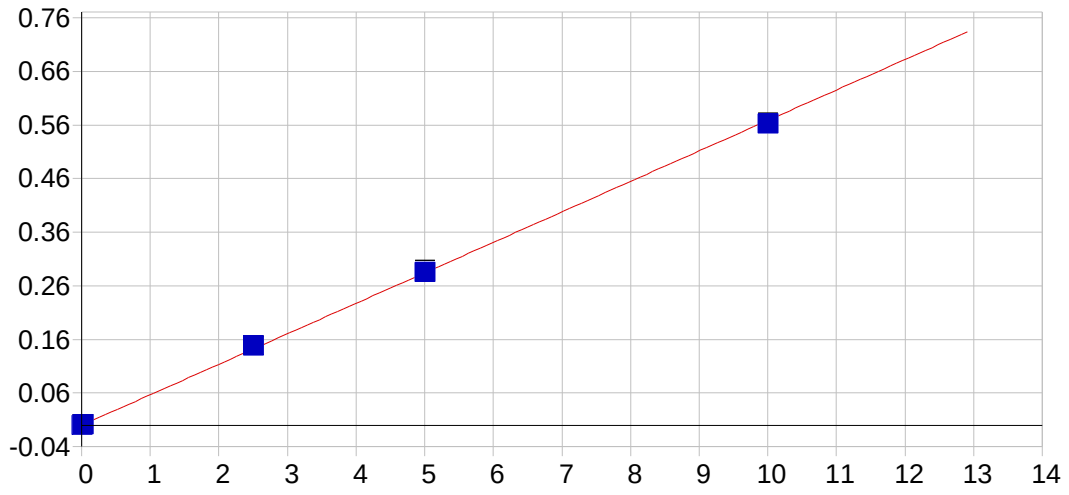
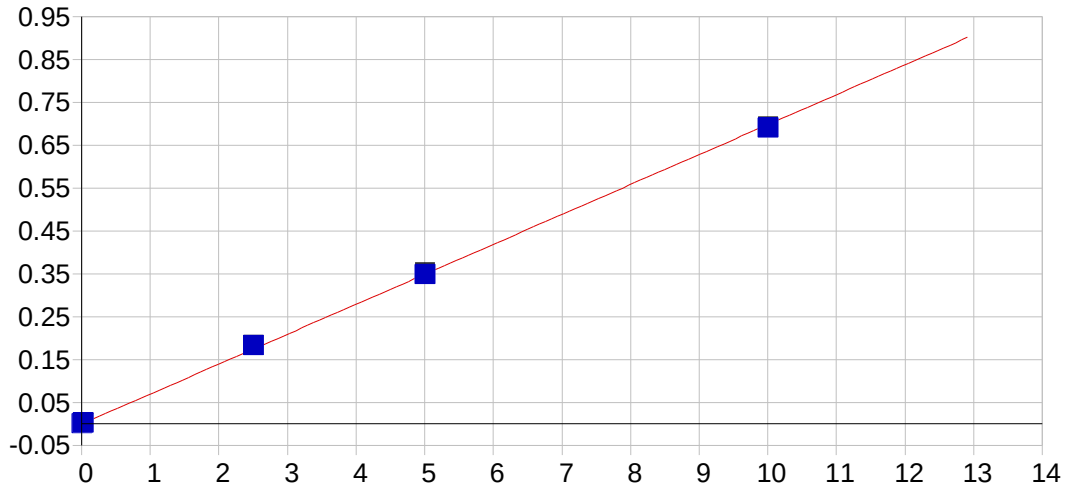


As 189.042 {478}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000213	Re-Slope:	1.000000
A1 (Gain):	0.056863	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.002956		
Predicted MQL:	0.009854		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02326	.003	16.3	.00111	.000	1
S3	2.5000	2.6018	.102	4.07	.14772	.000	1
S4	5.0000	5.0153	.015	.306	.28495	.003	1
S5	10.000	9.8796	-.120	-1.20	.56153	.002	1



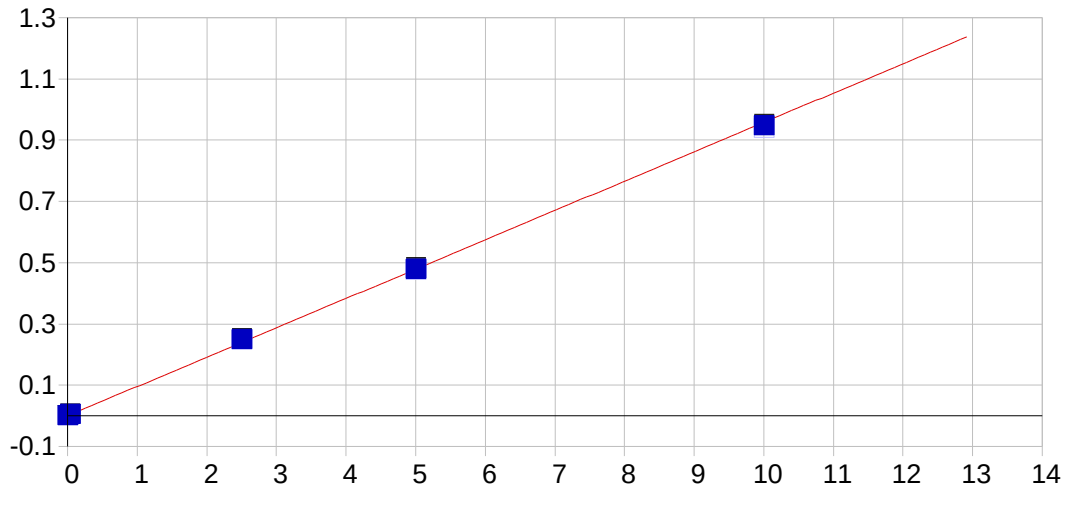
As 189.042 {479}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000009	Re-Slope:	1.000000

A1 (Gain):	0.069823	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.002010		
Predicted MQL:	0.006700		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02257	.003	12.8	.00158	.000	1
S3	2.5000	2.6100	.110	4.40	.18225	.001	1
S4	5.0000	4.9988	-.001	-.024	.34904	.002	1
S5	10.000	9.8886	-.111	-1.11	.69047	.001	1

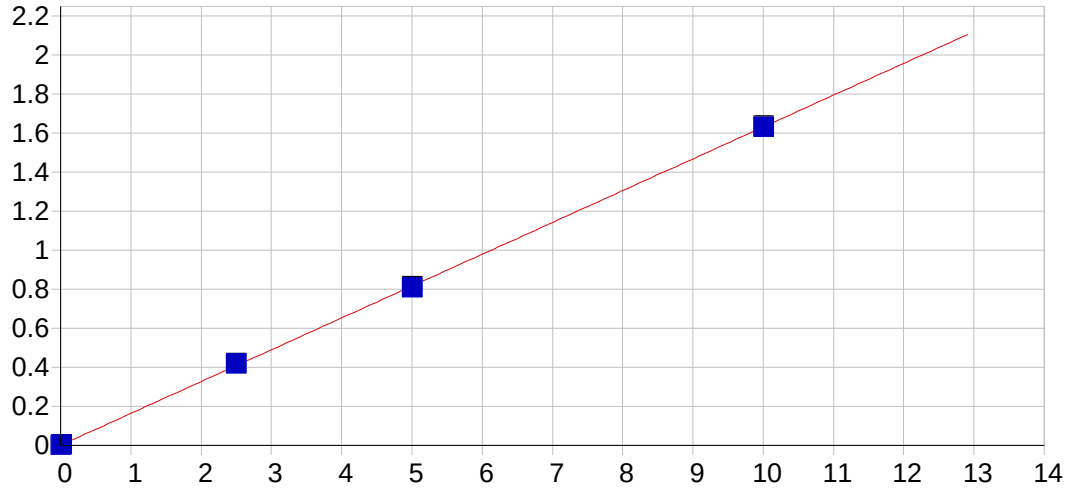


Tl 190.856 {477}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000118	Re-Slope:	1.000000
A1 (Gain):	0.095801	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.001282		
Predicted MQL:	0.004273		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.000	1
S1	.04000	.04549	.005	13.7	.00414	.000	1
S3	2.5000	2.6044	.104	4.17	.24693	.001	1
S4	5.0000	4.9963	-.004	-.074	.47362	.004	1
S5	10.000	9.8939	-.106	-1.06	.93790	.003	1

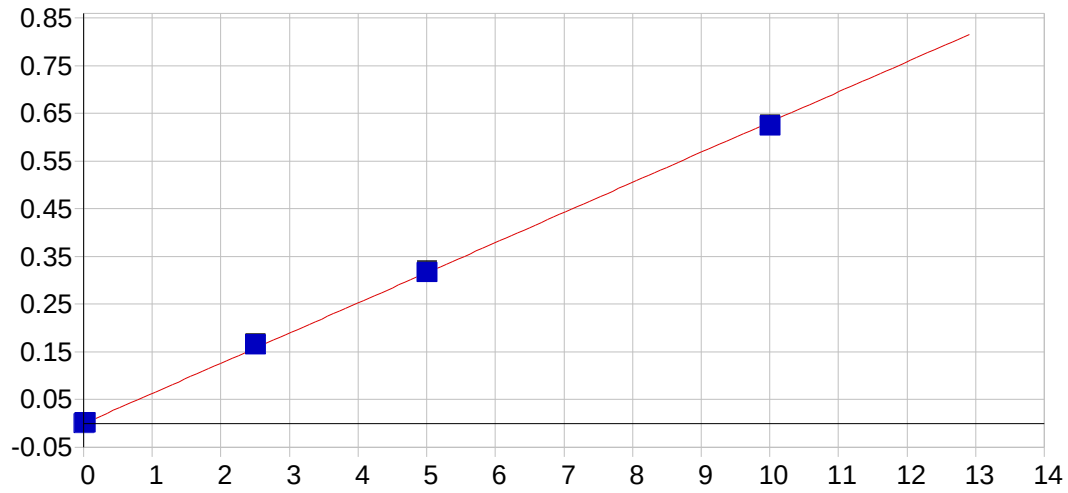


Pb 220.353 {453}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000960	Re-Slope:	1.000000
A1 (Gain):	0.163068	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:	0.001125		
Predicted MQL:	0.003750		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.000	1
S1	.01200	.01383	.002	15.2	.00318	.000	1
S3	2.5000	2.5538	.054	2.15	.41684	.001	1
S4	5.0000	4.9494	-.051	-1.01	.80692	.006	1
S5	10.000	9.9951	-.005	-.049	1.6286	.005	1



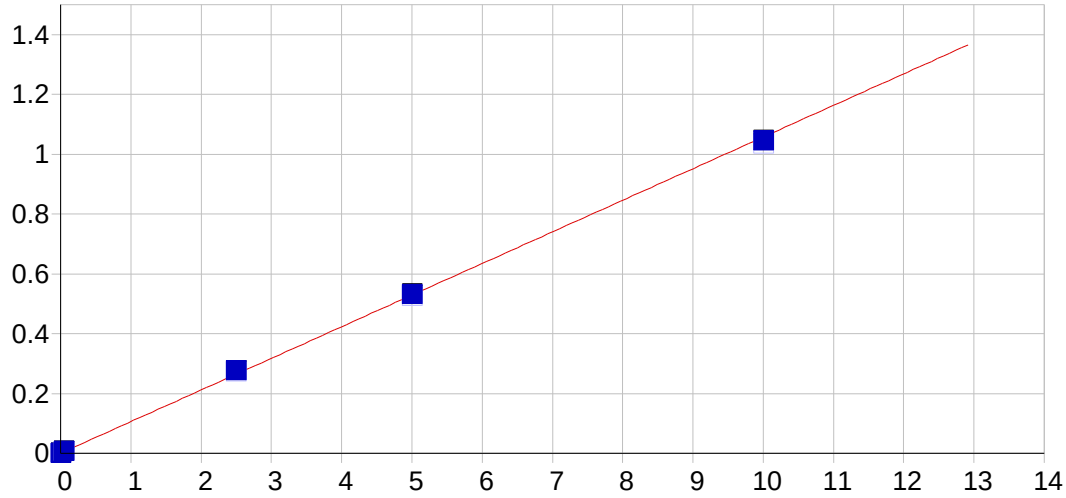
Se 196.090 {472}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000124	Re-Slope:	1.000000
A1 (Gain):	0.063216	Y-int:	0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999791		Status:	OK.		
Std Error of Est:		0.000031					
Predicted MDL:		0.002728					
Predicted MQL:		0.009093					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02155	.002	7.77	.00124	.000	1
S3	2.5000	2.6165	.117	4.66	.16526	.001	1
S4	5.0000	5.0139	.014	.279	.31680	.002	1
S5	10.000	9.8680	-.132	-1.32	.62361	.002	1

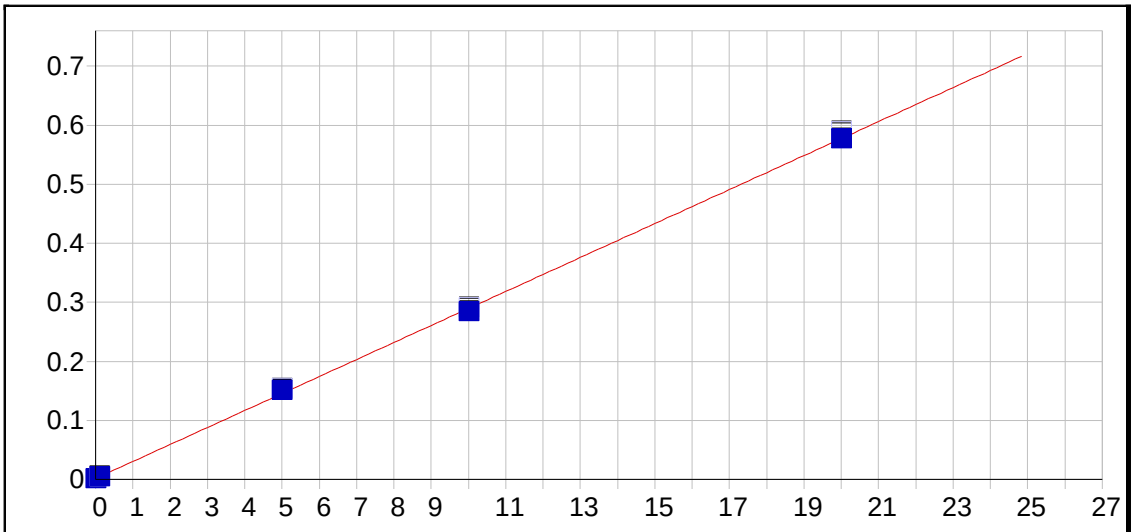


Sb 206.833 {463}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000313	Re-Slope:	1.000000
A1 (Gain):	0.105714	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999799	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.001731		
Predicted MQL:	0.005771		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.05000	.05700	.007	14.0	.00621	.000	1
S3	2.5000	2.6051	.105	4.20	.27274	.001	1
S4	5.0000	5.0096	.010	.192	.52396	.003	1
S5	10.000	9.8784	-.122	-1.22	1.0327	.001	1

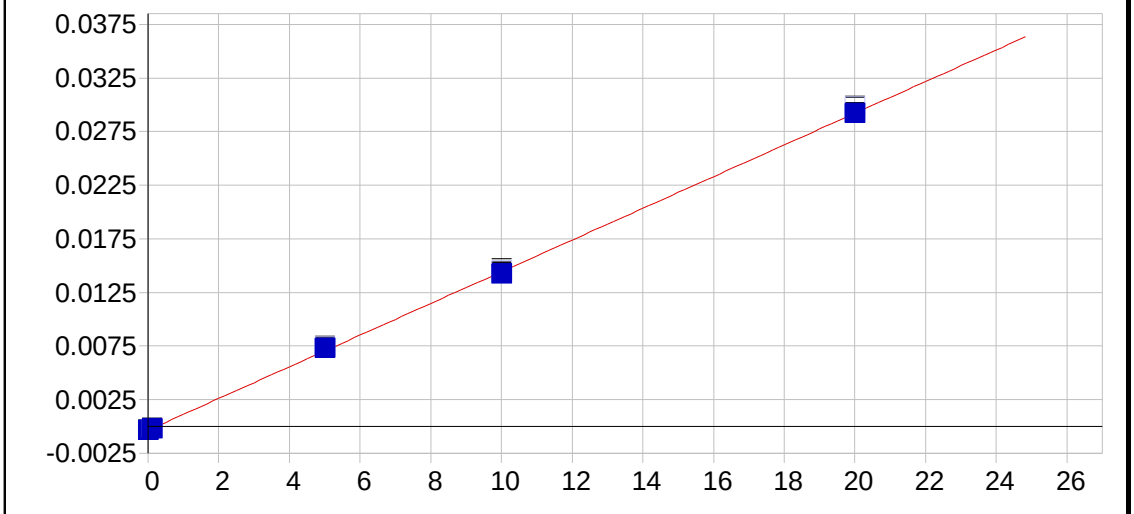


Al 308.215 {109}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001510	Re-Slope:	1.000000
A1 (Gain):	0.028794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999859	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.002383		
Predicted MQL:	0.007943		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00151	.000	1
S1	.10000	.10885	.009	8.85	.00484	.000	1
S3	5.0000	5.1816	.182	3.63	.15358	.001	1
S4	10.000	9.8299	-.170	-1.70	.29029	.001	1
S5	20.000	19.979	-.021	-.104	.58826	.001	1



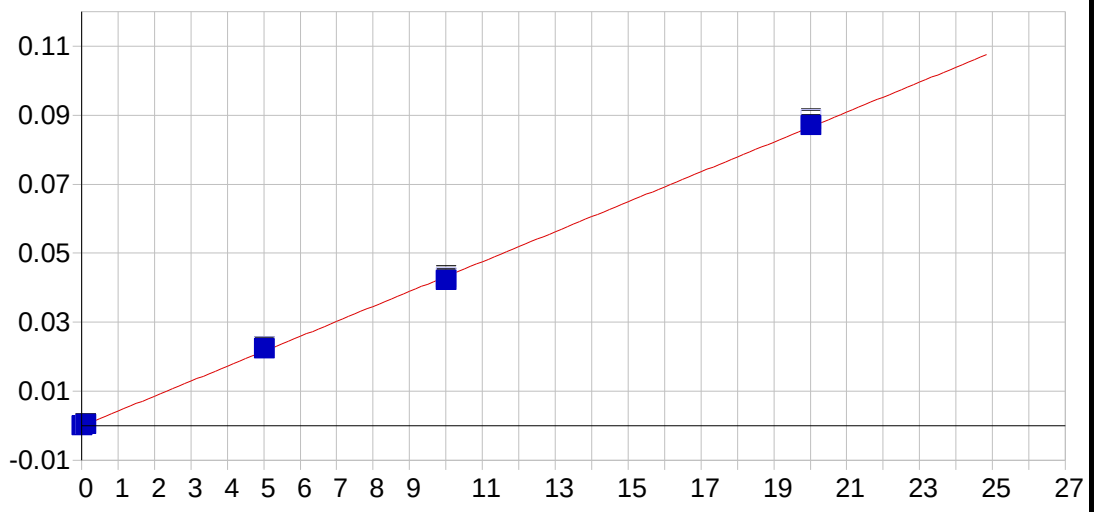
Al 309.271 {109}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000344	Re-Slope:	1.000000
A1 (Gain):	0.001478	Y-int:	0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999892		Status:	OK.		
Std Error of Est:		0.000002					
Predicted MDL:		0.027736					
Predicted MQL:		0.092455					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.10000	.09497	-.005	-5.03	-.00019	.000	1
S3	5.0000	5.1613	.161	3.23	.00743	.000	1
S4	10.000	9.8428	-.157	-1.57	.01449	.000	1
S5	20.000	20.001	.001	.006	.02980	.000	1

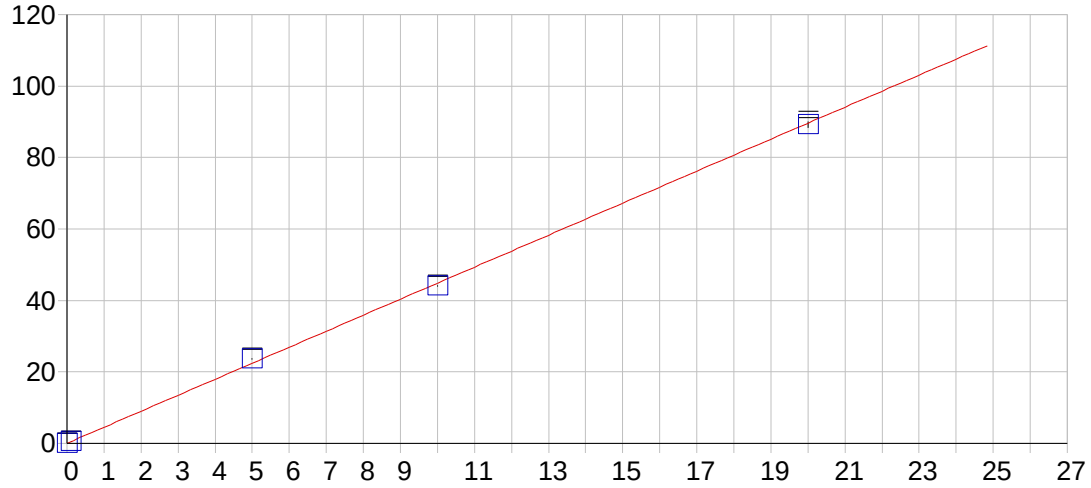


Al 396.152 { 85}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000071	Re-Slope:	1.000000
A1 (Gain):	0.004332	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999785	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.012822		
Predicted MQL:	0.042742		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00007	.000	1
S1	.10000	.11549	.015	15.5	.00046	.000	1
S3	5.0000	5.1670	.167	3.34	.02274	.000	1
S4	10.000	9.7287	-.271	-2.71	.04293	.000	1
S5	20.000	20.088	.088	.440	.08867	.000	1

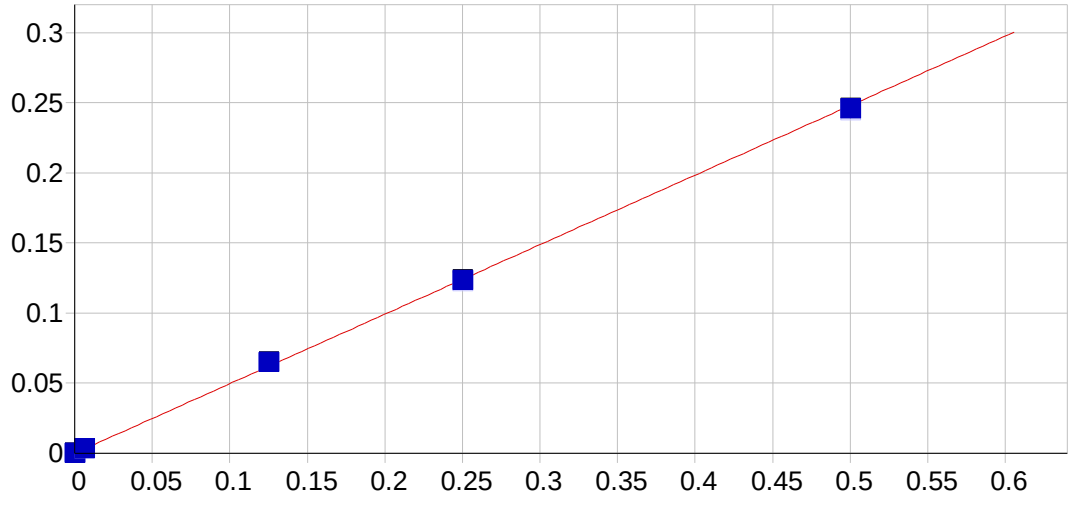


Ba 493.409 { 68}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.050345	Re-Slope:	1.000000
A1 (Gain):	4.478856	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999741	Status:	OK.
Std Error of Est:	0.007791		
Predicted MDL:	0.000607		
Predicted MQL:	0.002023		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.05028	.001	1
S1	.10000	.11221	.012	12.2	.55293	.007	1
S3	5.0000	5.2578	.258	5.16	23.599	.135	1
S5	20.000	19.900	-.100	-.500	89.180	.941	1
S4	10.000	9.8300	-.170	-1.70	44.077	.200	1



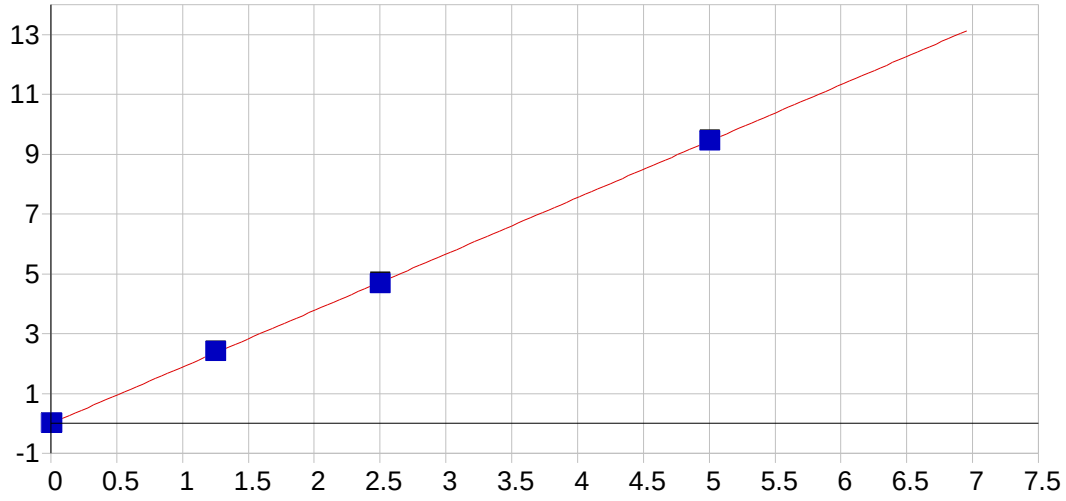
Be 234.861 {144}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000026	Re-Slope:	1.000000
A1 (Gain):	0.495992	Y-int:	0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999777		Status:	OK.		
Std Error of Est:		0.000031					
Predicted MDL:		0.000070					
Predicted MQL:		0.000234					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.00600	.00646	.000	7.70	.00320	.000	1
S3	.12500	.13107	.006	4.86	.06465	.000	1
S4	.25000	.24805	-.002	-.782	.12227	.001	1
S5	.50000	.49542	-.005	-.915	.24419	.000	1

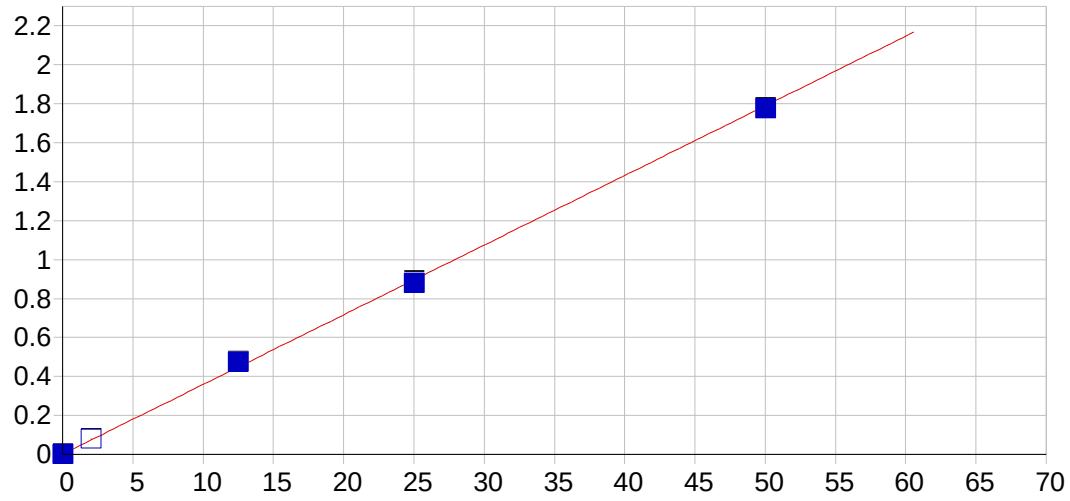


Cd 226.502 {449}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000433	Re-Slope:	1.000000
A1 (Gain):	1.887246	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000102		
Predicted MQL:	0.000342		

