%RSD	.06896	.26844	.33879	.54955	.00978

#1	2333.9	49324.	7429.3	99.754	2643.4
#2	2336.1	49511.	7393.8	98.982	2643.7

Sample Name: J3828-04 Acquired: 7/11/2018 18:59:42 Type: Unk
Method: P4-ICP2(v2286) 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	.00247	.00087	.02349	.00887	.00054	.06706	.08899	.00013
Stddev	.00679	.00171	.00091	.00456	.00150	.00211	.00161	.00000
%RSD	274.58	197.93	3.8809	51.439	276.76	3.1445	1.8106	.70406

#1	.00233	.00035	.02413	.00564	.00052	.06557	.08785	.00013
#2	-.00727	-.00208	.02284	.01209	-.00160	.06855	.09013	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	10.532	.00010	.00388	.00643	.25083	1.0027	.97348
Stddev	.00001	.177	.00027	.00012	.00015	.01611	.0005	.00922
%RSD	49.153	1.6835	260.27	3.0015	2.2946	6.4233	.04600	.94708

#1	.00002	10.406	-.00009	.00380	.00654	.23944	1.0023	.98000
#2	.00003	10.657	.00029	.00396	.00633	.26222	1.0030	.96697

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00061	329.52	.00027	.02315	1.1349	.00033	.00778
Stddev	.00018	.00028	14.27	.00040	.00024	.0176	.00016	.00588
%RSD	10.352	45.460	4.3290	145.80	1.0471	1.5551	50.290	75.586

#1	.00161	.00041	319.43	.00056	.02332	1.1224	.00021	.01193
#2	.00187	.00080	339.60	-.00001	.02297	1.1473	.00044	.00362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37460	.71883	.00007	.00169	.01072	.0057	.06048	5.2874
Stddev	.00382	.00063	.00230	.00070	.00022	.0025	.00072	.5086
%RSD	1.0196	.08735	3449.2	41.332	2.0386	43.96	1.1982	9.6184

#1	.37731	.71927	.00156	.00119	.01057	.0039	.05997	5.6470
#2	.37190	.71839	-.00169	.00218	.01088	.0074	.06100	4.9278

Sample Name: J3828-04 Acquired: 7/11/2018 18:59:42 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.768
 Stddev 4.030
 %RSD 34.242

#1 8.9185
 #2 14.617

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.3	49759.	7431.4	98.911	2665.0
Stddev	3.1	233.	37.5	.763	7.0
%RSD	.13037	.46836	.50476	.77091	.26326

#1	2351.2	49594.	7404.9	98.372	2660.1
#2	2355.5	49924.	7457.9	99.450	2670.0

Sample Name: J3828-06 Acquired: 7/11/2018 19:04:01 Type: Unk
Method: P4-ICP2(v2286) 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	.00089	.00300	.01091	.00566	.00060	.07097	.07098	.00005
Stddev	.00274	.00007	.00081	.00352	.00094	.00002	.00227	.00006
%RSD	307.91	2.2916	7.4236	62.203	156.38	.02635	3.2017	142.67

#1	-.00283	-.00295	.01034	.00317	-.00127	.07096	.06938	.00000
#2	.00105	-.00305	.01148	.00815	.00006	.07099	.07259	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.4704	.00008	.00286	.00643	.29481	.82652	.89098
Stddev	.00018	.2047	.00051	.00029	.00087	.00018	.00213	.02468
%RSD	1654.1	2.4165	645.19	10.260	13.460	.06073	.25823	2.7696

#1	.00012	8.3257	-.00044	.00307	.00582	.29493	.82501	.87353
#2	-.00014	8.6151	.00028	.00266	.00704	.29468	.82803	.90843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00040	.278.98	.00051	.01622	.98686	.00008	.00674
Stddev	.00098	.00001	11.62	.00013	.00018	.07201	.00040	.00154
%RSD	60.840	2.8126	4.1653	25.105	1.1001	7.2968	527.31	22.818

#1	.00230	.00041	.270.76	.00061	.01634	.93594	.00036	.00565
#2	.00092	.00039	.287.20	.00042	.01609	1.0378	-.00021	.00782

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30297	.61661	.00013	.00360	.00921	.0061	.04710	3.3734
Stddev	.00009	.00605	.00153	.00040	.00139	.0015	.00079	1.3809
%RSD	.03098	.98093	1188.7	11.212	15.088	24.28	1.6875	40.933

#1	.30290	.62089	.00121	.00388	.00822	.0071	.04654	2.3970
#2	.30304	.61233	-.00095	.00331	.01019	.0050	.04767	4.3499

Sample Name: J3828-06 Acquired: 7/11/2018 19:04:01 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9966
Stddev	4.2252
%RSD	46.965

#1	11.984
#2	6.0089

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.5	50034.	7447.2	98.803	2669.3
Stddev	3.0	50.	15.9	1.179	1.9
%RSD	.12773	.09916	.21379	1.1935	.07113

#1	2340.4	49999.	7436.0	97.969	2667.9
#2	2344.6	50070.	7458.5	99.637	2670.6

Sample Name: CCV06 Acquired: 7/11/2018 19:08:20 Type: Unk
Method: P4-ICP2(v2286) 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	4.9120	4.9793	4.9123	4.9132	4.9202	3.8683	3.8359	.25075
Stddev	.0114	.0017	.0112	.0206	.0043	.1145	.3972	.00042
%RSD	.23155	.03386	.22881	.41852	.08675	1.1606	4.0385	.16672
#1	4.9039	4.9781	4.9202	4.9277	4.9232	9.7873	9.5550	.25046
#2	4.9200	4.9805	4.9043	4.8986	4.9172	9.9493	10.117	.25105
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4608	24.984	1.0075	2.4560	1.2453	4.9149	2.5371	25.366
Stddev	.0070	.311	.0029	.0055	.0019	.0219	.0031	.417
%RSD	.28562	1.2458	.28900	.22371	.15122	.44545	.12318	1.6446
#1	2.4658	24.763	1.0096	2.4599	1.2466	4.8994	2.5349	25.071
#2	2.4559	25.204	1.0055	2.4521	1.2440	4.9304	2.5393	25.661
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4682	1.2435	26.301	2.5076	2.4523	25.011	4.9685	5.0820
Stddev	.0057	.0022	.101	.0012	.0241	.168	.0112	.0513
%RSD	.23021	.17822	.38260	.04599	.98309	.67327	.22612	1.0092
#1	2.4722	1.2419	26.230	2.5067	2.4693	24.891	4.9764	5.0457
#2	2.4641	1.2450	26.372	2.5084	2.4352	25.130	4.9605	5.1182
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9710	5.0135	4.9338	4.9508	4.8577	5.087	4.8968	F 3.1394
Stddev	.0156	.0317	.0037	.0441	.0190	.034	.1524	1.0549
%RSD	.31379	.63228	.07599	.89138	.39024	.6753	3.1114	33.601
#1	4.9600	5.0359	4.9364	4.9196	4.8443	5.063	4.7891	3.8853
#2	4.9821	4.9911	4.9311	4.9820	4.8711	5.111	5.0045	2.3935

Sample Name: CCV06 Acquired: 7/11/2018 19:08:20 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3928
Stddev	.5508
%RSD	12.539

#1	4.7823
#2	4.0033

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.4	51285.	7395.7	35.974	2704.9
Stddev	8.9	87.	8.7	.984	7.9
%RSD	.37143	.16885	.11718	1.0255	.29256

#1	2401.1	51346.	7401.8	95.278	2699.3
#2	2413.8	51224.	7389.5	96.670	2710.5

Sample Name: CCB06 Acquired: 7/11/2018 19:12:26 Type: Unk
Method: P4-ICP2(v2286) 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	.00043	.00336	.00141	.00321	.00111	.00419	.00148
Stddev	.00153	.00022	.00028	.00244	.00112	.01042	.00050
%RSD	352.83	6.5687	19.787	76.003	101.06	248.72	33.934

#1	.00065	.00320	-.00161	.00494	-.00032	-.00318	.00183
#2	-.00152	.00351	-.00122	.00149	-.00190	.01155	.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.01117	.00005	.00032	.00023	.00506
Stddev	.00002	.00001	.00143	.00012	.00016	.00098	.00329
%RSD	125.90	47.716	12.831	260.83	49.772	423.61	65.029

#1	-.00003	.00003	-.01218	-.00014	-.00021	.00092	-.00738
#2	.00000	.00001	-.01016	.00004	-.00044	-.00046	-.00273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01875	.00039	.00016	F1.3875	.00012	.00032
Stddev	.00001	.02142	.00041	.00040	.0047	.00029	.00003
%RSD	26.616	114.22	104.47	242.94	.34248	251.01	9.3276

#1	.00004	.00361	.00068	.00044	1.3909	.00009	-.00030
#2	.00006	.03390	.00010	-.00012	1.3842	-.00032	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30679	.00085	.00731	.00369	.01688	.00046	.00079
Stddev	.02117	.00010	.00469	.00485	.00191	.00168	.00028
%RSD	6.8998	11.822	64.190	131.45	11.304	365.29	36.214

#1	.29182	.00078	.01063	-.00026	.01823	-.00165	.00099
#2	.32176	.00092	.00399	-.00712	.01554	.00073	.00059

Sample Name: CCB06 Acquired: 7/11/2018 19:12:26 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00844	.0006	.00001	F<00000	F<00000
Stddev	.00027	.0014	.00007	.24390	3.3601
%RSD	3.2254	235.4	573.12	145.16	95.730

#1	.00863	-.0016	.00004	.00444	-5.8859
#2	.00825	.0004	-.00006	-.34049	-1.1340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.5	53349.	7413.9	96.213	2999.5
Stddev	3.5	289.	75.7	2.573	3.3
%RSD	.13882	.54169	1.0208	2.6741	.10895

#1	2485.1	53145.	7467.4	98.032	2997.2
#2	2490.0	53554.	7360.4	94.393	3001.8

Sample Name: J3832-02 Acquired: 7/11/2018 19:16:41 Type: Unk
Method: P4-ICP2(v2286) 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	.00004	.00015	.01172	.00830	.00086	.07721	.10227	.00007
Stddev	.00153	.00254	.00020	.00313	.00042	.00758	.00183	.00009
%RSD	3608.5	1724.1	1.7068	37.703	48.627	9.8130	1.7943	139.08

#1	-.00112	-.00194	.01158	.00609	-.00056	.07185	.10097	.00013
#2	.00104	.00165	.01186	.01051	-.00116	.08257	.10356	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	12.434	.00064	.00409	.00621	.74950	.24735	1.4129
Stddev	.00011	.158	.00050	.00029	.00012	.01411	.00430	.0625
%RSD	232.32	1.2697	78.878	7.2094	1.9466	1.8823	1.7375	4.4231

#1	-.00013	12.322	.00028	.00430	.00629	.75947	.24431	1.3687
#2	.00003	12.546	.00099	.00388	.00612	.73952	.25038	1.4571

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00065	304.52	.00020	.02184	1.0226	.00059	.01537
Stddev	.00022	.00027	10.56	.00039	.00065	.0179	.00007	.00200
%RSD	8.1143	42.244	3.4685	191.69	2.9543	1.7531	11.867	12.990

#1	.00287	.00046	297.05	.00048	.02229	1.0099	.00054	.01396
#2	.00256	.00084	311.99	-.00007	.02138	1.0353	.00064	.01678

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19112	.45678	.00045	.00269	.01046	.0045	.03844	4.2062
Stddev	.01280	.00496	.00010	.00068	.00015	.0042	.00067	.0067
%RSD	6.6969	1.0867	21.098	25.330	1.3875	95.04	1.7311	.16011

#1	.18207	.46029	.00052	.00221	.01057	.0015	.03797	4.2109
#2	.20017	.45327	.00038	.00317	.01036	.0074	.03891	4.2014

Sample Name: J3832-02 Acquired: 7/11/2018 19:16:41 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.998
 Stddev 1.180
 %RSD 9.0804

#1 13.833
 #2 12.164

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.3	49735.	7434.9	94.946	2635.3
Stddev	1.0	304.	47.1	3.098	5.4
%RSD	.04130	.61140	.63418	3.2629	.20393

#1	2331.0	49950.	7401.5	92.755	2639.1
#2	2329.6	49520.	7468.2	97.136	2631.5

Sample Name: J3862-01 Acquired: 7/11/2018 19:21:01 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180705HRLBSP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.00253	.39672	.01090	.00115	.71605	.14937	.00003
Stddev	.00194	.00108	.00031	.00168	.00046	.00132	.00340	.00003
%RSD	35.767	42.836	.07745	15.397	40.529	.18367	2.2749	75.553

#1	.00680	-.00329	.39650	.00972	.00082	.71698	.14697	.00005
#2	.00405	-.00176	.39694	.01209	.00147	.71512	.15177	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 16.990	30.548	.02024	.16959	.13276	3.9675	.31467	3.2939
Stddev	.096	1.666	.00111	.00005	.00141	.0261	.00128	.0785
%RSD	.56544	2.0680	5.4970	.02778	1.0625	.65646	.40681	2.3821

#1	16.922	79.371	.01945	.16963	.13376	3.9491	.31377	3.2384
#2	17.058	81.726	.02102	.16956	.13177	3.9860	.31558	3.3494

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05355	.00036	250.63	.00546	19.495	3.4621	.00160	.25047
Stddev	.00024	.00000	8.52	.00005	.193	.1655	.00013	.00082
%RSD	.44086	.67801	3.3984	.84826	.99212	2.5606	8.1095	.32546

#1	.05372	.00036	244.61	.00549	19.631	6.3451	.00170	.25105
#2	.05339	.00036	256.65	.00543	19.358	6.5791	.00151	.24990

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.728	.72937	.00907	.00904	.02088	.7703	.16988	3.0844
Stddev	.100	.00431	.00036	.00245	.00200	.0013	.00321	.2497
%RSD	.33666	.59059	3.9792	27.045	9.5842	.1706	1.8904	3.0887

#1	29.799	.73242	-.00932	.00731	.01947	.7694	.16761	7.9078
#2	29.658	.72632	-.00881	.01077	.02230	.7713	.17215	8.2610

Sample Name: J3862-01 Acquired: 7/11/2018 19:21:01 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180705HRLBSP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.692
Stddev	2.120
%RSD	11.341

#1	17.193
#2	20.191

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.8	48969.	7316.2	36.302	2595.9
Stddev	5.7	42.	11.5	1.176	6.0
%RSD	.25069	.08603	.15731	1.2207	.22998

#1	2294.8	48939.	7308.0	95.471	2600.1
#2	2286.7	48999.	7324.3	97.133	2591.7

Sample Name: J3862-02 Acquired: 7/11/2018 19:25:17 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180705HRLBSP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00103	.02487	.00646	.00011	.00768	.12939	.00008
Stddev	.00099	.00078	.00062	.00354	.00052	.00455	.00390	.00008
%RSD	48.153	75.266	2.4801	54.842	488.09	59.259	3.0161	100.22

#1	-.00277	-.00048	.02530	.00896	-.00047	.00446	.12663	-.00002
#2	-.00136	-.00158	.02443	.00395	.00026	.01090	.13215	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	1.2092	.00060	.00014	.03781	.01285	.00254	.08450
Stddev	.00004	.0163	.00053	.00014	.00002	.00035	.00001	.01074
%RSD	3.9191	1.3510	88.335	100.84	.04159	2.7020	.58529	12.717

#1	.00111	1.1976	.00022	-.00024	.03782	.01310	.00255	.09209
#2	.00118	1.2207	.00097	-.00004	.03780	.01261	.00253	.07690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00058	295.60	.00005	.21972	.60072	.00027	.03308
Stddev	.00024	.00009	14.43	.00043	.00276	.00811	.00008	.00366
%RSD	11.272	15.143	4.8828	893.90	1.2549	1.3504	28.107	11.078

