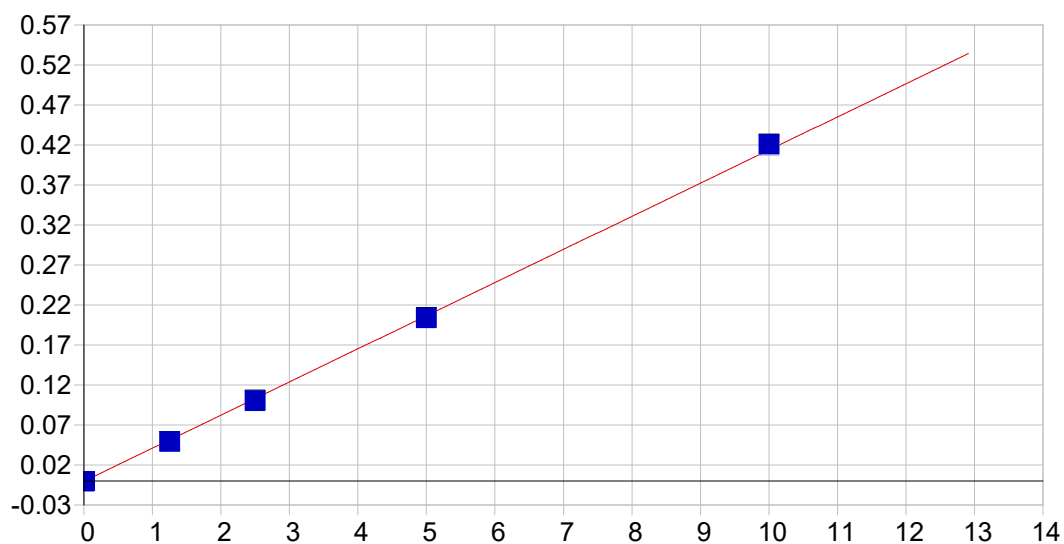


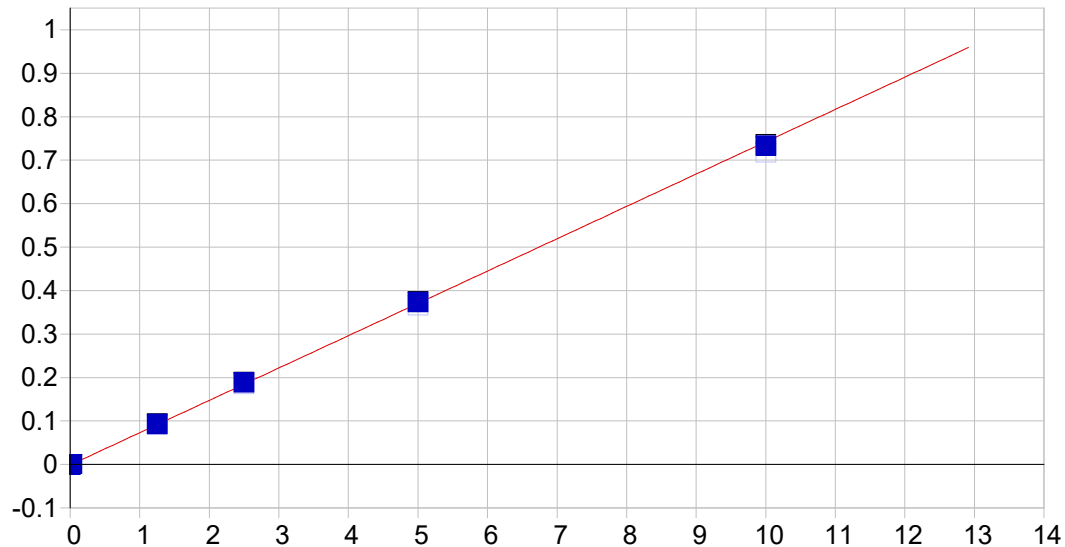


As 189.042 {479}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000469	Re-Slope:	1.000000
A1 (Gain):	0.041414	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999804	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.005660		
Predicted MQL:	0.018865		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.01000	.01084	.001	8.39	-.00002	.000	1
S2	1.2500	1.2015	-.048	-3.88	.04905	.000	1
S3	2.5000	2.4346	-.065	-2.62	.09987	.001	1
S4	5.0000	4.9417	-.058	-1.17	.20321	.000	1
S5	10.000	10.171	.171	1.71	.41882	.001	1