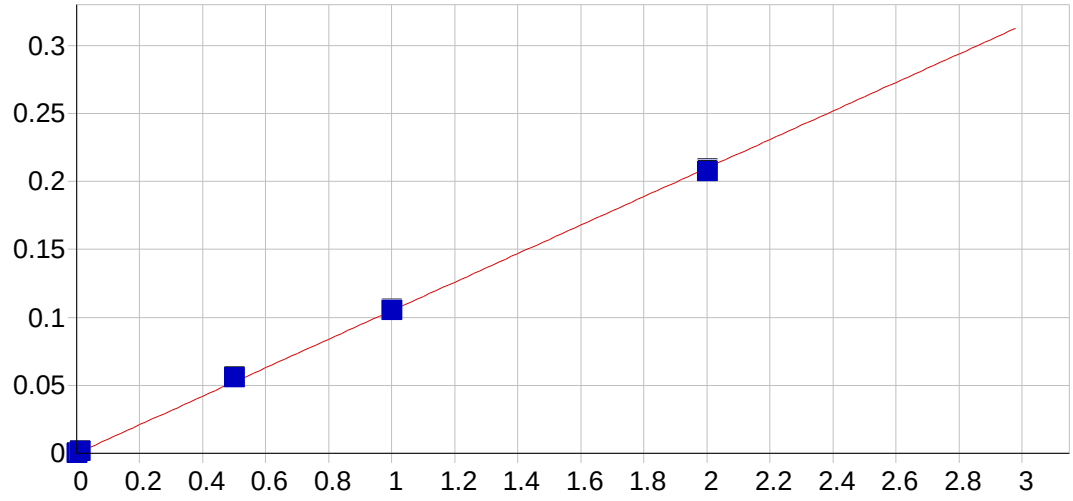
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.00600	.00587	-.000	-2.11	.01067	.000	1
S3	1.2500	1.2721	.022	1.77	2.4010	.005	1
S4	2.5000	2.4747	-.025	-1.01	4.6710	.038	1
S5	5.0000	5.0033	.003	.066	9.4442	.028	1



Ca 373.690 { 90}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.001247		Re-Slope:	1.000000	
A1 (Gain):	0.035766		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.999630		Status:	OK.	
Std Error of Est:	0.000531				
Predicted MDL:	0.018488				
Predicted MQL:	0.061625				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1503	.150	7.51	.07815	.001	1
S0	.00000	-.00021	-.000	.000	.00124	.000	1
S3	12.500	13.232	.732	5.85	.47474	.003	1
S4	25.000	24.535	-.465	-1.86	.87924	.010	1
S5	50.000	49.583	-.417	-.834	1.7756	.003	1

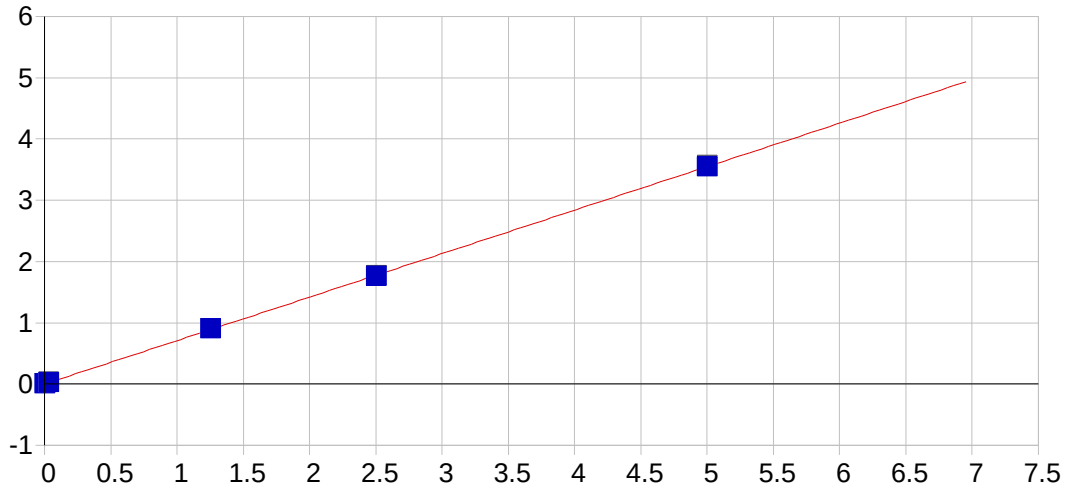


Cr 267.716 {126}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000044		Re-Slope:	1.000000	
A1 (Gain):	0.104895		Y-int:	0.000000	

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999714		Status:	OK.		
Std Error of Est:		0.000019					
Predicted MDL:		0.000449					
Predicted MQL:		0.001497					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01118	.001	11.8	.00122	.000	1
S3	.50000	.52757	.028	5.51	.05578	.000	1
S4	1.0000	.99862	-.001	-.138	.10558	.000	1
S5	2.0000	1.9726	-.027	-1.37	.20853	.000	1

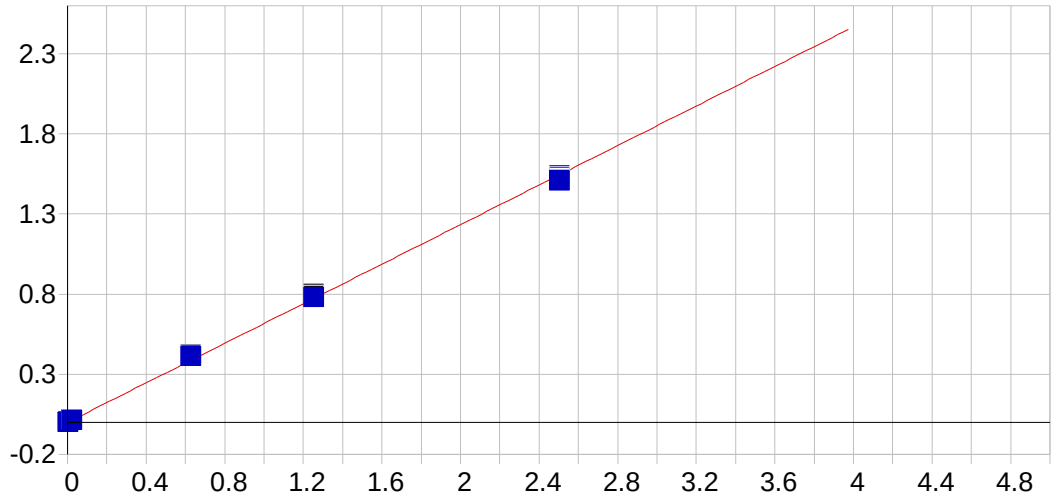


Co 228.616 {447}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000403	Re-Slope:	1.000000
A1 (Gain):	0.709816	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000178		
Predicted MDL:	0.000251		
Predicted MQL:	0.000835		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.03000	.03400	.004	13.3	.02359	.000	1
S3	1.2500	1.2733	.023	1.86	.90407	.003	1
S4	2.5000	2.4733	-.027	-1.07	1.7566	.012	1
S5	5.0000	4.9995	-.001	-.011	3.5511	.012	1

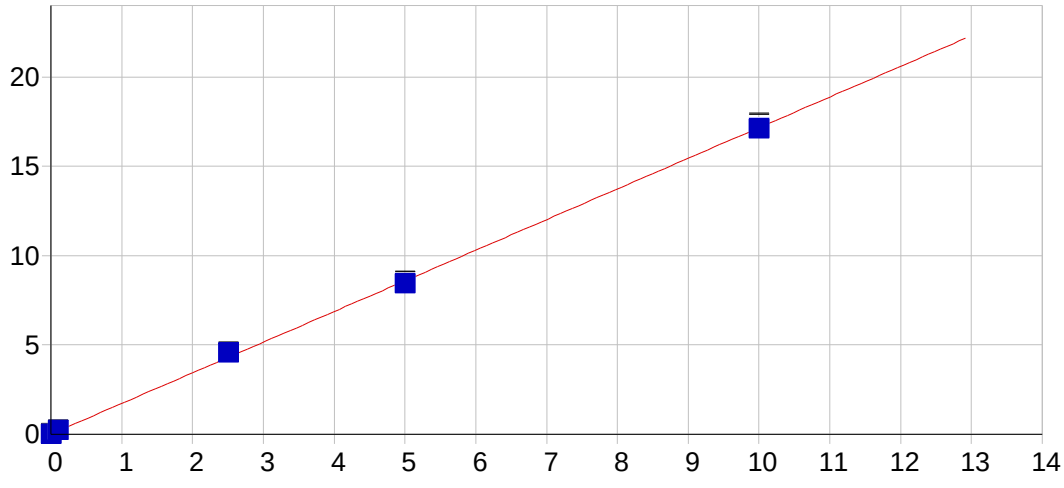


Cu 224.700 {450}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000416	Re-Slope:	1.000000
A1 (Gain):	0.617098	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999480	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.000449		
Predicted MQL:	0.001497		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.02000	.02271	.003	13.6	.01380	.000	1
S3	.62500	.66740	.042	6.78	.41798	.002	1
S4	1.2500	1.2630	.013	1.04	.79207	.005	1
S5	2.5000	2.4419	-.058	-2.32	1.5326	.004	1



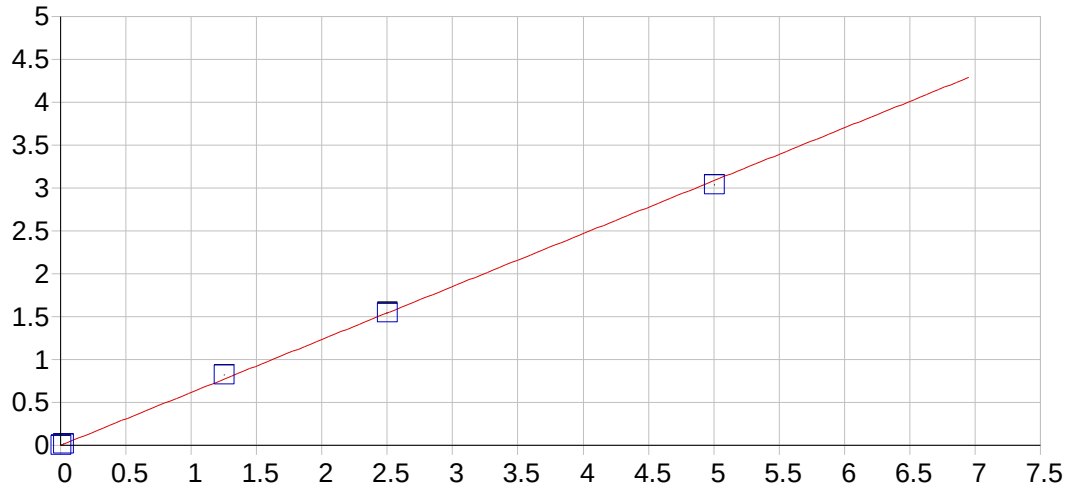
Fe 240.488 {140}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.011942	Re-Slope:	1.000000
A1 (Gain):	1.715183	Y-int:	0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999667		Status:	OK.		
Std Error of Est:		0.002410					
Predicted MDL:		0.005701					
Predicted MQL:		0.019003					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01192	.010	1
S1	.10000	.11247	.012	12.5	.20568	.006	1
S3	2.5000	2.6417	.142	5.67	4.5644	.031	1
S4	5.0000	4.9007	-.099	-1.99	8.4607	.118	1
S5	10.000	9.9452	-.055	-.548	17.156	.266	1

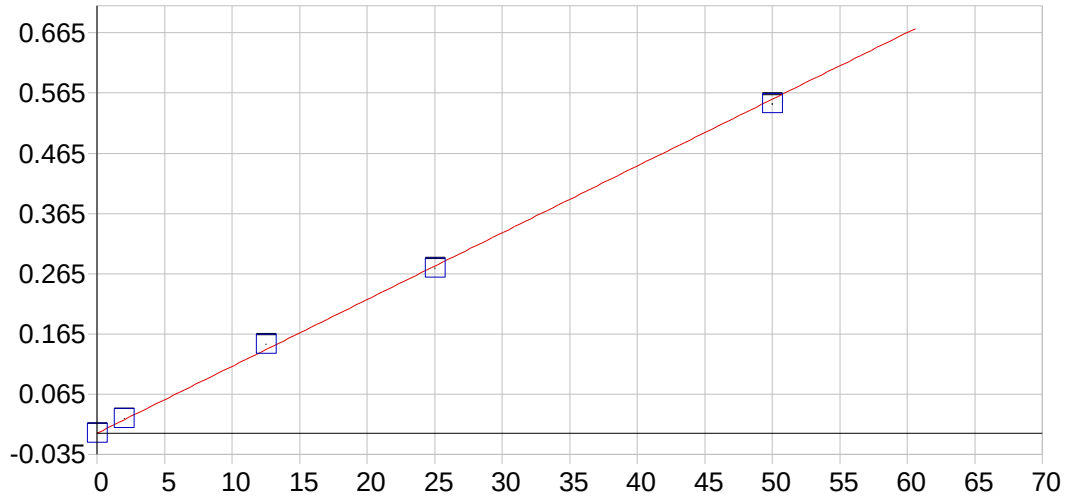


Mn 257.610 {131}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000114	Re-Slope:	1.000000
A1 (Gain):	0.617036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999611	Status:	OK.
Std Error of Est:	0.000294		
Predicted MDL:	0.000067		
Predicted MQL:	0.000224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02336	.003	16.8	.01453	.000	1
S3	1.2500	1.3287	.079	6.30	.81998	.002	1
S4	2.5000	2.4985	-.002	-.061	1.5418	.008	1
S5	5.0000	4.9194	-.081	-1.61	3.0356	.001	1

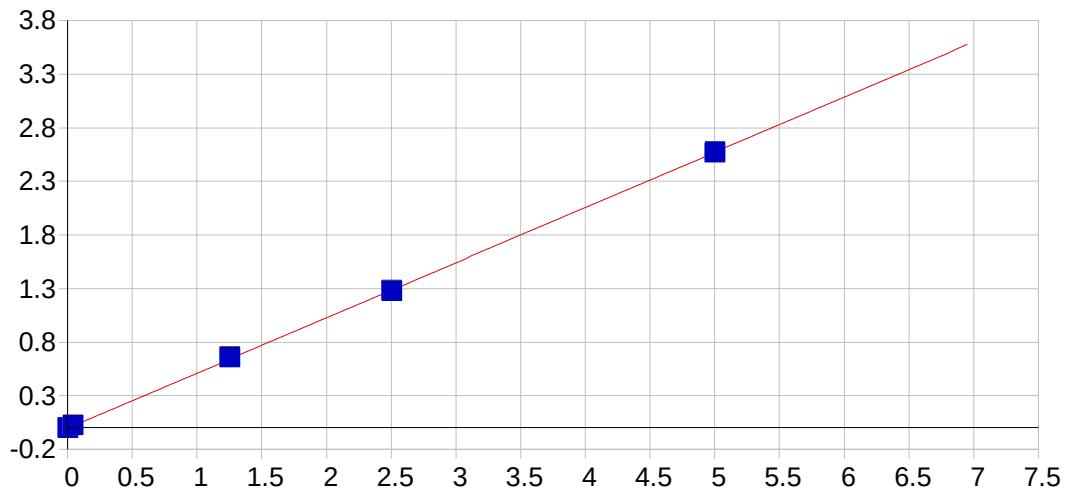


Mg 279.079 {121}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000288	Re-Slope:	1.000000
A1 (Gain):	0.011088	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999556	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.035852		
Predicted MQL:	0.119507		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1751	.175	8.75	.02441	.000	1
S0	.00000	-.00025	-.000	.000	.00029	.000	1
S3	12.500	13.301	.801	6.40	.14777	.001	1
S4	25.000	24.727	-.273	-1.09	.27447	.001	1
S5	50.000	49.298	-.702	-1.40	.54692	.001	1



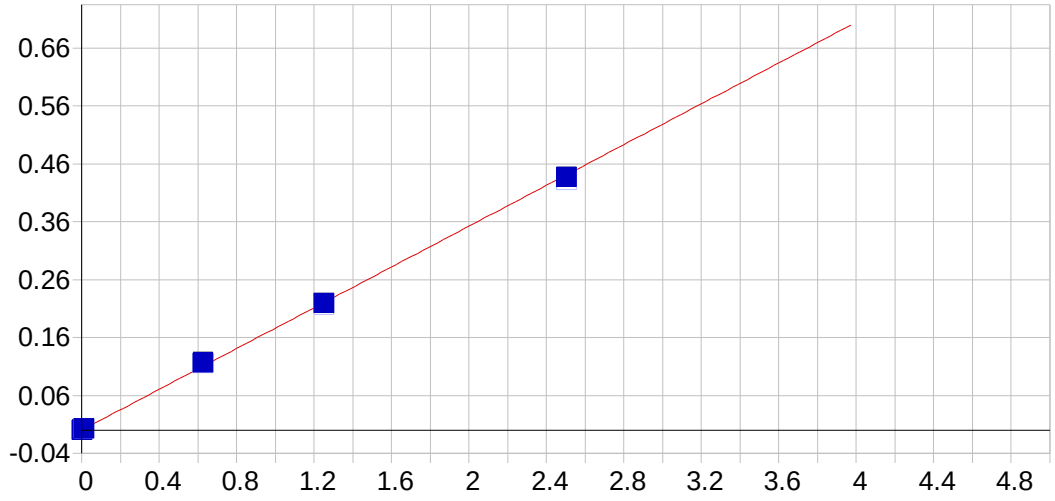
Ni 231.604 {445}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.004067	Re-Slope:	1.000000
A1 (Gain):	0.514945	Y-int:	0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999924		Status:	OK.		
Std Error of Est:		0.000154					
Predicted MDL:		0.000409					
Predicted MQL:		0.001364					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00407	.000	1
S1	.04000	.04390	.004	9.76	.01855	.000	1
S3	1.2500	1.2802	.030	2.41	.65586	.001	1
S4	2.5000	2.4778	-.022	-.889	1.2733	.010	1
S5	5.0000	4.9882	-.012	-.237	2.5674	.010	1

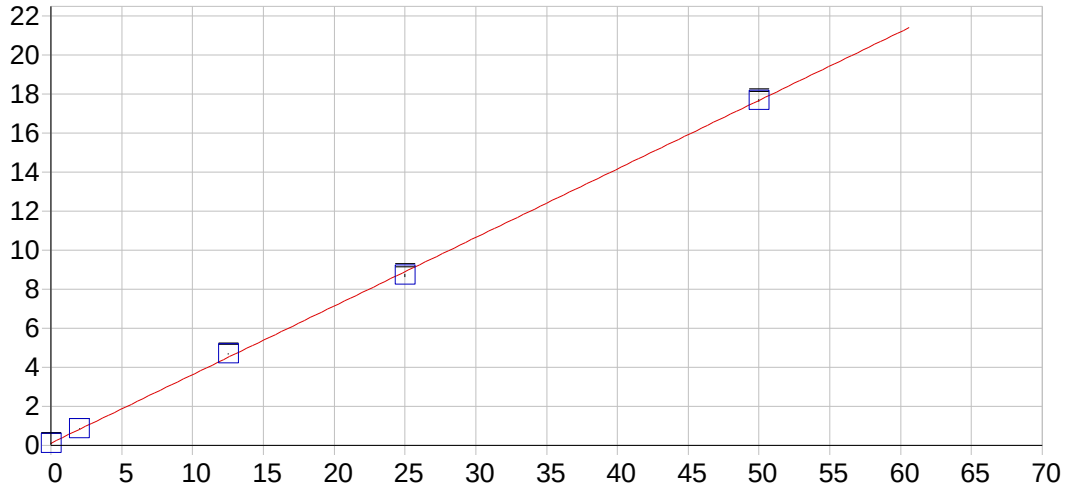


Ag 328.068 {103}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000013	Re-Slope:	1.000000
A1 (Gain):	0.176197	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999721	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000455		
Predicted MQL:	0.001516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01126	.001	12.6	.00194	.000	1
S3	.62500	.65940	.034	5.50	.11492	.000	1
S4	1.2500	1.2387	-.011	-.905	.21574	.001	1
S5	2.5000	2.4757	-.024	-.974	.43119	.000	1

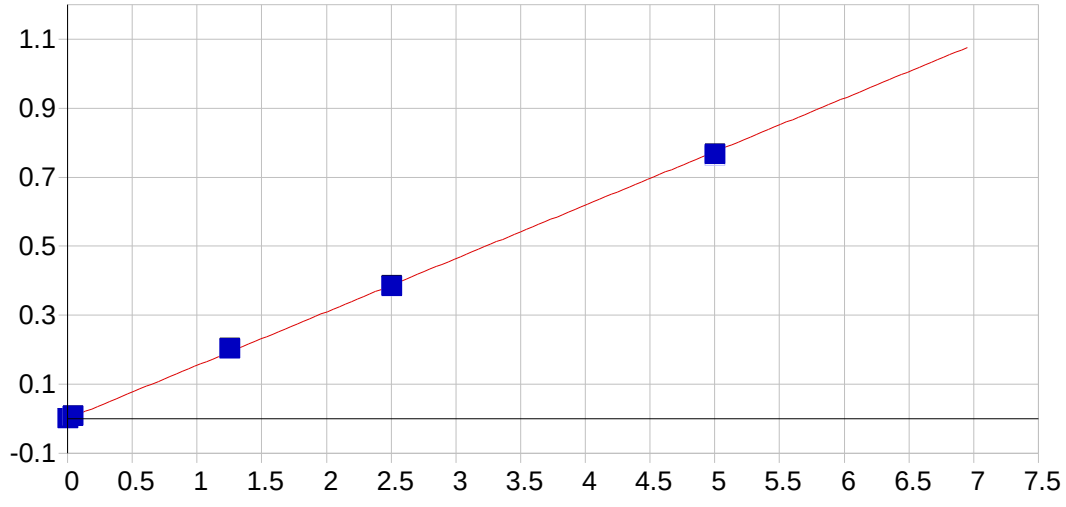


Na 589.592 { 57}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.114613	Re-Slope:	1.000000
A1 (Gain):	0.351383	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.003712		
Predicted MDL:	0.007659		
Predicted MQL:	0.025529		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0690	.069	3.45	.84162	.004	1
S0	.00000	-.00010	-.000	.000	.11458	.003	1
S3	12.500	12.995	.495	3.96	4.6807	.029	1
S4	25.000	24.463	-.537	-2.15	8.7103	.079	1
S5	50.000	49.974	-.026	-.052	17.675	.074	1



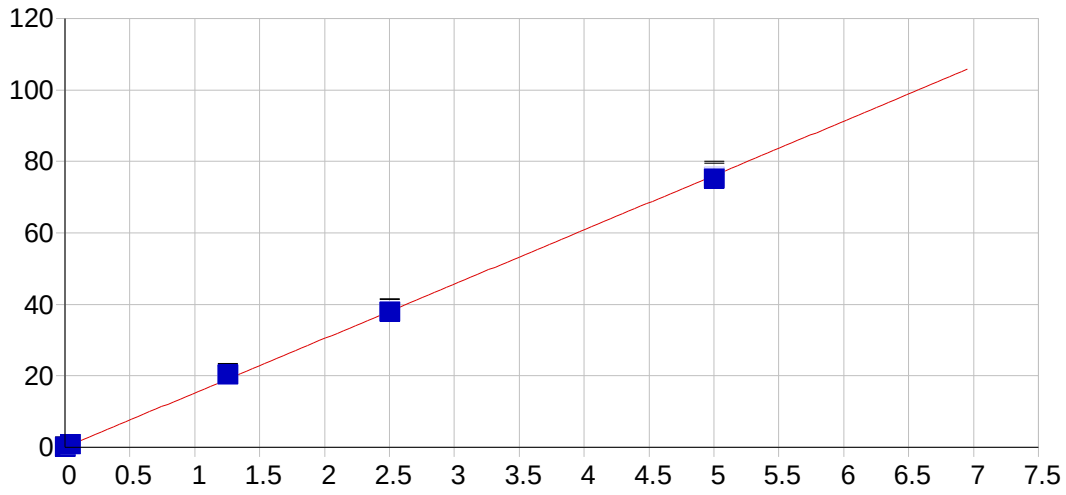
V 292.402 {115}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000072	Re-Slope:	1.000000
A1 (Gain):	0.154825	Y-int:	0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999719		Status:	OK.		
Std Error of Est:		0.000088					
Predicted MDL:		0.000400					
Predicted MQL:		0.001335					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.04000	.04727	.007	18.2	.00715	.000	1
S3	1.2500	1.3104	.060	4.83	.20154	.001	1
S4	2.5000	2.4838	-.016	-.648	.38195	.002	1
S5	5.0000	4.9486	-.051	-1.03	.76104	.000	1

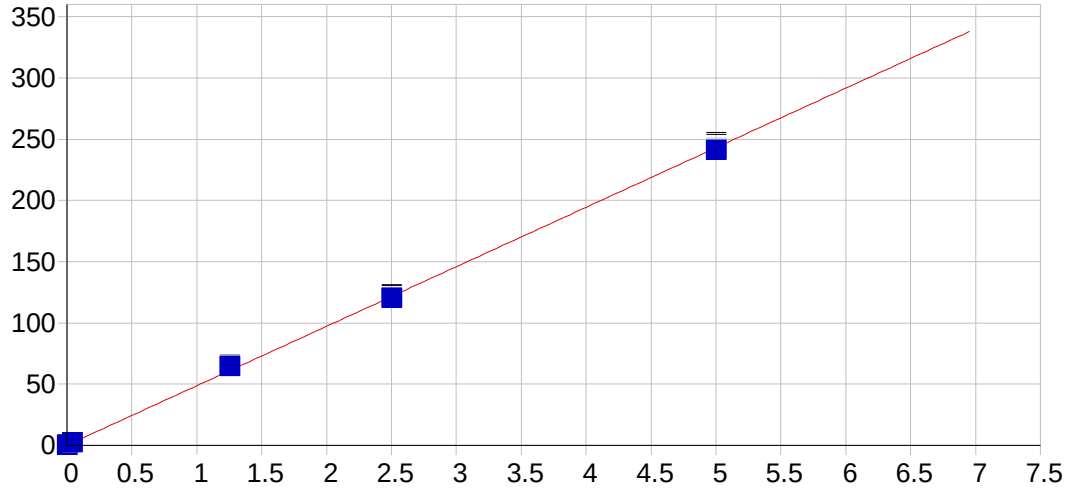


Zn 206.200 {163}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.024021	Re-Slope:	1.000000
A1 (Gain):	15.208009	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999593	Status:	OK.
Std Error of Est:	0.010565		
Predicted MDL:	0.000620		
Predicted MQL:	0.002068		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02387	.007	1
S1	.04000	.04824	.008	20.6	.76169	.006	1
S3	1.2500	1.3256	.076	6.05	20.298	.234	1
S4	2.5000	2.4803	-.020	-.790	37.974	.684	1
S5	5.0000	4.9359	-.064	-1.28	75.550	1.56	1

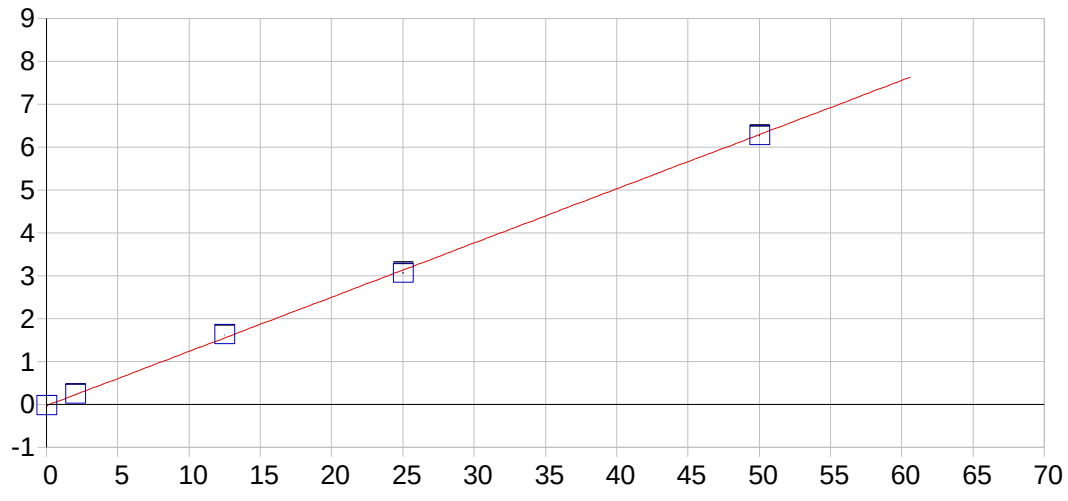


Zn 213.856 {458}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.086597	Re-Slope:	1.000000
A1 (Gain):	48.587180	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999658	Status:	OK.
Std Error of Est:	0.030948		
Predicted MDL:	0.000095		
Predicted MQL:	0.000315		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.08623	.014	1
S1	.04000	.04604	.006	15.1	2.3362	.012	1
S3	1.2500	1.3234	.073	5.87	64.754	.532	1
S4	2.5000	2.4667	-.033	-1.33	120.67	2.08	1
S5	5.0000	4.9539	-.046	-.923	242.25	4.91	1