#1	.00229	.00052	285.40	.00026	.21777	.60645	.00021	.03567
#2	.00195	.00064	305.81	-.00035	.22167	.59498	.00032	.03049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25351	.03534	.00026	.00205	.00999	.0082	.00384	3.2555
Stddev	.00325	.00191	.00092	.00015	.00014	.0007	.00005	.9954
%RSD	1.2803	5.3966	359.91	7.1171	1.4162	8.316	1.2334	30.577

#1	.25581	.03669	-.00039	.00195	.00989	.0077	.00387	2.5516
#2	.25122	.03400	.00091	.00216	.01009	.0087	.00380	3.9593

Sample Name: J3862-02 Acquired: 7/11/2018 19:25:17 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180705HRLBSP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.6605
Stddev	.2978
%RSD	3.0823

#1	9.8710
#2	9.4499

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.8	50096.	7454.1	100.14	2672.6
Stddev	7.7	86.	39.1	.73	11.7
%RSD	.32983	.17229	.52520	.73089	.43882

#1	2333.4	50035.	7481.8	100.66	2664.3
#2	2344.3	50157.	7426.5	99.626	2680.9

Sample Name: J3863-01 Acquired: 7/11/2018 19:29:37 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00174	.00073	.01121	.00169	.04342	.03805	.00001
Stddev	.00060	.00092	.00087	.00437	.00335	.00527	.00060	.00014
%RSD	28.425	53.161	119.28	38.956	198.54	12.144	1.5658	1174.8

#1	-.00169	-.00239	-.00011	.01430	.00068	.03970	.03763	.00009
#2	-.00253	-.00108	-.00135	.00812	-.00405	.04715	.03847	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	71.312	.00031	.00068	.00165	.01357	.00145	.17867
Stddev	.00012	1.871	.00044	.00013	.00032	.00331	.00003	.02444
%RSD	96.941	2.6237	142.11	18.824	19.183	24.357	1.9072	13.678

#1	-.00021	69.989	-.00062	-.00077	.00188	.01591	.00143	.16139
#2	-.00004	72.635	.00000	-.00059	.00143	.01124	.00147	.19595

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00039	330.73	.00016	.07225	15.220	.00171	.09439
Stddev	.00127	.00054	32.60	.00031	.00085	.398	.00016	.00514
%RSD	179.58	138.56	3.5030	195.39	1.1725	2.6178	9.4562	5.4417

#1	-.00019	-.00001	907.67	.00006	.07165	14.939	.00182	.09802
#2	.00160	-.00078	953.78	-.00038	.07285	15.502	.00160	.09075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.543	.11239	.00169	.02041	.23953	.0400	.40066	3.5583
Stddev	.029	.00288	.00139	.00037	.00670	.0055	.00751	1.4054
%RSD	.25558	2.5629	82.636	1.8341	2.7978	13.86	1.8736	16.422

#1	11.522	.11443	-.00070	.02068	.23479	.0439	.39535	9.5521
#2	11.564	.11036	-.00267	.02015	.24427	.0361	.40597	7.5645

Sample Name: J3863-01 Acquired: 7/11/2018 19:29:37 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.405
Stddev	.172
%RSD	1.1935

#1	14.283
#2	14.526

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.0	45869.	7349.7	95.423	2364.2
Stddev	4.5	128.	18.9	1.087	2.3
%RSD	.20583	.27950	.25674	1.1388	.09918

#1	2170.9	45778.	7336.4	96.192	2362.6
#2	2177.2	45959.	7363.0	94.655	2365.9

Sample Name: J3863-02 Acquired: 7/11/2018 19:33:56 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00158	.00045	.00965	.01624	.01725	.11635	.00011
Stddev	.00158	.00103	.00139	.00062	.00031	.01640	.00111	.00006
%RSD	150.72	65.332	306.30	6.4134	1.8854	95.071	.95276	58.160

#1	.00007	-.00230	.00144	.01008	.01645	.02885	.11557	-.00007
#2	-.00217	-.00085	-.00053	.00921	.01602	.00565	.11714	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	2.8824	.00041	.00050	.00110	.02348	.00256	1.4652
Stddev	.00007	.0640	.00058	.00014	.00025	.00668	.00003	.0844
%RSD	622.78	2.2207	143.86	27.253	22.778	28.438	1.1910	5.7596

#1	-.00004	2.8372	.00082	-.00059	.00093	.02820	.00258	1.4055
#2	.00006	2.9277	-.00001	-.00040	.00128	.01875	.00254	1.5249

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00029	234.35	.00017	.08832	.61663	.00024	.02280
Stddev	.00108	.00001	4.29	.00015	.00002	.04516	.00029	.00122
%RSD	111.31	2.3282	1.8322	88.569	.02046	7.3234	120.61	5.3608

#1	.00021	.00029	231.32	.00028	.08834	.58470	.00004	.02366
#2	.00174	.00030	237.39	.00006	.08831	.64856	.00045	.02193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19129	.05140	.00017	.00268	.01526	.0042	.00967	2.8882
Stddev	.00393	.00302	.00026	.00055	.00227	.0019	.00019	1.6127
%RSD	2.0535	5.8817	150.43	20.688	14.881	43.88	1.9179	55.838

#1	.19407	.05354	-.00035	.00307	.01366	.0029	.00954	1.7478
#2	.18851	.04927	.00001	.00229	.01687	.0055	.00980	4.0285

Sample Name: J3863-02 Acquired: 7/11/2018 19:33:56 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.3730
Stddev	2.7128
%RSD	42.566

#1	8.2912
#2	4.4548

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.9	49916.	7422.1	96.346	2687.6
Stddev	3.5	73.	24.6	.009	1.2
%RSD	.15145	.14560	.33204	.00955	.04317

#1	2343.5	49968.	7404.7	96.340	2688.4
#2	2338.4	49865.	7439.5	96.353	2686.7

Sample Name: J3863-03 Acquired: 7/11/2018 19:38:17 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00335	.00692	.01146	.04882	.01985	.16495	.00005
Stddev	.00042	.00192	.00063	.00255	.00032	.00645	.00273	.00009
%RSD	9.1260	57.292	9.1544	22.221	.65757	32.483	1.6563	169.19

#1	-.00485	-.00471	.00647	.01326	.04860	.01529	.16302	.00001
#2	-.00426	-.00199	.00737	.00966	.04905	.02441	.16689	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	44.390	.00432	.00021	.03137	.01420	.09636	19.063
Stddev	.00004	.575	.00019	.00004	.00019	.01057	.00078	.458
%RSD	1.8872	1.2956	4.4000	18.723	.60066	74.444	.81191	2.4035

#1	.00228	43.983	.00419	.00023	.03151	.00672	.09692	18.739
#2	.00222	44.796	.00446	.00018	.03124	.02167	.09581	19.387

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00035	280.65	.00174	F 43.280	1.2135	.00592	.02036
Stddev	.00016	.00066	13.78	.00009	.667	.0232	.00021	.00663
%RSD	4.1678	190.77	4.9100	5.2832	1.5413	1.9099	3.4786	32.556

#1	.00370	.00081	270.91	.00167	43.751	1.1972	-.00607	.02504
#2	.00392	-.00012	290.40	.00180	42.808	1.2299	-.00577	.01567

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2013	.63243	.00065	.00194	.02410	.0673	.16299	5.3609
Stddev	.0107	.00760	.00131	.00022	.00107	.0004	.00254	1.3732
%RSD	.89307	1.2010	202.26	11.202	4.4585	.5425	1.5605	25.615

#1	1.1937	.63780	-.00028	.00179	.02486	.0676	.16119	4.3899
#2	1.2088	.62705	.00158	.00210	.02334	.0671	.16479	6.3318

Sample Name: J3863-03 Acquired: 7/11/2018 19:38:17 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.7740
Stddev	1.7986
%RSD	20.500

#1	7.5022
#2	10.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.3	49692.	7452.3	97.134	2612.0
Stddev	3.8	57.	20.5	1.650	4.5
%RSD	.16292	.11503	.27565	1.6983	.17314

#1	2304.9	49652.	7437.8	95.968	2615.2
#2	2299.6	49733.	7466.8	98.301	2608.8

Sample Name: J3918-02 Acquired: 7/11/2018 19:42:34 Type: Unk
Method: P4-ICP2(v2286) 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	.00375	-.00097	.00636	.00932	-.00289	.04155	.13271	-.00001
Stddev	.00468	.00144	.00131	.00276	.00090	.01347	.00191	.00008
%RSD	124.72	149.30	20.548	29.601	31.048	32.420	1.4394	526.83

#1	.00707	-.00199	.00728	.01127	-.00352	.03203	.13136	.00004
#2	.00044	.00005	.00543	.00737	-.00226	.05108	.13406	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	117.20	.00000	-.00025	.00369	-.00753	.14959	1.3516
Stddev	.00001	2.31	.00001	.00010	.00048	.00913	.00041	.0009
%RSD	4.1152	1.9679	1334.0	40.622	13.097	121.13	.27427	.06702

#1	.00029	115.57	.00001	-.00032	.00335	-.01399	.14930	1.3523
#2	.00027	118.83	-.00001	-.00018	.00403	-.00108	.14988	1.3510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00072	265.73	-.00003	.05208	.84042	.00023	.00031
Stddev	.00005	.00077	9.01	.00012	.00149	.00786	.00038	.00117
%RSD	1.6893	105.99	3.3900	422.98	2.8603	.93568	167.16	383.42

#1	.00264	.00127	259.36	.00006	.05313	.83486	.00049	-.00052
#2	.00270	.00018	272.10	-.00012	.05102	.84598	-.00004	.00113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27799	.23864	.00064	.00054	.01593	.0066	.14042	3.2739
Stddev	.00041	.00489	.00008	.00102	.00089	.0001	.00243	2.0855
%RSD	.14627	2.0476	13.064	187.62	5.6051	1.353	1.7310	22.488

#1	.27770	.24209	.00058	.00126	.01656	.0065	.13871	7.7992
#2	.27828	.23518	.00070	-.00018	.01530	.0066	.14214	10.749

Sample Name: J3918-02 Acquired: 7/11/2018 19:42:34 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.094
 Stddev 1.226
 %RSD 10.140

#1 11.226
 #2 12.961

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.9	49880.	7415.9	95.777	2633.1
Stddev	1.4	203.	25.8	2.453	3.2
%RSD	.06097	.40619	.34837	2.5616	.12095

#1	2318.9	49737.	7397.7	94.042	2635.4
#2	2316.9	50023.	7434.2	97.512	2630.9

Sample Name: J3924-02 Acquired: 7/11/2018 19:46:54 Type: Unk
Method: P4-ICP2(v2286) 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	.00292	.00330	.00926	.01345	.00244	.02214	.14549	.00004
Stddev	.00117	.00079	.00014	.00104	.00179	.01284	.00154	.00008
%RSD	40.181	24.040	1.5101	7.7296	73.418	57.995	1.0601	203.53

#1	.00209	-.00386	.00936	.01418	-.00117	.01306	.14440	.00002
#2	.00375	-.00274	.00916	.01271	-.00370	.03122	.14658	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	114.67	.00018	.00016	.00420	.02118	.11124	1.0148
Stddev	.00004	1.02	.00013	.00029	.00006	.00220	.00033	.0009
%RSD	16.914	.89276	73.844	179.05	1.4225	10.378	.30104	.09121

#1	.00021	113.94	-.00009	.00037	.00416	-.02273	.11100	1.0142
#2	.00026	115.39	-.00028	-.00004	.00424	-.01962	.11148	1.0155

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00051	244.32	.00031	.07417	.70498	.00010	.00432
Stddev	.00005	.00006	5.71	.00020	.00035	.02336	.00020	.00088
%RSD	2.0499	12.320	2.3365	65.604	.46783	3.3137	209.38	20.433

#1	.00222	.00055	240.28	.00045	.07393	.68847	.00024	.00370
#2	.00228	.00046	248.35	.00017	.07442	.72150	-.00005	.00495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26083	.19995	.00028	.00271	.01539	.0079	.12291	9.5406
Stddev	.00513	.01037	.00034	.00063	.00062	.0008	.00076	.0410
%RSD	1.9670	5.1862	118.34	23.136	4.0029	9.689	.61724	.42930

#1	.26446	.20729	.00005	-.00316	.01496	.0074	.12237	9.5696
#2	.25720	.19262	.00052	-.00227	.01583	.0085	.12344	9.5117

Sample Name: J3924-02 Acquired: 7/11/2018 19:46:54 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.4818
 Stddev 2.1389
 %RSD 28.587

#1 8.9942
 #2 5.9694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.7	49489.	7310.9	95.923	2611.8
Stddev	5.7	131.	71.7	.322	5.2
%RSD	.24706	.26405	.98038	.33516	.19902

#1	2288.7	49397.	7260.3	96.150	2608.2
#2	2296.7	49581.	7361.6	95.696	2615.5

Sample Name: J3926-02 Acquired: 7/11/2018 19:51:13 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TRAP-BAG Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00106	.00371	.00691	.00256	.08765	.05534	.00008
Stddev	.00236	.00110	.00092	.00022	.00023	.00092	.00274	.00008
%RSD	329.62	103.38	24.757	3.1222	9.1515	1.0514	4.9425	100.78

#1	.00239	-.00029	.00436	.00676	-.00239	.08830	.05341	-.00002
#2	-.00095	-.00184	.00306	.00707	-.00272	.08700	.05727	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	14.580	.00108	.00071	.01575	.13616	.14693	.99822
Stddev	.0001	.516	.00048	.00011	.00067	.00720	.00073	.05928
%RSD	4350.5	3.5408	44.884	15.131	4.2368	5.2887	.49430	5.9387

#1	.00007	14.215	.00142	.00078	.01622	.13106	.14641	.95630
#2	-.00007	14.946	.00074	.00063	.01528	.14125	.14744	1.0401

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00046	261.52	.00015	.02058	.77347	.00001	.01278
Stddev	.00007	.00012	14.44	.00017	.00002	.05939	.00062	.00904
%RSD	2.4018	25.053	5.5221	110.02	.09322	7.6786	5519.4	70.774

#1	.00272	.00054	251.31	.00027	.02060	.73148	-.00043	.00638
#2	.00281	.00038	271.73	.00003	.02057	.81547	.00045	.01918

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06642	.68357	.00006	.00337	.01090	.0103	.05678	4.7517
Stddev	.00226	.02167	.00081	.00003	.00011	.0023	.00160	.5588
%RSD	3.3981	3.1701	1273.8	.98969	1.0440	22.24	2.8116	11.760

#1	.06802	.66825	-.00051	.00335	.01082	.0119	.05565	5.1469
#2	.06483	.69889	.00063	.00340	.01098	.0087	.05791	4.3566

Sample Name: J3926-02 Acquired: 7/11/2018 19:51:13 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TRAP-BAG Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.1583
 Stddev .4573
 %RSD 6.3884

#1 6.8350
 #2 7.4817

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.7	49877.	7483.7	100.37	2669.7
Stddev	9.4	109.	95.0	.60	9.5
%RSD	.40296	.21804	1.2688	.59691	.35478

#1	2330.1	49800.	7550.9	100.80	2663.0
#2	2343.4	49954.	7416.6	99.949	2676.4

Sample Name: J3927-04 Acquired: 7/11/2018 19:55:32 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CS-RBR-20003 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00319	.01581	.00806	.00110	.03496	.12234	.00001
Stddev	.00273	.00120	.00188	.00315	.00016	.00555	.00336	.00005
%RSD	967.10	37.561	11.924	39.032	14.671	15.875	2.7435	395.17

#1	.00165	-.00403	.01447	.01029	.00122	.03103	.11997	.00005
#2	-.00222	-.00234	.01714	.00584	.00099	.03888	.12471	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	32.786	.00023	.00538	.00612	.02896	.54407	3.2936
Stddev	.00024	.967	.00025	.00012	.00008	.00363	.00185	.1747
%RSD	39.581	2.9482	110.58	2.2028	1.3545	12.519	.34033	2.7751