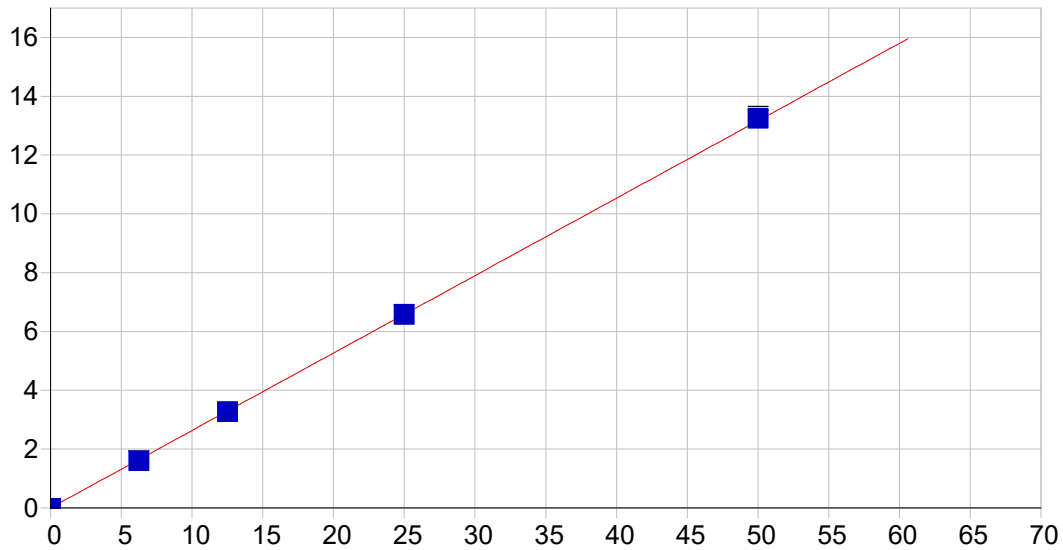


TI 190.856 {477}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001254 Re-Slope: 1.000000
 A1 (Gain): 0.074367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003520
 Predicted MQL: 0.011734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.02500	.02805	.003	12.2	.00066	.000	1
S2	1.2500	1.2679	.018	1.43	.09112	.001	1
S3	2.5000	2.5570	.057	2.28	.18508	.000	1
S4	5.0000	5.0411	.041	.822	.36599	.001	1
S5	10.000	9.8812	-.119	-1.19	.71827	.003	1

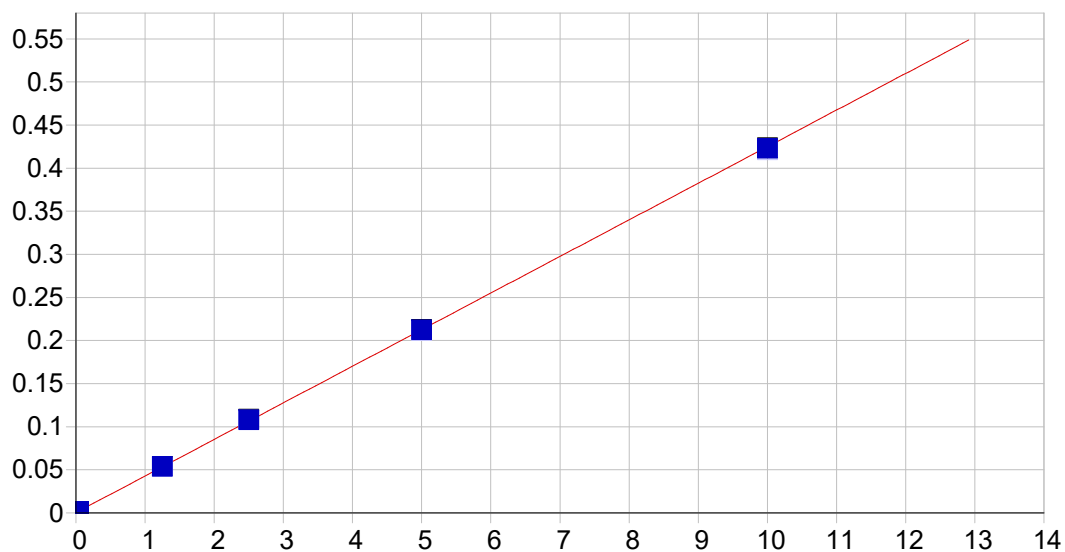


Pb 220.353 {453}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000904	Re-Slope:	1.000000
A1 (Gain):	0.263318	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000092		
Predicted MDL:	0.002043		
Predicted MQL:	0.006810		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00090	.001	1
S1	.01000	.01237	.002	23.7	.00416	.000	1
S2	6.2500	6.0809	-.169	-2.71	1.6024	.006	1
S3	12.500	12.394	-.106	-.849	3.2651	.005	1
S4	25.000	24.957	-.043	-.173	6.5737	.006	1
S5	50.000	50.316	.316	.632	13.253	.064	1