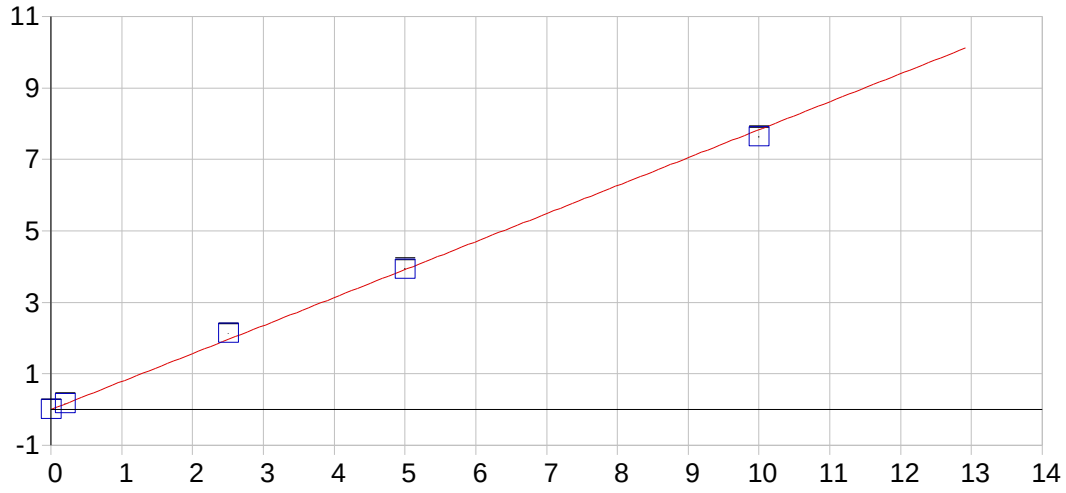
K 766.490 { 44}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.028031	Re-Slope:	1.000000
A1 (Gain):	0.126395	Y-int:	0.000000

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999751		Status:	OK.		
Std Error of Est:		0.001541					
Predicted MDL:		0.026088					
Predicted MQL:		0.086959					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1065	.106	5.32	.23822	.002	1
S0	.00000	-.00015	-.000	.000	-.02805	.001	1
S3	12.500	13.086	.586	4.69	1.6259	.007	1
S4	25.000	24.477	-.523	-2.09	3.0657	.021	1
S5	50.000	49.831	-.169	-.338	6.2703	.020	1

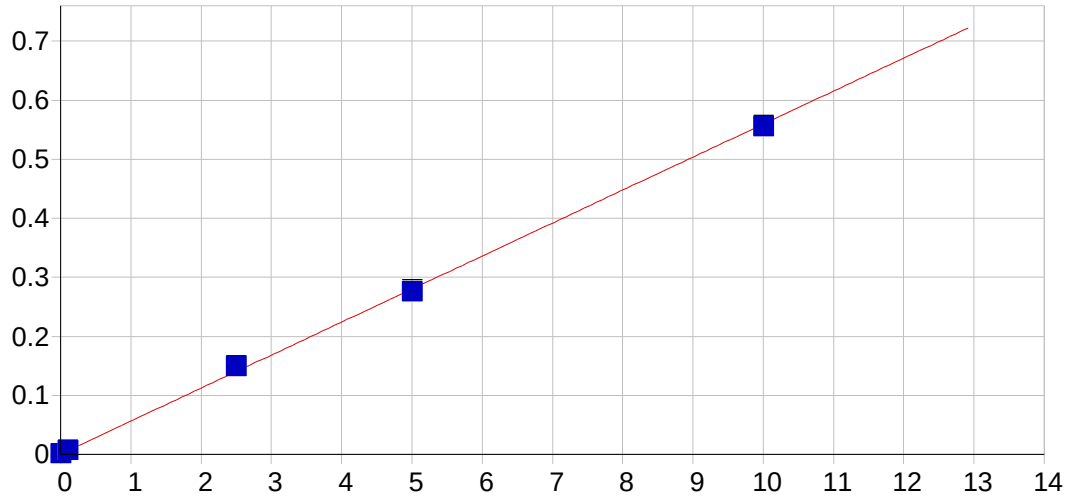


Mo 202.030 {467}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000093	Re-Slope:	1.000000
A1 (Gain):	0.783269	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999239	Status:	OK.
Std Error of Est:	0.002347		
Predicted MDL:	0.000243		
Predicted MQL:	0.000810		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00007	.000	1
S1	.20000	.22066	.021	10.3	.17293	.001	1
S3	2.5000	2.7141	.214	8.56	2.1259	.007	1
S4	5.0000	5.0187	.019	.373	3.9311	.027	1
S5	10.000	9.7466	-.253	-2.53	7.6343	.011	1

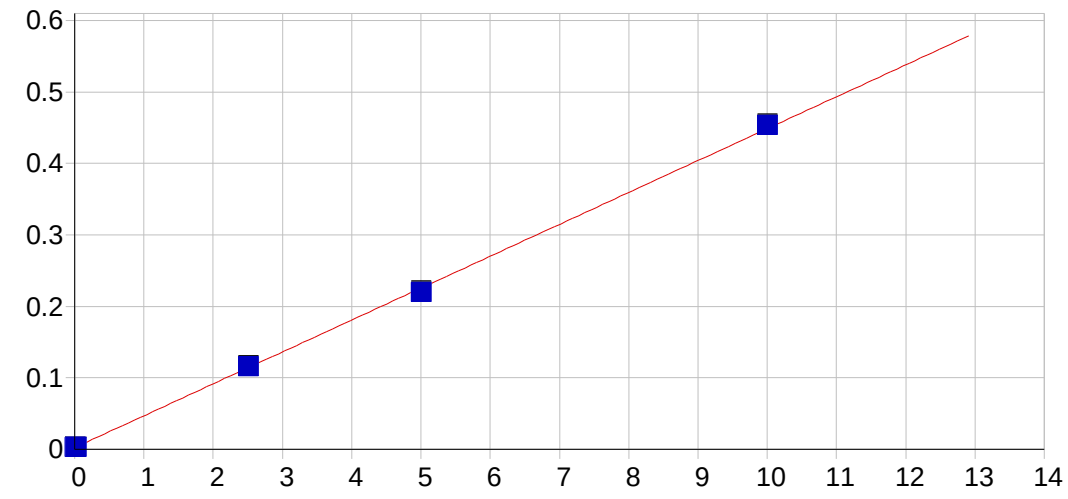


B 249.678 {135}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000579	Re-Slope:	1.000000
A1 (Gain):	0.055893	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999671	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.005974		
Predicted MQL:	0.019912		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.10000	.10099	.001	.987	.00620	.000	1
S3	2.5000	2.6551	.155	6.20	.14865	.001	1
S4	5.0000	4.9168	-.083	-1.66	.27474	.004	1
S5	10.000	9.9271	-.073	-.729	.55413	.002	1



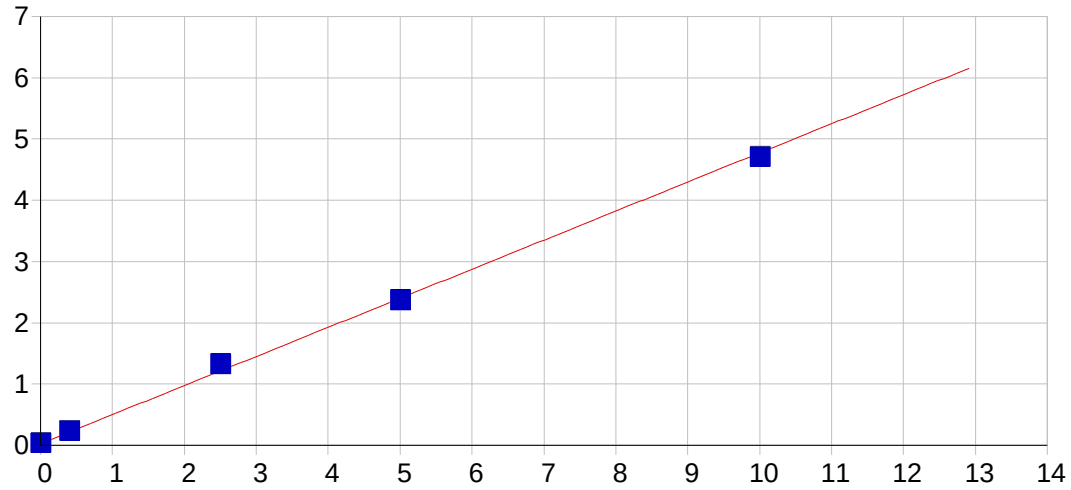
S 182.034 {485}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002353	Re-Slope:	1.000000
A1 (Gain):	0.044641	Y-int:	0.000000

A2 (Curvature):	0.000000			
n (Exponent):	1.000000			
Correlation:	0.999808	Status:	OK.	
Std Error of Est:	0.000021			
Predicted MDL:	0.002548			
Predicted MQL:	0.008494			

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00235	.000	1
S1	.02000	.01521	-.005	-24.0	.00300	.000	1
S3	2.5000	2.5347	.035	1.39	.11538	.001	1
S4	5.0000	4.8607	-.139	-2.79	.21909	.002	1
S5	10.000	10.109	.109	1.09	.45314	.001	1

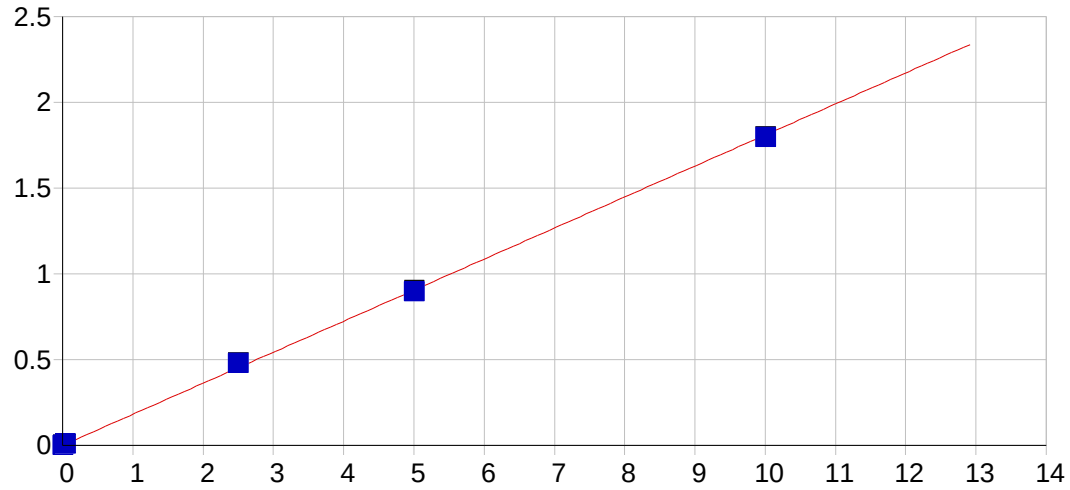


Si 288.158 {117}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.026656	Re-Slope:	1.000000
A1 (Gain):	0.474671	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999292	Status:	OK.
Std Error of Est:	0.001950		
Predicted MDL:	0.002005		
Predicted MQL:	0.006684		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.02664	.000	1
S1	.40000	.41948	.019	4.87	.22561	.001	1
S3	2.5000	2.7256	.226	9.03	1.3198	.009	1
S4	5.0000	4.9098	-.090	-1.80	2.3559	.016	1
S5	10.000	9.8451	-.155	-1.55	4.6973	.012	1

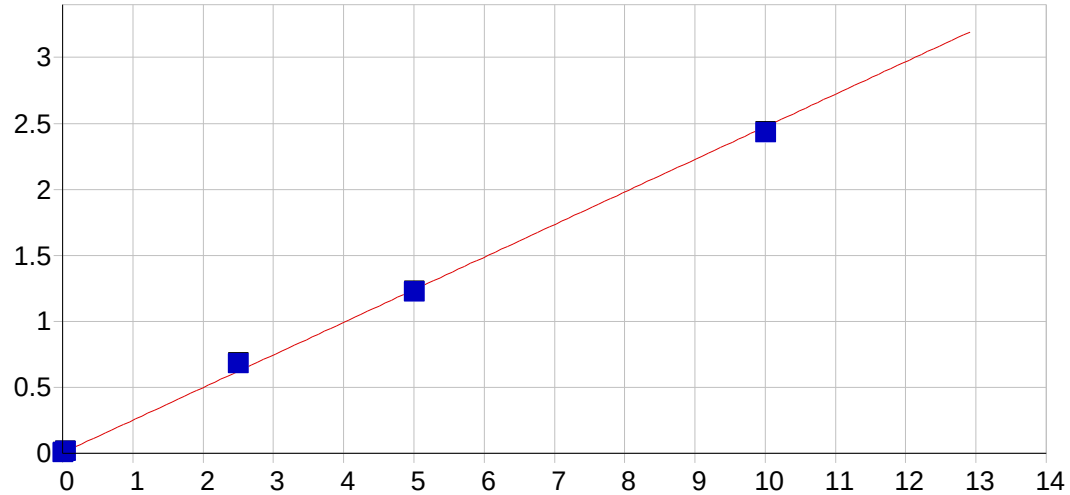


Sn 189.989 {477}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000326	Re-Slope:	1.000000
A1 (Gain):	0.180957	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.000636		
Predicted MQL:	0.002122		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.04000	.04394	.004	9.84	.00828	.000	1
S3	2.5000	2.6398	.140	5.59	.47810	.002	1
S4	5.0000	4.9372	-.063	-1.26	.89390	.007	1
S5	10.000	9.9190	-.081	-.810	1.7956	.005	1



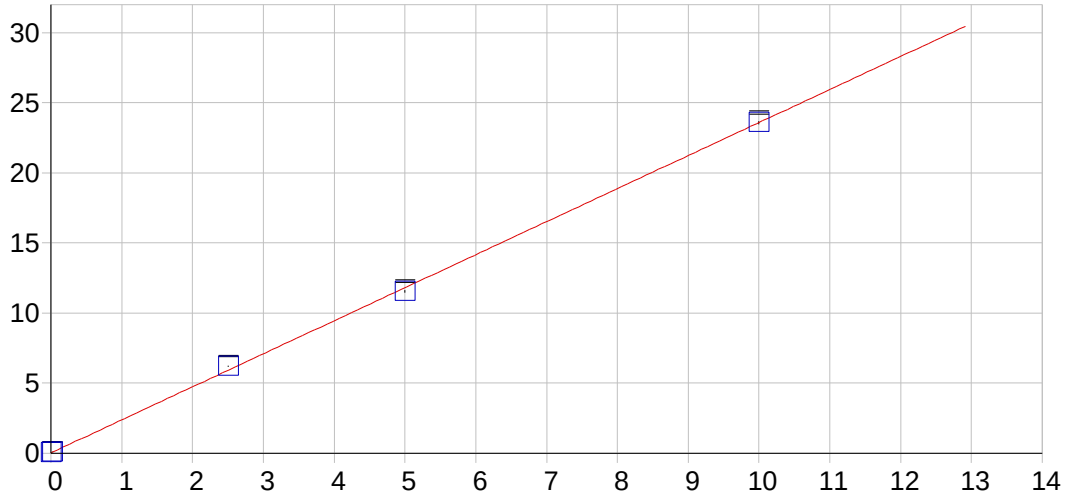
Ti 336.121 {100}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004165	Re-Slope:	1.000000
A1 (Gain):	0.246994	Y-int:	0.000000

A2 (Curvature):	0.000000			
n (Exponent):	1.000000			
Correlation:	0.999178	Status:	OK.	
Std Error of Est:	0.000342			
Predicted MDL:	0.002011			
Predicted MQL:	0.006705			

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00416	.000	1
S1	.04000	.04676	.007	16.9	.01571	.000	1
S3	2.5000	2.7421	.242	9.68	.68137	.001	1
S4	5.0000	4.9392	-.061	-1.22	1.2239	.004	1
S5	10.000	9.8120	-.188	-1.88	2.4274	.006	1

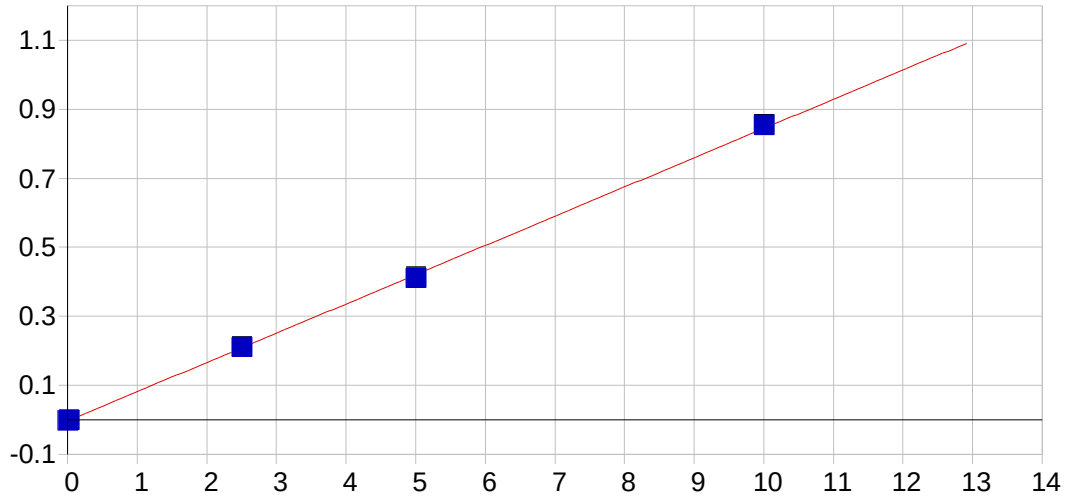


Li 670.784 { 50}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.027620	Re-Slope:	1.000000
A1 (Gain):	2.356590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999757	Status:	OK.
Std Error of Est:	0.001254		
Predicted MDL:	0.001178		
Predicted MQL:	0.003928		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02762	.002	1
S1	.02000	.01980	-.000	-.987	.07429	.003	1
S3	2.5000	2.6212	.121	4.85	6.2046	.032	1
S4	5.0000	4.8853	-.115	-2.29	11.540	.097	1
S5	10.000	9.9937	-.006	-.063	23.579	.099	1

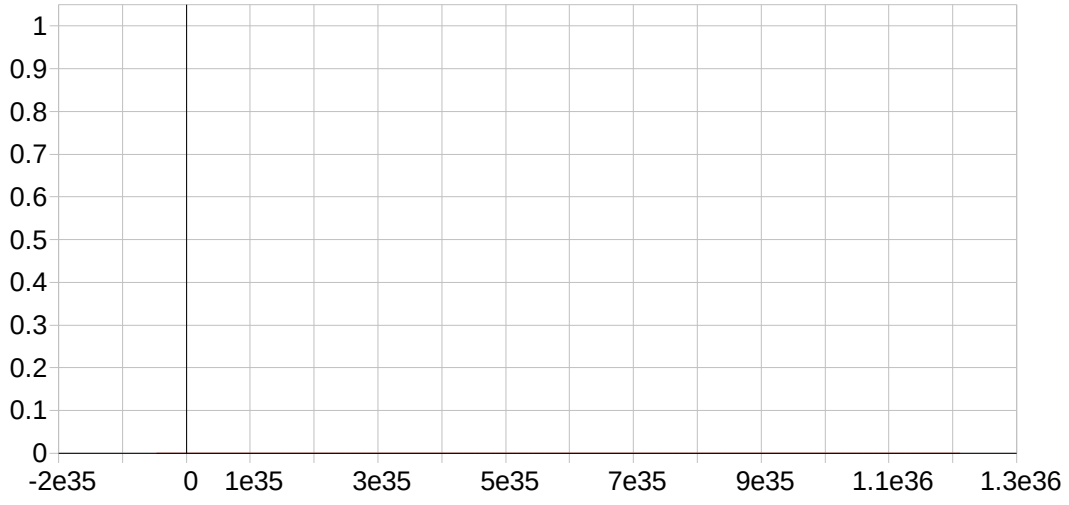


P 177.495 {490}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.003163	Re-Slope:	1.000000
A1 (Gain):	0.084753	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.001459		
Predicted MQL:	0.004863		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00316	.000	1
S1	.02000	.01863	-.001	-6.87	-.00159	.000	1
S3	2.5000	2.5214	.021	.856	.21023	.001	1
S4	5.0000	4.8723	-.128	-2.55	.40917	.003	1
S5	10.000	10.108	.108	1.08	.85226	.002	1



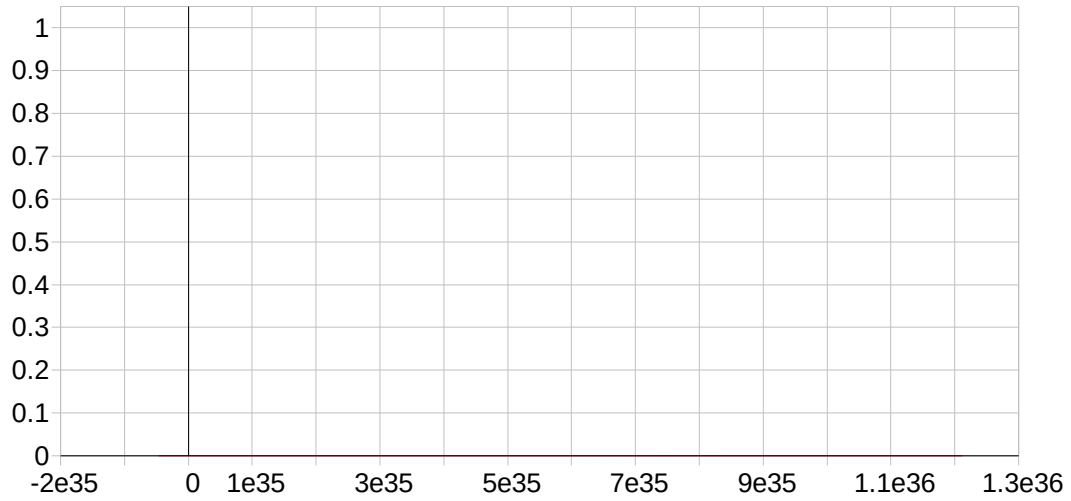
Y 224.306 {450}*

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

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

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

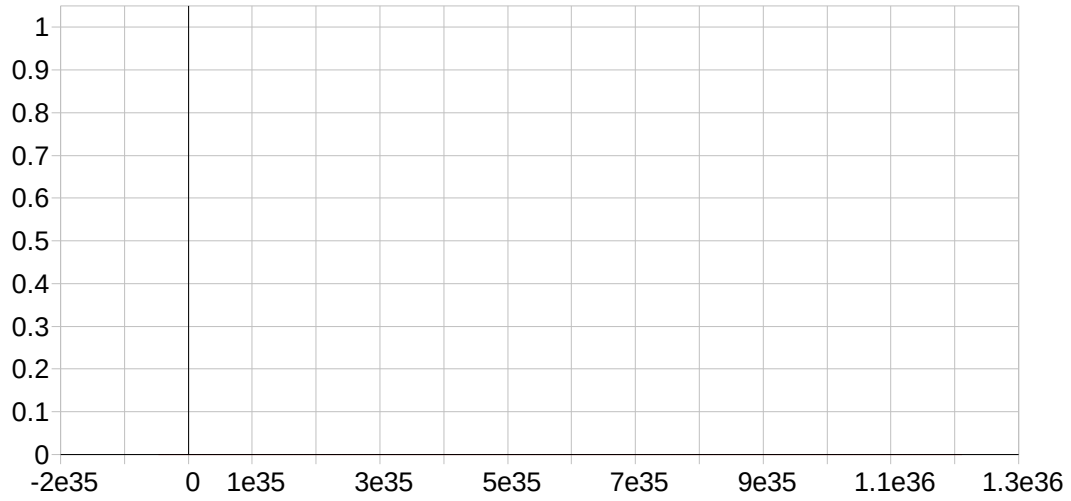
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 360.073 { 94}*

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

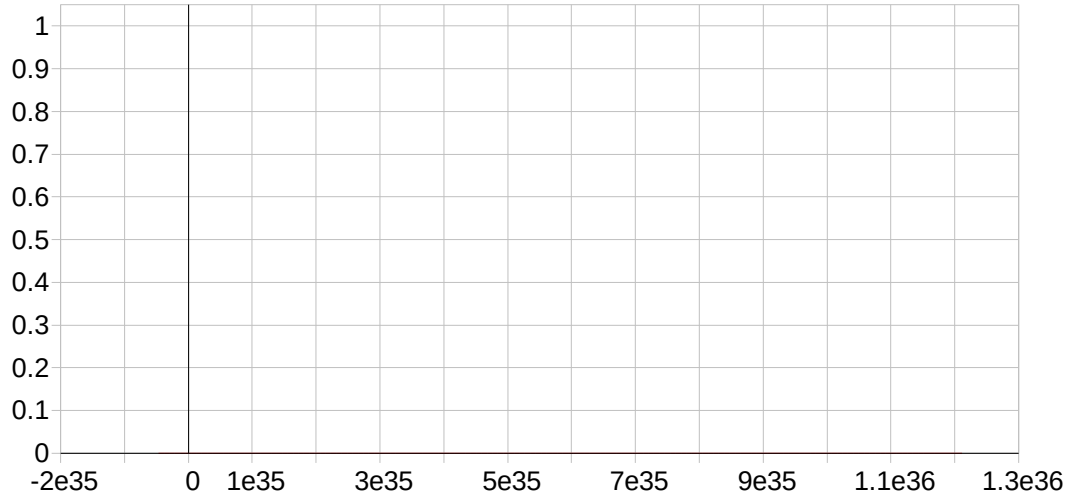
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

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				

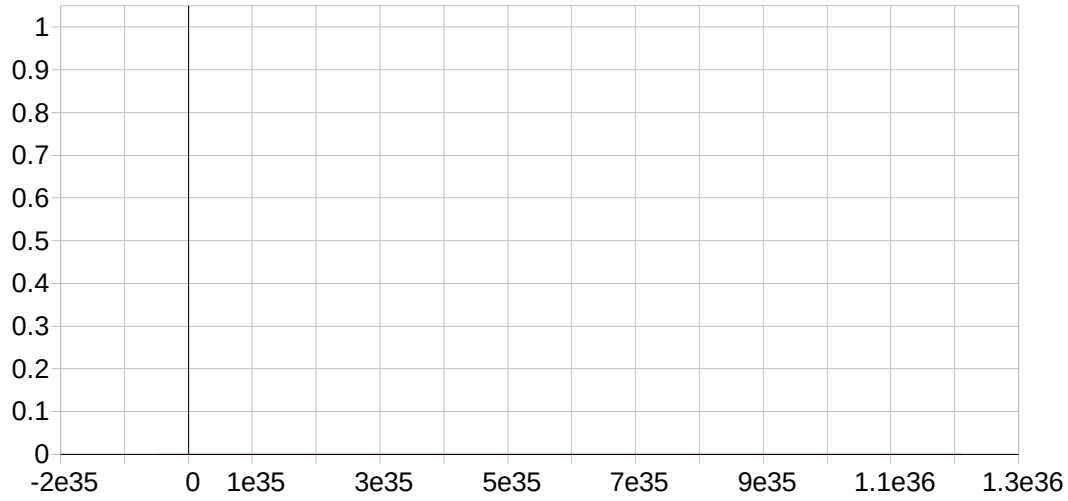
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



In 230.606 {146}*

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				

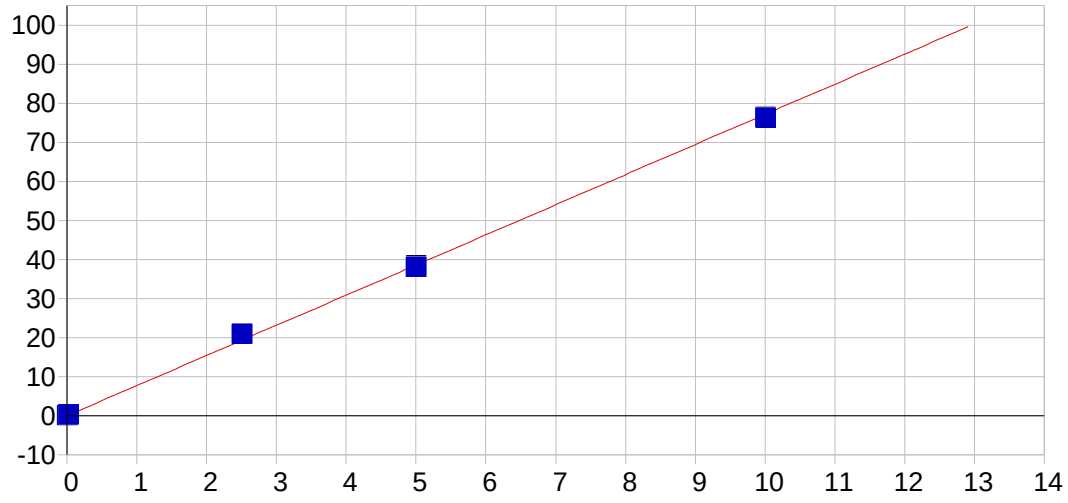
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