#1	.00043	32.102	-.00040	.00529	.00617	.02639	.54276	6.1701
#2	.00077	33.469	-.00005	.00546	.00606	.03152	.54538	6.4171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00033	301.41	.00010	.06449	1.3709	.00020	.00318
Stddev	.00043	.00000	11.67	.00027	.00002	.0487	.00020	.00342
%RSD	8.1026	.21462	3.8715	283.01	.02994	3.5556	95.228	107.45

#1	.00561	-.00033	293.16	-.00010	.06450	1.3365	-.00007	.00560
#2	.00500	-.00033	309.67	.00029	.06447	1.4054	-.00034	.00076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50382	.61063	.00034	.00119	.01157	.0058	.14329	4.6441
Stddev	.00048	.00681	.00035	.00033	.00147	.0010	.00336	.8618
%RSD	.09468	1.1159	101.40	27.968	12.739	17.57	2.3461	18.556

#1	.50348	.60581	-.00010	.00095	.01262	.0065	.14091	4.0348
#2	.50416	.61544	-.00058	.00142	.01053	.0050	.14567	5.2535

Sample Name: J3927-04 Acquired: 7/11/2018 19:55:32 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CS-RBR-20003 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.470
Stddev	.601
%RSD	5.7399

#1	10.045
#2	10.895

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.0	49592.	7551.2	97.118	2629.9
Stddev	14.4	164.	45.8	.077	13.8
%RSD	.62059	.33146	.60621	.07919	.52369

#1	2326.1	49476.	7583.6	97.063	2639.7
#2	2305.8	49708.	7518.8	97.172	2620.2

Sample Name: CCV07 Acquired: 7/11/2018 19:59:51 Type: Unk
Method: P4-ICP2(v2286) 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	4.8956	4.8988	4.9145	4.8924	4.9110	3.7008	10.028	.24813
Stddev	.0073	.0090	.0063	.0224	.0103	.1597	.121	.00036
%RSD	.15014	.18319	.12828	.45725	.21044	1.6458	1.2069	.14462
#1	4.8904	4.9051	4.9190	4.9082	4.9183	9.5879	9.9422	.24787
#2	4.9008	4.8924	4.9101	4.8766	4.9037	9.8137	10.113	.24838
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4486	24.965	.99241	2.4493	1.2431	4.9107	2.5089	25.324
Stddev	.0015	.241	.00125	.0037	.0010	.0227	.0048	.291
%RSD	.06266	.96399	.12593	.14936	.08124	.46130	.19190	1.1511
#1	2.4497	24.795	.99152	2.4518	1.2438	4.8947	2.5055	25.118
#2	2.4475	25.135	.99329	2.4467	1.2424	4.9267	2.5123	25.530
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4465	1.2316	26.738	2.4869	2.4368	24.999	4.9555	5.0940
Stddev	.0079	.0009	.094	.0029	.0215	.187	.0036	.0488
%RSD	.32349	.06947	.35068	.11678	.88100	.74828	.07294	.95790
#1	2.4521	1.2310	26.671	2.4890	2.4520	24.867	4.9581	5.0595
#2	2.4409	1.2322	26.804	2.4849	2.4216	25.132	4.9530	5.1285
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9001	5.0038	4.9080	4.9648	4.8698	4.985	4.8438	F 3.2858
Stddev	.0103	.0235	.0152	.0449	.0280	.018	.0602	.0812
%RSD	.21072	.46954	.30985	.90433	.57574	.3525	1.2438	2.4700
#1	4.9074	5.0204	4.9188	4.9330	4.8499	4.998	4.8012	3.2284
#2	4.8928	4.9872	4.8973	4.9965	4.8896	4.973	4.8864	3.3432

Sample Name: CCV07 Acquired: 7/11/2018 19:59:51 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.1577
 Stddev 2.7567
 %RSD 127.76

#1 4.1070
 #2 .20845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.5	52152.	7426.5	97.169	2730.1
Stddev	.1	53.	58.7	.868	3.0
%RSD	.00502	.10177	.79074	.89365	.10991

#1	2425.6	52115.	7384.9	96.555	2728.0
#2	2425.4	52190.	7468.0	97.783	2732.3

Sample Name: CCB07 Acquired: 7/11/2018 20:03:54 Type: Unk
Method: P4-ICP2(v2286) 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	.00256	.00213	.00056	.00327	.00045	.01429	.00161
Stddev	.00264	.00013	.00066	.00135	.00110	.00079	.00035
%RSD	103.15	6.0495	117.68	41.146	242.36	5.5132	21.713

#1	.00443	.00204	.00103	.00423	-.00032	-.01485	.00136
#2	.00069	.00222	.00009	.00232	.00123	-.01373	.00186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00697	.00001	.00017	.00025	.00893
Stddev	.00004	.00015	.00237	.00045	.00013	.00009	.00200
%RSD	103.07	345.12	33.973	6495.6	78.621	36.543	22.395

#1	.00001	.00006	-.00864	-.00032	-.00008	.00031	.01034
#2	.00007	-.00015	-.00529	.00031	-.00026	.00018	.00751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03418	.00061	.00042	FL1.8190	.00003	.00035
Stddev	.00005	.01108	.00026	.00045	.0119	.00018	.00011
%RSD	324.49	32.416	41.965	105.45	.65313	629.63	30.504

#1	.00002	.04202	.00043	.00011	1.8274	.00010	-.00028
#2	-.00005	.02635	.00079	.00074	1.8106	-.00016	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27709	.00068	.00117	.00106	.01648	.00083	.00250
Stddev	.00697	.00038	.00620	.00081	.00062	.00028	.00006
%RSD	2.5140	54.977	528.80	75.828	3.7420	33.135	2.4102

#1	.27216	.00042	.00321	-.00163	.01691	-.00103	.00246
#2	.28201	.00095	-.00556	-.00049	.01604	-.00064	.00255

Sample Name: CCB07 Acquired: 7/11/2018 20:03:54 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00956	.0006	.00007	F<00000	F<00000
Stddev	.00090	.0026	.00004	.46992	5.0343
%RSD	9.3935	459.1	50.196	579.55	459.60

#1	.01019	.0013	.00005	-.41337	2.4644
#2	.00892	-.0024	.00010	.25120	-4.6552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.0	54214.	7366.0	97.566	3038.3
Stddev	7.3	107.	40.0	1.361	5.3
%RSD	.28942	.19652	.54299	1.3953	.17597

#1	2509.8	54139.	7394.3	96.603	3034.5
#2	2520.1	54289.	7337.7	98.529	3042.1

Sample Name: J3928-02 Acquired: 7/11/2018 20:08:10 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	-.00255	-.00012	.01134	-.00096	.07664	.15367	-.00010
Stddev	.00107	.00002	.00041	.01241	.00125	.00115	.00983	.00007
%RSD	56.654	.59483	340.95	109.38	130.19	1.4940	6.3975	73.256

#1	.00113	-.00256	.00017	.00257	-.00008	.07583	.14672	-.00015
#2	.00263	-.00254	-.00041	.02011	-.00185	.07745	.16062	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	146.97	-.00040	-.00012	.00206	.01017	.54449	4.4366
Stddev	.00018	8.73	.00017	.00015	.00020	.00164	.00003	.2604
%RSD	140.70	5.9369	43.805	126.42	9.9116	16.106	.00535	5.8697

#1	-.00026	140.80	-.00027	-.00001	.00191	.01133	.54451	4.2525
#2	.00000	153.14	-.00052	-.00022	.00220	.00901	.54447	4.6208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.00068	301.81	.00029	.01442	1.3919	.00054	.01334
Stddev	.00097	.00025	25.96	.00053	.00029	.0655	.00007	.00393
%RSD	33.621	36.840	8.6005	186.41	2.0091	4.7091	12.170	29.477

#1	.00359	.00050	283.45	.00066	.01422	1.3456	.00059	.01612
#2	.00221	.00086	320.16	-.00009	.01463	1.4382	.00050	.01056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1239	1.9627	.00080	-.00150	.01596	.0062	.33300	10.052
Stddev	.0121	.0572	.00123	.00065	.00021	.0038	.01774	.520
%RSD	1.0806	2.9146	153.44	43.350	1.3439	60.84	5.3286	5.1764

#1	1.1325	1.9223	.00167	-.00196	.01612	.0089	.32045	9.6837
#2	1.1153	2.0032	-.00007	-.00104	.01581	.0035	.34554	10.419

Sample Name: J3928-02 Acquired: 7/11/2018 20:08:10 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.896
Stddev	.980
%RSD	8.9943

#1	11.589
#2	10.203

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.0	48771.	7499.5	96.236	2545.0
Stddev	13.1	72.	288.4	2.164	8.9
%RSD	.58107	.14820	3.8460	2.2488	.35019

#1	2252.7	48720.	7703.5	97.766	2538.7
#2	2271.3	48822.	7295.6	94.705	2551.3

Sample Name: J3930-04 Acquired: 7/11/2018 20:12:30 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00023	.01688	.00786	.00021	.06340	.09373	.00007
Stddev	.00023	.00228	.00094	.00162	.00175	.01339	.00160	.00002
%RSD	9.9668	1006.2	5.5411	20.573	824.45	21.117	1.7111	31.839

#1	.00217	.00184	.01622	.00672	-.00102	.07286	.09260	.00006
#2	.00249	-.00138	.01754	.00901	.00145	.05393	.09487	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	3.9635	.00011	.00300	.00664	.04036	.29681	1.9997
Stddev	.00007	.0309	.00053	.00014	.00013	.01025	.00124	.0576
%RSD	31.757	.44310	503.34	4.5879	1.9442	25.398	.41621	2.8784

#1	.00029	6.9417	-.00027	.00290	.00673	.03311	.29594	1.9590
#2	.00018	6.9853	.00048	.00309	.00655	.04761	.29768	2.0404

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00339	.00053	295.07	.00009	.09810	.82250	.00037	.00977
Stddev	.00002	.00079	7.44	.00019	.00019	.01049	.00038	.00063
%RSD	.60399	147.78	2.5205	207.72	.19484	1.2754	104.61	6.4577

#1	.00337	-.00002	289.81	-.00004	.09797	.82991	.00064	.01021
#2	.00340	.00109	300.33	.00022	.09824	.81508	.00010	.00932

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26600	.39490	.00015	.00226	.01107	.0097	.06562	3.4688
Stddev	.00703	.00325	.00140	.00069	.00006	.0005	.00060	.3891
%RSD	2.6418	.82273	913.98	30.316	.58075	5.176	.92083	11.216

#1	.26103	.39720	-.00114	.00178	.01102	.0093	.06519	3.1937
#2	.27097	.39261	.00084	.00275	.01111	.0101	.06604	3.7439

Sample Name: J3930-04 Acquired: 7/11/2018 20:12:30 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.605
Stddev	3.088
%RSD	29.116

#1	12.788
#2	8.4217

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.1	50892.	7542.8	97.959	2690.1
Stddev	11.6	5.	40.7	.350	15.4
%RSD	.48635	.00932	.54023	.35687	.57184

#1	2368.9	50888.	7514.0	97.712	2679.2
#2	2385.2	50895.	7571.6	98.207	2701.0

Sample Name: J3930-04DUP Acquired: 7/11/2018 20:16:48 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00044	.01663	.00494	.00178	.05960	.09389	.00006
Stddev	.00067	.00003	.00094	.00420	.00241	.00952	.00005	.00007
%RSD	24.728	6.8445	5.6572	84.972	135.58	15.980	.04947	131.89

#1	.00222	-.00042	.01596	.00197	-.00007	.05287	.09392	-.00011
#2	.00316	-.00047	.01729	.00791	-.00348	.06634	.09386	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	3.9281	.00026	.00310	.00684	.03653	.29831	1.9707
Stddev	.00012	.1022	.00018	.00026	.00008	.00180	.00244	.0104
%RSD	53.196	1.4750	70.021	8.4956	1.1422	4.9390	.81900	.52614

#1	.00030	6.8559	.00013	.00291	.00689	.03780	.29658	1.9634
#2	.00014	7.0004	.00039	.00329	.00678	.03525	.30003	1.9780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00046	299.56	.00035	.09762	.85537	.00026	.00787
Stddev	.00082	.00014	10.66	.00019	.00249	.00683	.00006	.00754
%RSD	28.765	29.823	3.5578	55.853	2.5507	.79864	23.165	95.797

#1	.00345	.00056	292.02	.00049	.09938	.86020	.00030	.01319
#2	.00228	.00036	307.09	.00021	.09586	.85054	.00021	.00254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26359	.40921	.00016	.00224	.01073	.0062	.06539	3.5645
Stddev	.00363	.00320	.00006	.00081	.00120	.0014	.00093	.0235
%RSD	1.3789	.78239	39.899	36.315	11.223	22.31	1.4247	.65993

#1	.26616	.41147	.00011	.00282	.00988	.0053	.06473	3.5811
#2	.26102	.40694	.00020	.00167	.01158	.0072	.06605	3.5479

Sample Name: J3930-04DUP Acquired: 7/11/2018 20:16:48 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.176
Stddev	5.647
%RSD	50.526

#1	7.1833
#2	15.169

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.0	50477.	7504.4	98.568	2684.0
Stddev	15.6	159.	26.1	2.929	15.3
%RSD	.65739	.31570	.34749	2.9715	.57012

#1	2356.0	50590.	7485.9	96.497	2673.2
#2	2378.0	50365.	7522.8	100.64	2694.8

Sample Name: J3930-04LX5 Acquired: 7/11/2018 20:21:08 Type: Unk
Method: P4-ICP2(v2286) 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	.00135	.00209	.00281	.00673	.00065	.00563	.01959	.00002
Stddev	.00209	.00131	.00108	.00093	.00147	.01064	.00026	.00007
%RSD	154.62	62.951	38.314	13.782	226.01	188.95	1.3070	341.35

#1	.00283	.00302	.00205	.00608	.00039	.01316	.01941	.00007
#2	-.00013	.00116	.00357	.00739	-.00168	-.00189	.01977	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.3942	.00027	.00047	.00115	.00761	.06110	.41829
Stddev	.00005	.0203	.00016	.00010	.00000	.00122	.00035	.02731
%RSD	52.390	1.4538	58.389	21.400	.03524	16.056	.56989	6.5301

#1	.00012	1.3798	-.00016	.00040	.00115	.00847	.06085	.39898
#2	.00006	1.4085	-.00038	.00054	.00115	.00675	.06135	.43760

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00008	32.688	.00024	.02002	.41190	.00003	.00307
Stddev	.00076	.00011	1.363	.00030	.00059	.02535	.00018	.00123
%RSD	79.659	148.13	2.1747	127.63	2.9351	6.1551	571.47	39.937

#1	.00149	.00000	61.724	-.00045	.01960	.42983	.00016	.00394
#2	.00042	.00016	63.652	-.00002	.02044	.39398	-.00010	.00220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05263	.09833	.00088	.00299	.00998	.0007	.01304	1.8827
Stddev	.00036	.00591	.00169	.00124	.00093	.0015	.00039	1.4174
%RSD	.67524	6.0086	193.07	41.364	9.3140	212.3	2.9800	75.286

#1	.05288	.10251	-.00207	.00212	.01064	.0018	.01277	2.8849
#2	.05238	.09415	.00032	.00387	.00932	-.0004	.01332	.88042

Sample Name: J3930-04LX5 Acquired: 7/11/2018 20:21:08 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.2855
Stddev	2.0591
%RSD	62.673

#1	4.7415
#2	1.8295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.9	52174.	7450.6	39.039	2876.9
Stddev	8.1	178.	12.3	1.843	9.8
%RSD	.32756	.34103	.16458	1.8607	.34166