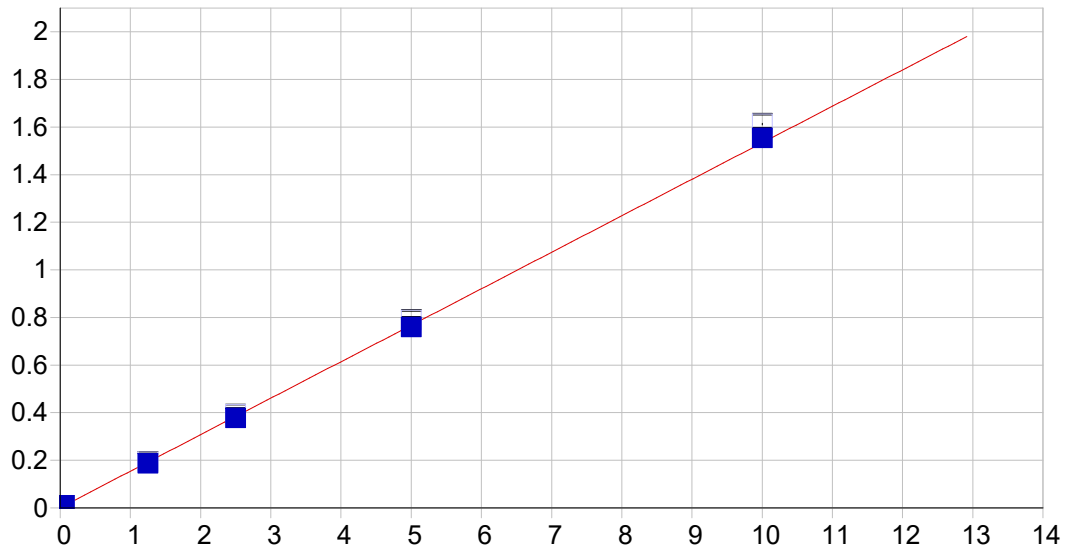


Se 196.090 {472}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000361	Re-Slope:	1.000000
A1 (Gain):	0.042460	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.005947		
Predicted MQL:	0.019822		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.03500	.04435	.009	26.7	.00224	.000	1
S2	1.2500	1.2566	.007	.531	.05346	.000	1
S3	2.5000	2.5373	.037	1.49	.10758	.001	1
S4	5.0000	4.9918	-.008	-.164	.21129	.000	1
S5	10.000	9.9549	-.045	-.451	.42101	.000	1

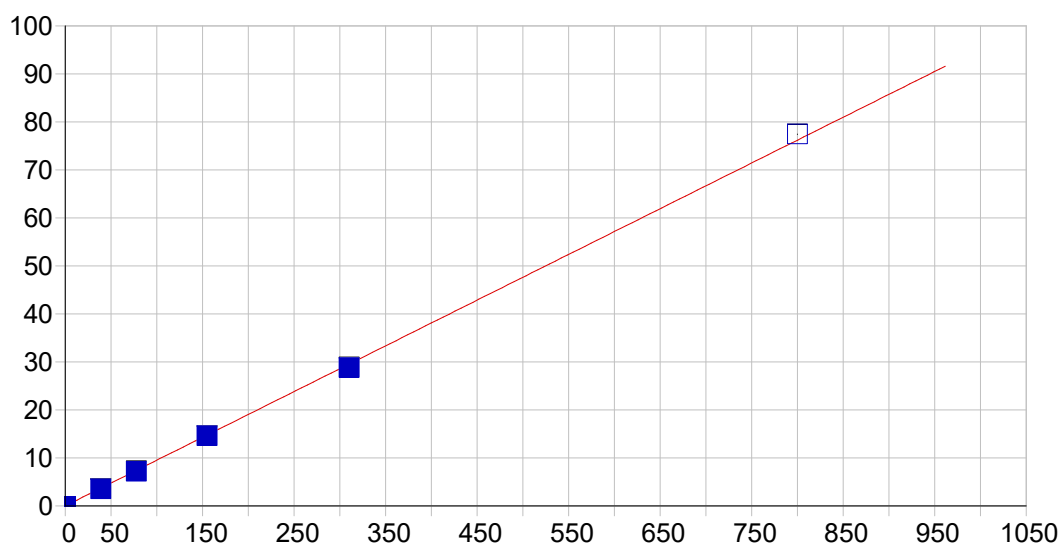


Sb 206.833 {463}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000965	Re-Slope:	1.000000
A1 (Gain):	0.153295	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999884	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.002354		
Predicted MQL:	0.007846		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.000	1
S1	.06000	.06599	.006	9.99	.01109	.000	1
S2	1.2500	1.2115	-.039	-3.08	.19408	.001	1
S3	2.5000	2.4575	-.042	-1.70	.39250	.001	1
S4	5.0000	4.9474	-.053	-1.05	.78898	.003	1
S5	10.000	10.128	.128	1.28	1.6127	.004	1