In 230.606 {446}*

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

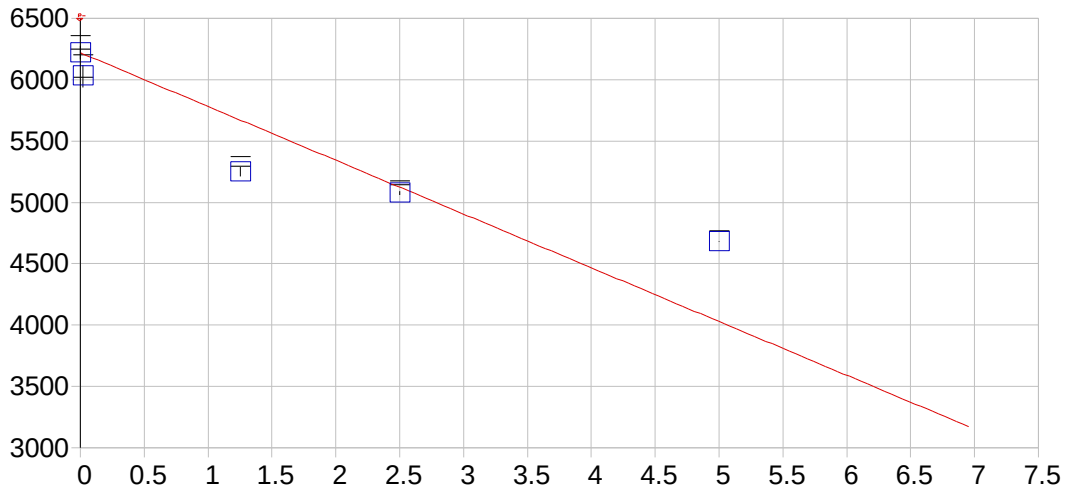


Sr 407.771 { 83}

Date of Fit:	1/10/2019 15:55:21		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		-0.004630		Re-Slope:	1.000000	
A1 (Gain):		7.713647		Y-int:	0.000000	
A2 (Curvature):		0.000000				
n (Exponent):		1.000000				
Correlation:		0.999532		Status:	OK.	
Std Error of Est:		0.005708				
Predicted MDL:		0.000117				

Predicted MQL: 0.000389

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00465	.001	1
S1	.02000	.02145	.001	7.25	.16167	.004	1
S3	2.5000	2.6868	.187	7.47	20.742	.112	1
S4	5.0000	4.9318	-.068	-1.36	38.080	.285	1
S5	10.000	9.8799	-.120	-1.20	76.290	.087	1

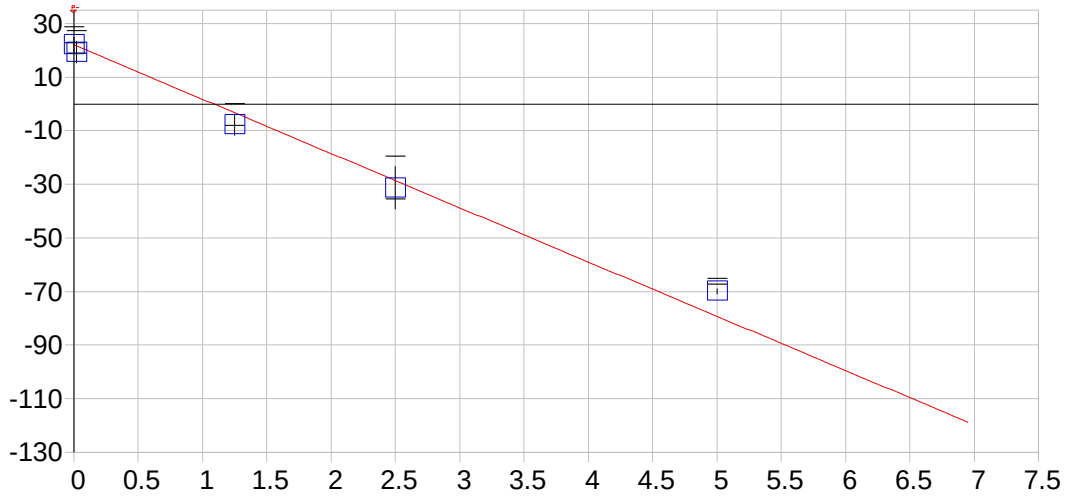


U 367.007 { 92}

Date of Fit: 1/10/2019 15:55:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	6219.786641	Re-Slope:	1.000000
A1 (Gain):	-438.195066	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.688369	Status:	Warning Negative Gain
Std Error of Est:	7.890574		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	6220.0	53.2	1
S1	.02000	.43325	.413	2070.	6029.9	91.4	1
S3	1.2500	2.2128	.963	77.0	5250.1	37.4	1
S4	2.5000	2.6126	.113	4.50	5075.0	16.2	1
S5	5.0000	3.5113	-1.49	-29.8	4681.1	3.54	1



U 385.958 { 87}

Date of Fit:	1/10/2019 15:55:21	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	21.987688		Re-Slope:	1.000000		
A1 (Gain):	-20.240178		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.962445		Status:	Warning	Negative Gain	
Std Error of Est:	0.097561					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	21.990	3.00	1
S1	.02000	.13046	.110	552.	19.347	4.28	1
S3	1.2500	1.4676	.218	17.4	-7.7170	3.97	1
S4	2.5000	2.6316	.132	5.26	-31.277	8.10	1
S5	5.0000	4.5403	-.460	-9.19	-69.909	1.09	1

Sample Name: S0 Acquired: 1/10/2019 10:42:16 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He 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	.00001	-.00012	.00096	-.00012	.00031	-.00007	.05028	.00003
Stddev	.00012	.00002	.00014	.00017	.00007	.00002	.00124	.00001
%RSD	1442.4	15.821	14.615	139.82	23.279	32.725	2.4676	23.607
#1	-.00004	-.00014	.00080	.00006	.00032	-.00009	.05011	.00002
#2	-.00009	-.00010	.00101	-.00016	.00038	-.00008	.04913	.00003
#3	.00015	-.00012	.00106	-.00028	.00024	-.00004	.05159	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00043	.00124	.00004	-.00041	-.00042	.01192	.00011	.00029
Stddev	.00010	.00026	.00001	.00011	.00028	.00965	.00003	.00029
%RSD	23.488	20.765	14.810	27.278	66.644	81.014	30.268	101.98
#1	-.00041	.00154	.00005	-.00036	-.00073	.02108	.00008	.00061
#2	-.00035	.00107	.00004	-.00033	-.00033	.01283	.00011	.00005
#3	-.00054	.00111	.00005	-.00053	-.00019	.00184	.00015	.00020

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	-.00407	-.00001	.11458	-.00007	.08623	-.02805	.00007	.00058
Stddev	.00011	.00005	.00324	.00003	.01444	.00146	.00019	.00012
%RSD	2.7828	396.95	2.8244	42.340	16.749	5.2014	285.41	21.252
#1	-.00414	-.00003	.11818	-.00005	.07578	-.02646	.00009	.00050
#2	-.00394	-.00006	.11362	-.00006	.08020	-.02933	.00025	.00072
#3	-.00413	.00005	.11192	-.00011	.10271	-.02836	-.00014	.00051

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	.00235	.02664	.00032	.00416	.02762	-.0032	-.00465	6220.0
Stddev	.00010	.00028	.00012	.00015	.00224	.0000	.00068	53.2
%RSD	4.3084	1.0368	37.118	3.6309	8.1232	1.267	14.725	.85505
#1	.00240	.02634	.00021	.00407	.02532	-.0031	-.00393	6187.2
#2	.00224	.02688	.00045	.00434	.02981	-.0032	-.00473	6191.4
#3	.00242	.02669	.00031	.00408	.02773	-.0032	-.00529	6281.3

Sample Name: S0 Acquired: 1/10/2019 10:42:16 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	Cts/S
Avg	21.990
Stddev	3.005
%RSD	13.664
#1	19.980
#2	25.444
#3	20.546

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.9	68662.	4081.6	122.04	4182.8
Stddev	20.0	256.	15.1	1.36	35.7
%RSD	.59899	.37307	.37071	1.1179	.85333
#1	3335.7	68391.	4097.2	121.20	4182.1
#2	3357.4	68695.	4080.6	123.61	4218.9
#3	3317.5	68900.	4066.9	121.30	4147.5

Sample Name: S1 Acquired: 1/10/2019 10:46:23 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He 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	.00158	.00414	.00318	.00124	.00621	.00046	.55293	.00320
Stddev	.00012	.00015	.00020	.00012	.00006	.00007	.00712	.00006
%RSD	7.5747	3.7305	6.1545	9.5216	1.0291	14.869	1.2880	1.8980
#1	.00150	.00429	.00297	.00130	.00627	.00047	.54521	.00315
#2	.00172	.00398	.00335	.00131	.00615	.00039	.55435	.00327
#3	.00153	.00415	.00322	.00110	.00620	.00052	.55923	.00318

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01067	.00122	.02359	.01380	.20568	.01453	.01855	.00194
Stddev	.00020	.00002	.00008	.00025	.00556	.00003	.00015	.00002
%RSD	1.8533	1.4569	.32909	1.8348	2.7046	.22786	.80157	1.2077
#1	.01090	.00123	.02367	.01393	.20298	.01449	.01859	.00196
#2	.01058	.00123	.02352	.01397	.20199	.01456	.01868	.00191
#3	.01054	.00120	.02357	.01351	.21208	.01452	.01839	.00194

Elem	V_2924	Zn2138	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00715	2.3362	.17293	.00620	.00300	.22561	.00828	.01571
Stddev	.00005	.0115	.00070	.00013	.00011	.00064	.00016	.00021
%RSD	.68460	.49345	.40523	2.1383	3.7038	.28193	1.8893	1.3324
#1	.00709	2.3262	.17341	.00635	.00295	.22574	.00823	.01584
#2	.00718	2.3488	.17325	.00613	.00313	.22618	.00814	.01547
#3	.00718	2.3336	.17212	.00611	.00293	.22493	.00845	.01582

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07429	-.0016	.16167	6029.9	19.347
Stddev	.00257	.0001	.00403	91.4	4.275
%RSD	3.4661	4.283	2.4921	1.5154	22.097
#1	.07198	-.0016	.15726	5944.3	17.433
#2	.07381	-.0017	.16259	6019.4	16.364
#3	.07707	-.0015	.16516	6126.1	24.245

Sample Name: S1 Acquired: 1/10/2019 10:46:23 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He 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	3327.5	68082.	4116.6	121.97	4138.5
Stddev	7.9	56.	20.4	.29	16.2
%RSD	.23656	.08160	.49524	.24058	.39028
#1	3321.3	68038.	4111.7	122.29	4121.5
#2	3324.9	68063.	4099.1	121.72	4153.7
#3	3336.4	68144.	4139.0	121.89	4140.5

Sample Name: S2 Acquired: 1/10/2019 10:50:31 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07815	.02441	.84162	.23822
Stddev	.00092	.00031	.00434	.00217
%RSD	1.1781	1.2833	.51584	.90980
#1	.07723	.02458	.84378	.24067
#2	.07816	.02404	.83663	.23743
#3	.07907	.02460	.84447	.23655

Int. Std.	Y_3710
Units	Cts/S
Avg	4125.5
Stddev	30.9
%RSD	.74813
#1	4091.3
#2	4151.3
#3	4133.9

Sample Name: S3 Acquired: 1/10/2019 10:54:31 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He 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	.18225	.24693	.41684	.16526	.27274	.02274	23.599	.06465
Stddev	.00073	.00082	.00105	.00103	.00096	.00008	.135	.00017
%RSD	.40092	.33119	.25157	.62411	.35023	.36206	.57315	.26257
#1	.18266	.24602	.41563	.16636	.27329	.02266	23.701	.06449
#2	.18268	.24760	.41754	.16511	.27329	.02274	23.650	.06483
#3	.18140	.24716	.41734	.16432	.27164	.02283	23.446	.06462

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	2.4010	.47474	.05578	.90407	.41798	4.5644	.81998	.14777
Stddev	.0051	.00309	.00022	.00253	.00222	.0308	.00223	.00103
%RSD	.21263	.65080	.39513	.27961	.53094	.67521	.27220	.70019
#1	2.3951	.47220	.05576	.90130	.42015	4.5972	.81928	.14663
#2	2.4034	.47818	.05600	.90626	.41807	4.5360	.82248	.14803
#3	2.4044	.47384	.05556	.90465	.41571	4.5600	.81819	.14865

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	.65586	.11492	4.6807	.20154	64.754	1.6259	2.1259	.14865
Stddev	.00122	.00039	.0288	.00063	.532	.0067	.0074	.00053
%RSD	.18620	.34301	.61455	.31134	.82132	.41017	.34832	.35421
#1	.65448	.11530	4.7018	.20172	65.087	1.6223	2.1337	.14847
#2	.65679	.11495	4.6923	.20206	65.035	1.6336	2.1252	.14924
#3	.65630	.11451	4.6479	.20085	64.141	1.6219	2.1189	.14824

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	.11538	1.3198	.47810	.68137	6.2046	.2102	20.742	5250.1
Stddev	.00079	.0087	.00234	.00052	.0319	.0008	.112	37.4
%RSD	.68492	.66044	.48855	.07630	.51465	.4015	.53923	.71238
#1	.11452	1.3184	.47547	.68102	6.2302	.2093	20.824	5279.8
#2	.11555	1.3291	.47892	.68196	6.2147	.2106	20.788	5208.1
#3	.11607	1.3119	.47992	.68111	6.1688	.2108	20.614	5262.5

Sample Name: S3 Acquired: 1/10/2019 10:54:31 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	Cts/S
Avg	-7.7170
Stddev	3.9668
%RSD	51.404
#1	-11.815
#2	-7.4411
#3	-3.8953

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3294.6	64963.	4039.4	118.41	3859.3
Stddev	20.3	232.	36.7	1.18	5.8
%RSD	.61514	.35685	.90879	.99939	.15004
#1	3275.0	64895.	4021.4	117.69	3860.0
#2	3293.3	64773.	4015.2	117.77	3853.2
#3	3315.5	65221.	4081.7	119.78	3864.8

Sample Name: S4 Acquired: 1/10/2019 10:58:13 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He 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	.34904	.47362	.80692	.31680	.52396	.04293	44.077	.12227
Stddev	.00232	.00437	.00600	.00215	.00341	.00043	.200	.00057
%RSD	.66425	.92219	.74414	.67969	.65120	.99041	.45471	.46318
#1	.35160	.47866	.81358	.31921	.52767	.04244	43.876	.12175
#2	.34845	.47092	.80524	.31612	.52323	.04313	44.080	.12220
#3	.34708	.47128	.80193	.31506	.52096	.04322	44.276	.12287

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	4.6710	.87924	.10558	1.7566	.79207	8.4607	1.5418	.27447
Stddev	.0382	.00997	.00049	.0121	.00527	.1178	.0079	.00107
%RSD	.81871	1.1340	.46429	.68980	.66570	1.3923	.51130	.39074
#1	4.7148	.86803	.10502	1.7704	.79769	8.3341	1.5331	.27378
#2	4.6539	.88710	.10594	1.7517	.79128	8.5670	1.5436	.27392
#3	4.6443	.88260	.10577	1.7477	.78724	8.4810	1.5486	.27571

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	1.2733	.21574	8.7103	.38195	120.67	3.0657	3.9311	.27474
Stddev	.0100	.00080	.0788	.00165	2.08	.0206	.0272	.00355
%RSD	.78828	.37055	.90516	.43198	1.7199	.67090	.69246	1.2923
#1	1.2844	.21497	8.6227	.38028	119.08	3.0437	3.9607	.27155
#2	1.2703	.21568	8.7756	.38199	123.02	3.0844	3.9252	.27410
#3	1.2650	.21657	8.7327	.38358	119.91	3.0691	3.9073	.27857

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	.21909	2.3559	.89390	1.2239	11.540	.4092	38.080	5075.0
Stddev	.00193	.0160	.00736	.0039	.097	.0035	.285	16.2
%RSD	.88267	.68104	.82306	.31532	.83638	.8472	.74832	.31939
#1	.22112	2.3374	.90238	1.2206	11.430	.4131	38.143	5089.6
#2	.21887	2.3656	.89013	1.2231	11.609	.4076	38.328	5057.5
#3	.21728	2.3649	.88920	1.2282	11.583	.4067	37.769	5077.7

Sample Name: S4 Acquired: 1/10/2019 10:58:13 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	Cts/S
Avg	-31.277
Stddev	8.104
%RSD	25.912
#1	-30.894
#2	-23.371
#3	-39.565

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.2	64536.	4068.7	118.48	3702.3
Stddev	26.8	146.	17.8	1.98	33.7
%RSD	.82613	.22676	.43873	1.6729	.91105
#1	3218.5	64704.	4083.8	119.87	3664.1
#2	3255.7	64455.	4049.0	116.21	3715.2
#3	3270.6	64447.	4073.3	119.36	3727.7

Sample Name: S5 Acquired: 1/10/2019 11:02:06 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He 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	.69047	.93790	1.6286	.62361	1.0327	.08867	89.180	.24419
Stddev	.00145	.00300	.0050	.00158	.0014	.00021	.941	.00028
%RSD	.20972	.32031	.30656	.25329	.13211	.23846	1.0546	.11425
#1	.69065	.94056	1.6324	.62425	1.0335	.08847	89.524	.24423
#2	.69182	.93851	1.6304	.62477	1.0335	.08889	89.899	.24390
#3	.68894	.93464	1.6229	.62181	1.0311	.08864	88.116	.24445

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	9.4442	1.7756	.20853	3.5511	1.5326	17.156	3.0356	.54692
Stddev	.0278	.0027	.00044	.0123	.0045	.266	.0009	.00147
%RSD	.29388	.15291	.21031	.34525	.29160	1.5509	.03094	.26932
#1	9.4664	1.7728	.20900	3.5615	1.5345	17.247	3.0363	.54568
#2	9.4530	1.7782	.20847	3.5542	1.5358	16.856	3.0345	.54653
#3	9.4131	1.7758	.20813	3.5376	1.5275	17.364	3.0359	.54855

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	2.5674	.43119	17.675	.76104	242.25	6.2703	7.6343	.55413
Stddev	.0101	.00044	.074	.00023	4.91	.0198	.0114	.00177
%RSD	.39208	.10213	.42134	.03036	2.0263	.31613	.14901	.31903
#1	2.5773	.43165	17.737	.76126	245.84	6.2863	7.6412	.55497
#2	2.5677	.43077	17.694	.76105	236.66	6.2766	7.6405	.55531
#3	2.5571	.43115	17.592	.76080	244.26	6.2481	7.6212	.55209

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	.45314	4.6973	1.7956	2.4274	23.579	.8523	76.290	4681.1
Stddev	.00097	.0116	.0047	.0060	.099	.0020	.087	3.5
%RSD	.21386	.24716	.26449	.24782	.42169	.2366	.11415	.07559
#1	.45375	4.7010	1.7995	2.4341	23.632	.8540	76.190	4684.1
#2	.45364	4.7066	1.7969	2.4225	23.640	.8528	76.351	4677.2
#3	.45202	4.6843	1.7903	2.4255	23.464	.8500	76.330	4682.0

Sample Name: S5 Acquired: 1/10/2019 11:02:06 Type: Cal
Method: P4-ICP2(v2712) Mode: IR Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	Cts/S
Avg	-69.909
Stddev	1.086
%RSD	1.5533
#1	-69.184
#2	-71.158
#3	-69.386

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.3	61886.	3949.4	111.79	3442.5
Stddev	4.4	94.	14.6	2.39	9.9
%RSD	.14060	.15144	.36910	2.1338	.28703
#1	3155.5	61777.	3936.4	110.07	3432.7
#2	3158.2	61938.	3946.7	114.51	3442.4
#3	3164.2	61942.	3965.1	110.78	3452.5

Sample Name: ICV01 Acquired: 1/10/2019 11:19:22 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99319	1.0135	.97349	1.0016	.97732	2.5970	.51154
Stddev	.01284	.0114	.00770	.0104	.01093	.0130	.01247
%RSD	1.2927	1.1195	.79141	1.0379	1.1184	.50150	2.4380
#1	1.0071	1.0211	.97988	1.0130	.98913	2.5888	.49843
#2	.99078	1.0189	.97566	.99913	.97528	2.5902	.52326
#3	.98172	1.0004	.96493	.99260	.96756	2.6120	.51293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49964	.47144	10.836	.50902	.47949	.52277	4.8473
Stddev	.00178	.00353	.224	.00085	.00363	.00461	.0820
%RSD	.35695	.74966	2.0640	.16634	.75612	.88216	1.6913
#1	.50170	.47381	10.582	.50873	.48237	.52669	4.7553
#2	.49871	.47313	11.003	.50997	.48068	.52394	4.9127
#3	.49852	.46738	10.923	.50835	.47542	.51769	4.8739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52955	5.8481	.48636	.48539	9.9070	.51914	.97243
Stddev	.00202	.0927	.00434	.00333	.2375	.00239	.01340
%RSD	.38190	1.5858	.89331	.68701	2.3976	.45950	1.3779
#1	.53159	5.7678	.49003	.48881	9.6550	.52189	.96175
#2	.52755	5.9496	.48749	.48521	10.127	.51783	.98746
#3	.52951	5.8270	.48157	.48215	9.9392	.51769	.96808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.150	F 2.8853	F 3.0094	F .02617	F 2.8364	2.7190	F 2.9376
Stddev	.202	.0296	.0817	.00187	.0645	.0209	.0571
%RSD	1.9927	1.0271	2.7161	7.1382	2.2744	.76987	1.9432
#1	9.9170	2.9129	2.9169	.02570	2.7706	2.7364	2.8755
#2	10.284	2.8890	3.0718	.02458	2.8995	2.7249	2.9877
#3	10.248	2.8540	3.0396	.02822	2.8391	2.6958	2.9495

Sample Name: ICV01 Acquired: 1/10/2019 11:19:22 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F -.00032	F -.0031	F .00612	F 4.0434	F 2.1124
Stddev	.00067	.0015	.00023	.1213	.2138
%RSD	210.61	46.82	3.7895	3.0006	10.119
#1	-.00109	-.0022	.00585	4.1153	1.9875
#2	.00006	-.0048	.00626	3.9033	1.9906
#3	.00007	-.0024	.00624	4.1116	2.3592
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.7	60948.	3889.9	116.50	3878.1
Stddev	33.4	204.	81.8	1.45	36.0
%RSD	1.0381	.33526	2.1025	1.2444	.92715
#1	3183.6	60721.	3977.9	117.75	3852.4
#2	3208.0	61116.	3816.2	114.91	3862.6
#3	3249.5	61008.	3875.6	116.84	3919.2

Sample Name: LLICV01 Acquired: 1/10/2019 11:23:09 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02086	.04413	.01291	.01880	.05700	.11400	.11120	.00642
Stddev	.00202	.00113	.00039	.00173	.00057	.01232	.00126	.00008
%RSD	9.6877	2.5545	3.0379	9.2062	1.0067	10.805	1.1314	1.2715
#1	.02075	.04319	.01334	.01927	.05641	.11983	.11237	.00639
#2	.02293	.04538	.01257	.02024	.05703	.09985	.10987	.00651
#3	.01889	.04381	.01282	.01688	.05756	.12233	.11138	.00636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	2.2656	.01070	.03280	.02199	.10619	.02341	2.1471
Stddev	.00010	.0210	.00005	.00040	.00026	.00785	.00016	.0348
%RSD	1.6552	.92486	.43157	1.2120	1.1688	7.3889	.66568	1.6233
#1	.00574	2.2491	.01066	.03235	.02212	.09828	.02325	2.1093
#2	.00592	2.2584	.01075	.03311	.02170	.10632	.02356	2.1539
#3	.00588	2.2892	.01069	.03293	.02217	.11397	.02342	2.1780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04245	.01059	2.0018	.04611	.04648	2.0648	.21044	.11464
Stddev	.00059	.00036	.0080	.00026	.00057	.0188	.00036	.00922
%RSD	1.3854	3.3792	.40151	.55480	1.2332	.90954	.16898	8.0433
#1	.04219	.01019	2.0111	.04616	.04583	2.0863	.21026	.11774
#2	.04203	.01069	1.9966	.04633	.04692	2.0519	.21021	.10427
#3	.04312	.01089	1.9978	.04583	.04668	2.0562	.21085	.12191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00371	.43223	.04261	F .05049	.02096	.0184	.02028	F 3.6700
Stddev	.00366	.00349	.00076	.00163	.00018	.0009	.00021	.1300
%RSD	98.622	.80736	1.7808	3.2209	.85537	4.718	1.0334	3.5408
#1	.00303	.42824	.04176	.05236	.02076	.0175	.02035	3.8197
#2	.00044	.43378	.04286	.04956	.02106	.0192	.02045	3.6028
#3	.00765	.43469	.04322	.04953	.02107	.0187	.02005	3.5873

Sample Name: LLICV01 Acquired: 1/10/2019 11:23:09 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F .67418
Stddev	.15449
%RSD	22.915
#1	.81723
#2	.51035
#3	.69496

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3281.1	62578.	3873.1	119.18	4068.8
Stddev	2.4	289.	17.0	.52	24.4
%RSD	.07165	.46204	.43953	.43481	.59912
#1	3278.6	62254.	3873.9	119.69	4092.0
#2	3281.5	62670.	3889.8	118.66	4071.1
#3	3283.2	62810.	3855.8	119.18	4043.4

Sample Name: ICB01 Acquired: 1/10/2019 11:27:17 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	-.00052	-.00053	.00140	-.00011	.00741	.00165
Stddev	.00085	.00130	.00045	.00110	.00119	.00398	.00028
%RSD	72.221	247.31	84.521	78.318	1088.8	53.805	17.231
#1	.00216	-.00112	-.00095	.00029	.00035	.00966	.00158
#2	.00082	.00096	-.00006	.00142	.00079	.00975	.00140
#3	.00057	-.00142	-.00057	.00249	-.00146	.00281	.00196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00008	-.00595	-.00009	.00013	.00009	.00279
Stddev	.00004	.00006	.01551	.00040	.00011	.00019	.00327
%RSD	90.568	80.641	260.53	461.22	86.599	205.83	117.17
#1	-.00009	-.00002	-.02301	-.00054	.00000	.00020	.00009
#2	-.00002	-.00014	.00728	.00022	.00019	-.00012	.00642
#3	-.00002	-.00008	-.00212	.00005	.00019	.00019	.00185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.02687	.00012	.00016	-.14782	.00033	-.00066
Stddev	.00007	.01091	.00045	.00030	.00615	.00010	.00004
%RSD	98.764	40.593	382.06	196.00	4.1610	31.717	5.4984
#1	-.00010	-.01508	-.00040	-.00010	-.14134	.00042	-.00062
#2	-.00013	-.03660	.00033	.00008	-.15358	.00021	-.00067
#3	.00001	-.02893	.00043	.00049	-.14854	.00035	-.00069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05652	.00011	-.00142	F -.01439	.00868	.00011	.00509
Stddev	.02494	.00017	.00385	.00048	.00152	.00034	.00118
%RSD	44.127	150.87	271.26	3.3144	17.568	324.52	23.234
#1	-.08427	.00013	-.00511	-.01492	.00694	.00002	.00373
#2	-.03595	.00027	.00258	-.01399	.00979	.00049	.00572
#3	-.04936	-.00007	-.00173	-.01426	.00931	-.00018	.00583

Sample Name: ICB01 Acquired: 1/10/2019 11:27:17 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	.0002	-.00000	F 3.4950	F 1.0146
Stddev	.00091	.0008	.00009	.0552	.2882
%RSD	311.54	509.7	1839.8	1.5805	28.406
#1	-.00100	.0010	.00005	3.4325	.74070
#2	.00074	-.0000	.00004	3.5373	1.3153
#3	-.00062	-.0005	-.00011	3.5152	.98786
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3260.8	62476.	3888.1	120.34	4103.2
Stddev	9.5	132.	15.1	3.57	19.7
%RSD	.29200	.21126	.38910	2.9667	.47947
#1	3250.2	62383.	3871.5	117.68	4080.5
#2	3263.6	62627.	3901.2	124.40	4113.9
#3	3268.7	62418.	3891.5	118.93	4115.2

Sample Name: CRI01 Acquired: 1/10/2019 11:31:26 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02079	.04349	.01248	.02313	.05479	.11706	.10960	.00644
Stddev	.00105	.00096	.00028	.00251	.00085	.00291	.00084	.00002
%RSD	5.0399	2.1971	2.2432	10.869	1.5494	2.4880	.76253	.32313
#1	.01962	.04344	.01215	.02301	.05455	.11712	.11048	.00642
#2	.02165	.04256	.01262	.02068	.05574	.11412	.10881	.00646
#3	.02109	.04447	.01266	.02571	.05409	.11995	.10952	.00642

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	2.2481	.01080	.03203	.02195	.10082	.02340	2.0660
Stddev	.00011	.0227	.00033	.00011	.00011	.00170	.00005	.0280
%RSD	1.8565	1.0110	3.0811	.35593	.52170	1.6903	.23454	1.3570
#1	.00576	2.2396	.01091	.03197	.02206	.09887	.02346	2.0393
#2	.00577	2.2738	.01107	.03217	.02194	.10204	.02335	2.0952
#3	.00558	2.2308	.01043	.03197	.02183	.10155	.02341	2.0634

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04189	.00994	1.9968	.04660	.04216	2.0258	.20761	.10431
Stddev	.00016	.00032	.0065	.00023	.00109	.0152	.00082	.00242
%RSD	.38771	3.1719	.32628	.50275	2.5867	.74816	.39379	2.3188
#1	.04177	.01030	2.0025	.04653	.04216	2.0423	.20804	.10707
#2	.04208	.00982	1.9897	.04686	.04325	2.0124	.20667	.10328
#3	.04183	.00971	1.9981	.04641	.04107	2.0228	.20812	.10258