#1	2468.2	52300.	7441.9	100.34	2869.9
#2	2479.7	52049.	7459.3	97.736	2883.8

Sample Name: J3930-04MS Acquired: 7/11/2018 20:25:24 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 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	.87143	2.0808	1.0656	2.1512	.82466	2.2791	.31995	.22075	.21728
Stddev	.00212	.0033	.0004	.0063	.00219	.0360	.00104	.00056	.00028
%RSD	.24322	.16063	.03253	.29129	.26560	1.5804	.32634	.25534	.12852

#1	.86993	2.0784	1.0653	2.1468	.82311	2.2536	.31921	.22115	.21748
#2	.87292	2.0831	1.0658	2.1556	.82621	2.3046	.32069	.22035	.21708

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0455	.45704	.22029	.32676	3.3007	.51755	4.1726	.54627	.07648
Stddev	.1009	.00204	.00047	.00085	.0539	.00053	.1097	.00138	.00010
%RSD	1.2537	.44637	.21176	.25864	1.6319	.10256	2.6291	.25346	.13269

#1	7.9742	.45848	.21996	.32736	3.2626	.51793	4.0950	.54530	.07641
#2	8.1169	.45560	.22062	.32617	3.3388	.51717	4.2501	.54725	.07655

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	296.23	.34029	.31206	12.155	.43697	.33973	.25511	1.5621	.74158
Stddev	9.49	.00235	.00109	.147	.00217	.00576	.00469	.0105	.00305
%RSD	3.2039	.69058	.34915	1.2078	.49654	1.6950	1.8378	.67247	.41085

#1	289.52	.34195	.31129	12.051	.43543	.33566	.25843	1.5695	.73942
#2	302.95	.33863	.31283	12.258	.43850	.34380	.25180	1.5546	.74373

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22145	.23156	6.468	28007	2.2485	11.079
Stddev	.00672	.00232	.007	.00211	1.0141	.419
%RSD	3.0336	1.0030	.1050	.75366	45.100	3.7818

#1	.21670	.22992	6.463	.27858	2.9655	10.783
#2	.22620	.23321	6.473	.28157	1.5314	11.376

Sample Name: J3930-04MS Acquired: 7/11/2018 20:25:24 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 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	2392.7	50191.	7344.4	97.486	2689.4
Stddev	18.2	463.	56.9	.775	22.6
%RSD	.76263	.92273	.77502	.79466	.84170
#1	2379.8	49863.	7304.2	96.938	2673.4
#2	2405.6	50518.	7384.7	98.034	2705.4

Sample Name: J3930-04MSD Acquired: 7/11/2018 20:29:34 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 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	.86551	2.0847	1.0607	2.1318	.81844	2.3032	.31766	.21886	.21632
Stddev	.00273	.0073	.0011	.0057	.00171	.0483	.00045	.00027	.00045
%RSD	.31540	.34954	.10590	.26620	.20899	2.0990	.14130	.12134	.20696
#1	.86744	2.0796	1.0615	2.1278	.81723	2.2690	.31798	.21867	.21600
#2	.86358	2.0899	1.0599	2.1358	.81965	2.3374	.31734	.21904	.21663
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0208	.45722	.21816	.32277	3.2330	.51557	4.1467	.54528	.07586
Stddev	.0342	.00020	.00091	.00032	.1143	.00067	.0962	.00125	.00004
%RSD	.42620	.04414	.41922	.10028	3.5361	.13011	2.3208	.22934	.05096
#1	7.9966	.45736	.21751	.32254	3.1522	.51510	4.0787	.54439	.07588
#2	8.0450	.45708	.21880	.32300	3.3139	.51605	4.2148	.54616	.07583
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	294.42	.34068	.30226	12.179	.43205	.34423	.24816	1.5604	.73805
Stddev	3.67	.00137	.00147	.173	.00002	.00601	.00621	.0225	.00013
%RSD	1.2474	.40336	.48614	1.4219	.00531	1.7459	2.5041	1.4414	.01735
#1	291.82	.34165	.30123	12.056	.43204	.33998	.24377	1.5763	.73796
#2	297.01	.33971	.30330	12.301	.43207	.34848	.25256	1.5445	.73814
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	22190	23142	3.477	27831	1.3432	17.256			
Stddev	.00066	.00258	.009	.00210	.5241	.005			
%RSD	.29966	1.1128	.1335	.75599	39.021	.03121			
#1	.22143	.22960	6.471	.27682	1.7138	17.252			
#2	.22237	.23325	6.483	.27980	.97261	17.260			

Sample Name: J3930-04MSD Acquired: 7/11/2018 20:29:34 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NYS-RBR-2000 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	2417.0	50506.	7432.5	100.55	2704.5
Stddev	1.4	279.	137.8	.64	2.9
%RSD	.05914	.55308	1.8538	.64127	.10611
#1	2416.0	50309.	7335.1	101.00	2706.5
#2	2418.0	50704.	7529.9	100.09	2702.4

Sample Name: J3930-04A Acquired: 7/11/2018 20:33:43 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7239 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	.87857	2.1070	1.0750	2.1710	.83336	2.3279	.32440	.22325	.21973
Stddev	.00456	.0103	.0008	.0076	.00511	.0457	.00462	.00047	.00079
%RSD	.51942	.48770	.07144	.34975	.61277	1.9646	1.4249	.21135	.35976

#1	.88180	2.1143	1.0756	2.1764	.82975	2.2956	.32113	.22359	.22029
#2	.87534	2.0997	1.0745	2.1656	.83697	2.3603	.32767	.22292	.21917

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1605	.46659	.22199	.32993	3.3842	.52378	4.2612	.55382	.07794
Stddev	.1635	.00168	.00018	.00020	.0226	.00033	.0600	.00008	.00113
%RSD	2.0035	.35955	.08008	.06138	.66808	.06315	1.4069	.01498	1.4438

#1	8.0449	.46778	.22186	.33008	3.3682	.52354	4.2188	.55387	.07874
#2	8.2761	.46540	.22211	.32979	3.4001	.52401	4.3036	.55376	.07715

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	301.40	.34734	.31601	12.406	.44085	.35286	.25651	1.5892	.75059
Stddev	17.95	.00145	.00070	.175	.00086	.00774	.00910	.0156	.00117
%RSD	5.9541	.41639	.22227	1.4114	.19534	2.1947	3.5489	.97883	.15538

#1	288.71	.34836	.31552	12.282	.44146	.34738	.26295	1.5782	.75141
#2	314.09	.34631	.31651	12.530	.44024	.35833	.25007	1.6002	.74976

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22467	.23744	6.546	.28278	1.8434	13.108
Stddev	.00312	.00314	.048	.00440	.6850	.246
%RSD	1.3897	1.3209	.7295	1.5548	37.162	1.8782

#1	.22246	.23522	6.580	.27967	2.3278	12.933
#2	.22688	.23965	6.512	.28589	1.3590	13.282

Sample Name: J3930-04A Acquired: 7/11/2018 20:33:43 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7239 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	2387.0	50236.	7364.1	96.890	2679.0
Stddev	19.5	170.	48.3	.163	13.0
%RSD	.81842	.33831	.65635	.16830	.48394
#1	2373.2	50115.	7398.3	96.774	2669.9
#2	2400.8	50356.	7330.0	97.005	2688.2

Sample Name: PB111007BL Acquired: 7/11/2018 20:37:52 Type: Unk
 Method: P4-ICP2(v2286) 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	.00116	.00125	.00080	.00167	.00089	.00329	.00214
Stddev	.00028	.00044	.00047	.00164	.00158	.00278	.00124
%RSD	24.364	34.946	57.988	98.517	176.91	84.635	57.611

#1	.00136	.00094	.00113	.00283	-.00022	-.00526	.00302
#2	.00096	.00156	.00047	.00051	.00201	-.00132	.00127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00086	.00003	.00013	.00014	.00656
Stddev	.00008	.00004	.00663	.00064	.00018	.00023	.00782
%RSD	708.48	123.14	769.52	1899.7	141.17	160.59	119.12

#1	-.00004	-.00006	-.00382	.00048	-.00025	.00002	.00103
#2	.00007	.00000	.00555	-.00042	.00000	-.00030	.01209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03166	.00005	.00103	F 2.4732	.00003	.00033
Stddev	.00003	.00667	.00028	.00037	.0838	.00075	.00017
%RSD	169.30	21.085	608.58	35.922	3.3863	2305.2	49.916

#1	.00000	.03638	-.00015	.00077	2.5324	.00056	-.00045
#2	.00004	.02694	.00024	.00130	2.4140	-.00050	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25677	.00007	.00015	.00473	.01820	.00172	.00208
Stddev	.00093	.00001	.00412	.00388	.00165	.00010	.00015
%RSD	.36335	11.498	2692.2	82.141	9.0638	5.7827	7.2247

#1	.25611	-.00008	-.00276	-.00198	.01703	-.00179	.00219
#2	.25743	-.00007	.00306	-.00747	.01937	-.00165	.00198

Sample Name: PB111007BL Acquired: 7/11/2018 20:37:52 Type: Unk
 Method: P4-ICP2(v2286) 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	F.00729	.0046	.00006	F<00000	F<00000
Stddev	.00109	.0016	.00001	.02622	1.0553
%RSD	14.945	34.52	24.051	2.3377	34.173
#1	.00806	.0057	-.00005	-1.1403	-3.8342
#2	.00652	.0035	-.00007	-1.1032	-2.3419
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.0	54347.	7539.3	39.611	3075.9
Stddev	14.7	13.	23.3	2.030	16.0
%RSD	.57491	.02406	.30880	2.0381	.51965
#1	2549.6	54356.	7522.8	101.05	3064.6
#2	2570.4	54338.	7555.8	98.175	3087.2

Sample Name: PB111007BS Acquired: 7/11/2018 20:42:07 Type: Unk
Method: P4-ICP2(v2286) 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	.80106	2.0595	.98932	1.9986	.77282	1.9641	.21364
Stddev	.00045	.0038	.00331	.0053	.00116	.0219	.00432
%RSD	.05641	.18328	.33464	.26587	.15010	1.1124	2.0235

#1	.80138	2.0622	.99166	2.0024	.77364	1.9486	.21058
#2	.80075	2.0568	.98698	1.9949	.77200	1.9795	.21669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20573	.19842	1.0948	.42643	.19827	.31802	3.0258
Stddev	.00013	.00115	.0258	.00063	.00078	.00000	.0082
%RSD	.06218	.58027	2.3568	.14789	.39089	.00149	.27122

#1	.20564	.19924	1.0766	.42688	.19882	.31802	3.0316
#2	.20582	.19761	1.1131	.42598	.19772	.31801	3.0200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21661	2.1408	.50693	.07178	F 4.8452	.31329	.21003
Stddev	.00018	.0116	.00112	.00009	.0435	.00016	.00611
%RSD	.08150	.54097	.22028	.12248	.89741	.05209	2.9103

#1	.21673	2.1326	.50772	.07184	4.8145	.31340	.21435
#2	.21648	2.1490	.50614	.07172	4.8760	.31317	.20571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.446	.39994	.31854	F 4.8641	1.0806	.67554	.20483
Stddev	.320	.00021	.01799	.0064	.0059	.00400	.00177
%RSD	3.0624	.05280	5.6478	.13188	.54204	.59177	.86304

#1	10.219	.40009	.30582	4.8686	1.0765	.67837	.20358
#2	10.672	.39979	.33126	4.8595	1.0847	.67271	.20608

Sample Name: PB111007BS Acquired: 7/11/2018 20:42:07 Type: Unk
Method: P4-ICP2(v2286) 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	.20576	5.726	.20177	F<00000	F<00000
Stddev	.00508	.032	.00418	.02039	1.3985
%RSD	2.4672	.5530	2.0738	4.1831	43.010
#1	.20217	5.704	.19881	-.50173	-4.2405
#2	.20935	5.749	.20473	-.47290	-2.2627
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.8	53326.	7364.7	39.275	2985.0
Stddev	10.8	219.	56.2	2.933	15.1
%RSD	.42939	.41021	.76311	2.9540	.50443
#1	2518.1	53171.	7404.4	97.202	2974.3
#2	2533.5	53481.	7324.9	101.35	2995.6

Sample Name: PB111007TB Acquired: 7/11/2018 20:46:10 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111007TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00049	.00045	.00679	.00085	.00847	.00056	.00005
Stddev	.00215	.00053	.00068	.00226	.00112	.00409	.00108	.00003
%RSD	689.59	107.92	151.06	33.300	131.55	48.346	192.67	69.998

#1	-.00183	-.00086	.00003	.00839	.00164	-.01137	-.00020	-.00002
#2	.00121	-.00012	-.00093	.00519	.00006	-.00557	.00132	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00741	.00042	.00019	.00009	.00778	.00012	.00168
Stddev	.00007	.01919	.00042	.00021	.00041	.00760	.00004	.01060
%RSD	332.75	258.96	98.949	107.79	480.36	97.645	28.736	630.98

#1	.00007	.02098	.00013	-.00005	-.00021	.00241	.00015	.00918
#2	-.00003	-.00616	.00072	-.00034	.00038	.01316	.00010	-.00582

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00042	F 351.11	.00026	.00384	.35237	.00028	.00394
Stddev	.00040	.00019	12.61	.00094	.00006	.02845	.00010	.00095
%RSD	19.227	46.151	3.5919	361.46	1.5362	8.0735	37.621	24.180

#1	.00237	.00028	342.19	-.00093	.00388	.33225	.00035	-.00327
#2	.00180	.00056	360.03	.00041	.00380	.37248	.00020	-.00461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.02429	.00011	.00117	.00609	.00002	.00008	F .71862
Stddev	.00187	.00361	.00043	.00090	.00086	.0011	.00002	.92294
%RSD	52.887	14.856	380.89	77.279	14.104	520.4	19.410	128.43

#1	.00221	.02174	-.00042	.00181	.00548	-.0010	-.00010	1.3712
#2	.00485	.02684	.00019	.00053	.00669	.0006	-.00007	.06600

Sample Name: PB111007TB Acquired: 7/11/2018 20:46:10 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111007TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1523
Stddev 3.1327
%RSD 34.229

#1 6.9371
#2 11.367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.4	50293.	7465.1	98.386	2676.0
Stddev	13.7	282.	8.3	1.324	16.6
%RSD	.57656	.55979	.11091	1.3459	.61889

#1	2382.1	50094.	7459.2	99.323	2687.7
#2	2362.7	50492.	7470.9	97.450	2664.3

Sample Name: CCV08 Acquired: 7/11/2018 20:50:32 Type: Unk
Method: P4-ICP2(v2286) 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	4.8251	4.9240	4.8858	4.8072	4.8237	3.6561	3.7806	.25052
Stddev	.0014	.0032	.0085	.0159	.0171	.1739	.1085	.00067
%RSD	.02947	.06556	.17479	.33183	.35549	1.8011	1.1088	.26891
#1	4.8261	4.9263	4.8918	4.8185	4.8358	9.5331	9.7040	.25004
#2	4.8241	4.9218	4.8798	4.7959	4.8116	9.7790	9.8573	.25099
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4498	24.830	1.0109	2.4345	1.2267	4.8598	2.5307	25.336
Stddev	.0001	.349	.0075	.0031	.0032	.0017	.0078	.437
%RSD	.00271	1.4039	.74399	.12893	.25959	.03491	.30764	1.7256
#1	2.4498	24.583	1.0056	2.4367	1.2289	4.8586	2.5252	25.027
#2	2.4497	25.076	1.0162	2.4323	1.2244	4.8610	2.5363	25.646
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4494	1.2365	26.501	2.4984	2.4453	24.690	4.9023	5.0461
Stddev	.0017	.0004	.310	.0060	.0572	.396	.0031	.0938
%RSD	.07111	.03245	1.1714	.24001	2.3394	1.6028	.06281	1.8583
#1	2.4481	1.2362	26.281	2.4941	2.4857	24.410	4.9044	4.9798
#2	2.4506	1.2367	26.720	2.5026	2.4048	24.970	4.9001	5.1124
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8829	5.0011	4.9041	4.9120	4.8259	5.046	4.8326	F 2.7949
Stddev	.0088	.0173	.0004	.0814	.0702	.018	.1703	.0432
%RSD	.17943	.34532	.00775	1.6577	1.4538	.3605	3.5240	1.5461
#1	4.8767	5.0133	4.9044	4.8544	4.7763	5.059	4.7122	2.8255
#2	4.8891	4.9889	4.9038	4.9695	4.8755	5.033	4.9530	2.7644