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00514	.43167	.04141	.04810	.01986	.0186	.02019	F 4.0245
Stddev	.00187	.00459	.00060	.00233	.00053	.0006	.00017	.0935
%RSD	36.355	1.0635	1.4447	4.8480	2.6585	3.095	.81797	2.3237
#1	.00694	.43392	.04194	.04871	.02019	.0180	.02017	4.0252
#2	.00321	.43470	.04153	.05007	.02013	.0191	.02036	3.9307
#3	.00527	.42639	.04076	.04553	.01925	.0186	.02003	4.1177

Sample Name: CRI01 Acquired: 1/10/2019 11:31:26 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F .48975
Stddev	.25824
%RSD	52.728
#1	.37531
#2	.78544
#3	.30851

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.8	61243.	3839.0	119.90	4041.8
Stddev	24.1	185.	35.0	2.91	14.4
%RSD	.74107	.30165	.91190	2.4249	.35680
#1	3225.9	61210.	3822.4	119.39	4025.2
#2	3272.3	61442.	3815.4	117.29	4051.2
#3	3260.3	61077.	3879.3	123.04	4048.9

Sample Name: ICSA01 Acquired: 1/10/2019 11:35:35 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00068	-.00591	.00353	.00472	289.27	.00748	.00042
Stddev	.00418	.00171	.00140	.00244	.00222	3.66	.00102	.00006
%RSD	114.66	249.78	23.755	68.960	47.148	1.2645	13.613	14.116
#1	-.00109	-.00066	-.00686	.00464	.00382	286.37	.00748	.00035
#2	.00683	.00261	-.00430	.00074	.00725	293.38	.00646	.00046
#3	.00520	.00011	-.00657	.00521	.00308	288.06	.00850	.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	272.33	.05653	-.00088	-.01054	97.023	.01275	260.07
Stddev	.00022	2.27	.00044	.00001	.00100	1.634	.00015	3.29
%RSD	5.4264	.83519	.78669	.68997	9.4774	1.6841	1.1754	1.2664
#1	.00397	272.56	.05615	-.00087	-.01083	98.434	.01284	260.29
#2	.00437	269.94	.05641	-.00087	-.00943	95.233	.01283	256.67
#3	.00400	274.47	.05702	-.00088	-.01136	97.402	.01257	263.25

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00520	.00822	-.07643	.00129	.00297	-.04066	-.00046	-.01616
Stddev	.00023	.00040	.00437	.00020	.00011	.00371	.00025	.00593
%RSD	4.4475	4.8746	5.7206	15.678	3.6323	9.1233	54.219	36.669
#1	-.00541	.00838	-.07407	.00152	.00307	-.04397	-.00075	-.01547
#2	-.00495	.00777	-.08147	.00115	.00285	-.03665	-.00027	-.02241
#3	-.00523	.00853	-.07374	.00120	.00299	-.04136	-.00038	-.01062

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00645	.00116	.00643	.00091	.00556	.0018	-.00456	F 5.0279
Stddev	.00471	.00063	.00126	.00109	.00158	.0012	.00221	.1403
%RSD	73.003	53.979	19.648	119.88	28.328	67.68	48.602	2.7903
#1	-.00101	.00069	.00788	.00178	.00728	.0007	-.00692	4.9480
#2	-.00917	.00092	.00559	-.00032	.00522	.0017	-.00253	5.1899
#3	-.00917	.00187	.00582	.00128	.00418	.0031	-.00421	4.9457

Sample Name: ICSA01 Acquired: 1/10/2019 11:35:35 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 25.873
Stddev	.186
%RSD	.71949
#1	25.676
#2	25.898
#3	26.046

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.1	56194.	3793.7	109.74	3262.2
Stddev	20.7	288.	53.5	2.70	19.0
%RSD	.68642	.51257	1.4089	2.4566	.58384
#1	2990.8	56298.	3758.7	107.11	3241.9
#2	3032.1	55869.	3855.2	112.50	3279.6
#3	3013.3	56416.	3767.3	109.61	3265.2

Sample Name: ICSAB01 Acquired: 1/10/2019 11:39:48 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09442	.09276	.04281	.04681	.55420	291.47	.47025
Stddev	.00289	.00121	.00145	.00301	.00888	1.07	.01003
%RSD	3.0570	1.3085	3.3886	6.4303	1.6023	.36637	2.1322
#1	.09150	.09342	.04163	.04628	.54429	290.30	.48081
#2	.09727	.09136	.04443	.04410	.55690	291.73	.46909
#3	.09449	.09350	.04236	.05005	.56143	292.39	.46086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49967	.90580	270.79	.50972	.45295	.44320	97.264
Stddev	.00089	.01173	1.96	.00107	.00625	.00562	.385
%RSD	.17758	1.2955	.72498	.20927	1.3794	1.2682	.39578
#1	.49954	.89564	272.73	.50851	.44723	.43865	97.707
#2	.49885	.90312	270.83	.51050	.45199	.44148	97.012
#3	.50061	.91864	268.80	.51016	.45962	.44949	97.074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48518	258.15	.90012	.19802	-.09028	.46208	.89105
Stddev	.00173	2.48	.01272	.00052	.00284	.00049	.00835
%RSD	.35759	.95915	1.4136	.26232	3.1473	.10588	.93672
#1	.48370	260.42	.88920	.19765	-.08717	.46254	.88844
#2	.48474	258.53	.89707	.19780	-.09274	.46215	.88431
#3	.48709	255.51	.91409	.19862	-.09092	.46156	.90038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02136	F .94827	F .99387	-.00894	F .90076	F .96488	F .95675
Stddev	.01834	.01558	.02049	.00427	.01386	.01305	.02126
%RSD	85.894	1.6426	2.0614	47.721	1.5392	1.3522	2.2225
#1	-.03171	.93473	1.0103	-.00498	.91446	.95404	.97744
#2	-.03218	.94480	1.0004	-.01346	.90108	.96124	.95787
#3	-.00018	.96529	.97091	-.00839	.88674	.97936	.93495

Sample Name: ICSAB01 Acquired: 1/10/2019 11:39:48 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00429	F -.0012	F -.00535	F 5.2904	F 25.398
Stddev	.00062	.0018	.00051	.0772	.287
%RSD	14.451	145.0	9.5536	1.4593	1.1309
#1	.00399	-.0000	-.00522	5.3477	25.112
#2	.00500	-.0033	-.00491	5.3208	25.396
#3	.00387	-.0004	-.00591	5.2026	25.686
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.3	55573.	3798.1	108.70	3223.1
Stddev	8.5	204.	53.7	1.11	9.8
%RSD	.28463	.36620	1.4147	1.0231	.30297
#1	2969.8	55367.	3743.2	107.41	3212.0
#2	2986.7	55580.	3800.7	109.36	3230.2
#3	2978.4	55774.	3850.6	109.32	3227.2

Sample Name: CCV01 Acquired: 1/10/2019 11:43:47 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0748	5.0158	5.0426	5.0949	5.0970	10.542	10.010	.25905
Stddev	.0125	.0070	.0123	.0211	.0249	.121	.223	.00286
%RSD	.24712	.13940	.24379	.41484	.48891	1.1512	2.2259	1.1035
#1	5.0789	5.0237	5.0563	5.1169	5.1121	10.427	10.228	.25575
#2	5.0848	5.0134	5.0323	5.0930	5.1107	10.530	9.7824	.26050
#3	5.0607	5.0103	5.0393	5.0748	5.0683	10.669	10.021	.26089

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4749	27.242	1.0178	2.4710	1.2947	4.7384	2.6220	24.006
Stddev	.0037	.527	.0120	.0060	.0042	.1905	.0306	.548
%RSD	.15125	1.9354	1.1787	.24172	.32211	4.0196	1.1687	2.2834
#1	2.4790	27.576	1.0042	2.4776	1.2967	4.8762	2.5880	24.263
#2	2.4741	26.634	1.0225	2.4692	1.2976	4.5211	2.6304	23.376
#3	2.4716	27.516	1.0267	2.4661	1.2899	4.8179	2.6475	24.378

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4979	1.2488	25.001	2.5680	2.4445	25.264	5.0503	5.2007
Stddev	.0035	.0137	.391	.0266	.0950	.383	.0139	.1085
%RSD	.13913	1.0959	1.5650	1.0361	3.8872	1.5162	.27498	2.0853
#1	2.5019	1.2331	25.293	2.5377	2.5241	25.557	5.0549	5.2859
#2	2.4958	1.2548	24.557	2.5791	2.3393	24.830	5.0613	5.0786
#3	2.4959	1.2584	25.155	2.5873	2.4699	25.403	5.0347	5.2377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8840	5.1538	4.8778	4.9695	5.2067	5.039	5.0152	4.9527
Stddev	.0104	.0792	.0155	.0779	.0891	.013	.0810	.0991
%RSD	.21330	1.5367	.31783	1.5669	1.7109	.2595	1.6161	2.0015
#1	4.8935	5.2049	4.8907	5.0192	5.2788	5.049	5.0791	4.8481
#2	4.8729	5.0626	4.8821	4.8798	5.1071	5.043	4.9240	4.9649
#3	4.8857	5.1940	4.8606	5.0096	5.2342	5.024	5.0424	5.0452

Sample Name: CCV01 Acquired: 1/10/2019 11:43:47 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3191
Stddev	.2723
%RSD	8.2054
#1	3.2225
#2	3.1083
#3	3.6266

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3128.2	59294.	3858.3	115.30	3596.7
Stddev	9.1	537.	58.2	4.34	7.9
%RSD	.28963	.90554	1.5095	3.7665	.22025
#1	3124.8	59897.	3807.9	111.75	3588.3
#2	3121.3	59114.	3922.0	120.14	3597.9
#3	3138.4	58870.	3844.9	114.00	3604.0

Sample Name: LLCCV01 Acquired: 1/10/2019 11:47:35 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02020	.04187	.01243	.02017	.05217	.11590	.10570	.00602
Stddev	.00206	.00113	.00068	.00086	.00224	.01464	.00037	.00013
%RSD	10.223	2.7073	5.4613	4.2504	4.2967	12.632	.35293	2.1187
#1	.01964	.04077	.01311	.01956	.05474	.11594	.10550	.00588
#2	.02249	.04304	.01175	.02115	.05115	.13052	.10546	.00613
#3	.01847	.04180	.01244	.01981	.05062	.10123	.10613	.00606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00538	2.1784	.01010	.03018	.02112	.09740	.02220	1.9273
Stddev	.00016	.0189	.00022	.00024	.00047	.00618	.00017	.0081
%RSD	3.0129	.86607	2.1315	.79294	2.2033	6.3472	.75584	.42249
#1	.00526	2.1628	.01016	.03045	.02100	.09408	.02201	1.9240
#2	.00531	2.1731	.01028	.03012	.02164	.09358	.02233	1.9214
#3	.00556	2.1994	.00986	.02998	.02073	.10453	.02225	1.9366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03994	.00962	1.8472	.04327	.04290	1.9084	.19853	.10789
Stddev	.00032	.00012	.0095	.00013	.00041	.0245	.00180	.00731
%RSD	.79157	1.2605	.51672	.29762	.95242	1.2828	.90902	6.7753
#1	.03993	.00973	1.8498	.04325	.04298	1.9359	.20025	.10485
#2	.04026	.00949	1.8366	.04341	.04326	1.9007	.19868	.11623
#3	.03962	.00963	1.8552	.04316	.04246	1.8887	.19665	.10260

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00046	.41229	.03931	F .04998	.01892	.0176	.01904	F 4.5585
Stddev	.00128	.00290	.00048	.00065	.00035	.0017	.00016	.0678
%RSD	281.00	.70328	1.2216	1.3050	1.8735	9.380	.82698	1.4867
#1	-.00068	.41526	.03983	.05060	.01928	.0158	.01922	4.6344
#2	.00021	.41215	.03888	.04930	.01857	.0179	.01891	4.5373
#3	.00185	.40946	.03921	.05003	.01891	.0191	.01900	4.5039

Sample Name: LLCCV01 Acquired: 1/10/2019 11:47:35 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F .89425
Stddev	.08543
%RSD	9.5528
#1	.99252
#2	.83773
#3	.85250

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3209.7	60592.	3788.1	115.16	4010.6
Stddev	19.2	235.	22.3	1.34	20.8
%RSD	.59742	.38701	.58898	1.1592	.51859
#1	3190.5	60373.	3768.5	114.45	3996.1
#2	3209.6	60564.	3783.4	114.34	4001.4
#3	3228.9	60840.	3812.3	116.70	4034.5

Sample Name: CCB01 Acquired: 1/10/2019 11:51:44 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00075	-.00014	-.00040	.00045	-.00042	.00957	.00218
Stddev	.00201	.00090	.00122	.00191	.00188	.00191	.00024
%RSD	267.85	635.00	306.99	424.45	446.75	19.939	11.085
#1	-.00162	.00086	-.00010	.00258	.00106	.01127	.00203
#2	.00155	-.00041	.00065	-.00013	.00022	.00750	.00205
#3	-.00219	-.00087	-.00173	-.00110	-.00254	.00994	.00246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00000	-.00005	.00094	-.00001	.00008	-.00006	-.00234
Stddev	.00004	.00002	.03041	.00037	.00016	.00020	.00436
%RSD	1374.6	51.874	3221.1	4424.2	193.48	354.60	186.40
#1	-.00004	-.00002	-.02622	-.00042	.00005	.00000	.00008
#2	-.00002	-.00006	.03379	.00013	.00025	-.00027	-.00737
#3	.00005	-.00007	-.00474	.00027	-.00006	.00010	.00028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	-.03535	-.00010	.00017	-.16879	.00047	-.00064
Stddev	.00004	.02823	.00020	.00038	.00828	.00023	.00008
%RSD	35.438	79.849	195.02	229.67	4.9063	48.677	12.547
#1	-.00006	-.06654	.00010	-.00023	-.16061	.00070	-.00055
#2	-.00014	-.02794	-.00012	.00020	-.17717	.00046	-.00067
#3	-.00012	-.01157	-.00029	.00053	-.16861	.00025	-.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06469	.00018	.00120	F -.01550	.00505	.00002	.00651
Stddev	.01637	.00009	.00791	.00225	.00036	.00054	.00140
%RSD	25.302	52.097	656.82	14.495	7.2091	2813.7	21.457
#1	-.06997	.00021	.00923	-.01528	.00465	.00016	.00563
#2	-.07776	.00025	.00098	-.01785	.00514	.00047	.00578
#3	-.04633	.00007	-.00660	-.01338	.00536	-.00058	.00812

Sample Name: CCB01 Acquired: 1/10/2019 11:51:44 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00041	.0003	-.00009	F 4.5625	F .76560
Stddev	.00109	.0012	.00002	.2184	.25035
%RSD	263.15	396.8	21.830	4.7860	32.699
#1	.00069	-.0011	-.00007	4.7662	.76786
#2	-.00148	.0011	-.00009	4.3320	1.0148
#3	-.00045	.0008	-.00011	4.5893	.51414
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.4	60444.	3775.6	115.60	4079.5
Stddev	11.8	331.	6.1	1.49	13.4
%RSD	.36568	.54705	.16230	1.2904	.32834
#1	3203.7	60066.	3770.0	116.40	4067.0
#2	3218.9	60585.	3774.6	113.88	4077.8
#3	3226.8	60681.	3782.2	116.51	4093.6

Sample Name: LR CHECK1 Acquired: 1/10/2019 11:55:59 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.00848	-.01279	.01638	-.00771	.04776	2107.0	.00851	.00653
Stddev	.00291	.00556	.00117	.00263	.02070	10.4	.00028	.00033
%RSD	34.340	43.482	7.1488	34.097	43.348	.49564	3.2717	5.0851
#1	.00633	-.00658	.01506	-.00476	.02445	2118.4	.00883	.00688
#2	.00733	-.01448	.01730	-.00858	.06400	2104.5	.00838	.00622
#3	.01180	-.01731	.01678	-.00980	.05484	2098.0	.00832	.00648

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09409	1942.6	-.01052	.03886	-.50752	972.21	-.02189	1895.0
Stddev	.00487	20.7	.00093	.00029	.00458	13.00	.00054	12.8
%RSD	5.1736	1.0659	8.7921	.73706	.90298	1.3369	2.4635	.67329
#1	.08897	1937.6	-.01071	.03854	-.51180	985.14	-.02250	1897.2
#2	.09463	1965.3	-.01134	.03900	-.50808	972.34	-.02166	1906.6
#3	.09866	1924.8	-.00952	.03906	-.50268	959.14	-.02150	1881.3

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04023	.08414	1950.1	.00726	.18945	1096.6	-.00403	-.09137
Stddev	.00091	.00157	17.6	.00152	.00204	13.5	.00057	.02348
%RSD	2.2520	1.8631	.90442	20.890	1.0786	1.2285	14.022	25.696
#1	.03943	.08548	1963.2	.00858	.19157	1096.0	-.00362	-.06516
#2	.04005	.08453	1957.0	.00560	.18929	1110.3	-.00381	-.09845
#3	.04121	.08242	1930.0	.00760	.18749	1083.4	-.00468	-.11049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45167	-.00232	.05933	-.06948	.05430	.0520	-1.0547	6.1887
Stddev	.01482	.00297	.00175	.00113	.00109	.0049	.0143	.0487
%RSD	3.2815	127.89	2.9545	1.6257	2.0165	9.353	1.3530	.78640
#1	.43701	-.00322	.05811	-.06971	.05548	.0507	-1.0689	6.2343
#2	.45136	-.00473	.06134	-.06825	.05409	.0479	-1.0549	6.1374
#3	.46665	.00099	.05854	-.07048	.05332	.0574	-1.0404	6.1944

Sample Name: LR CHECK1 Acquired: 1/10/2019 11:55:59 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	60.462
Stddev	3.559
%RSD	5.8872
#1	64.572
#2	58.372
#3	58.443

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.3	43990.	3373.7	81.589	2018.5
Stddev	25.6	229.	16.6	.983	26.2
%RSD	1.0875	.52084	.49191	1.2047	1.2957
#1	2380.6	43746.	3371.7	80.567	2048.0
#2	2339.7	44021.	3358.2	81.674	2009.5
#3	2333.5	44201.	3391.2	82.527	1998.1

Sample Name: LR CHECK2 Acquired: 1/10/2019 12:00:38 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	-.00010	-.01458	273.26	.02229	-.04783	-.17643	108.58	-.00222
Stddev	.00243	.00226	.39	.00340	.00247	.01305	1.30	.00013
%RSD	2393.1	15.492	.14277	15.236	5.1624	7.3941	1.1948	5.9117
#1	.00227	-.01302	273.31	.01882	-.04959	-.17994	108.74	-.00207
#2	-.00259	-.01354	273.62	.02244	-.04890	-.16199	107.21	-.00226
#3	.00001	-.01717	272.85	.02561	-.04501	-.18736	109.79	-.00232

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01031	.41455	-.15062	-.00065	273.32	-.80830	44.939	.01157
Stddev	.00015	.00563	.00025	.00043	.51	.01467	.125	.04328
%RSD	1.4486	1.3579	.16408	66.508	.18659	1.8152	.27796	374.04
#1	-.01030	.42051	-.15034	-.00015	273.19	-.80516	45.066	.05936
#2	-.01016	.40933	-.15070	-.00092	272.89	-.82429	44.816	-.02496
#3	-.01046	.41381	-.15081	-.00087	273.89	-.79546	44.937	.00031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.948	.00374	.81037	-.00225	31.516	.47764	-.00324	-.00129
Stddev	.114	.00050	.03084	.00032	.327	.02400	.00050	.00398
%RSD	.20731	13.500	3.8062	14.456	1.0363	5.0241	15.549	308.69
#1	54.915	.00337	.84073	-.00236	31.195	.49597	-.00325	.00241
#2	55.075	.00353	.81132	-.00188	31.506	.48648	-.00274	-.00077
#3	54.854	.00431	.77906	-.00250	31.848	.45048	-.00375	-.00551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04635	.00448	.00293	.01347	-.00003	-2.855	.00263	5.7395
Stddev	.00218	.00167	.00031	.00179	.00053	.009	.00003	.1174
%RSD	4.7114	37.279	10.631	13.319	1536.4	.3331	1.1979	2.0462
#1	.04844	.00375	.00302	.01234	.00038	-2.855	.00261	5.6039
#2	.04408	.00330	.00319	.01252	.00015	-2.846	.00267	5.8089
#3	.04652	.00639	.00259	.01554	-.00063	-2.865	.00263	5.8057

Sample Name: LR CHECK2 Acquired: 1/10/2019 12:00:38 Type: Unk
Method: P4-ICP2(v2712) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.1421
Stddev	.0466
%RSD	4.0804
#1	1.1627
#2	1.1750
#3	1.0888

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.1	55302.	3589.3	103.33	3346.7
Stddev	8.6	56.	31.3	1.35	8.6
%RSD	.30020	.10155	.87306	1.3033	.25706
#1	2860.2	55262.	3597.5	104.58	3341.6
#2	2877.3	55277.	3615.8	103.50	3341.9
#3	2866.8	55366.	3554.7	101.90	3356.6

Sample Name: J6557-07DLX10 Acquired: 1/10/2019 12:04:52 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.08927	.00068	69.843	.00643	.82194	6.8292	.10853	.00058
Stddev	.00123	.00067	.115	.00537	.00093	.0520	.00032	.00003
%RSD	1.3738	99.547	.16409	83.488	.11286	.76209	.29503	5.4034
#1	.09054	.00129	69.723	.01177	.82203	6.8124	.10889	.00062
#2	.08810	-.00004	69.855	.00102	.82098	6.7876	.10828	.00058
#3	.08916	.00078	69.952	.00652	.82283	6.8876	.10840	.00055

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	18.650	-.00678	.00764	.56806	16.469	.19724	4.8824
Stddev	.00005	.058	.00078	.00017	.00222	.142	.00059	.0352
%RSD	2.5351	.31196	11.546	2.2589	.39077	.86274	.29982	.72195
#1	.00212	18.583	-.00643	.00778	.57060	16.470	.19757	4.8455
#2	.00222	18.689	-.00768	.00768	.56649	16.610	.19656	4.9158
#3	.00213	18.677	-.00624	.00745	.56709	16.326	.19760	4.8858

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05265	.01181	.53378	.17405	.16682	.68325	.00319	-.00409
Stddev	.00047	.00054	.01667	.00086	.00127	.03089	.00019	.00895
%RSD	.88512	4.6086	3.1237	.49472	.76133	4.5216	6.0235	218.76
#1	.05217	.01187	.53963	.17459	.16720	.71114	.00308	.00115
#2	.05309	.01231	.54674	.17306	.16785	.65004	.00341	.00100
#3	.05270	.01123	.51497	.17450	.16540	.68858	.00307	-.01442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5760	.32180	.11572	.13261	.00928	1.991	.03556	5.1293
Stddev	.0247	.00094	.00085	.00144	.00063	.006	.00003	.1010
%RSD	.32558	.29299	.73739	1.0884	6.7880	.2955	.08652	1.9692
#1	7.5785	.32282	.11479	.13120	.00898	1.985	.03555	5.2300
#2	7.5502	.32164	.11589	.13409	.01001	1.997	.03554	5.1300
#3	7.5994	.32095	.11647	.13255	.00886	1.990	.03560	5.0280

Sample Name: J6557-07DLX10 Acquired: 1/10/2019 12:04:52 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9866
Stddev	.4282
%RSD	8.5877
#1	5.3925
#2	4.5391
#3	5.0280

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.1	57720.	3829.0	115.81	3759.0
Stddev	11.9	269.	18.5	1.13	7.6
%RSD	.39109	.46600	.48405	.97321	.20241
#1	3038.4	57427.	3820.2	115.33	3751.0
#2	3057.6	57956.	3816.5	115.01	3760.0
#3	3060.3	57777.	3850.3	117.10	3766.1

Sample Name: J6557-10DLX10 Acquired: 1/10/2019 12:08:48 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.13772	-.00026	91.098	.00143	.72953	7.4188	.20819	.00094
Stddev	.00068	.00141	.185	.00572	.00089	.0226	.00138	.00002
%RSD	.49220	544.33	.20315	401.19	.12268	.30507	.66064	2.5950
#1	.13827	.00050	91.231	.00803	.73053	7.4022	.20763	.00095
#2	.13792	-.00189	91.176	-.00207	.72924	7.4446	.20976	.00091
#3	.13696	.00061	90.887	-.00168	.72881	7.4097	.20720	.00096

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01335	19.954	.01124	.00973	.43113	17.021	.50279	4.6151
Stddev	.00002	.231	.00051	.00010	.00297	.135	.00045	.0133
%RSD	.16166	1.1600	4.5353	1.0578	.68846	.79027	.08984	.28879
#1	.01333	19.812	.01144	.00982	.43298	17.032	.50229	4.6013
#2	.01336	20.221	.01066	.00962	.42771	16.882	.50294	4.6160
#3	.01338	19.829	.01162	.00975	.43271	17.150	.50316	4.6279

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06241	.00610	.22076	.06924	.58555	.53617	.01290	.01627
Stddev	.00052	.00009	.00957	.00009	.00265	.00781	.00016	.00255
%RSD	.82632	1.4764	4.3358	.13163	.45272	1.4562	1.2627	15.656
#1	.06213	.00620	.22366	.06923	.58667	.53721	.01297	.01796
#2	.06209	.00606	.22855	.06916	.58253	.52790	.01301	.01752
#3	.06300	.00603	.21008	.06934	.58747	.54342	.01271	.01334

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 16.356	.43973	.11498	.15515	.00564	.7957	.04240	5.0764
Stddev	.037	.00621	.00058	.00148	.00113	.0019	.00051	.0720
%RSD	.22532	1.4120	.50751	.95327	20.072	.2447	1.2027	1.4185
#1	16.397	.44533	.11500	.15428	.00682	.7969	.04212	5.1407
#2	16.345	.44081	.11439	.15432	.00554	.7968	.04299	4.9986
#3	16.325	.43305	.11556	.15686	.00456	.7935	.04209	5.0899

Sample Name: J6557-10DLX10 Acquired: 1/10/2019 12:08:48 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5787
Stddev	.7339
%RSD	13.155
#1	6.4242
#2	5.1067
#3	5.2052

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3075.9	58242.	3861.1	115.80	3782.7
Stddev	13.4	183.	25.4	.70	14.7
%RSD	.43509	.31395	.65661	.60631	.38789
#1	3062.5	58042.	3854.1	115.23	3770.0
#2	3075.9	58282.	3839.9	116.58	3779.2
#3	3089.3	58401.	3889.2	115.58	3798.8

Sample Name: J6557-11DLX10 Acquired: 1/10/2019 12:12:46 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.20110	-.00280	83.160	.00216	1.1292	5.1514	.10848	.00047
Stddev	.00334	.00166	.239	.00264	.0032	.0203	.00026	.00008
%RSD	1.6609	59.379	.28771	122.31	.28161	.39472	.24026	17.776
#1	.19766	-.00372	82.939	-.00089	1.1257	5.1659	.10871	.00038
#2	.20433	-.00379	83.127	.00363	1.1318	5.1601	.10820	.00054
#3	.20132	-.00088	83.414	.00373	1.1300	5.1281	.10854	.00048

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	8.3463	-.02243	.00522	.47152	8.2271	.15400	1.2429
Stddev	.00009	.0636	.00014	.00005	.00220	.0678	.00061	.0351
%RSD	1.6018	.76217	.61397	.98395	.46597	.82386	.39685	2.8267
#1	.00521	8.3042	-.02228	.00527	.47167	8.2517	.15381	1.2688
#2	.00535	8.3152	-.02245	.00516	.47364	8.2791	.15469	1.2571
#3	.00536	8.4195	-.02255	.00523	.46925	8.1504	.15351	1.2029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02611	.00536	.09769	.03769	.27903	.30853	.00285	-.00321
Stddev	.00026	.00017	.00185	.00046	.00100	.01577	.00032	.00370
%RSD	.99669	3.2043	1.8982	1.2337	.35907	5.1102	11.144	115.45
#1	.02636	.00529	.09870	.03716	.27863	.29280	.00289	.00099
#2	.02584	.00523	.09882	.03804	.28016	.30848	.00251	-.00602
#3	.02612	.00555	.09555	.03787	.27828	.32433	.00314	-.00459

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.996	.28331	.12697	.10683	.00505	.6336	.01746	4.9298
Stddev	.025	.00210	.00100	.00142	.00089	.0041	.00014	.0593
%RSD	.18113	.74183	.78475	1.3315	17.547	.6536	.79586	1.2025
#1	13.966	.28567	.12677	.10821	.00604	.6295	.01744	4.9925
#2	14.010	.28262	.12609	.10691	.00432	.6378	.01733	4.9223
#3	14.011	.28164	.12805	.10536	.00480	.6335	.01760	4.8746

Sample Name: J6557-11DLX10 Acquired: 1/10/2019 12:12:46 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.8005
Stddev	.5420
%RSD	19.354
#1	2.1819
#2	3.0275
#3	3.1922

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.2	58560.	3832.7	116.17	3832.5
Stddev	10.8	302.	16.1	.48	3.9
%RSD	.34941	.51607	.42063	.41189	.10067
#1	3074.2	58290.	3815.1	115.85	3830.5
#2	3085.6	58504.	3846.7	115.94	3836.9
#3	3095.7	58886.	3836.4	116.72	3830.0

Sample Name: J6560-11 Acquired: 1/10/2019 12:16:44 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.21441	-.00072	179.31	.01653	.66695	62.526	.47733	.00409
Stddev	.00313	.00195	.57	.00219	.00410	.324	.00560	.00003
%RSD	1.4585	269.91	.31550	13.242	.61457	.51849	1.1738	.79359
#1	.21793	-.00177	179.67	.01695	.67054	62.824	.47996	.00410
#2	.21331	.00153	178.66	.01849	.66249	62.572	.48113	.00412
#3	.21198	-.00193	179.61	.01417	.66783	62.181	.47089	.00405

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02372	43.196	.13028	.02830	.54868	85.406	1.0904	16.264
Stddev	.00036	.611	.00297	.00044	.00463	2.113	.0019	.037
%RSD	1.5349	1.4140	2.2817	1.5407	.84473	2.4741	.17828	.22519
#1	.02378	43.531	.13371	.02860	.55261	84.692	1.0922	16.247
#2	.02333	43.567	.12854	.02780	.54357	87.783	1.0907	16.238
#3	.02405	42.491	.12859	.02850	.54986	83.742	1.0884	16.306

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27811	.01345	2.0940	.16674	.94150	4.8052	.01423	-.00293
Stddev	.00194	.00019	.0099	.00128	.02656	.0094	.00044	.00124
%RSD	.69662	1.4248	.47203	.76685	2.8215	.19476	3.0809	42.432
#1	.27988	.01338	2.1053	.16804	.93696	4.8078	.01463	-.00207
#2	.27604	.01367	2.0873	.16669	.97005	4.8130	.01428	-.00435
#3	.27840	.01331	2.0893	.16548	.91750	4.7948	.01376	-.00236

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.720	1.0923	.20404	.56632	.05660	F 15.50	.09206	4.4217
Stddev	.052	.0135	.00254	.00341	.00027	.04	.00147	.0690
%RSD	.22758	1.2367	1.2433	.60196	.47950	.2734	1.6012	1.5602
#1	22.776	1.0975	.20589	.56878	.05668	15.53	.09356	4.4805
#2	22.673	1.1025	.20115	.56243	.05682	15.45	.09061	4.4388
#3	22.711	1.0770	.20509	.56776	.05630	15.52	.09203	4.3458

Sample Name: J6560-11 Acquired: 1/10/2019 12:16:44 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	22.536
Stddev	.563
%RSD	2.5004
#1	22.924
#2	22.794
#3	21.890

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3186.2	60738.	4098.0	119.73	3694.6
Stddev	10.2	337.	57.3	3.42	13.0
%RSD	.32075	.55506	1.3994	2.8568	.35054
#1	3177.9	60457.	4074.6	120.19	3681.6
#2	3197.6	60645.	4056.1	116.10	3707.5
#3	3183.1	61112.	4163.4	122.90	3694.8

Sample Name: J6560-12 Acquired: 1/10/2019 12:20:36 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1816	2.3953	191.25	2.4456	1.7194	69.802	.78196	.25388
Stddev	.0121	.0064	.51	.0030	.0019	.107	.00096	.00073
%RSD	1.0245	.26795	.26570	.12403	.10755	.15380	.12339	.28790
#1	1.1947	2.3982	191.72	2.4486	1.7211	69.770	.78301	.25313
#2	1.1791	2.3997	191.32	2.4425	1.7174	69.922	.78111	.25459
#3	1.1709	2.3879	190.71	2.4457	1.7197	69.714	.78175	.25391

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26111	49.825	.62411	.27530	.91572	96.841	1.4307	20.998
Stddev	.00089	.223	.00084	.00158	.00256	.487	.0026	.223
%RSD	.34230	.44828	.13483	.57396	.27981	.50290	.17872	1.0643
#1	.26188	50.083	.62314	.27594	.91858	96.319	1.4300	21.073
#2	.26132	49.691	.62459	.27645	.91364	96.921	1.4285	20.746
#3	.26013	49.702	.62461	.27350	.91492	97.283	1.4335	21.173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90572	.10259	6.3837	.55470	1.2486	18.948	.52974	.38420
Stddev	.00292	.00065	.0229	.00242	.0072	.068	.00130	.00825
%RSD	.32246	.62991	.35845	.43622	.57877	.35949	.24615	2.1465
#1	.90713	.10275	6.4037	.55323	1.2405	19.002	.53123	.37498
#2	.90768	.10314	6.3587	.55337	1.2512	18.971	.52883	.39087
#3	.90236	.10188	6.3887	.55749	1.2542	18.872	.52915	.38674

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23.310	F 12.177	1.0506	1.1213	.33774	F 22.87	.34896	5.0266
Stddev	.079	.046	.0048	.0040	.00139	.07	.00130	.0614
%RSD	.34052	.38084	.45610	.35656	.41095	.2868	.37207	1.2221
#1	23.365	12.192	1.0506	1.1259	.33816	22.92	.35046	4.9850
#2	23.346	12.125	1.0553	1.1195	.33888	22.88	.34821	4.9977
#3	23.219	12.215	1.0457	1.1186	.33620	22.79	.34821	5.0972

Sample Name: J6560-12 Acquired: 1/10/2019 12:20:36 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.019
Stddev	.125
%RSD	.54423
#1	23.125
#2	22.881
#3	23.051

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.1	59892.	3907.4	114.05	3592.3
Stddev	12.2	112.	12.7	.42	15.1
%RSD	.38884	.18779	.32573	.36541	.42164
#1	3120.1	59788.	3894.5	114.50	3577.8
#2	3140.6	59876.	3920.0	113.97	3591.1
#3	3141.6	60011.	3907.6	113.67	3608.0

Sample Name: J6560-13 Acquired: 1/10/2019 12:24:17 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1863	2.4006	191.19	2.4583	1.7267	69.589	.77882	.25592
Stddev	.0033	.0035	.29	.0043	.0043	.293	.01204	.00201
%RSD	.27548	.14591	.14966	.17376	.24908	.42150	1.5457	.78440
#1	1.1899	2.4007	191.34	2.4631	1.7306	69.769	.79195	.25755
#2	1.1836	2.3970	190.86	2.4569	1.7274	69.250	.77621	.25368
#3	1.1854	2.4040	191.36	2.4550	1.7221	69.746	.76830	.25653

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26149	49.150	.62973	.27546	.91902	96.472	1.4330	20.996
Stddev	.00050	1.164	.00144	.00078	.00098	1.575	.0026	.176
%RSD	.18959	2.3692	.22869	.28348	.10612	1.6327	.18335	.83854
#1	.26158	50.372	.62999	.27621	.91876	98.071	1.4359	21.199
#2	.26095	49.026	.63102	.27551	.92010	96.423	1.4322	20.904
#3	.26193	48.053	.62818	.27465	.91820	94.922	1.4308	20.886

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90841	.10293	6.3537	.55656	1.2359	18.805	.53145	.40033
Stddev	.00103	.00075	.0910	.00134	.0234	.357	.00165	.01342
%RSD	.11363	.72639	1.4315	.24144	1.8926	1.9003	.31089	3.3532
#1	.90840	.10265	6.4534	.55804	1.2602	19.194	.52974	.41161
#2	.90738	.10237	6.3325	.55620	1.2341	18.728	.53159	.40390
#3	.90945	.10378	6.2753	.55543	1.2135	18.492	.53303	.38548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23.356	F 12.002	1.0547	1.1248	.33854	F 22.92	.34864	4.8089
Stddev	.013	.238	.0009	.0069	.00376	.01	.00515	.0453
%RSD	.05653	1.9812	.08194	.60988	1.1101	.0498	1.4784	.94212
#1	23.358	12.242	1.0553	1.1295	.34286	22.94	.35433	4.8569
#2	23.341	11.998	1.0552	1.1279	.33670	22.91	.34730	4.8029
#3	23.367	11.766	1.0537	1.1169	.33605	22.92	.34429	4.7669

Sample Name: J6560-13 Acquired: 1/10/2019 12:24:17 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.444
Stddev	.514
%RSD	2.1925
#1	22.866
#2	23.849
#3	23.617

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.0	60260.	3972.3	115.61	3597.0
Stddev	5.1	228.	86.1	2.32	9.8
%RSD	.16323	.37891	2.1683	2.0051	.27192
#1	3132.6	60000.	3885.0	113.28	3587.0
#2	3133.4	60352.	3974.7	115.61	3597.4
#3	3141.9	60428.	4057.2	117.92	3606.6

Sample Name: J6560-11A Acquired: 1/10/2019 12:27:57 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1800	2.4129	191.71	2.4729	1.7316	70.467	.77891	.25803
Stddev	.0024	.0058	.18	.0117	.0029	.110	.00485	.00043
%RSD	.20174	.23904	.09256	.47424	.16478	.15558	.62242	.16596
#1	1.1827	2.4144	191.84	2.4856	1.7348	70.525	.78451	.25826
#2	1.1785	2.4178	191.51	2.4705	1.7304	70.340	.77597	.25754
#3	1.1786	2.4066	191.79	2.4625	1.7295	70.535	.77626	.25830

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26276	49.024	.63621	.27786	.90871	96.144	1.4429	21.036
Stddev	.00083	.510	.00057	.00090	.00417	1.301	.0021	.042
%RSD	.31593	1.0397	.08995	.32546	.45844	1.3530	.14186	.19845
#1	.26367	49.570	.63558	.27867	.90409	97.254	1.4452	20.993
#2	.26256	48.561	.63670	.27804	.90987	94.713	1.4421	21.038
#3	.26205	48.940	.63636	.27689	.91218	96.465	1.4414	21.077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91410	.10436	6.3523	.56258	1.2321	18.814	.53153	.38933
Stddev	.00267	.00057	.0452	.00061	.0149	.124	.00120	.00533
%RSD	.29187	.54699	.71236	.10850	1.2092	.65937	.22508	1.3688
#1	.91708	.10476	6.4045	.56276	1.2444	18.952	.53283	.38392
#2	.91327	.10371	6.3267	.56309	1.2155	18.777	.53047	.38949
#3	.91193	.10461	6.3256	.56190	1.2363	18.713	.53129	.39458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23.388	F 11.915	1.0546	1.1213	.33873	F 22.96	.34963	4.7019
Stddev	.002	.092	.0033	.0052	.00107	.03	.00238	.0746
%RSD	.00706	.77141	.30989	.46427	.31720	.1111	.68006	1.5860
#1	23.387	12.016	1.0545	1.1192	.33787	22.98	.35179	4.7814
#2	23.390	11.890	1.0578	1.1174	.33838	22.93	.35001	4.6336
#3	23.386	11.838	1.0513	1.1272	.33993	22.97	.34709	4.6906

Sample Name: J6560-11A Acquired: 1/10/2019 12:27:57 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.066
Stddev	.061
%RSD	.26331
#1	23.001
#2	23.122
#3	23.075

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.2	59794.	3987.7	116.07	3584.2
Stddev	2.7	190.	32.6	1.56	7.3
%RSD	.08523	.31715	.81775	1.3478	.20402
#1	3132.5	59589.	3950.7	114.66	3575.8
#2	3137.8	59832.	4000.5	117.75	3589.4
#3	3135.3	59963.	4012.0	115.79	3587.3

Sample Name: J6560-18 Acquired: 1/10/2019 12:31:38 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.07518	-.00002	102.86	.06311	.13145	166.93	1.6365	.01334
Stddev	.00166	.00403	.09	.00180	.00377	1.52	.0074	.00022
%RSD	2.2088	18245.	.08467	2.8467	2.8689	.91167	.45032	1.6602
#1	.07486	-.00467	102.93	.06345	.12795	168.24	1.6437	.01333
#2	.07370	.00252	102.76	.06471	.13545	167.29	1.6367	.01357
#3	.07698	.00209	102.89	.06116	.13096	165.27	1.6290	.01313

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08635	127.67	.52964	.13975	12.390	568.84	6.6399	40.021
Stddev	.00028	.65	.00728	.00050	.018	4.15	.0546	.167
%RSD	.32616	.50866	1.3749	.35490	.14354	.73017	.82257	.41811
#1	.08621	128.35	.53800	.14016	12.394	573.43	6.6995	40.200
#2	.08617	127.06	.52468	.13920	12.406	565.34	6.6279	39.995
#3	.08668	127.59	.52624	.13990	12.371	567.76	6.5922	39.868

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72163	.41981	1.4621	.23570	9.3783	6.6962	.07931	.12819
Stddev	.00163	.00409	.0079	.00216	.0969	.0482	.00031	.01730
%RSD	.22532	.97453	.54090	.91537	1.0328	.72000	.38627	13.493
#1	.72270	.42453	1.4678	.23812	9.4849	6.7464	.07966	.14708
#2	.71976	.41753	1.4653	.23497	9.2957	6.6920	.07910	.11312
#3	.72243	.41736	1.4531	.23400	9.3543	6.6502	.07916	.12438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.954	1.7748	F 10.786	.59758	.07428	F 15.45	-.17138	3.2000
Stddev	.039	.0028	.010	.00761	.00083	.08	.00326	.1659
%RSD	.32685	.15971	.09381	1.2731	1.1186	.5262	1.8999	5.1850
#1	11.982	1.7779	10.786	.59316	.07343	15.51	-.17472	3.2456
#2	11.910	1.7741	10.775	.60637	.07431	15.36	-.16821	3.3384
#3	11.971	1.7724	10.795	.59322	.07510	15.48	-.17121	3.0161

Sample Name: J6560-18 Acquired: 1/10/2019 12:31:38 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	48.908
Stddev	.998
%RSD	2.0400
#1	49.980
#2	48.738
#3	48.006

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3232.0	61786.	4367.9	107.40	3188.5
Stddev	9.4	625.	24.2	1.20	6.4
%RSD	.29125	1.0111	.55420	1.1158	.20102
#1	3227.1	61165.	4340.3	106.04	3181.2
#2	3226.1	61779.	4385.4	108.31	3191.1
#3	3242.9	62414.	4378.1	107.84	3193.3

Sample Name: CCV02 Acquired: 1/10/2019 12:48:13 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	4.7739	4.7011	4.7144	4.8705	4.8497	10.710	9.7283	.24882
Stddev	.0171	.0132	.0193	.0066	.0096	.013	.0866	.00065
%RSD	.35919	.28057	.40908	.13547	.19834	.12352	.88994	.26310
#1	4.7885	4.7101	4.7284	4.8781	4.8558	10.711	9.7890	.24814
#2	4.7781	4.7071	4.7225	4.8676	4.8546	10.697	9.7667	.24945
#3	4.7550	4.6859	4.6924	4.8659	4.8386	10.723	9.6292	.24886

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2984	26.282	.97171	2.3070	1.2305	4.5025	2.5132	23.478
Stddev	.0051	.156	.00023	.0042	.0025	.0316	.0029	.090
%RSD	.22207	.59364	.02369	.18189	.20588	.70196	.11561	.38461
#1	2.2991	26.459	.97147	2.3089	1.2318	4.5161	2.5164	23.440
#2	2.3032	26.218	.97172	2.3100	1.2321	4.4664	2.5107	23.581
#3	2.2930	26.167	.97193	2.3022	1.2276	4.5251	2.5125	23.413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3390	1.1823	23.979	2.4519	2.3330	24.074	4.7489	4.9548
Stddev	.0064	.0036	.184	.0051	.0218	.163	.0111	.0189
%RSD	.27500	.30102	.76921	.20799	.93356	.67526	.23412	.38055
#1	2.3430	1.1846	24.124	2.4514	2.3580	24.192	4.7584	4.9742
#2	2.3423	1.1840	24.042	2.4470	2.3182	24.142	4.7517	4.9535
#3	2.3315	1.1782	23.772	2.4572	2.3228	23.889	4.7366	4.9366

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5853	4.8576	4.5188	4.7250	5.0547	4.756	4.8164	5.4047
Stddev	.0222	.0381	.0142	.0190	.0453	.010	.0387	.0591
%RSD	.48400	.78376	.31459	.40174	.89678	.2139	.80377	1.0927
#1	4.5821	4.8998	4.5239	4.7289	5.0882	4.757	4.8411	5.4695
#2	4.6090	4.8471	4.5298	4.7418	5.0727	4.766	4.8364	5.3539
#3	4.5649	4.8259	4.5028	4.7044	5.0031	4.746	4.7718	5.3906

Sample Name: CCV02 Acquired: 1/10/2019 12:48:13 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8027
Stddev	.1124
%RSD	4.0102
#1	2.9222
#2	2.7868
#3	2.6991

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.8	56967.	3804.8	113.38	3564.0
Stddev	13.8	223.	38.5	1.39	14.5
%RSD	.45023	.39151	1.0117	1.2237	.40669
#1	3056.7	56730.	3764.2	111.78	3551.1
#2	3074.8	56997.	3809.4	114.33	3561.3
#3	3083.8	57173.	3840.8	114.01	3579.7

Sample Name: CCB02 Acquired: 1/10/2019 12:53:04 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	-.00040	-.00053	.00104	-.00009	.02384	.00118
Stddev	.00088	.00096	.00097	.00212	.00088	.00282	.00057
%RSD	76.224	239.00	182.06	204.81	988.24	11.820	48.505
#1	.00042	-.00080	-.00044	-.00040	-.00022	.02707	.00115
#2	.00214	-.00110	.00039	.00347	.00085	.02188	.00176
#3	.00092	.00070	-.00155	.00004	-.00089	.02258	.00062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.00004	.01057	.00031	.00031	-.00006	-.00432
Stddev	.00006	.00006	.00560	.00022	.00017	.00016	.00853
%RSD	149.14	141.62	53.006	69.965	54.306	248.62	197.24
#1	-.00006	-.00002	.01679	.00054	.00051	.00011	-.01253
#2	.00003	.00010	.00900	.00011	.00021	-.00010	.00449
#3	-.00009	.00004	.00592	.00028	.00022	-.00020	-.00494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.05367	.00002	.00017	-.13641	.00016	-.00069
Stddev	.00002	.03899	.00026	.00013	.00350	.00006	.00008
%RSD	24.169	72.654	1327.5	79.940	2.5638	38.149	11.158
#1	-.00007	-.09840	.00020	.00002	-.13240	.00011	-.00065
#2	-.00010	-.02687	.00014	.00020	-.13799	.00023	-.00078
#3	-.00007	-.03574	-.00028	.00028	-.13884	.00015	-.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02755	.00026	.00750	F -.01807	.01055	.00031	.00725
Stddev	.01645	.00015	.00494	.00159	.00181	.00074	.00156
%RSD	59.718	58.114	65.861	8.8200	17.132	233.90	21.516
#1	-.00910	.00009	.01321	-.01623	.01041	.00074	.00824
#2	-.04069	.00038	.00452	-.01901	.01243	-.00053	.00545
#3	-.03286	.00033	.00478	-.01896	.00882	.00074	.00805

Sample Name: CCB02 Acquired: 1/10/2019 12:53:04 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00087	.0012	-.00011	F 4.8630	F .90571
Stddev	.00196	.0011	.00004	.1593	.11010
%RSD	224.72	89.89	37.399	3.2755	12.156
#1	-.00254	.0024	-.00015	5.0285	.96536
#2	.00128	.0003	-.00008	4.8498	.97311
#3	-.00136	.0009	-.00009	4.7108	.77865
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.1	58729.	3781.4	118.50	3979.7
Stddev	12.7	342.	60.7	.58	15.8
%RSD	.40228	.58166	1.6041	.49014	.39784
#1	3132.5	58381.	3809.4	118.82	3961.5
#2	3153.3	58744.	3711.8	117.83	3987.6
#3	3155.5	59063.	3822.9	118.85	3990.0

Sample Name: J6560-19 Acquired: 1/10/2019 12:57:12 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.05610	-.00047	17.664	.02368	.04538	87.827	.94639	.00726
Stddev	.00146	.00134	.083	.00243	.00081	.204	.00724	.00015
%RSD	2.5948	285.38	.47173	10.254	1.7753	.23284	.76505	2.0805
#1	.05762	.00105	17.751	.02558	.04627	87.711	.95370	.00709
#2	.05471	-.00098	17.654	.02452	.04515	87.707	.94627	.00738
#3	.05597	-.00148	17.585	.02094	.04471	88.063	.93922	.00731

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05676	95.269	.35711	.05160	30.964	219.99	3.3015	31.933
Stddev	.00037	.470	.00254	.00019	.179	.22	.0008	.234
%RSD	.65556	.49354	.71157	.37159	.57806	.10154	.02394	.73380
#1	.05697	95.323	.35666	.05150	31.140	220.11	3.3008	32.065
#2	.05698	95.710	.35985	.05147	30.972	220.12	3.3024	32.072
#3	.05633	94.774	.35483	.05182	30.782	219.73	3.3012	31.662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25500	.04450	.39701	.20539	5.3384	4.8151	.03536	.03084
Stddev	.00097	.00034	.00601	.00249	.0172	.0150	.00048	.00348
%RSD	.38210	.77161	1.5140	1.2123	.32221	.31195	1.3535	11.291
#1	.25590	.04455	.40348	.20517	5.3391	4.8211	.03577	.03019
#2	.25513	.04482	.39595	.20799	5.3552	4.8261	.03547	.03460
#3	.25396	.04414	.39160	.20302	5.3208	4.7980	.03483	.02773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4683	1.5348	1.0255	.45902	.07724	8.467	.06755	4.2346
Stddev	.0217	.0192	.0046	.00328	.00183	.055	.00160	.1374
%RSD	.33632	1.2516	.45270	.71457	2.3658	.6469	2.3616	3.2458
#1	6.4920	1.5390	1.0292	.46274	.07926	8.518	.06920	4.3778
#2	6.4638	1.5516	1.0269	.45776	.07673	8.475	.06744	4.1038
#3	6.4492	1.5139	1.0203	.45655	.07571	8.409	.06602	4.2221

Sample Name: J6560-19 Acquired: 1/10/2019 12:57:12 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.656
Stddev	1.165
%RSD	2.7959
#1	41.004
#2	43.000
#3	40.963

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.9	60405.	4251.4	116.76	3492.5
Stddev	21.9	131.	31.6	.51	22.3
%RSD	.69274	.21635	.74390	.43556	.63887
#1	3142.1	60255.	4229.3	116.54	3469.8
#2	3163.6	60492.	4237.2	116.40	3493.3
#3	3185.9	60468.	4287.6	117.34	3514.4

Sample Name: J6560-20 Acquired: 1/10/2019 13:01:02 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.15619	-.00045	122.98	.01412	.40674	66.655	.45639	.00422
Stddev	.00288	.00048	.32	.00169	.00331	.253	.00452	.00005
%RSD	1.8414	108.19	.26314	11.988	.81285	.38003	.98972	1.1675
#1	.15380	-.00096	123.33	.01217	.41044	66.437	.46155	.00422
#2	.15540	.00000	122.69	.01524	.40406	66.933	.45313	.00426
#3	.15938	-.00038	122.91	.01495	.40574	66.596	.45450	.00417

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00902	36.287	.06820	.02240	1.0149	95.360	1.1556	13.822
Stddev	.00008	.300	.00045	.00016	.0096	.661	.0036	.052
%RSD	.92455	.82795	.65904	.70385	.94462	.69369	.31191	.37487
#1	.00912	36.624	.06853	.02248	1.0257	96.016	1.1589	13.879
#2	.00899	36.046	.06838	.02249	1.0114	95.373	1.1562	13.808
#3	.00897	36.192	.06769	.02221	1.0075	94.693	1.1518	13.778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07304	.01286	.38430	.17414	.78502	3.0066	.01330	-.00557
Stddev	.00062	.00020	.00117	.00147	.00784	.0252	.00040	.00067
%RSD	.84729	1.5889	.30322	.84580	.99905	.83893	3.0238	12.049
#1	.07375	.01273	.38362	.17584	.79346	3.0349	.01374	-.00633
#2	.07273	.01309	.38363	.17326	.78363	2.9867	.01323	-.00532
#3	.07264	.01275	.38564	.17332	.77796	2.9981	.01294	-.00506

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 14.619	6.2829	.09619	.55443	.05549	8.838	.08609	4.6152
Stddev	.094	.0273	.00061	.00390	.00002	.058	.00126	.0785
%RSD	.64176	.43509	.63427	.70381	.04160	.6599	1.4584	1.7014
#1	14.723	6.3106	.09549	.55644	.05550	8.902	.08696	4.6021
#2	14.541	6.2560	.09655	.54994	.05550	8.787	.08465	4.6995
#3	14.592	6.2822	.09654	.55693	.05546	8.825	.08666	4.5441

Sample Name: J6560-20 Acquired: 1/10/2019 13:01:02 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	24.301
Stddev	.454
%RSD	1.8703
#1	24.540
#2	23.777
#3	24.586

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.6	60400.	4097.8	119.19	3668.6
Stddev	9.7	108.	42.3	1.23	10.6
%RSD	.30514	.17868	1.0315	1.0278	.28936
#1	3163.4	60323.	4049.2	117.91	3656.6
#2	3174.8	60354.	4126.6	119.29	3676.7
#3	3182.6	60523.	4117.5	120.36	3672.4

Sample Name: J6560-21 Acquired: 1/10/2019 13:04:57 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.05206	-.00050	26.498	.01009	.06252	64.430	.31844	.00324
Stddev	.00258	.00020	.117	.00332	.00150	.261	.00411	.00013
%RSD	4.9516	40.066	.44066	32.899	2.3978	.40501	1.2916	4.0692
#1	.05016	-.00034	26.422	.00662	.06393	64.137	.31378	.00334
#2	.05500	-.00072	26.441	.01324	.06095	64.515	.32155	.00329
#3	.05104	-.00042	26.633	.01041	.06267	64.637	.32000	.00309

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	8.5360	.21864	.01659	.11553	72.890	1.0687	7.9656
Stddev	.00030	.1438	.00086	.00027	.00199	1.754	.0009	.0888
%RSD	11.054	1.6850	.39159	1.6171	1.7228	2.4057	.08064	1.1152
#1	.00290	8.3700	.21856	.01689	.11674	71.006	1.0678	7.9168
#2	.00235	8.6235	.21954	.01649	.11323	74.475	1.0695	7.9118
#3	.00280	8.6145	.21783	.01638	.11661	73.188	1.0689	8.0681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07269	.00737	.20360	.12058	.24881	2.5926	.00528	-.00726
Stddev	.00030	.00060	.00441	.00021	.00473	.0179	.00020	.00302
%RSD	.41400	8.2122	2.1681	.17573	1.8999	.69148	3.8237	41.655
#1	.07281	.00678	.20741	.12034	.24384	2.5727	.00506	-.01049
#2	.07235	.00799	.19876	.12073	.25325	2.5976	.00546	-.00680
#3	.07292	.00733	.20463	.12068	.24934	2.6074	.00531	-.00449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7098	5.1236	.01710	.38307	.04983	4.586	-.00743	4.7052
Stddev	.0227	.0481	.00019	.00123	.00101	.032	.00175	.1029
%RSD	.83574	.93927	1.1404	.32195	2.0340	.6974	23.599	2.1866
#1	2.7108	5.0680	.01691	.38277	.05097	4.576	-.00577	4.8104
#2	2.6867	5.1509	.01710	.38443	.04949	4.561	-.00927	4.6048
#3	2.7320	5.1518	.01730	.38202	.04903	4.622	-.00725	4.7005

Sample Name: J6560-21 Acquired: 1/10/2019 13:04:57 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.755
Stddev	.728
%RSD	3.6873
#1	20.296
#2	20.042
#3	18.927

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3244.8	60381.	4081.8	119.31	3786.7
Stddev	6.8	76.	33.1	2.23	11.1
%RSD	.21047	.12551	.81191	1.8670	.29327
#1	3248.6	60415.	4119.7	121.45	3790.3
#2	3248.9	60294.	4067.3	117.00	3795.6
#3	3236.9	60434.	4058.4	119.48	3774.3

Sample Name: PB116103BL Acquired: 1/10/2019 13:08:55 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	-.00107	.00087	.00017	-.00119	.01585	.00083
Stddev	.00036	.00042	.00049	.00077	.00090	.01120	.00117
%RSD	40.464	38.858	56.608	440.75	75.284	70.686	141.71
#1	.00131	-.00121	.00092	-.00020	-.00139	.01862	.00008
#2	.00074	-.00141	.00133	.00106	-.00198	.02540	.00023
#3	.00064	-.00061	.00035	-.00033	-.00021	.00352	.00218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00010	-.00942	-.00024	.00027	.00009	.00587
Stddev	.00008	.00003	.00704	.00012	.00013	.00022	.00936
%RSD	93.025	28.440	74.785	51.027	49.529	248.72	159.54
#1	-.00012	-.00013	-.01094	-.00016	.00015	.00025	-.00013
#2	.00000	-.00008	-.00174	-.00037	.00023	.00017	.00108
#3	-.00015	-.00008	-.01558	-.00017	.00041	-.00016	.01666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.02629	.00023	.00001	-.15827	.00026	-.00062
Stddev	.00001	.00685	.00035	.00013	.00529	.00039	.00007
%RSD	16.868	26.075	152.25	975.60	3.3412	149.03	11.582
#1	-.00009	-.02512	.00053	-.00011	-.15235	.00052	-.00060
#2	-.00009	-.02009	-.00015	.00016	-.16254	.00046	-.00070
#3	-.00007	-.03365	.00029	-.00001	-.15991	-.00019	-.00057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05676	.00000	-.00444	F -.01975	.00768	.00014	.00680
Stddev	.02364	.00012	.00147	.00214	.00204	.00070	.00146
%RSD	41.645	4152.8	33.131	10.809	26.492	509.13	21.477
#1	-.04641	-.00000	-.00496	-.01921	.00616	-.00065	.00827
#2	-.04007	.00013	-.00278	-.02211	.00689	.00071	.00679
#3	-.08381	-.00012	-.00558	-.01794	.01000	.00036	.00535