Sample Name: CCV08 Acquired: 7/11/2018 20:50:32 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.9008
Stddev .2322
%RSD 5.9529

#1 4.0650
#2 3.7366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.2	51932.	7423.0	97.131	2752.9
Stddev	8.2	65.	47.0	2.470	4.2
%RSD	.33185	.12509	.63341	2.5429	.15299

#1	2456.4	51886.	7389.8	95.385	2749.9
#2	2468.0	51978.	7456.3	98.878	2755.9

Sample Name: LLCCV05 Acquired: 7/11/2018 20:54:34 Type: Unk
Method: P4-ICP2(v2286) 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	.02124	.04389	.01205	.02522	.05128	.10368	.10396
Stddev	.00049	.00135	.00144	.00278	.00068	.00383	.00313
%RSD	2.3096	3.0799	11.935	11.043	1.3274	3.6919	3.0114

#1	.02089	.04294	.01307	.02719	.05176	.10639	.10175
#2	.02159	.04485	.01103	.02325	.05080	.10098	.10617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	.00628	2.0906	.01077	.02946	.02178	.10849
Stddev	.00004	.00002	.0330	.00057	.00010	.00011	.00599
%RSD	.67115	.24758	1.5764	5.2952	.35337	.51860	5.5217

#1	.00656	.00629	2.0673	.01118	.02939	.02170	.11273
#2	.00662	.00627	2.1139	.01037	.02954	.02186	.10425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02227	2.1061	.03986	.01192	F 3.9022	.04327	.04182
Stddev	.00018	.0256	.00005	.00036	.0356	.00068	.00120
%RSD	.82112	1.2153	.12402	2.9910	.91160	1.5799	2.8758

#1	.02214	2.0880	.03983	.01166	3.8770	.04279	.04097
#2	.02240	2.1242	.03990	.01217	3.9273	.04375	.04267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3103	.20518	.10721	F .01264	.42834	.03609	.04391
Stddev	.0429	.00052	.00824	.00372	.00337	.00185	.00178
%RSD	1.8577	.25364	7.6887	29.409	.78655	5.1323	4.0495

#1	2.2800	.20555	.10138	.01001	.42596	.03478	.04265
#2	2.3407	.20481	.11304	.01526	.43073	.03740	.04517

Sample Name: LLCCV05 Acquired: 7/11/2018 20:54:34 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02838	.0224	.02102	F.39677	F<00000
Stddev	.00113	.0007	.00066	.66424	1.2068
%RSD	3.9966	2.918	3.1166	167.41	189.42

#1	.02919	.0220	.02055	-.07291	.21626
#2	.02758	.0229	.02148	.86646	-1.4905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.2	53707.	7472.0	100.49	3044.8
Stddev	11.4	105.	28.6	2.41	9.7
%RSD	.44880	.19628	.38265	2.3972	.31858

#1	2542.1	53781.	7492.2	102.20	3037.9
#2	2558.3	53632.	7451.8	98.791	3051.7

Sample Name: CCB08 Acquired: 7/11/2018 20:58:49 Type: Unk
Method: P4-ICP2(v2286) 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	.00080	.00165	.00013	.00053	.00137	.00754	.00218
Stddev	.00105	.00188	.00038	.00160	.00079	.00957	.00050
%RSD	130.33	113.49	295.45	300.91	57.661	126.90	22.735

#1	-.00154	.00298	-.00039	.00166	.00193	.00077	.00253
#2	-.00006	.00033	.00014	-.00060	.00081	.01431	.00183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.01678	.00019	.00037	.00029	.00303
Stddev	.00008	.00002	.00691	.00018	.00021	.00040	.00390
%RSD	148.04	62.997	41.178	96.885	55.276	137.85	128.46

#1	.00000	.00002	-.02166	.00006	-.00023	.00057	.00579
#2	.00011	.00004	-.01189	.00031	-.00052	.00001	.00028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02226	.00009	.00056	F1.4882	.00026	.00033
Stddev	.00004	.01942	.00016	.00029	.0309	.00003	.00002
%RSD	825.28	87.254	172.32	52.215	2.0769	10.444	6.3041

#1	.00003	.00853	-.00002	.00035	1.5101	-.00024	-.00031
#2	-.00002	.03599	.00020	.00076	1.4664	-.00027	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20787	.00029	.00574	.00493	.02067	.00074	.00124
Stddev	.01135	.00025	.00452	.00403	.00133	.00155	.00077
%RSD	5.4593	85.617	78.718	81.821	6.4207	208.94	61.886

#1	.21589	.00047	-.00255	-.00208	.01973	-.00184	.00070
#2	.19984	.00012	-.00894	-.00778	.02161	.00035	.00178

Sample Name: CCB08 Acquired: 7/11/2018 20:58:49 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00550	.0014	.00001	F<00000	F<00000
Stddev	.00053	.0025	.00006	.44765	5.7450
%RSD	9.6553	177.8	412.45	44.357	1573.4

#1	.00588	.0004	-.00005	-1.3257	3.6972
#2	.00512	-.0032	.00003	-.69266	-4.4274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.0	54239.	7515.3	101.45	3056.2
Stddev	3.9	142.	25.8	.41	1.7
%RSD	.15137	.26123	.34392	.40081	.05711

#1	2548.7	54339.	7533.6	101.74	3057.5
#2	2543.3	54139.	7497.0	101.16	3055.0

Sample Name: J3863-04 Acquired: 7/11/2018 21:03:04 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00204	.00748	.01245	.00119	.03493	.01312	.00005
Stddev	.00215	.00177	.00001	.00076	.00014	.00152	.00030	.00003
%RSD	98.627	86.883	.07667	6.1177	11.505	4.3539	2.2837	61.273

#1	-.00369	-.00079	.00748	.01191	-.00129	.03600	.01291	-.00003
#2	-.00066	-.00329	.00747	.01299	-.00110	.03385	.01333	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	115.19	.00472	.00111	.03542	.01466	.00090	.21998
Stddev	.00016	2.63	.00028	.00007	.00057	.00463	.00004	.03305
%RSD	54.485	2.2859	5.9325	6.5900	1.6229	31.549	4.4229	15.024

#1	-.00018	113.33	.00452	.00117	.03583	.01793	.00087	.24336
#2	-.00041	117.06	.00492	.00106	.03502	.01139	.00093	.19661

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00019	420.35	.00014	.01890	3.0205	.00303	.29026
Stddev	.00057	.00008	14.32	.00033	.00045	.2655	.00010	.00745
%RSD	24.828	40.957	3.4071	235.43	2.4041	3.3101	3.2843	2.5683

#1	.00189	.00024	410.22	.00009	.01858	7.8328	.00310	.29553
#2	.00269	.00013	430.48	-.00037	.01922	8.2083	.00295	.28499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7691	.15520	.00037	.00061	.31678	.0540	.44476	10.031
Stddev	.0324	.00881	.00175	.00028	.00571	.0030	.01003	.987
%RSD	.47891	5.6770	473.34	45.864	1.8020	5.632	2.2558	9.8347

#1	6.7462	.14897	-.00161	.00081	.31274	.0562	.43767	10.729
#2	6.7920	.16143	.00087	.00041	.32081	.0519	.45186	9.3337

Sample Name: J3863-04 Acquired: 7/11/2018 21:03:04 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1950
Stddev	.1061
%RSD	1.2943

#1	8.1200
#2	8.2700

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.9	47075.	7281.9	94.564	2496.9
Stddev	2.0	250.	27.7	1.384	1.3
%RSD	.08877	.53156	.38039	1.4630	.05367

#1	2237.3	46899.	7301.5	95.542	2497.8
#2	2234.5	47252.	7262.3	93.586	2495.9

Sample Name: J3863-05 Acquired: 7/11/2018 21:07:24 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00037	.00035	.00626	.00145	.01656	.05596	.00002
Stddev	.00136	.00275	.00026	.00017	.00034	.00260	.00222	.00007
%RSD	1444.5	742.93	73.536	2.6908	23.245	15.695	3.9641	272.33

#1	-.00106	.00158	.00017	.00638	.00121	.01472	.05753	.00007
#2	.00087	-.00232	.00053	.00614	.00168	.01839	.05439	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	3.7810	.00092	.00007	.01152	.15532	.01341	.92571
Stddev	.00009	.0648	.00038	.00011	.00024	.01427	.00013	.04156
%RSD	106.12	1.7144	41.124	149.39	2.1082	9.1882	.96113	4.4890

#1	.00002	3.7352	.00119	-.00015	.01169	.14523	.01332	.89632
#2	.00015	3.8268	.00065	.00000	.01135	.16541	.01350	.95509

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00052	17.059	.00046	.67238	2.6894	.00110	.03735
Stddev	.00023	.00078	.141	.00033	.01592	.0578	.00023	.00471
%RSD	6.7912	151.23	.82898	71.086	2.3673	2.1510	20.772	12.621

#1	.00352	-.00004	16.959	.00069	.66112	2.6485	.00094	.04068
#2	.00320	.00107	17.159	.00023	.68363	2.7303	.00126	.03402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7113	.48255	.00258	.00208	.00801	.9138	.01215	1.1851
Stddev	.0035	.00590	.00056	.00046	.00013	.0005	.00026	.4011
%RSD	.12768	1.2223	21.534	22.307	1.6327	.0527	2.1783	33.844

#1	2.7089	.47838	.00298	.00175	.00810	.9134	.01196	1.4687
#2	2.7138	.48672	.00219	.00240	.00792	.9141	.01234	.90146

Sample Name: J3863-05 Acquired: 7/11/2018 21:07:24 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5822
Stddev	4.0331
%RSD	254.90

#1	-1.2696
#2	4.4341

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.3	53102.	7548.2	39.000	2957.5
Stddev	21.2	214.	12.4	1.783	28.6
%RSD	.85671	.40277	.16368	1.8006	.96658

#1	2454.4	52951.	7556.9	100.26	2937.3
#2	2484.3	53253.	7539.4	97.740	2977.8

Sample Name: J3863-05DUP Acquired: 7/11/2018 21:11:38 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00042	.00226	.00525	.00210	.00971	.05429	.00001
Stddev	.00146	.00065	.00000	.00098	.00313	.00879	.00205	.00007
%RSD	6588.9	153.18	.09987	18.653	149.07	90.547	3.7723	978.34

#1	-.00106	.00004	.00226	.00456	-.00011	.01593	.05284	.00004
#2	.00101	-.00088	.00226	.00594	.00432	.00349	.05574	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.7240	.00048	.00006	.01104	.16674	.01328	.87525
Stddev	.00010	.0938	.00025	.00004	.00010	.01631	.00003	.02106
%RSD	476.46	2.5174	51.377	72.393	.92418	9.7806	.24722	2.4057

#1	.00009	3.6577	.00031	.00003	.01112	.15521	.01326	.86036
#2	-.00005	3.7902	.00066	.00009	.01097	.17827	.01331	.89014

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00051	16.174	.00040	.66922	2.6080	.00116	.04022
Stddev	.00052	.00016	.356	.00055	.02451	.0652	.00017	.00078
%RSD	15.419	31.236	2.1986	136.21	3.6623	2.5017	14.858	1.9403

#1	.00301	.00062	15.923	.00001	.65189	2.5618	.00104	.03967
#2	.00375	.00040	16.425	.00079	.68655	2.6541	.00129	.04077

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6876	.47994	.00287	.00250	.00410	.9088	.01203	.30471
Stddev	.0030	.00561	.00018	.00059	.00081	.0007	.00026	1.0050
%RSD	.11301	1.1697	6.3602	23.462	19.765	.0809	2.1686	329.82

#1	2.6855	.47597	.00300	.00291	.00467	.9093	.01185	1.0153
#2	2.6898	.48391	.00274	.00208	.00353	.9082	.01222	-.40592

Sample Name: J3863-05DUP Acquired: 7/11/2018 21:11:38 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.3017
Stddev	.9560
%RSD	73.437

#1	.62578
#2	1.9777

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.3	53822.	7586.2	100.13	2977.3
Stddev	10.9	171.	32.3	3.31	18.2
%RSD	.43759	.31752	.42616	3.3078	.61230

#1	2480.6	53943.	7609.1	102.47	2964.4
#2	2496.0	53701.	7563.4	97.788	2990.2

Sample Name: J3863-05LX5 Acquired: 7/11/2018 21:15:52 Type: Unk
Method: P4-ICP2(v2286) 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	.00009	.00027	.00015	.00647	.00089	.00614	.01277
Stddev	.00287	.00109	.00188	.00225	.00284	.00649	.00015
%RSD	3203.9	405.98	1271.3	34.757	318.99	105.63	1.1536

#1	.00194	-.00050	.00118	.00806	-.00112	.01073	.01267
#2	-.00212	.00104	-.00148	.00488	.00290	.00155	.01287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.76183	.00040	.00007	.00209	.04050
Stddev	.00001	.00013	.01633	.00004	.00033	.00052	.00605
%RSD	24.104	1215.8	2.1439	9.7089	449.81	25.080	14.930

#1	.00003	-.00011	.75028	.00037	-.00031	.00172	.03623
#2	.00005	.00008	.77338	.00042	.00016	.00246	.04478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.20538	.00041	.00077	4.3045	.00029	.14017
Stddev	.00002	.00696	.00019	.00045	.0640	.00015	.00238
%RSD	.66998	3.3910	45.908	57.616	1.4874	51.833	1.6944

#1	.00272	.20046	.00055	.00109	4.2592	.00040	.13849
#2	.00275	.21031	.00028	.00046	4.3498	.00019	.14185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68563	.00024	.00170	.57316	.11578	.00050	.00115
Stddev	.04239	.00007	.00298	.00477	.00322	.00033	.00029
%RSD	6.1830	27.479	175.11	.83178	2.7782	65.773	24.976

#1	.71560	.00019	.00381	.56979	.11806	-.00073	.00095
#2	.65565	.00029	-.00041	.57653	.11351	-.00027	.00136

Sample Name: J3863-05LX5 Acquired: 7/11/2018 21:15:52 Type: Unk
 Method: P4-ICP2(v2286) 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	.00309	.1883	.00235	F<.00000	.56484
Stddev	.00028	.0003	.00005	.00327	1.2734
%RSD	9.1846	.1334	2.0899	.21137	225.45

#1	.00330	.1881	.00231	-1.5436	1.4653
#2	.00289	.1885	.00238	-1.5482	-.33562

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.4	54505.	7582.8	100.58	3032.3
Stddev	11.9	227.	4.0	1.40	12.3
%RSD	.46784	.41686	.05266	1.3959	.40420

#1	2525.1	54344.	7580.0	101.57	3023.6
#2	2541.8	54666.	7585.7	99.587	3040.9

Sample Name: J3863-05MS Acquired: 7/11/2018 21:20:07 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85132	2.1343	1.0469	2.0716	.83042	2.1749	.28008
Stddev	.00749	.0117	.0011	.0027	.00164	.0377	.00723
%RSD	.88011	.54691	.10458	.13020	.19804	1.7343	2.5805

#1	.85661	2.1261	1.0477	2.0697	.83159	2.1483	.27497
#2	.84602	2.1426	1.0462	2.0735	.82926	2.2016	.28519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21185	.21011	4.8769	.46703	.21385	.34595	3.4650
Stddev	.00240	.00043	.1379	.00033	.00076	.00127	.1849
%RSD	1.1308	.20316	2.8277	.07088	.35537	.36647	5.3374

#1	.21015	.20981	4.7793	.46679	.21332	.34505	3.3342
#2	.21354	.21042	4.9744	.46726	.21439	.34685	3.5958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24296	3.1299	.54058	.07493	19.050	.34146	.86710
Stddev	.00201	.0703	.00030	.00120	.472	.00170	.02468
%RSD	.82893	2.2466	.05623	1.5967	2.4789	.49716	2.8460

#1	.24153	3.0802	.54037	.07408	18.716	.34026	.84965
#2	.24438	3.1797	.54080	.07577	19.384	.34266	.88455

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.455	.44487	.38418	2.6562	1.6934	.72437	.22231
Stddev	.409	.00128	.01017	.0022	.0271	.00195	.00693
%RSD	3.0404	.28733	2.6470	.08437	1.6028	.26881	3.1171

#1	13.165	.44397	.37699	2.6546	1.6742	.72574	.21741
#2	13.744	.44578	.39137	2.6577	1.7126	.72299	.22721

Sample Name: J3863-05MS Acquired: 7/11/2018 21:20:07 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22243	5.827	.22816	F<00000	F<00000
Stddev	.00529	.002	.00621	1.2205	2.3250
%RSD	2.3771	.0345	2.7228	92.410	157.55
#1	.21869	6.825	.22377	-2.1838	-3.1198
#2	.22616	6.829	.23255	-.45773	.16830
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.3	53226.	7548.5	39.698	2918.6
Stddev	6.3	167.	72.9	2.257	6.8
%RSD	.25444	.31282	.96581	2.2639	.23334
#1	2464.7	53344.	7600.0	101.29	2923.4
#2	2455.8	53108.	7496.9	98.102	2913.8

Sample Name: J3863-05MSD Acquired: 7/11/2018 21:24:10 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84739	2.1246	1.0417	2.0746	.83026	2.1427	.27708
Stddev	.00508	.0094	.0020	.0101	.00580	.0388	.01175
%RSD	.59892	.44307	.18960	.48913	.69887	1.8090	4.2422

#1	.85098	2.1312	1.0431	2.0818	.83436	2.1153	.26877
#2	.84381	2.1179	1.0403	2.0674	.82616	2.1701	.28539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21249	.20999	4.8147	.46590	.21396	.34619	3.3212
Stddev	.00075	.00020	.2233	.00192	.00081	.00075	.0652
%RSD	.35149	.09491	4.6388	.41120	.38035	.21567	1.9621

#1	.21196	.21013	4.6567	.46455	.21453	.34566	3.2751
#2	.21302	.20985	4.9726	.46726	.21338	.34671	3.3673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24388	3.0748	.54054	.07538	18.803	.34122	.83860
Stddev	.00002	.0647	.00057	.00099	.852	.00050	.00482
%RSD	.00621	2.1034	.10606	1.3152	4.5312	.14786	.57463

#1	.24389	3.0290	.54095	.07608	18.201	.34086	.83519
#2	.24387	3.1205	.54014	.07468	19.406	.34158	.84201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.299	.44562	.38015	2.6497	1.6888	.72142	.21613
Stddev	.611	.00133	.00114	.0022	.0520	.00131	.00833
%RSD	4.5979	.29883	.29929	.08271	3.0782	.18090	3.8543

#1	12.867	.44656	.37934	2.6513	1.6520	.72234	.21024
#2	13.731	.44468	.38095	2.6482	1.7255	.72050	.22202

Sample Name: J3863-05MSD Acquired: 7/11/2018 21:24:10 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 180612NHL14S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22091	5.780	.22610	<00000	F<00000
Stddev	.01084	.025	.00964	.20452	.19767
%RSD	4.9083	.3644	4.2619	32.782	5.3851

#1	.21324	6.797	.21928	-.47927	-3.8104
#2	.22857	6.762	.23291	-.76850	-3.5308

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.9	53129.	7522.2	102.70	2911.6
Stddev	7.4	238.	135.8	.24	7.6
%RSD	.30202	.44873	1.8051	.23056	.26066

#1	2449.7	52961.	7618.2	102.87	2906.2
#2	2460.2	53298.	7426.2	102.53	2917.0

Sample Name: J3863-05A Acquired: 7/11/2018 21:28:13 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7239 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84665	2.1145	1.0440	2.0605	.82568	2.1349	.27961
Stddev	.00966	.0055	.0007	.0024	.00406	.0351	.00793
%RSD	1.1406	.25820	.06576	.11397	.49164	1.6441	2.8360

#1	.85348	2.1183	1.0435	2.0622	.82855	2.1100	.27400
#2	.83982	2.1106	1.0445	2.0588	.82281	2.1597	.28521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21145	.20897	4.8543	.46316	.21348	.34520	3.4262
Stddev	.00030	.00056	.1442	.00160	.00007	.00065	.0538
%RSD	.13962	.26634	2.9714	.34553	.03145	.18924	1.5691

#1	.21124	.20936	4.7523	.46203	.21343	.34567	3.3881
#2	.21166	.20857	4.9563	.46429	.21352	.34474	3.4642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24300	3.0934	.53819	.07513	18.794	.34258	.86498
Stddev	.00107	.0787	.00050	.00080	.546	.00213	.00395
%RSD	.44195	2.5446	.09350	1.0621	2.9046	.62164	.45677

#1	.24224	3.0378	.53855	.07456	18.408	.34108	.86218
#2	.24376	3.1491	.53784	.07569	19.180	.34409	.86777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.492	.44418	.38539	2.6311	1.6948	.71978	.21875
Stddev	.362	.00096	.00771	.0035	.0389	.00214	.00780
%RSD	2.6800	.21595	2.0018	.13432	2.2922	.29748	3.5663

#1	13.236	.44485	.39085	2.6286	1.6673	.71827	.21323
#2	13.747	.44350	.37994	2.6336	1.7222	.72130	.22427

Sample Name: J3863-05A Acquired: 7/11/2018 21:28:13 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7239 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21829	5.744	.22663	<.00000	F<.00000
Stddev	.00661	.050	.00611	.93276	.38370
%RSD	3.0287	.7456	2.6978	587.44	18.716

#1	.21362	6.779	.22231	.50078	-2.3214
#2	.22297	6.708	.23096	-.81835	-1.7788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.2	52977.	7449.7	99.508	2922.3
Stddev	20.1	79.	71.3	.045	15.7
%RSD	.81532	.14837	.95743	.04537	.53698

#1	2449.0	52921.	7500.1	99.540	2911.2
#2	2477.4	53032.	7399.2	99.476	2933.4

Sample Name: PB111000BL Acquired: 7/11/2018 21:32:16 Type: Unk
Method: P4-ICP2(v2286) 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	.00293	.00003	-.00022	.00282	.00142	.00162	.00203
Stddev	.00064	.00071	.00049	.00062	.00013	.00540	.00048
%RSD	21.887	2545.5	225.92	22.043	9.3240	333.59	23.708

#1	.00338	-.00047	-.00057	.00327	.00133	-.00220	.00169
#2	.00248	.00053	.00013	.00238	.00152	.00544	.00237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00010	-.01531	-.00012	-.00013	.00009	.00434
Stddev	.00005	.00006	.01008	.00003	.00001	.00041	.00108
%RSD	38.113	64.928	65.825	24.296	8.8606	485.27	24.974

#1	.00010	.00014	-.00818	-.00010	-.00013	-.00021	.00357
#2	.00018	.00005	-.02244	-.00015	-.00012	.00038	.00510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.01676	.00051	.00067	F .96061	.00019	-.00025
Stddev	.00001	.04586	.00022	.00011	.02490	.00019	.00005
%RSD	47.825	273.70	43.749	16.392	2.5920	103.76	19.845

#1	-.00001	-.01567	.00035	.00075	.94301	.00032	-.00022
#2	-.00003	.04918	.00067	.00060	.97822	.00005	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14445	.00037	-.00653	F .01248	.01817	-.00078	.00059
Stddev	.04350	.00029	.00216	.00168	.00259	.00121	.00053
%RSD	30.115	78.281	33.098	13.438	14.256	154.20	89.604

#1	.11369	.00017	-.00500	.01129	.01634	-.00163	.00096
#2	.17521	.00057	-.00806	.01366	.02000	.00007	.00022

Sample Name: PB111000BL Acquired: 7/11/2018 21:32:16 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.0005	.00013	F<00000	F<00000
Stddev	.00101	.0012	.00005	.15075	2.9780
%RSD	73.490	255.6	43.042	16.221	1930.9

#1	.00208	.0013	-.00009	-.82275	1.9515
#2	.00066	-.0004	-.00017	-1.0359	-2.2600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.8	54276.	7505.5	100.63	3056.8
Stddev	7.0	31.	15.2	.82	5.7
%RSD	.27315	.05634	.20281	.81824	.18503

#1	2541.9	54297.	7516.3	100.05	3052.8
#2	2551.7	54254.	7494.8	101.21	3060.8

Sample Name: PB111000BS Acquired: 7/11/2018 21:36:32 Type: Unk
Method: P4-ICP2(v2286) 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	.78276	2.0095	.96400	1.9596	.74197	1.9037	.20543
Stddev	.01059	.0021	.00374	.0065	.00458	.0345	.00533
%RSD	1.3529	.10228	.38805	.33349	.61721	1.8148	2.5934

#1	.79025	2.0110	.96135	1.9550	.74521	1.8793	.20167
#2	.77528	2.0081	.96664	1.9642	.73874	1.9281	.20920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19888	.19313	1.0534	.41738	.19311	.30963	2.9025
Stddev	.00015	.00017	.0490	.00194	.00002	.00116	.0423
%RSD	.07439	.08684	4.6542	.46565	.00962	.37551	1.4556

#1	.19878	.19301	1.0187	.41601	.19309	.30881	2.9324
#2	.19899	.19325	1.0880	.41875	.19312	.31046	2.8726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20939	2.0532	.49047	.06934	F 3.8406	.30263	.19911
Stddev	.00047	.0711	.00081	.00019	.0654	.00101	.00514
%RSD	.22272	3.4630	.16581	.27095	1.7031	.33253	2.5801

#1	.20906	2.0029	.49105	.06948	3.7943	.30192	.20274
#2	.20972	2.1035	.48990	.06921	3.8868	.30334	.19548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.039	.38459	.30208	F 5.2639	1.0240	.64866	.19356
Stddev	.180	.00087	.00574	.0058	.0005	.00165	.00483
%RSD	1.7887	.22514	1.9008	.11102	.04645	.25466	2.4957

#1	9.9123	.38397	.30614	5.2680	1.0236	.64749	.19014
#2	10.166	.38520	.29802	5.2598	1.0243	.64982	.19698

Sample Name: PB111000BS Acquired: 7/11/2018 21:36:32 Type: Unk
 Method: P4-ICP2(v2286) 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	.19460	F 5.595	.19394	F<00000	F<00000
Stddev	.00398	.024	.00551	1.2625	4.2439
%RSD	2.0441	.4283	2.8414	46.466	125.98

#1	.19179	5.579	.19005	-1.8243	-.36788
#2	.19741	5.612	.19784	-3.6097	-6.3696

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.9	53768.	7460.5	101.72	2980.1
Stddev	1.6	46.	42.0	2.71	4.5
%RSD	.06158	.08580	.56302	2.6617	.14997

#1	2522.0	53801.	7490.2	99.805	2983.2
#2	2519.8	53736.	7430.8	103.63	2976.9

Sample Name: J3931-01 Acquired: 7/11/2018 21:40:34 Type: Unk
Method: P4-ICP2(v2286) 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	.00204	-.00140	-.00152	.01554	-.00124	-.03939	.02527	.00024
Stddev	.00310	.00008	.00025	.00067	.00018	.01933	.00159	.00014
%RSD	152.11	5.8230	16.189	4.3402	14.597	49.075	6.2724	56.150

#1	.00423	-.00146	-.00135	.01506	-.00136	-.05306	.02639	.00015
#2	-.00015	-.00134	-.00170	.01602	-.00111	-.02572	.02415	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	165.64	.00397	.00041	.00203	-.01021	.01628	522.03
Stddev	.00018	1.58	.00022	.00003	.00122	.01273	.00003	6.02
%RSD	70.117	.95569	5.5153	7.3175	59.974	124.64	.16489	1.1527

#1	-.00013	166.76	.00412	.00043	.00117	-.01921	.01630	526.29
#2	-.00039	164.52	.00381	.00039	.00289	-.00121	.01626	517.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.00071	^ *****	.00103	.00203	177.95	.00524	1.7461
Stddev	.00061	.00009	-----	.00028	.00004	.08	.00019	.0078
%RSD	8.4015	12.624	-----	27.108	2.1944	.04718	3.5570	.44748

#1	.00769	.00077	^ -----	.00083	.00206	178.01	.00537	1.7405
#2	.00683	.00064	^ -----	.00123	.00200	177.89	.00511	1.7516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	189.08	1.0357	-.07466	-.00474	.10050	.1101	2.9799	12.070
Stddev	.40	.0095	.00061	.00033	.00305	.0036	.0045	.604
%RSD	.21418	.91655	.81312	6.9532	3.0344	3.311	.15135	5.0014

#1	188.79	1.0424	-.07509	-.00497	.09834	.1076	2.9831	12.497
#2	189.37	1.0290	-.07423	-.00450	.10265	.1127	2.9767	11.643

Sample Name: J3931-01 Acquired: 7/11/2018 21:40:34 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 27.289
 Stddev 5.105
 %RSD 18.709

#1 23.679
 #2 30.899

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.3	42224.	7150.0	32.309	2026.8
Stddev	9.1	183.	154.3	2.294	6.4
%RSD	.45360	.43434	2.1573	2.4850	.31459

#1	2009.8	42094.	7040.9	90.687	2031.3
#2	1996.9	42353.	7259.1	93.931	2022.2

Sample Name: CCV09 Acquired: 7/11/2018 21:44:50 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13517 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9074	4.9203	4.8756	4.9329	4.9358	3.9469	3.7190	.24639
Stddev	.0058	.0101	.0061	.0031	.0049	.0946	.1338	.00018
%RSD	.11888	.20550	.12489	.06275	.09959	.95097	1.3763	.07188

#1	4.9033	4.9274	4.8799	4.9351	4.9323	9.8800	9.6244	.24626
#2	4.9116	4.9131	4.8713	4.9307	4.9393	10.014	9.8136	.24652

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4320	24.470	.98794	2.4291	1.2329	4.7564	2.4804	24.727
Stddev	.0022	.226	.00159	.0032	.0022	.0239	.0006	.288
%RSD	.08964	.92244	.16093	.13283	.18068	.50355	.02213	1.1667

#1	2.4335	24.311	.98907	2.4314	1.2313	4.7394	2.4808	24.523
#2	2.4304	24.630	.98682	2.4268	1.2345	4.7733	2.4801	24.931

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4431	1.2293	F 35.785	2.4683	2.3008	25.334	4.9382	5.0034
Stddev	.0022	.0034	.793	.0013	.0169	.022	.0099	.0144
%RSD	.09226	.28003	2.2172	.05122	.73289	.08808	.20111	.28793

#1	2.4447	1.2269	36.346	2.4692	2.3128	25.318	4.9312	4.9932
#2	2.4415	1.2318	35.224	2.4674	2.2889	25.349	4.9452	5.0136

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9410	4.8187	4.8825	4.9331	4.8732	5.061	4.9132	F 1.4653
Stddev	.0155	.0435	.0018	.0325	.0024	.023	.0190	.0637
%RSD	.31367	.90263	.03730	.65780	.04846	.4607	.38703	4.3482

#1	4.9520	4.8495	4.8812	4.9102	4.8715	5.077	4.8998	1.4202
#2	4.9300	4.7879	4.8837	4.9561	4.8749	5.044	4.9266	1.5103