Sample Name: PB116103BL Acquired: 1/10/2019 13:08:55 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00132	.0015	-.00007	F 4.9216	F 1.2214
Stddev	.00072	.0004	.00002	.1437	.4017
%RSD	54.570	28.44	33.488	2.9202	32.886
#1	-.00172	.0014	-.00008	5.0086	1.6764
#2	-.00174	.0011	-.00009	5.0004	.91616
#3	-.00049	.0019	-.00005	4.7557	1.0715
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.3	58671.	3786.5	116.71	3981.5
Stddev	10.8	499.	27.3	.93	16.1
%RSD	.34404	.84999	.72034	.79977	.40403
#1	3127.7	58253.	3806.8	117.03	3978.9
#2	3137.9	58537.	3755.5	115.66	3966.9
#3	3149.3	59223.	3797.2	117.45	3998.8

Sample Name: J6565-01DLX10 Acquired: 1/10/2019 13:16:56 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.01054	-.00117	.15901	-.00103	2.8803	.19891	1.6743	.00004
Stddev	.00075	.00044	.00098	.00067	.0120	.01096	.0153	.00005
%RSD	7.1578	38.152	.61646	64.549	.41638	5.5115	.91353	142.61
#1	.00990	-.00146	.15791	-.00050	2.8942	.19942	1.6763	.00010
#2	.01034	-.00065	.15936	-.00178	2.8729	.18770	1.6580	.00002
#3	.01137	-.00138	.15978	-.00082	2.8740	.20961	1.6884	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.43195	.00007	-.00005	.00307	.23025	.00675	.26966
Stddev	.00003	.00799	.00006	.00011	.00065	.00147	.00006	.00729
%RSD	62.657	1.8498	85.915	230.86	21.326	.63913	.88218	2.7031
#1	.00006	.42305	.00001	.00003	.00377	.22857	.00677	.26135
#2	.00007	.43851	.00007	-.00018	.00296	.23090	.00679	.27498
#3	.00001	.43428	.00013	-.00000	.00247	.23129	.00668	.27264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02741	.00022	-.12864	.00088	.01599	.03754	.00020	.33843
Stddev	.00015	.00055	.00089	.00011	.00037	.01321	.00006	.00262
%RSD	.53789	250.24	.69249	12.404	2.3380	35.193	32.741	.77285
#1	.02732	.00021	-.12810	.00100	.01637	.05246	.00025	.33543
#2	.02758	.00077	-.12967	.00081	.01562	.03284	.00022	.34025
#3	.02734	-.00033	-.12816	.00082	.01598	.02732	.00012	.33960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03374	.13065	.00057	.01042	-.00005	.0270	.01379	4.9438
Stddev	.00203	.00299	.00038	.00077	.00097	.0006	.00004	.0302
%RSD	6.0097	2.2896	66.933	7.3682	1781.3	2.291	.29872	.61058
#1	.03340	.13124	.00100	.00978	-.00113	.0264	.01375	4.9759
#2	.03190	.12741	.00038	.01127	.00075	.0268	.01383	4.9160
#3	.03591	.13331	.00032	.01021	.00022	.0276	.01377	4.9394

Sample Name: J6565-01DLX10 Acquired: 1/10/2019 13:16:56 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.78580
Stddev	.36495
%RSD	46.443
#1	.38166
#2	.88450
#3	1.0913

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3162.6	58967.	3836.9	117.55	3980.9
Stddev	16.7	49.	59.4	1.59	24.3
%RSD	.52798	.08287	1.5492	1.3536	.61035
#1	3144.5	58924.	3816.1	115.85	3973.5
#2	3166.0	58956.	3904.0	119.00	3961.1
#3	3177.4	59020.	3790.7	117.79	4008.0

Sample Name: K1075-19 Acquired: 1/10/2019 13:24:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.24658	-.00113	.32195	.04465	.00614	142.54	.98643	.01599
Stddev	.00283	.00314	.00171	.00244	.00174	.62	.00685	.00012
%RSD	1.1463	277.40	.53072	5.4573	28.380	.43149	.69435	.76010
#1	.24357	.00154	.32082	.04640	.00815	142.62	.99408	.01613
#2	.24918	-.00035	.32391	.04567	.00507	143.11	.98436	.01595
#3	.24700	-.00459	.32111	.04186	.00519	141.88	.98086	.01590

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02368	480.45	.22880	.15491	.10046	451.07	3.4357	158.98
Stddev	.00052	2.66	.00104	.00139	.00199	2.85	.0138	.83
%RSD	2.2044	.55446	.45305	.89521	1.9853	.63292	.40180	.52157
#1	.02307	481.62	.22783	.15367	.09816	451.33	3.4437	159.90
#2	.02397	482.33	.22869	.15641	.10179	453.79	3.4436	158.75
#3	.02399	477.40	.22989	.15466	.10142	448.09	3.4198	158.29

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31978	.04394	3.0391	.47590	1.2749	30.222	.00492	.08436
Stddev	.00242	.00018	.0290	.00115	.0120	.137	.00029	.00418
%RSD	.75595	.39836	.95243	.24115	.93884	.45438	5.7959	4.9607
#1	.31729	.04409	3.0723	.47649	1.2725	30.318	.00525	.08073
#2	.32212	.04399	3.0190	.47458	1.2878	30.284	.00481	.08893
#3	.31993	.04375	3.0261	.47664	1.2642	30.065	.00471	.08341

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 155.87	7.6914	-.01849	1.7177	.41293	6.019	1.1027	3.9587
Stddev	.94	.0542	.00084	.0027	.00136	.044	.0129	.1548
%RSD	.60611	.70446	4.5383	.16033	.32918	.7396	1.1681	3.9092
#1	154.98	7.6429	-.01881	1.7206	.41337	5.979	1.1173	3.8777
#2	156.86	7.7498	-.01753	1.7150	.41141	6.067	1.0930	4.1371
#3	155.76	7.6814	-.01911	1.7176	.41402	6.012	1.0978	3.8612

Sample Name: K1075-19 Acquired: 1/10/2019 13:24:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	47.854
Stddev	.734
%RSD	1.5341
#1	47.126
#2	47.844
#3	48.594

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.3	59982.	4405.8	104.38	2971.1
Stddev	10.9	188.	20.6	.89	14.1
%RSD	.34000	.31407	.46751	.84856	.47510
#1	3227.5	59950.	4384.0	104.40	2985.1
#2	3205.7	59811.	4408.6	103.49	2956.9
#3	3215.7	60184.	4424.9	105.26	2971.1

Sample Name: PB116249BL Acquired: 1/10/2019 13:28:45 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00188	-.00140	-.00030	.00001	-.00018	.02007	.00069
Stddev	.00199	.00073	.00034	.00333	.00166	.01414	.00016
%RSD	105.79	51.870	111.45	62245.	941.86	70.435	22.840
#1	-.00007	-.00125	.00007	.00342	-.00016	.00439	.00055
#2	-.00156	-.00076	-.00060	-.00324	.00147	.03185	.00066
#3	-.00402	-.00219	-.00038	-.00016	-.00184	.02397	.00086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00004	-.00591	-.00009	.00002	-.00014	.00600
Stddev	.00004	.00007	.00820	.00026	.00017	.00022	.00851
%RSD	139.45	166.51	138.74	294.68	950.75	154.78	141.79
#1	-.00001	-.00002	.00098	.00016	.00021	-.00035	.01442
#2	.00000	.00001	-.01498	-.00037	-.00010	-.00018	.00618
#3	-.00006	-.00012	-.00373	-.00005	-.00005	.00009	-.00259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	-.02887	.00036	-.00003	-.16963	-.00012	-.00066
Stddev	.00006	.02772	.00023	.00051	.00568	.00013	.00007
%RSD	46.822	95.993	64.586	1579.1	3.3514	102.68	10.968
#1	-.00019	.00230	.00019	-.00018	-.17122	-.00001	-.00061
#2	-.00009	-.03820	.00026	-.00045	-.16332	-.00010	-.00063
#3	-.00009	-.05072	.00062	.00053	-.17435	-.00026	-.00074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03369	-.00009	-.00526	F -.01790	.00820	.00036	.00795
Stddev	.02037	.00003	.00507	.00215	.00214	.00042	.00126
%RSD	60.477	37.083	96.327	11.982	26.114	118.76	15.863
#1	-.05266	-.00009	-.01081	-.01561	.00765	.00084	.00789
#2	-.03624	-.00012	-.00087	-.01986	.01056	.00006	.00925
#3	-.01216	-.00005	-.00410	-.01823	.00638	.00017	.00673

Sample Name: PB116249BL Acquired: 1/10/2019 13:28:45 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00135	.0011	-.00013	F 4.8747	F .93597
Stddev	.00056	.0007	.00008	.1071	.21905
%RSD	41.485	64.25	64.051	2.1973	23.403
#1	-.00176	.0010	-.00004	4.9022	.84980
#2	-.00071	.0018	-.00019	4.7566	1.1850
#3	-.00157	.0004	-.00017	4.9654	.77311
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.5	58227.	3799.3	117.54	3984.9
Stddev	11.8	58.	10.6	1.24	20.6
%RSD	.37710	.09900	.27812	1.0561	.51694
#1	3128.9	58168.	3811.4	116.11	3980.2
#2	3130.4	58229.	3792.3	118.34	3967.1
#3	3150.1	58283.	3794.2	118.17	4007.5

Sample Name: PB116260BL Acquired: 1/10/2019 13:32:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00144	-.00257	-.00016	-.00094	.00014	.01125	.00104
Stddev	.00071	.00093	.00062	.00216	.00156	.00814	.00079
%RSD	49.418	36.073	392.66	230.19	1090.4	72.388	76.195
#1	-.00217	-.00168	-.00012	.00079	.00018	.01012	.00085
#2	-.00139	-.00250	.00044	-.00025	.00168	.01990	.00190
#3	-.00075	-.00353	-.00079	-.00336	-.00143	.00373	.00035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00008	.00511	-.00019	.00026	-.00020	-.00213
Stddev	.00004	.00007	.02373	.00069	.00015	.00011	.00386
%RSD	69.650	84.006	464.27	373.30	55.163	53.588	181.51
#1	-.00009	-.00001	.01870	.00026	.00033	-.00008	.00172
#2	-.00002	-.00009	.01891	-.00098	.00010	-.00024	-.00211
#3	-.00004	-.00015	-.02229	.00016	.00037	-.00027	-.00599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	-.05716	-.00016	.00022	-.18235	.00034	-.00065
Stddev	.00004	.01039	.00022	.00023	.00287	.00017	.00004
%RSD	37.605	18.179	138.17	100.51	1.5743	50.761	6.4428
#1	-.00013	-.04612	-.00034	.00049	-.18541	.00043	-.00061
#2	-.00007	-.06675	-.00024	.00009	-.17971	.00014	-.00069
#3	-.00015	-.05861	.00009	.00010	-.18194	.00046	-.00065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02040	-.00006	-.00762	F -.02173	.00848	.00022	.00771
Stddev	.01946	.00022	.00312	.00401	.00023	.00083	.00110
%RSD	95.421	375.63	40.959	18.459	2.7680	381.08	14.277
#1	-.04183	.00015	-.01122	-.01865	.00875	-.00074	.00655
#2	-.00383	-.00003	-.00605	-.02028	.00831	.00071	.00783
#3	-.01553	-.00029	-.00560	-.02627	.00839	.00067	.00874

Sample Name: PB116260BL Acquired: 1/10/2019 13:32:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00123	.0013	-.00012	F 4.9861	F .93768
Stddev	.00107	.0003	.00000	.0515	.20201
%RSD	87.104	23.87	2.2407	1.0330	21.544
#1	-.00032	.0017	-.00012	4.9902	.70443
#2	-.00096	.0011	-.00012	5.0354	1.0568
#3	-.00242	.0012	-.00012	4.9326	1.0518
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.4	58186.	3792.3	117.63	3983.9
Stddev	9.1	147.	26.7	.97	2.6
%RSD	.29012	.25259	.70328	.82141	.06466
#1	3140.5	58028.	3766.2	116.70	3986.0
#2	3128.4	58211.	3791.1	117.57	3984.8
#3	3146.2	58319.	3819.5	118.63	3981.0

Sample Name: PB116103BS Acquired: 1/10/2019 13:37:03 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79436	2.0104	.99549	2.0908	.82042	2.2758	.21422
Stddev	.00618	.0091	.00411	.0104	.00186	.0190	.00246
%RSD	.77850	.45058	.41243	.49918	.22646	.83495	1.1474
#1	.80126	2.0136	.99498	2.0847	.82142	2.2602	.21304
#2	.78932	2.0174	.99983	2.1029	.81828	2.2702	.21258
#3	.79249	2.0001	.99166	2.0849	.82157	2.2970	.21705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21644	.19168	1.1641	.42902	.19615	.33289	2.8213
Stddev	.00067	.00114	.0224	.00231	.00145	.00138	.0314
%RSD	.31137	.59291	1.9253	.53772	.73691	.41370	1.1142
#1	.21572	.19129	1.1484	.42672	.19595	.33236	2.8135
#2	.21654	.19297	1.1541	.42902	.19768	.33445	2.7945
#3	.21705	.19080	1.1898	.43133	.19481	.33185	2.8559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22617	2.0609	.49881	.07514	2.9866	.32375	.20062
Stddev	.00056	.0701	.00267	.00061	.0351	.00267	.00260
%RSD	.24745	3.4015	.53538	.80686	1.1737	.82381	1.2943
#1	.22553	2.0955	.49766	.07469	2.9777	.32132	.20053
#2	.22643	1.9802	.50187	.07583	2.9569	.32661	.19807
#3	.22656	2.1070	.49691	.07490	3.0253	.32332	.20326

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.412	.41630	.32233	F -.02500	1.0022	.66214	.21320
Stddev	.119	.00095	.00667	.00107	.0136	.00572	.00441
%RSD	1.1463	.22889	2.0685	4.2750	1.3517	.86373	2.0679
#1	10.344	.41608	.32527	-.02539	.98668	.66271	.21125
#2	10.342	.41734	.31470	-.02379	1.0080	.66756	.21010
#3	10.550	.41548	.32702	-.02581	1.0118	.65616	.21825

Sample Name: PB116103BS Acquired: 1/10/2019 13:37:03 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21819	5.656	.19682	F 5.1023	F .31166
Stddev	.00200	.035	.00216	.0575	.26169
%RSD	.91643	.6257	1.0982	1.1261	83.968
#1	.21749	5.651	.19588	5.1229	.33193
#2	.21663	5.694	.19528	5.0373	.04042
#3	.22044	5.624	.19929	5.1465	.56263
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.3	57506.	3777.6	117.68	3822.4
Stddev	8.0	105.	34.6	1.68	24.2
%RSD	.25802	.18316	.91512	1.4288	.63326
#1	3093.5	57425.	3790.0	117.50	3811.5
#2	3101.0	57625.	3804.2	119.45	3805.6
#3	3109.5	57468.	3738.5	116.10	3850.2

Sample Name: PB116249BS Acquired: 1/10/2019 13:45:42 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77170	1.9359	.95502	2.0202	.79231	2.2168	.20973
Stddev	.00186	.0069	.00064	.0031	.00191	.0108	.00038
%RSD	.24136	.35719	.06733	.15427	.24051	.48918	.18334
#1	.77308	1.9433	.95439	2.0236	.79141	2.2098	.20984
#2	.76958	1.9349	.95567	2.0196	.79101	2.2293	.20931
#3	.77243	1.9296	.95500	2.0175	.79449	2.2114	.21006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20938	.18413	1.1682	.41511	.18839	.32185	2.7378
Stddev	.00042	.00050	.0208	.00139	.00031	.00039	.0111
%RSD	.20246	.27290	1.7842	.33431	.16365	.12085	.40703
#1	.20979	.18471	1.1452	.41401	.18803	.32229	2.7387
#2	.20894	.18386	1.1733	.41667	.18857	.32159	2.7484
#3	.20940	.18381	1.1859	.41466	.18856	.32165	2.7262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21927	1.9943	.48014	.07191	2.9212	.31263	.19488
Stddev	.00058	.0371	.00081	.00048	.0120	.00186	.00135
%RSD	.26430	1.8580	.16871	.66539	.40926	.59523	.69217
#1	.21935	2.0344	.47942	.07238	2.9126	.31474	.19566
#2	.21980	1.9613	.47998	.07142	2.9349	.31189	.19567
#3	.21865	1.9873	.48102	.07194	2.9162	.31125	.19333

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.207	.40024	.31435	F -.02516	.97399	.63807	.20699
Stddev	.013	.00185	.01027	.00312	.00225	.00327	.00145
%RSD	.12949	.46109	3.2665	12.394	.23105	.51312	.70225
#1	10.197	.40220	.31621	-.02374	.97341	.63829	.20537
#2	10.201	.39998	.32357	-.02300	.97647	.64123	.20741
#3	10.222	.39854	.30328	-.02873	.97208	.63469	.20819

Sample Name: PB116249BS Acquired: 1/10/2019 13:45:42 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21583	5.446	.19490	F 5.1174	F .40668
Stddev	.00034	.016	.00044	.1105	.31143
%RSD	.15789	.2891	.22604	2.1584	76.579
#1	.21606	5.464	.19441	5.1901	.26750
#2	.21598	5.441	.19525	5.1717	.18911
#3	.21544	5.433	.19505	4.9903	.76344
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.6	57395.	3758.7	117.81	3863.3
Stddev	5.1	275.	13.7	.90	4.9
%RSD	.16513	.47850	.36495	.76054	.12609
#1	3114.0	57192.	3761.1	117.38	3857.8
#2	3115.3	57286.	3744.0	117.22	3867.1
#3	3123.5	57708.	3771.1	118.84	3865.1

Sample Name: CCV03 Acquired: 1/10/2019 14:10:06 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	4.6030	4.5912	4.6415	4.7694	4.7364	10.726	9.5573	.24713
Stddev	.0160	.0117	.0091	.0085	.0127	.024	.0182	.00038
%RSD	.34712	.25410	.19643	.17774	.26868	.22083	.19077	.15382
#1	4.6213	4.6040	4.6507	4.7737	4.7509	10.739	9.5738	.24674
#2	4.5915	4.5884	4.6324	4.7597	4.7313	10.699	9.5378	.24750
#3	4.5963	4.5812	4.6414	4.7750	4.7271	10.741	9.5604	.24715

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2505	25.817	.95922	2.2636	1.2071	4.9813	2.4977	23.464
Stddev	.0043	.144	.00415	.0089	.0013	.0723	.0040	.077
%RSD	.19212	.55594	.43309	.39511	.10687	1.4508	.15852	.32676
#1	2.2550	25.653	.95454	2.2739	1.2084	5.0518	2.4932	23.394
#2	2.2502	25.882	.96067	2.2576	1.2072	4.9074	2.4997	23.451
#3	2.2464	25.918	.96247	2.2592	1.2058	4.9847	2.5003	23.546

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3039	1.1497	23.583	2.4229	2.2844	23.491	4.6157	4.8774
Stddev	.0023	.0042	.049	.0065	.0364	.032	.0075	.0490
%RSD	.09963	.36485	.20742	.26826	1.5916	.13714	.16263	1.0040
#1	2.3063	1.1448	23.627	2.4154	2.3238	23.462	4.6243	4.8272
#2	2.3037	1.1517	23.530	2.4266	2.2521	23.526	4.6125	4.8801
#3	2.3018	1.1524	23.593	2.4268	2.2774	23.487	4.6104	4.9250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4464	4.7161	F 4.4064	4.6073	5.0117	4.677	4.7408	F 5.7644
Stddev	.0183	.0135	.0085	.0070	.0044	.012	.0070	.1259
%RSD	.41220	.28626	.19383	.15159	.08825	.2581	.14783	2.1843
#1	4.4552	4.7102	4.4153	4.6118	5.0164	4.690	4.7452	5.8975
#2	4.4587	4.7315	4.4058	4.5992	5.0077	4.672	4.7327	5.7486
#3	4.4254	4.7065	4.3982	4.6108	5.0110	4.667	4.7445	5.6472

Sample Name: CCV03 Acquired: 1/10/2019 14:10:06 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1747
Stddev	.1124
%RSD	3.5395
#1	3.2943
#2	3.1585
#3	3.0713

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.9	54781.	3733.8	110.99	3474.9
Stddev	13.1	146.	6.9	1.99	17.9
%RSD	.43758	.26563	.18569	1.7910	.51541
#1	2987.9	54619.	3729.7	108.77	3454.8
#2	3008.7	54822.	3729.9	112.61	3480.7
#3	3012.3	54901.	3741.8	111.59	3489.2

Sample Name: CCB03 Acquired: 1/10/2019 14:13:46 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00024	-.00010	-.00029	-.00141	-.00115	.00934	.00066
Stddev	.00151	.00107	.00084	.00190	.00042	.00676	.00053
%RSD	631.17	1073.4	291.88	134.84	36.655	72.350	79.883
#1	-.00189	.00113	.00039	-.00045	-.00152	.01615	.00006
#2	.00109	-.00062	-.00002	-.00359	-.00124	.00922	.00085
#3	.00008	-.00080	-.00123	-.00018	-.00069	.00264	.00106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00007	-.00548	.00013	.00012	.00002	-.00218
Stddev	.00010	.00009	.00735	.00032	.00003	.00031	.00385
%RSD	192.64	130.18	134.10	241.04	26.570	1644.9	176.71
#1	.00006	-.00016	-.01366	.00049	.00010	-.00031	.00118
#2	-.00013	-.00005	.00055	.00005	.00010	.00030	-.00134
#3	-.00009	.00001	-.00332	-.00014	.00015	.00007	-.00637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.05413	.00003	-.00048	-.18286	.00048	-.00068
Stddev	.00003	.02706	.00023	.00046	.00627	.00021	.00007
%RSD	43.117	49.988	714.95	95.951	3.4284	43.666	9.8806
#1	-.00004	-.08309	-.00008	-.00077	-.18387	.00047	-.00061
#2	-.00007	-.04982	-.00012	-.00072	-.17614	.00028	-.00069
#3	-.00010	-.02949	.00030	.00005	-.18856	.00070	-.00074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03647	.00016	.00263	F -.02463	.01100	.00019	.00903
Stddev	.02394	.00024	.00219	.00132	.00031	.00014	.00078
%RSD	65.633	149.25	83.167	5.3589	2.7755	74.834	8.6703
#1	-.05381	-.00010	.00011	-.02319	.01135	.00025	.00993
#2	-.00916	.00022	.00370	-.02578	.01078	.00028	.00852
#3	-.04646	.00037	.00407	-.02493	.01088	.00003	.00863

Sample Name: CCB03 Acquired: 1/10/2019 14:13:46 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00109	.0010	.00000	F 4.9127	F 1.1531
Stddev	.00089	.0010	.00008	.0951	.3474
%RSD	81.729	100.6	1918.0	1.9364	30.127
#1	-.00211	.0018	.00010	4.9393	.98532
#2	-.00049	-.0001	-.00003	4.8071	1.5525
#3	-.00066	.0014	-.00005	4.9918	.92139
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3156.4	57832.	3810.1	119.09	3977.8
Stddev	4.8	152.	40.7	2.95	15.6
%RSD	.15191	.26360	1.0687	2.4804	.39165
#1	3155.5	57658.	3789.9	115.77	3963.8
#2	3161.6	57903.	3783.5	121.41	3994.6
#3	3152.1	57937.	3857.0	120.10	3975.0

Sample Name: PB116260BS Acquired: 1/10/2019 14:17:57 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76744	1.9366	.95841	2.0159	.79248	2.2255	.20916
Stddev	.00542	.0064	.00378	.0055	.00126	.0310	.00050
%RSD	.70661	.33096	.39474	.27137	.15943	1.3949	.24084
#1	.76170	1.9292	.95423	2.0119	.79214	2.2000	.20877
#2	.77247	1.9405	.96159	2.0222	.79142	2.2163	.20899
#3	.76814	1.9401	.95942	2.0137	.79388	2.2601	.20973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21201	.18473	1.1638	.42115	.18878	.32290	2.7503
Stddev	.00171	.00065	.0136	.00313	.00030	.00068	.0102
%RSD	.80641	.35296	1.1695	.74333	.15875	.21056	.37134
#1	.21084	.18400	1.1630	.41970	.18843	.32293	2.7595
#2	.21122	.18527	1.1506	.41900	.18896	.32357	2.7521
#3	.21397	.18490	1.1778	.42474	.18894	.32221	2.7394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22231	1.9638	.48117	.07217	2.9119	.31574	.19698
Stddev	.00248	.0354	.00282	.00082	.0107	.00304	.00182
%RSD	1.1136	1.8011	.58574	1.1377	.36922	.96399	.92627
#1	.22090	1.9872	.47804	.07202	2.9202	.31585	.19799
#2	.22086	1.9231	.48349	.07144	2.8998	.31264	.19809
#3	.22517	1.9810	.48199	.07306	2.9158	.31873	.19488

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.120	.40096	.32143	F -.02995	.97665	.63693	.20789
Stddev	.030	.00094	.00534	.00213	.00234	.00247	.00266
%RSD	.29209	.23478	1.6626	7.1010	.24007	.38786	1.2791
#1	10.105	.40194	.32644	-.03173	.97565	.63458	.21038
#2	10.154	.40006	.32204	-.03053	.97497	.63951	.20819
#3	10.101	.40089	.31580	-.02759	.97933	.63670	.20509

Sample Name: PB116260BS Acquired: 1/10/2019 14:17:57 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21461	5.472	.19294	F 5.2185	F .49064
Stddev	.00135	.020	.00089	.2043	.12596
%RSD	.62840	.3670	.46258	3.9157	25.673
#1	.21440	5.453	.19347	5.0093	.48971
#2	.21337	5.493	.19343	5.2285	.61707
#3	.21605	5.470	.19191	5.4176	.36515
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.9	56746.	3746.6	116.94	3858.9
Stddev	11.5	463.	17.4	1.26	3.4
%RSD	.36750	.81546	.46491	1.0762	.08723
#1	3106.1	56968.	3750.0	115.90	3855.0
#2	3128.3	57056.	3727.7	116.60	3861.0
#3	3122.3	56214.	3762.0	118.34	3860.6

Sample Name: J6561-01 Acquired: 1/10/2019 14:21:47 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.30043	-.00501	161.18	.03717	.30136	281.74	3.1148	.01572
Stddev	.00067	.00089	.11	.00625	.00280	2.32	.0393	.00025
%RSD	.22335	17.651	.06699	16.803	.92862	.82251	1.2627	1.5758
#1	.30077	-.00582	161.23	.03883	.29824	279.18	3.1362	.01543
#2	.29965	-.00407	161.26	.04241	.30220	283.69	3.1389	.01583
#3	.30086	-.00515	161.06	.03026	.30364	282.36	3.0695	.01589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11025	841.17	.93051	.12918	5.8970	427.48	9.1522	171.48
Stddev	.00110	15.70	.00582	.00010	.0143	7.88	.0550	1.68
%RSD	.99419	1.8661	.62526	.07610	.24323	1.8423	.60140	.97892
#1	.11072	851.64	.92451	.12924	5.9134	431.50	9.0943	171.94
#2	.10900	848.74	.93612	.12924	5.8907	432.54	9.2039	172.88
#3	.11104	823.12	.93091	.12907	5.8868	418.41	9.1584	169.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61558	.07513	6.3959	.80444	13.478	19.231	.06955	.12097
Stddev	.00053	.00109	.0603	.00434	.286	.317	.00066	.00732
%RSD	.08584	1.4510	.94295	.53942	2.1253	1.6466	.94773	6.0490
#1	.61508	.07621	6.4243	.79948	13.646	19.435	.07028	.12427
#2	.61553	.07517	6.4367	.80754	13.640	19.392	.06899	.12606
#3	.61614	.07403	6.3266	.80630	13.147	18.866	.06939	.11258

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23.512	3.8488	.71611	3.3689	.30432	F 24.53	2.1096	4.2429
Stddev	.008	.0595	.00145	.0202	.00177	.01	.0196	.1094
%RSD	.03609	1.5451	.20288	.59984	.58106	.0483	.92939	2.5784
#1	23.520	3.8972	.71665	3.3531	.30488	24.52	2.1157	4.1433
#2	23.512	3.8668	.71446	3.3917	.30573	24.54	2.1255	4.3599
#3	23.503	3.7825	.71721	3.3620	.30233	24.54	2.0877	4.2254