Sample Name: CCV09 Acquired: 7/11/2018 21:44:50 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13517 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.2874
 Stddev 3.2923
 %RSD 255.73

#1 -1.0406
 #2 3.6155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.1	54136.	3031.4	105.75	2818.7
Stddev	1.6	27.	54.9	1.01	7.4
%RSD	.06453	.05054	.68404	.95067	.26201

#1	2503.0	54156.	7992.5	105.04	2813.5
#2	2505.3	54117.	8070.2	106.46	2824.0

Sample Name: CCB09 Acquired: 7/11/2018 21:48:58 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00140	.00055	.00368	.00013	.01148	.00012
Stddev	.00195	.00096	.00049	.00159	.00143	.00560	.00070
%RSD	103.90	68.235	89.501	43.391	1061.7	48.796	603.04

#1	.00325	.00073	-.00020	.00480	-.00114	-.00752	-.00061
#2	.00050	.00208	-.00090	.00255	.00087	-.01544	.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.00002	.00033	.00018	.00011	.00031
Stddev	.00000	.00012	.00903	.00041	.00016	.00047	.00447
%RSD	3.0403	659.59	47951.	125.61	88.463	426.25	1421.7

#1	.00009	.00010	.00640	-.00062	-.00029	-.00044	.00285
#2	.00008	-.00006	-.00637	-.00004	-.00007	.00022	-.00348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00409	.00050	.00056	F 4.9099	.00001	.00030
Stddev	.00001	.01831	.00012	.00019	.0755	.00072	.00006
%RSD	28.495	447.77	23.660	34.003	1.5379	7947.6	19.841

#1	.00004	-.00886	.00041	.00043	4.9633	.00052	-.00034
#2	.00003	.01704	.00058	.00070	4.8565	-.00050	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .59504	.00061	.00696	.00220	.01903	.00069	.00048
Stddev	.02674	.00014	.00141	.00658	.00121	.00183	.00155
%RSD	4.4934	22.186	20.268	299.00	6.3656	263.61	323.64

#1	.61395	.00052	.00596	-.00245	.01817	.00060	.00062
#2	.57613	.00071	.00795	.00685	.01989	-.00198	-.00158

Sample Name: CCB09 Acquired: 7/11/2018 21:48:58 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02101	.0010	.00005	F<.00000	F.30861
Stddev	.00039	.0006	.00002	.45338	2.9974
%RSD	1.8472	59.00	39.955	23.473	971.25

#1	.02073	.0006	.00006	-1.6109	-1.8109
#2	.02128	.0014	.00003	-2.2520	2.4281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.5	55918.	7930.7	103.97	3118.2
Stddev	12.3	97.	51.8	2.45	12.4
%RSD	.47638	.17375	.65255	2.3526	.39651

#1	2579.8	55849.	7967.3	105.70	3109.5
#2	2597.2	55987.	7894.1	102.24	3126.9

Sample Name: J3931-02 Acquired: 7/11/2018 21:53:17 Type: Unk
Method: P4-ICP2(v2286) 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	.00197	-.00150	-.00030	.00835	-.00104	.00918	.00542	.00004
Stddev	.00110	.00146	.00182	.00055	.00093	.00554	.00009	.00001
%RSD	55.923	97.515	610.03	6.6373	89.425	60.298	1.6505	25.045

#1	.00119	-.00047	-.00159	.00874	-.00170	.01310	.00548	.00004
#2	.00276	-.00254	.00099	.00796	-.00038	.00527	.00536	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	32.895	.00075	-.00033	.00052	.00312	.00331	99.095
Stddev	.00001	.422	.00018	.00012	.00042	.00730	.00003	.737
%RSD	8.2692	1.2829	23.615	36.253	80.380	234.13	.85098	.74422

#1	-.00011	32.597	.00062	-.00042	.00082	-.00204	.00333	98.574
#2	-.00010	33.194	.00087	-.00025	.00022	.00828	.00329	99.617

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00048	796.13	.00108	.00017	32.333	.00112	35171
Stddev	.00060	.00076	21.96	.00038	.00018	.513	.00009	.00254
%RSD	47.397	160.06	2.7588	34.928	101.54	1.5877	7.9219	.72129

#1	.00170	.00102	780.60	.00135	.00005	31.970	.00106	.35350
#2	.00085	-.00006	811.66	.00081	.00030	32.696	.00118	.34991

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.436	.20978	-.02005	-.00010	.04648	.0174	.57341	5.5649
Stddev	.073	.00027	.00174	.00024	.00031	.0017	.00697	1.7004
%RSD	.13184	.12820	8.6724	237.76	.66478	9.773	1.2150	30.556

#1	55.487	.20959	-.02128	.00007	.04670	.0162	.56848	6.7673
#2	55.384	.20997	-.01882	-.00027	.04627	.0186	.57834	4.3625

Sample Name: J3931-02 Acquired: 7/11/2018 21:53:17 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 14.784
 Stddev 4.069
 %RSD 27.526

#1 17.662
 #2 11.907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.6	48611.	7660.4	100.74	2511.2
Stddev	11.2	113.	35.0	1.89	8.9
%RSD	.48181	.23200	.45634	1.8784	.35484

#1	2320.7	48531.	7635.7	102.08	2504.9
#2	2336.5	48691.	7685.1	99.402	2517.5

Sample Name: J3931-03 Acquired: 7/11/2018 21:57:35 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0145	2.1063	1.1053	2.5269	.87229	2.8005	.25617	.28269	.22931
Stddev	.0037	.0001	.0001	.0077	.00383	.0005	.00387	.00115	.00107
%RSD	.36545	.00421	.00500	.30380	.43945	.01794	1.5112	.40686	.46532

#1	1.0118	2.1064	1.1053	2.5215	.86958	2.8009	.25343	.28350	.23006
#2	1.0171	2.1062	1.1053	2.5324	.87500	2.8001	.25891	.28188	.22855

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.54	.46139	.23009	.30753	3.3113	.24270	499.58	.57909	.09806
Stddev	2.60	.00267	.00072	.00163	.1122	.00062	7.46	.00150	.00134
%RSD	1.6225	.57913	.31475	.52881	3.3884	.25725	1.4927	.25837	1.3699

#1	158.69	.46328	.23060	.30638	3.2319	.24314	494.31	.58015	.09711
#2	162.38	.45950	.22958	.30868	3.3906	.24226	504.86	.57803	.09901

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	^ *****	.34908	.21509	187.74	.40313	2.0527	185.88	1.9994	.67490
Stddev	-----	.00240	.00468	3.12	.00086	.0340	.01	.0261	.00112
%RSD	-----	.68765	2.1750	1.6645	.21313	1.6579	.00734	1.3042	.16603

#1	^ -----	.35077	.21178	185.53	.40252	2.0287	185.89	1.9810	.67410
#2	^ -----	.34738	.21839	189.95	.40373	2.0768	185.87	2.0178	.67569

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20872	.39845	3.633	3.1267	11.650	20.713
Stddev	.00033	.00207	.081	.0418	.478	.831
%RSD	.15704	.52014	.9425	1.3381	4.1012	4.0118

#1	.20896	.39699	8.691	3.0971	11.988	20.125
#2	.20849	.39992	8.576	3.1563	11.312	21.300

Sample Name: J3931-03 Acquired: 7/11/2018 21:57:35 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.9	42313.	7326.3	94.179	2012.7
Stddev	18.0	58.	82.2	2.515	12.6
%RSD	.89913	.13724	1.1224	2.6700	.62572
#1	2016.6	42272.	7384.4	95.957	2021.6
#2	1991.1	42354.	7268.1	92.401	2003.8

Sample Name: J3931-04 Acquired: 7/11/2018 22:01:41 Type: Unk
Method: P4-ICP2(v2286) 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	.00420	.00220	-.00167	.01216	-.00170	-.02022	.02743	.00015
Stddev	.00006	.00006	.00255	.00383	.00123	.00238	.00021	.00006
%RSD	1.5242	2.7718	152.97	31.507	72.680	11.790	.78313	38.930

#1	.00415	.00215	-.00347	.00945	-.00082	-.01853	.02728	.00011
#2	.00424	.00224	.00014	.01487	-.00257	-.02190	.02758	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	117.54	-.00145	-.00023	.00216	-.03077	.00323	343.24
Stddev	.00011	.45	.00003	.00014	.00031	.00283	.00001	1.67
%RSD	43.679	.38355	2.3988	59.453	14.174	9.2117	.25707	.48717

#1	-.00018	117.22	-.00142	-.00033	.00194	-.03277	.00323	342.05
#2	-.00034	117.86	-.00147	-.00013	.00238	-.02876	.00324	344.42

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00010	F 2760.0	.00127	.00077	119.80	.00268	1.1632
Stddev	.00005	.00069	69.7	.00033	.00009	.53	.00006	.0015
%RSD	15.052	689.96	2.5258	25.678	11.114	.44030	2.2201	.13063

#1	.00037	-.00039	2710.7	.00104	.00071	119.42	.00272	1.1621
#2	.00030	.00059	2809.3	.00151	.00083	120.17	.00263	1.1642

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.36	.95446	-.05337	-.00313	.09881	.0578	2.0272	9.8705
Stddev	.02	.00463	.00162	.00178	.00184	.0033	.0064	1.3423
%RSD	.01401	.48558	3.0390	56.655	1.8626	5.636	.31480	13.599

#1	143.37	.95118	-.05222	-.00188	.09750	.0555	2.0227	8.9213
#2	143.35	.95773	-.05452	-.00439	.10011	.0601	2.0317	10.820

Sample Name: J3931-04 Acquired: 7/11/2018 22:01:41 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.701
Stddev	.249
%RSD	1.2636

#1	19.525
#2	19.877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.1	44462.	7618.2	96.482	2175.7
Stddev	.2	214.	8.7	.418	5.8
%RSD	.00814	.48121	.11420	.43290	.26661

#1	2109.2	44613.	7624.3	96.777	2171.6
#2	2109.0	44311.	7612.0	96.187	2179.8

Sample Name: J3931-05 Acquired: 7/11/2018 22:05:59 Type: Unk
Method: P4-ICP2(v2286) 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	.00423	.00021	-.00185	.01087	-.00157	-.01388	.02894	.00014
Stddev	.00448	.00162	.00157	.00020	.00034	.00184	.00004	.00009
%RSD	106.07	770.71	84.614	1.8190	21.794	13.291	.14812	62.832

#1	.00740	-.00094	-.00074	.01101	-.00133	-.01519	.02891	.00020
#2	.00106	.00136	-.00296	.01073	-.00181	-.01258	.02897	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	106.05	-.00174	-.00011	.00221	-.03641	.00184	301.66
Stddev	.00014	.70	.00053	.00024	.00023	.00203	.00013	2.13
%RSD	52.981	.65632	30.416	224.41	10.634	5.5866	7.1304	.70622

#1	-.00017	105.56	-.00137	.00006	.00204	-.03785	.00175	300.15
#2	-.00037	106.54	-.00211	-.00028	.00237	-.03498	.00193	303.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00002	2435.6	.00068	.00075	104.23	.00259	1.0235
Stddev	.00041	.00004	72.8	.00039	.00002	1.02	.00040	.0043
%RSD	39.621	210.83	2.9878	57.792	2.3929	.98108	15.327	.41562

#1	.00133	-.00001	2384.1	.00040	.00077	103.51	.00231	1.0265
#2	.00075	.00005	2487.0	.00096	.00074	104.95	.00287	1.0205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.89	.94819	-.04981	-.00310	.08471	.0436	1.7913	9.7495
Stddev	.01	.00805	.00046	.00011	.00136	.0043	.0181	.2110
%RSD	.01019	.84892	.92476	3.6410	1.6113	9.784	1.0117	2.1646

#1	130.88	.95388	-.04948	-.00302	.08375	.0406	1.7785	9.6003
#2	130.89	.94250	-.05014	-.00318	.08568	.0466	1.8042	9.8988

Sample Name: J3931-05 Acquired: 7/11/2018 22:05:59 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	20.044
Stddev	2.384
%RSD	11.895

#1	18.358
#2	21.730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.1	45161.	7686.7	99.232	2211.0
Stddev	11.5	102.	20.1	.219	11.3
%RSD	.53735	.22669	.26185	.22107	.51180

#1	2141.2	45233.	7700.9	99.388	2219.0
#2	2125.0	45089.	7672.5	99.077	2203.0

Sample Name: J3931-06 Acquired: 7/11/2018 22:10:18 Type: Unk
Method: P4-ICP2(v2286) 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	.00553	-.00065	-.00344	.00697	-.00342	-.04121	.02351	.00012
Stddev	.00398	.00384	.00018	.00672	.00110	.00912	.00054	.00004
%RSD	71.984	593.53	5.1015	96.391	32.049	22.125	2.2935	31.201

#1	.00835	-.00337	-.00331	.00222	-.00420	-.03476	.02312	.00009
#2	.00272	.00207	-.00356	.01172	-.00265	-.04765	.02389	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	154.35	-.00017	.00020	.00201	-.02918	.01512	478.42
Stddev	.00003	1.14	.00025	.00013	.00072	.00652	.00008	4.37
%RSD	14.560	.73699	149.99	66.073	35.873	22.347	.49871	.91300

#1	-.00016	153.55	.00001	.00011	.00150	-.02457	.01506	475.33
#2	-.00020	155.16	-.00035	.00029	.00252	-.03379	.01517	481.51

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	-.00017	^ *****	.00175	.00148	169.47	.00393	1.6205
Stddev	.00006	.00056	-----	.00007	.00010	2.45	.00001	.0144
%RSD	2.3532	323.11	-----	4.0651	6.4118	1.4441	.25007	.88790

#1	.00259	.00022	^ -----	.00181	.00142	167.74	.00392	1.6104
#2	.00267	-.00057	^ -----	.00170	.00155	171.20	.00393	1.6307

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.54	.99276	-.06934	-.00481	.12530	.1077	2.7988	11.473
Stddev	.32	.01206	.00168	.00000	.00325	.0036	.0201	1.161
%RSD	.17941	1.2152	2.4201	.01463	2.5900	3.357	.71717	10.117

#1	180.32	.98423	-.06815	-.00481	.12301	.1051	2.7846	12.294
#2	180.77	1.0013	-.07052	-.00481	.12760	.1102	2.8130	10.652

Sample Name: J3931-06 Acquired: 7/11/2018 22:10:18 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 23.556
Stddev 4.609
%RSD 19.565

#1 26.814
#2 20.297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.4	42590.	7494.6	95.375	2054.4
Stddev	6.0	112.	59.9	.035	3.3
%RSD	.29652	.26187	.79983	.03645	.16106

#1	2024.7	42669.	7537.0	95.399	2056.7
#2	2016.2	42511.	7452.2	95.350	2052.1

Sample Name: J3931-06DUP Acquired: 7/11/2018 22:14:33 Type: Unk
Method: P4-ICP2(v2286) 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	.00470	.00242	-.00121	.01070	-.00186	-.04838	.02337	.00013
Stddev	.00035	.00073	.00090	.00208	.00145	.00085	.00092	.00010
%RSD	7.3662	30.001	74.041	19.441	78.240	1.7636	3.9296	76.102

#1	.00446	.00293	-.00185	.00923	-.00288	-.04777	.02272	.00020
#2	.00495	.00190	-.00058	.01217	-.00083	-.04898	.02402	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	153.94	-.00082	.00002	.00212	-.02835	.01509	477.90
Stddev	.00021	.73	.00014	.00029	.00096	.01628	.00006	5.22
%RSD	61.312	.47146	16.926	1502.2	45.536	57.432	.39829	1.0914

#1	-.00020	153.43	-.00073	.00022	.00143	-.03986	.01513	474.21
#2	-.00050	154.46	-.00092	-.00018	.00280	-.01684	.01504	481.59

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00052	^ *****	.00159	.00148	169.48	.00414	1.6346
Stddev	.00023	.00022	-----	.00001	.00008	1.74	.00008	.0355
%RSD	9.4877	41.715	-----	.82923	5.7302	1.0294	1.8283	2.1725

#1	.00222	.00037	^ -----	.00159	.00142	168.24	.00409	1.6095
#2	.00254	.00068	^ -----	.00158	.00154	170.71	.00420	1.6597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.38	1.0031	-.06893	-.00410	.12420	.1046	2.7811	12.734
Stddev	.10	.0085	.00027	.00094	.00002	.0017	.0164	.244
%RSD	.05742	.84722	.38486	22.993	.01795	1.611	.59017	1.9196

#1	181.30	1.0091	-.06874	-.00477	.12422	.1034	2.7695	12.907
#2	181.45	.99705	-.06912	-.00344	.12419	.1058	2.7927	12.561

Sample Name: J3931-06DUP Acquired: 7/11/2018 22:14:33 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 23.666
Stddev 5.677
%RSD 23.987

#1 27.680
#2 19.652

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.9	42409.	7430.0	95.159	2034.2
Stddev	1.8	60.	11.9	1.832	2.7
%RSD	.09186	.14110	.16022	1.9256	.13260

#1	2010.2	42451.	7421.6	96.455	2036.1
#2	2007.6	42366.	7438.4	93.864	2032.3

Sample Name: J3931-06LX5 Acquired: 7/11/2018 22:18:49 Type: Unk
Method: P4-ICP2(v2286) 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	.00828	.00000	-.00302	.00656	-.00304	-.02959	.02547	.00016
Stddev	.00156	.0003	.00029	.00059	.00278	.01386	.00036	.00003
%RSD	18.876	30681.	9.4758	8.9240	91.539	46.846	1.4277	16.300

#1	.00718	-.00020	-.00323	.00697	-.00107	-.01979	.02573	.00018
#2	.00939	.00020	-.00282	.00614	-.00500	-.03940	.02521	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	118.97	-.00161	-.00022	.00184	-.02726	.00224	349.91
Stddev	.00007	1.03	.00037	.00005	.00025	.00276	.00006	3.74
%RSD	38.699	.86543	23.019	22.420	13.360	10.139	2.7486	1.0686

#1	-.00013	118.24	-.00188	-.00025	.00167	-.02921	.00228	347.27
#2	-.00023	119.70	-.00135	-.00018	.00201	-.02531	.00219	352.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	-.00021	F 2753.9	.00119	.00074	123.38	.00306	1.1881
Stddev	.00026	.00091	12.2	.00003	.00005	1.30	.00015	.0138
%RSD	21.687	437.19	.44211	2.9058	7.2303	1.0502	4.9424	1.1624

#1	.00100	.00044	2745.3	.00122	.00070	122.46	.00317	1.1979
#2	.00137	-.00086	2762.5	.00117	.00077	124.30	.00296	1.1784

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.97	.96912	-.05610	-.00324	.09172	.0677	2.0718	9.8970
Stddev	.11	.02214	.00260	.00063	.00367	.0025	.0151	.3820
%RSD	.07545	2.2843	4.6359	19.546	4.0038	3.663	.73035	3.8593

#1	146.90	.95347	-.05794	-.00279	.08913	.0659	2.0611	9.6269
#2	147.05	.98478	-.05426	-.00369	.09432	.0695	2.0825	10.167

Sample Name: J3931-06LX5 Acquired: 7/11/2018 22:18:49 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.975
Stddev	.705
%RSD	3.2074

#1	22.474
#2	21.477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.5	43825.	7657.0	98.382	2129.4
Stddev	3.2	260.	102.0	.357	1.0
%RSD	.15724	.59363	1.3319	.36251	.04790

#1	2057.8	43641.	7729.1	98.634	2128.7
#2	2053.2	44009.	7584.9	98.130	2130.1

Sample Name: J3931-06MS Acquired: 7/11/2018 22:23:07 Type: Unk
Method: P4-ICP2(v2286) 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	.00705	.00363	-.00288	.01124	-.00416	-.00961	.02946	.00013
Stddev	.00470	.00033	.00148	.00099	.00099	.00200	.00077	.00001
%RSD	66.647	9.0330	51.398	8.7777	23.874	20.797	2.6281	6.7221

#1	.01037	.00386	-.00393	.01054	-.00346	-.01102	.03001	.00012
#2	.00373	.00339	-.00183	.01193	-.00487	-.00819	.02892	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	99.116	-.00117	-.00005	.00133	-.01560	.00084	275.51
Stddev	.00002	.492	.00025	.00015	.00088	.01184	.00003	1.11
%RSD	15.654	.49590	21.121	282.04	66.443	75.860	3.0445	.40344

#1	-.00018	98.769	-.00134	.00005	.00196	-.00723	.00085	274.73
#2	-.00014	99.464	-.00099	-.00015	.00071	-.02397	.00082	276.30

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	-.00023	2148.3	.00120	.00055	96.095	.00201	.94583
Stddev	.00031	.00055	63.9	.00059	.00015	.933	.00010	.00310
%RSD	65.124	239.77	2.9749	48.813	26.798	.97117	5.1232	.32804

#1	.00026	-.00062	2103.1	.00079	.00066	95.435	.00194	.94363
#2	.00070	.00016	2193.4	.00161	.00045	96.755	.00209	.94802

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.96	.97292	-.04633	-.00187	.07257	.0420	1.6512	9.2976
Stddev	.34	.01224	.00107	.00036	.00225	.0040	.0070	.9128
%RSD	.27355	1.2585	2.3185	19.030	3.0948	9.558	.42233	9.8178

#1	122.72	.96426	-.04557	-.00162	.07098	.0392	1.6463	9.9431
#2	123.20	.98157	-.04709	-.00212	.07416	.0449	1.6562	8.6521

Sample Name: J3931-06MS Acquired: 7/11/2018 22:23:07 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 20.147
 Stddev .178
 %RSD .88581

#1 20.273
 #2 20.021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.2	45139.	7669.7	99.969	2223.0
Stddev	8.4	24.	35.9	.840	5.6
%RSD	.39639	.05390	.46855	.84039	.25401

#1	2134.2	45156.	7695.1	99.375	2227.0
#2	2122.3	45122.	7644.3	100.56	2219.0

Sample Name: J3931-06MSD Acquired: 7/11/2018 22:27:26 Type: Unk
Method: P4-ICP2(v2286) 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	.00576	.00032	-.00493	.01192	-.00076	-.00482	.02892	.00013
Stddev	.00039	.00020	.00237	.00543	.00380	.00285	.00000	.00004
%RSD	6.6904	62.531	47.995	45.601	500.84	59.032	.00326	27.720

#1	.00549	.00018	-.00660	.00807	.00193	-.00683	.02892	.00016
#2	.00603	.00046	-.00326	.01576	-.00345	-.00281	.02892	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	98.653	-.00155	-.00007	.00194	-.01550	.00093	274.18
Stddev	.00008	.467	.00034	.00014	.00067	.00592	.00012	.36
%RSD	31.621	.47328	21.816	217.02	34.664	38.156	12.545	.13098

#1	-.00030	98.983	-.00131	.00004	.00242	-.01968	.00085	274.44
#2	-.00019	98.323	-.00179	-.00017	.00146	-.01132	.00101	273.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00004	2154.8	.00139	.00072	95.458	.00172	94698
Stddev	.00039	.00008	57.1	.00024	.00009	.048	.00020	.01544
%RSD	61.302	205.66	2.6486	17.009	12.636	.05051	11.645	1.6309

#1	.00036	-.00002	2114.5	.00123	.00079	95.424	.00186	.93606
#2	.00092	.00009	2195.2	.00156	.00066	95.492	.00158	.95790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.32	96315	-.04855	-.00191	.07033	.0429	1.6456	3.5660
Stddev	.41	.01177	.00019	.00056	.00138	.0044	.0002	.0052
%RSD	.33822	1.2219	.38587	29.482	1.9681	10.27	.01337	.06117

#1	122.03	.97147	-.04842	-.00231	.07131	.0461	1.6455	8.5623
#2	122.61	.95483	-.04869	-.00151	.06935	.0398	1.6458	8.5697

Sample Name: J3931-06MSD Acquired: 7/11/2018 22:27:26 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.957
Stddev	.293
%RSD	1.4667

#1	19.750
#2	20.164

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.4	45385.	7707.2	98.590	2238.0
Stddev	11.8	160.	25.9	1.311	18.0
%RSD	.54735	.35214	.33599	1.3294	.80553

#1	2156.7	45498.	7688.9	97.663	2250.8
#2	2140.1	45272.	7725.6	99.517	2225.3

Sample Name: J3931-06A Acquired: 7/11/2018 22:31:45 Type: Unk
Method: P4-ICP2(v2286) 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	.00237	.00135	.00193	.00690	.00429	.00381	.02950	.00013
Stddev	.00555	.00031	.00007	.00471	.00096	.01056	.00024	.00016
%RSD	234.58	23.027	3.7211	68.271	22.330	277.50	.81337	120.02

#1	-.00156	-.00156	-.00198	.01023	-.00361	-.00366	.02933	.00002
#2	.00629	-.00113	-.00188	.00357	-.00496	.01127	.02967	.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	97.456	.00151	.00025	.00142	.02140	.00082	271.63
Stddev	.00002	.521	.00040	.00033	.00000	.00144	.00003	1.64
%RSD	25.637	.53434	26.213	131.89	.06294	6.7506	3.3013	.60339

#1	-.00011	97.088	-.00123	-.00049	.00142	-.02242	.00084	270.47
#2	-.00008	97.825	-.00179	-.00002	.00143	-.02038	.00081	272.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00083	2074.7	.00150	.00065	94.146	.00203	91706
Stddev	.00016	.00121	23.8	.00014	.00006	.841	.00015	.01023
%RSD	28.355	146.02	1.1454	9.6236	9.9611	.89281	7.4699	1.1156

#1	.00045	-.00168	2057.8	.00140	.00060	93.551	.00214	.90983
#2	.00067	.00003	2091.5	.00160	.00069	94.740	.00193	.92429

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.19	.95342	.04594	.00278	.06859	.0412	1.6148	3.6583
Stddev	.13	.00057	.00078	.00054	.00163	.0046	.0099	.6423
%RSD	.11126	.06002	1.6891	19.500	2.3816	11.14	.61230	7.4186

#1	121.28	.95302	-.04649	-.00240	.06975	.0379	1.6078	9.1125
#2	121.09	.95382	-.04539	-.00316	.06744	.0444	1.6218	8.2041

Sample Name: J3931-06A Acquired: 7/11/2018 22:31:45 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.960
Stddev	4.390
%RSD	23.156

#1	22.064
#2	15.855

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.8	45829.	7726.4	100.67	2253.1
Stddev	6.8	20.	1.9	.55	2.7
%RSD	.31278	.04404	.02421	.54427	.11829

#1	2158.0	45815.	7727.8	100.28	2255.0
#2	2167.5	45843.	7725.1	101.06	2251.2

Sample Name: CCV10 Acquired: 7/11/2018 22:36:05 Type: Unk
Method: P4-ICP2(v2286) 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	4.9059	4.9196	4.8890	4.9224	4.9684	3.9805	3.8170	.24609
Stddev	.0104	.0190	.0047	.0110	.0149	.2163	.2240	.00005
%RSD	.21297	.38517	.09620	.22305	.29945	2.1670	2.2816	.02031
#1	4.9133	4.9330	4.8923	4.9302	4.9789	9.8276	9.6586	.24613
#2	4.8985	4.9062	4.8856	4.9147	4.9579	10.133	9.9754	.24605
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4442	24.645	.99014	2.4403	1.2338	4.8553	2.4811	24.755
Stddev	.0065	.233	.00111	.0072	.0027	.0562	.0041	.464
%RSD	.26732	.94397	.11245	.29509	.22148	1.1573	.16669	1.8750
#1	2.4488	24.480	.98935	2.4454	1.2318	4.8950	2.4781	24.427
#2	2.4395	24.809	.99093	2.4352	1.2357	4.8156	2.4840	25.083
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4535	1.2372	F 38.991	2.4716	2.3377	26.175	4.9542	5.0459
Stddev	.0015	.0034	.758	.0056	.0712	.043	.0050	.0258
%RSD	.06050	.27315	1.9434	.22684	3.0462	.16498	.10121	.51136
#1	2.4546	1.2396	39.527	2.4676	2.3881	26.144	4.9578	5.0277
#2	2.4525	1.2348	38.455	2.4755	2.2874	26.205	4.9507	5.0642
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9551	4.8551	4.8817	4.9700	4.8970	5.052	4.9199	F .28615
Stddev	.0067	.0791	.0162	.0336	.0121	.025	.0184	.50074
%RSD	.13440	1.6291	.33270	.67607	.24663	.4949	.37306	175.00
#1	4.9598	4.9110	4.8932	4.9462	4.8885	5.070	4.9329	.64023
#2	4.9504	4.7992	4.8702	4.9937	4.9056	5.035	4.9069	-.06793

Sample Name: CCV10 Acquired: 7/11/2018 22:36:05 Type: Unk
Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8793
Stddev 2.5180
%RSD 87.452

#1 1.0988
#2 4.6597

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.3	54159.	7989.0	104.32	2810.6
Stddev	6.8	142.	99.4	3.27	11.1
%RSD	.27198	.26281	1.2439	3.1356	.39613

#1	2497.5	54260.	7918.8	102.01	2802.7
#2	2507.2	54059.	8059.3	106.63	2818.5

Sample Name: CCB10 Acquired: 7/11/2018 22:40:14 Type: Unk
Method: P4-ICP2(v2286) 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	.00043	.00276	.00082	.00279	.00063	.00291	.00144
Stddev	.00024	.00228	.00134	.00368	.00160	.00627	.00029
%RSD	55.253	82.657	163.16	132.07	256.35	215.35	20.076

#1	-.00026	.00437	-.00177	.00539	-.00051	-.00152	-.00124
#2	-.00059	.00114	.00013	.00018	.00176	.00735	-.00165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00006	.00037	.00011	.00010	.00042	.00254
Stddev	.00001	.00012	.01422	.00020	.00002	.00011	.00060
%RSD	8.4967	193.49	3858.2	182.42	23.504	27.035	23.693

#1	.00009	.00014	-.01042	-.00025	-.00009	-.00050	.00211
#2	.00010	-.00002	.00968	.00003	-.00012	-.00034	.00296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01953	.00039	.00023	F 3.5410	.00054	.00043
Stddev	.00006	.02850	.00047	.00007	.2979	.00020	.00003
%RSD	234.35	145.91	117.93	28.153	3.4875	37.189	6.7300

#1	-.00002	.03969	.00007	.00019	8.7517	.00040	-.00045
#2	.00007	-.00062	.00072	.00028	8.3304	.00068	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.0628	.00095	.00147	F .00535	.02166	.00018	.00079
Stddev	.0440	.00043	.00011	.00116	.00473	.00087	.00115
%RSD	4.1378	45.280	7.3120	21.691	21.821	495.62	144.97

#1	1.0939	.00126	.00154	.00617	.01832	-.00079	.00160
#2	1.0317	.00065	.00139	.00453	.02500	.00044	-.00002

Sample Name: CCB10 Acquired: 7/11/2018 22:40:14 Type: Unk
 Method: P4-ICP2(v2286) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01935	.0020	.00003	F<.00000	F1.2505
Stddev	.00099	.0018	.00003	.00328	1.0573
%RSD	5.0956	91.92	111.90	.29367	84.547

#1	.02005	.0032	.00001	-1.1200	.50292
#2	.01866	.0007	.00005	-1.1154	1.9982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.8	56025.	3022.8	105.63	3112.8
Stddev	8.9	63.	13.5	3.95	19.9
%RSD	.34751	.11193	.16765	3.7349	.63940

#1	2561.5	55981.	8032.3	102.84	3098.7
#2	2574.1	56070.	8013.2	108.42	3126.9