Sample Name: J6561-01 Acquired: 1/10/2019 14:21:47 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.851
Stddev	.959
%RSD	2.2921
#1	42.920
#2	41.569
#3	41.064

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3121.7	57749.	4486.4	103.46	2807.1
Stddev	12.8	322.	78.0	2.45	10.0
%RSD	.40932	.55678	1.7394	2.3699	.35596
#1	3108.0	58089.	4429.5	101.91	2797.0
#2	3123.9	57450.	4454.5	102.18	2807.2
#3	3133.2	57707.	4575.4	106.29	2817.0

Sample Name: J6561-02 Acquired: 1/10/2019 14:25:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.08289	.00019	24.992	.01392	.09246	93.082	.81720	.00531	.01954
Stddev	.00144	.00046	.055	.00685	.00010	.295	.00402	.00018	.00009
%RSD	1.7369	234.92	.22151	49.235	.10583	.31716	.49210	3.3233	.46770
#1	.08182	.00072	24.980	.00614	.09256	92.761	.82110	.00549	.01954
#2	.08452	-.00009	24.944	.01905	.09247	93.341	.81741	.00514	.01945
#3	.08232	-.00005	25.053	.01658	.09236	93.145	.81307	.00531	.01964

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.95	.30900	.03608	1.2528	131.71	1.9908	43.886	.14276	.02026
Stddev	1.20	.00256	.00022	.0029	.65	.0007	.093	.00081	.00010
%RSD	.66713	.82915	.61535	.22963	.49200	.03615	.21097	.56658	.50112
#1	181.30	.31190	.03616	1.2542	131.34	1.9900	43.960	.14207	.02016
#2	179.53	.30805	.03625	1.2494	132.46	1.9915	43.782	.14257	.02026
#3	179.02	.30705	.03583	1.2546	131.33	1.9909	43.915	.14365	.02037

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	1.0090	.27690	2.1348	6.0024	.01612	.00772	4.2295	3.3782	.11221
Stddev	.0029	.00153	.0084	.0075	.00003	.00870	.0076	.0478	.00051
%RSD	.28911	.55093	.39304	.12406	.19846	112.70	.18088	1.4147	.45141
#1	1.0103	.27854	2.1312	6.0063	.01608	.01193	4.2273	3.4314	.11271
#2	1.0057	.27662	2.1443	6.0071	.01612	.01351	4.2380	3.3644	.11170
#3	1.0110	.27553	2.1288	5.9938	.01615	-.00228	4.2232	3.3388	.11223

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0107	.10059	8.441	.46226	4.8691	27.133
Stddev	.0032	.00071	.003	.00314	.0848	.362
%RSD	.31143	.71025	.0376	.68010	1.7424	1.3354
#1	1.0139	.10141	8.439	.46583	4.7712	27.405
#2	1.0106	.10011	8.445	.45990	4.9148	26.722
#3	1.0076	.10025	8.440	.46104	4.9213	27.271

Sample Name: J6561-02 Acquired: 1/10/2019 14:25:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	3132.6	57419.	4124.2	115.97	3440.6
Stddev	11.4	102.	40.2	.53	9.7
%RSD	.36403	.17732	.97527	.46094	.28123
#1	3121.7	57376.	4079.2	115.72	3434.0
#2	3144.5	57346.	4136.7	115.61	3451.7
#3	3131.6	57536.	4156.6	116.59	3436.2

Sample Name: J6561-02DLX10 Acquired: 1/10/2019 14:29:47 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.00849	-.00068	2.8149	.00133	.00860	9.8889	.09366	.00057
Stddev	.00200	.00102	.0077	.00065	.00092	.0076	.00079	.00012
%RSD	23.600	148.61	.27437	48.550	10.719	.07732	.84411	21.428
#1	.00619	-.00002	2.8139	.00196	.00935	9.8848	.09424	.00047
#2	.00979	-.00017	2.8231	.00138	.00757	9.8842	.09398	.00071
#3	.00951	-.00185	2.8078	.00066	.00887	9.8977	.09276	.00054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	21.168	.03534	.00401	.15028	14.579	.23376	5.0828
Stddev	.00003	.211	.00020	.00026	.00039	.208	.00058	.0099
%RSD	1.3563	.99878	.56064	6.6045	.25662	1.4290	.24998	.19418
#1	.00184	20.964	.03512	.00395	.15028	14.419	.23442	5.0760
#2	.00186	21.386	.03549	.00378	.14989	14.815	.23331	5.0783
#3	.00189	21.155	.03541	.00430	.15066	14.504	.23354	5.0941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01523	.00238	-.05397	.03137	.24816	.65899	.00172	-.00320
Stddev	.00017	.00009	.00357	.00038	.00474	.02398	.00031	.00115
%RSD	1.1469	3.8217	6.6100	1.2011	1.9081	3.6397	18.290	36.066
#1	.01533	.00248	-.05420	.03103	.24686	.68590	.00205	-.00265
#2	.01502	.00236	-.05029	.03178	.25341	.65120	.00142	-.00453
#3	.01532	.00230	-.05742	.03130	.24421	.63986	.00169	-.00243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41407	.41240	.01235	.12389	.01066	.8862	.05342	4.8936
Stddev	.00649	.00855	.00094	.00151	.00065	.0039	.00017	.0629
%RSD	1.5669	2.0740	7.6334	1.2179	6.0990	.4380	.32423	1.2843
#1	.40958	.40836	.01151	.12365	.01025	.8855	.05350	4.9643
#2	.42151	.42223	.01216	.12550	.01141	.8904	.05354	4.8725
#3	.41113	.40662	.01337	.12251	.01032	.8828	.05323	4.8441

Sample Name: J6561-02DLX10 Acquired: 1/10/2019 14:29:47 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.3166
Stddev	.1873
%RSD	4.3388
#1	4.5312
#2	4.2327
#3	4.1860

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.1	57540.	3863.5	117.78	3825.3
Stddev	10.6	256.	43.2	2.12	20.5
%RSD	.33668	.44448	1.1171	1.7978	.53498
#1	3146.0	57267.	3872.8	118.74	3832.4
#2	3128.9	57580.	3816.5	115.35	3802.2
#3	3148.3	57773.	3901.3	119.25	3841.3

Sample Name: J6561-07 Acquired: 1/10/2019 14:33:51 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.73122	-.00340	F 636.03	.00832	5.9337	60.084	.69130	.00527
Stddev	.00811	.00237	13.25	.00273	.1195	1.644	.00844	.00017
%RSD	1.1091	69.727	2.0836	32.817	2.0140	2.7358	1.2205	3.2174
#1	.72268	-.00612	623.18	.00629	5.8259	58.484	.68747	.00509
#2	.73216	-.00235	635.27	.01142	5.9130	59.998	.68545	.00530
#3	.73881	-.00173	649.65	.00724	6.0622	61.769	.70097	.00542

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03742	136.85	-.11939	.03271	.00253	103.69	1.2839	66.340
Stddev	.00099	1.57	.00285	.00104	.01005	1.56	.0363	1.133
%RSD	2.6428	1.1470	2.3858	3.1908	397.53	1.5041	2.8243	1.7084
#1	.03639	135.63	-.11767	.03165	.01413	102.57	1.2484	66.023
#2	.03749	136.30	-.11781	.03274	-.00357	103.02	1.2823	65.398
#3	.03837	138.62	-.12267	.03373	-.00298	105.47	1.3209	67.598

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11200	.03402	3.3451	.18762	1.3073	2.7210	.01486	-.01306
Stddev	.00283	.00060	.0502	.00446	.0189	.0563	.00028	.00224
%RSD	2.5289	1.7711	1.4996	2.3766	1.4484	2.0687	1.8888	17.123
#1	.10923	.03338	3.3178	.18292	1.2924	2.6775	.01454	-.01184
#2	.11189	.03411	3.3144	.18813	1.3009	2.7009	.01503	-.01564
#3	.11489	.03458	3.4030	.19179	1.3286	2.7845	.01501	-.01170

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 62.017	1.3470	.76307	1.8869	.04424	9.428	.02806	5.6751
Stddev	1.414	.0107	.01863	.0327	.00199	.216	.00060	.2910
%RSD	2.2801	.79439	2.4419	1.7313	4.5079	2.295	2.1372	5.1273
#1	60.643	1.3347	.74455	1.8726	.04363	9.212	.02831	5.4417
#2	61.941	1.3525	.76285	1.8639	.04263	9.428	.02738	5.5826
#3	63.468	1.3539	.78182	1.9243	.04647	9.644	.02849	6.0011

Sample Name: J6561-07 Acquired: 1/10/2019 14:33:51 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	22.567
Stddev	.581
%RSD	2.5727
#1	22.546
#2	23.157
#3	21.997

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.9	53078.	4037.1	113.00	2942.6
Stddev	35.2	1144.	33.7	.92	49.5
%RSD	1.3277	2.1560	.83464	.81596	1.6828
#1	2684.3	54181.	4044.9	113.60	2990.2
#2	2651.3	53157.	4066.2	113.46	2946.4
#3	2614.0	51896.	4000.2	111.94	2891.3

Sample Name: J6561-07DLX10 Acquired: 1/10/2019 14:37:50 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.13107	-.00296	118.53	.00205	1.0288	10.168	.11538	.00110
Stddev	.00472	.00188	2.27	.00327	.0138	.416	.00453	.00019
%RSD	3.6036	63.720	1.9128	159.25	1.3370	4.0963	3.9256	17.222
#1	.12881	-.00317	115.92	.00228	1.0134	9.8048	.11090	.00125
#2	.13650	-.00098	119.85	.00520	1.0399	10.076	.11528	.00089
#3	.12790	-.00473	119.84	-.00133	1.0330	10.623	.11996	.00115

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00577	22.232	-.02295	.00534	-.00807	15.981	.24330	10.687
Stddev	.00015	.948	.00068	.00038	.00334	.607	.00796	.415
%RSD	2.5957	4.2642	2.9539	7.2049	41.309	3.7983	3.2719	3.8857
#1	.00561	21.454	-.02223	.00490	-.00472	15.575	.23639	10.386
#2	.00590	21.954	-.02358	.00551	-.00812	15.689	.24150	10.516
#3	.00581	23.288	-.02303	.00560	-.01139	16.678	.25201	11.161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01160	.00519	.41938	.03447	.21293	.26404	.00199	-.00155
Stddev	.00050	.00107	.02641	.00186	.00614	.02027	.00044	.01857
%RSD	4.2750	20.648	6.2983	5.4090	2.8837	7.6770	22.235	1199.1
#1	.01130	.00614	.39541	.03284	.20914	.26015	.00243	.00122
#2	.01133	.00403	.41504	.03406	.20965	.24600	.00155	.01548
#3	.01217	.00539	.44770	.03650	.22002	.28598	.00198	-.02135

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.084	.26339	.12961	.30223	.01140	1.531	.00450	9.8335
Stddev	.174	.01520	.00255	.01380	.00145	.026	.00039	.2524
%RSD	1.7275	5.7697	1.9698	4.5649	12.672	1.698	8.6614	2.5666
#1	9.8882	.25560	.12687	.28955	.01089	1.501	.00405	9.6050
#2	10.221	.25367	.13005	.30021	.01304	1.543	.00470	9.7911
#3	10.144	.28091	.13192	.31692	.01028	1.547	.00475	10.104

Sample Name: J6561-07DLX10 Acquired: 1/10/2019 14:37:50 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.6232
Stddev	.3901
%RSD	10.768
#1	3.1729
#2	3.8391
#3	3.8578

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.9	32687.	2658.3	79.890	2059.4
Stddev	24.2	1017.	90.0	2.078	33.6
%RSD	1.4209	3.1097	3.3850	2.6008	1.6315
#1	1728.7	33624.	2736.5	81.082	2097.9
#2	1684.4	32830.	2678.3	81.098	2036.5
#3	1689.7	31606.	2560.0	77.491	2043.6

Sample Name: J6561-08 Acquired: 1/10/2019 14:41:50 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1698	-.00179	F 750.70	.03543	F 10.263	164.81	1.4400	.01219
Stddev	.0134	.00528	6.86	.00648	.116	.50	.0210	.00018
%RSD	1.1468	294.15	.91383	18.294	1.1266	.30620	1.4610	1.4535
#1	1.1816	-.00572	758.11	.04173	10.388	164.32	1.4475	.01232
#2	1.1726	.00420	749.40	.02878	10.242	165.33	1.4563	.01225
#3	1.1552	-.00387	744.58	.03577	10.159	164.76	1.4163	.01199

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09946	1036.1	.10123	.07107	-.17733	330.55	3.5746	350.65
Stddev	.00121	18.5	.00817	.00088	.00971	4.22	.0068	4.96
%RSD	1.2135	1.7839	8.0672	1.2379	5.4743	1.2768	.18910	1.4139
#1	.10079	1036.2	.09205	.07202	-.18838	334.16	3.5764	354.90
#2	.09916	1054.5	.10395	.07027	-.17017	331.58	3.5802	351.86
#3	.09843	1017.6	.10768	.07093	-.17345	325.91	3.5671	345.20

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19985	.05741	8.9501	.53253	2.5562	11.617	.03247	.07612
Stddev	.00261	.00077	.1341	.00361	.0414	.194	.00040	.01784
%RSD	1.3083	1.3378	1.4979	.67874	1.6197	1.6702	1.2177	23.435
#1	.20239	.05747	9.0095	.52947	2.5892	11.638	.03249	.06182
#2	.19999	.05815	9.0443	.53652	2.5696	11.800	.03206	.09611
#3	.19717	.05661	8.7966	.53162	2.5097	11.413	.03285	.07043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 82.790	3.7820	1.2367	3.5664	.12775	F 11.68	1.5755	9.4032
Stddev	.907	.0280	.0140	.0225	.00124	.16	.0233	.0574
%RSD	1.0959	.74171	1.1311	.63049	.97456	1.327	1.4764	.61011
#1	83.778	3.7730	1.2520	3.5875	.12846	11.86	1.5860	9.4692
#2	82.597	3.8135	1.2337	3.5691	.12631	11.63	1.5916	9.3656
#3	81.995	3.7596	1.2245	3.5428	.12847	11.56	1.5488	9.3748

Sample Name: J6561-08 Acquired: 1/10/2019 14:41:50 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.087
Stddev	.580
%RSD	1.7543
#1	33.735
#2	32.912
#3	32.614

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.6	33943.	2492.1	59.557	1747.9
Stddev	16.1	64.	41.3	1.018	18.7
%RSD	.86225	.18940	1.6565	1.7097	1.0693
#1	1850.0	33884.	2475.5	58.795	1727.2
#2	1867.7	33933.	2461.6	59.163	1752.8
#3	1882.1	34012.	2539.0	60.714	1763.6

Sample Name: J6561-08DLX10 Acquired: 1/10/2019 14:45:46 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.16106	-.00198	96.007	.00655	1.3658	17.300	.16632	.00141
Stddev	.01048	.00382	7.893	.00380	.1041	.303	.00093	.00019
%RSD	6.5088	192.96	8.2217	58.093	7.6191	1.7504	.55798	13.824
#1	.15033	-.00039	87.612	.00386	1.2542	17.014	.16526	.00143
#2	.16158	-.00633	97.133	.01090	1.3831	17.269	.16670	.00159
#3	.17128	.00079	103.28	.00489	1.4602	17.618	.16700	.00120

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01131	117.04	.00939	.00795	.02897	31.886	.43240	38.593
Stddev	.00112	2.98	.00317	.00114	.00395	.400	.00583	.686
%RSD	9.9409	2.5444	33.804	14.362	13.633	1.2559	1.3492	1.7783
#1	.01020	113.60	.01278	.00708	.02442	32.308	.42679	37.822
#2	.01129	118.78	.00887	.00754	.03150	31.511	.43197	38.821
#3	.01244	118.74	.00650	.00925	.03099	31.839	.43843	39.137

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01353	.00578	.88309	.06193	.26154	1.0139	.00436	.00497
Stddev	.00062	.00100	.00631	.00114	.00036	.0254	.00016	.01037
%RSD	4.6020	17.264	.71458	1.8479	.13650	2.5050	3.6919	208.43
#1	.01282	.00663	.87658	.06091	.26192	1.0063	.00418	.00324
#2	.01378	.00602	.88918	.06171	.26148	.99320	.00440	.01610
#3	.01399	.00468	.88351	.06316	.26121	1.0422	.00449	-.00442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0661	.49534	.15016	.39901	.02027	1.284	.17632	10.164
Stddev	.7613	.01101	.01169	.00338	.00314	.107	.00350	.108
%RSD	8.3975	2.2232	7.7857	.84693	15.482	8.358	1.9828	1.0590
#1	8.2556	.48735	.13759	.39512	.01665	1.170	.17238	10.082
#2	9.1765	.50790	.15216	.40128	.02221	1.300	.17753	10.125
#3	9.7662	.49076	.16072	.40061	.02194	1.383	.17905	10.286

Sample Name: J6561-08DLX10 Acquired: 1/10/2019 14:45:46 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.4498
Stddev	.3999
%RSD	7.3373
#1	5.9110
#2	5.2381
#3	5.2003

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.7	31046.	2193.9	63.894	1721.0
Stddev	105.6	306.	34.1	.656	128.3
%RSD	7.1371	.98606	1.5563	1.0268	7.4522
#1	1594.4	31342.	2232.8	63.191	1859.7
#2	1458.3	31067.	2168.9	64.003	1696.4
#3	1386.4	30730.	2180.0	64.489	1606.8

Sample Name: J6561-10 Acquired: 1/10/2019 14:49:44 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.55114	-.00347	F 519.26	.01997	3.1658	94.874	1.1278	.00718
Stddev	.00059	.00275	5.30	.00405	.0276	1.244	.0289	.00016
%RSD	.10673	79.390	1.0201	20.305	.87011	1.3115	2.5618	2.2482
#1	.55172	-.00646	525.13	.01700	3.1968	96.184	1.1597	.00720
#2	.55054	-.00104	517.81	.02459	3.1562	94.732	1.1204	.00701
#3	.55116	-.00291	514.83	.01831	3.1443	93.707	1.1034	.00733

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04296	217.37	.03473	.04075	.15276	190.91	1.6590	45.869
Stddev	.00052	4.22	.00163	.00044	.00661	7.24	.0231	1.036
%RSD	1.2152	1.9408	4.7077	1.0753	4.3261	3.7909	1.3921	2.2577
#1	.04323	222.07	.03616	.04126	.15157	196.31	1.6823	47.010
#2	.04236	216.14	.03295	.04049	.14682	193.74	1.6585	45.607
#3	.04328	213.91	.03508	.04051	.15987	182.69	1.6362	44.989

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13404	.03876	1.3815	.31942	1.4555	6.3102	.02914	-.00452
Stddev	.00108	.00123	.0414	.00259	.0507	.1515	.00074	.01766
%RSD	.80295	3.1845	2.9948	.81163	3.4834	2.4009	2.5291	390.85
#1	.13524	.03984	1.4275	.32239	1.4928	6.4802	.02997	-.00503
#2	.13368	.03903	1.3694	.31823	1.4759	6.2607	.02855	.01339
#3	.13318	.03742	1.3474	.31763	1.3977	6.1896	.02889	-.02191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 44.401	4.6675	.57099	1.3053	.09084	8.887	1.1542	8.6523
Stddev	.500	.0512	.00546	.0276	.00311	.103	.0289	.1244
%RSD	1.1270	1.0971	.95644	2.1133	3.4242	1.158	2.5036	1.4381
#1	44.937	4.7266	.57650	1.3367	.09393	9.001	1.1874	8.7539
#2	44.321	4.6371	.57090	1.2943	.09086	8.859	1.1405	8.6896
#3	43.946	4.6388	.56558	1.2850	.08771	8.801	1.1348	8.5135

Sample Name: J6561-10 Acquired: 1/10/2019 14:49:44 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	24.769
Stddev	.872
%RSD	3.5187
#1	25.467
#2	25.047
#3	23.792

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.9	38616.	2616.5	72.497	2390.6
Stddev	24.7	519.	56.3	2.633	29.2
%RSD	1.1293	1.3445	2.1535	3.6323	1.2208
#1	2155.8	38096.	2554.3	70.541	2358.7
#2	2194.1	38619.	2631.2	71.458	2397.3
#3	2201.8	39135.	2664.1	75.491	2415.9

Sample Name: J6561-10DLX10 Acquired: 1/10/2019 14:53:44 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	.06330	-.00186	59.231	.00478	.35766	10.015	.12711	.00093
Stddev	.00227	.00182	.363	.00327	.00466	.094	.00256	.00008
%RSD	3.5866	97.771	.61363	68.377	1.3040	.94002	2.0112	9.0964
#1	.06590	.00021	59.563	.00121	.36304	9.9759	.12905	.00097
#2	.06233	-.00320	59.287	.00761	.35467	10.122	.12805	.00084
#3	.06168	-.00258	58.842	.00551	.35529	9.9459	.12421	.00099

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	23.757	.00357	.00430	.02930	19.110	.19244	5.0140
Stddev	.00006	.356	.00043	.00016	.00085	.271	.00083	.1092
%RSD	1.3095	1.4978	11.996	3.6815	2.9023	1.4183	.43348	2.1773
#1	.00436	24.089	.00372	.00414	.03026	19.423	.19153	5.1116
#2	.00426	23.801	.00391	.00430	.02901	18.938	.19263	5.0343
#3	.00428	23.381	.00309	.00445	.02863	18.971	.19317	4.8961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01015	.00338	.04329	.03496	.15354	.51121	.00340	.00432
Stddev	.00040	.00019	.00542	.00051	.00217	.03967	.00013	.00353
%RSD	3.9358	5.6111	12.520	1.4580	1.4102	7.7598	3.7601	81.572
#1	.01061	.00318	.04208	.03479	.15599	.51478	.00354	.00407
#2	.00989	.00356	.04921	.03456	.15187	.46988	.00329	.00093
#3	.00995	.00339	.03858	.03554	.15276	.54897	.00338	.00796

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5859	.56439	.06107	.14769	.01286	.9233	.12386	9.1151
Stddev	.0412	.01062	.00116	.00078	.00113	.0060	.00252	.0799
%RSD	.89765	1.8813	1.9034	.52675	8.7859	.6481	2.0355	.87601
#1	4.6292	.57473	.06086	.14825	.01248	.9275	.12579	9.2059
#2	4.5814	.56493	.06232	.14680	.01413	.9260	.12478	9.0839
#3	4.5472	.55351	.06002	.14803	.01196	.9164	.12101	9.0556

Sample Name: J6561-10DLX10 Acquired: 1/10/2019 14:53:44 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.2662
Stddev	.2153
%RSD	5.0470
#1	4.4406
#2	4.3325
#3	4.0256

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.8	37119.	2486.1	76.411	2535.2
Stddev	20.0	248.	48.9	1.259	21.4
%RSD	.95921	.66792	1.9661	1.6480	.84510
#1	2065.0	36876.	2435.1	74.970	2513.2
#2	2087.5	37109.	2490.6	77.305	2536.3
#3	2104.9	37371.	2532.6	76.957	2556.0

Sample Name: CCV04 Acquired: 1/10/2019 15:07:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He 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	4.8705	4.8488	4.9179	5.0897	5.0526	9.1709	9.9461	.26187
Stddev	.0420	.0580	.0625	.0532	.0558	.0130	.0568	.00005
%RSD	.86310	1.1961	1.2705	1.0462	1.1042	.14180	.57059	.01877
#1	4.8576	4.8251	4.8850	5.0733	5.0402	9.1560	10.004	.26185
#2	4.8365	4.8065	4.8788	5.0466	5.0041	9.1765	9.8901	.26193
#3	4.9175	4.9149	4.9900	5.1492	5.1136	9.1801	9.9447	.26184

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3697	27.110	1.0185	2.3895	1.2838	4.5616	2.6475	24.506
Stddev	.0256	.233	.0019	.0269	.0113	.0257	.0031	.175
%RSD	1.0818	.85967	.18789	1.1252	.87789	.56246	.11849	.71498
#1	2.3557	27.076	1.0190	2.3762	1.2779	4.5402	2.6439	24.315
#2	2.3541	26.895	1.0200	2.3719	1.2767	4.5901	2.6496	24.543
#3	2.3993	27.358	1.0163	2.4205	1.2968	4.5546	2.6490	24.660

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4370	1.2112	24.623	2.5595	2.3668	24.401	4.8779	5.1183
Stddev	.0260	.0019	.138	.0045	.0084	.149	.0506	.0259
%RSD	1.0669	.16136	.56219	.17456	.35344	.61188	1.0381	.50529
#1	2.4245	1.2121	24.743	2.5543	2.3764	24.520	4.8559	5.1104
#2	2.4195	1.2125	24.472	2.5621	2.3613	24.233	4.8421	5.0974
#3	2.4669	1.2090	24.654	2.5621	2.3626	24.449	4.9359	5.1472

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7145	4.8748	4.6240	4.8108	5.2679	4.979	4.9337	F 6.1787
Stddev	.0459	.0214	.0425	.0114	.0319	.054	.0209	.0293
%RSD	.97399	.43803	.91933	.23629	.60591	1.089	.42305	.47356
#1	4.7086	4.8857	4.6018	4.8054	5.2960	4.965	4.9552	6.1540
#2	4.6719	4.8502	4.5972	4.8032	5.2332	4.932	4.9136	6.1710
#3	4.7631	4.8885	4.6730	4.8239	5.2745	5.038	4.9322	6.2110

Sample Name: CCV04 Acquired: 1/10/2019 15:07:53 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.7708
Stddev	.1906
%RSD	6.8771
#1	2.5608
#2	2.8192
#3	2.9326

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.8	52493.	3678.0	109.10	3334.5
Stddev	20.2	169.	23.8	.65	23.9
%RSD	.70125	.32142	.64737	.59132	.71585
#1	2879.6	52336.	3651.2	108.39	3342.0
#2	2890.5	52471.	3696.7	109.27	3353.7
#3	2851.4	52671.	3686.3	109.65	3307.8

Sample Name: CCB04 Acquired: 1/10/2019 15:31:13 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00093	.00066	.00038	-.00082	.01431	-.00098
Stddev	.00084	.00130	.00079	.00284	.00120	.00986	.00097
%RSD	71.011	139.23	119.79	747.48	146.14	68.924	98.564
#1	.00153	.00010	.00020	.00063	-.00036	.02529	-.00028
#2	.00178	.00027	.00020	-.00258	.00008	.01144	-.00058
#3	.00022	.00243	.00156	.00308	-.00219	.00620	-.00209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00002	-.00273	-.00013	.00010	.00037	-.00342
Stddev	.00006	.00003	.00381	.00057	.00015	.00029	.00125
%RSD	77.347	157.65	139.64	449.11	153.11	78.635	36.465
#1	-.00012	.00002	-.00697	.00040	.00007	.00044	-.00392
#2	-.00009	-.00001	.00042	-.00074	-.00003	.00005	-.00435
#3	-.00001	.00004	-.00165	-.00004	.00027	.00061	-.00200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.01178	.00008	-.00001	-.19285	.00027	-.00062
Stddev	.00004	.04197	.00027	.00051	.00781	.00020	.00006
%RSD	58.650	356.24	349.10	3685.4	4.0518	72.899	9.4358
#1	-.00010	-.06013	.00031	.00025	-.18383	.00027	-.00056
#2	-.00003	.01525	-.00023	-.00060	-.19750	.00007	-.00065
#3	-.00006	.00953	.00016	.00031	-.19722	.00047	-.00066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01314	.00027	.00728	F -.02822	.01153	-.00051	.00746
Stddev	.02012	.00026	.00324	.00100	.00098	.00036	.00108
%RSD	153.07	96.939	44.567	3.5365	8.5281	70.940	14.445
#1	.00941	.00007	.00476	-.02751	.01204	-.00010	.00635
#2	-.01961	.00056	.01094	-.02937	.01039	-.00064	.00850
#3	-.02923	.00017	.00614	-.02780	.01214	-.00080	.00751

Sample Name: CCB04 Acquired: 1/10/2019 15:31:13 Type: Unk
Method: P4-ICP2(v2715) Mode: CONC Corr. Factor: 1.000000
User: Bin He Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00073	.0017	-.00002	F 5.1457	F .99614
Stddev	.00053	.0003	.00008	.0823	.25121
%RSD	72.564	16.83	468.15	1.5993	25.218
#1	-.00026	.0020	-.00006	5.1561	.84487
#2	-.00130	.0015	.00007	5.0587	1.2861
#3	-.00061	.0016	-.00006	5.2223	.85742
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.3	55779.	3814.7	117.76	3863.5
Stddev	8.7	117.	4.9	1.99	13.9
%RSD	.28745	.20931	.12815	1.6878	.35888
#1	3032.2	55651.	3817.9	115.64	3862.4
#2	3047.6	55806.	3817.2	118.05	3877.9
#3	3047.2	55879.	3809.1	119.58	3850.3