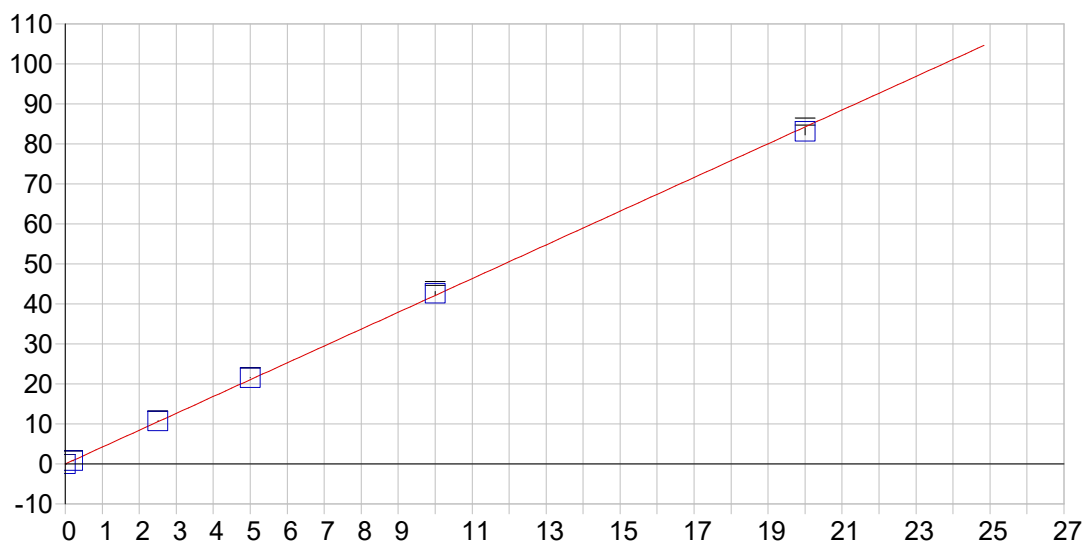


AI 396.152 { 85}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002560 Re-Slope: 1.000000
 A1 (Gain): 0.095260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.001152
 Predicted MDL: 0.008801
 Predicted MQL: 0.029338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00256	.001	1
S1	.20000	.23309	.033	16.5	.02480	.001	1
S2	38.750	37.359	-1.39	-3.59	3.5653	.009	1
S3	77.500	75.727	-1.77	-2.29	7.2241	.023	1
S4	155.00	152.92	-2.08	-1.34	14.586	.004	1
S5	310.00	302.31	-7.69	-2.48	28.832	.090	1
S6	800.00	812.91	12.9	1.61	77.440	.038	1

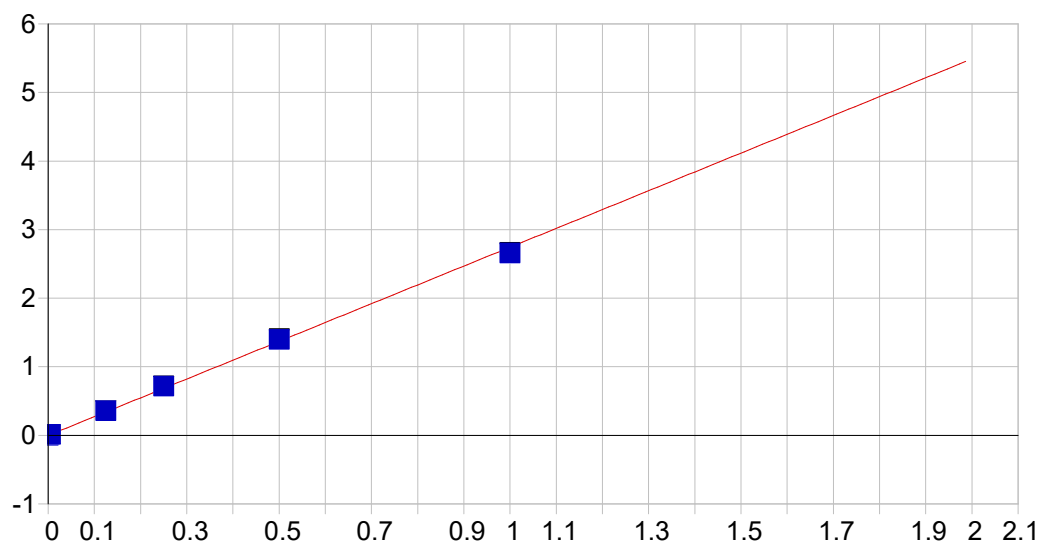


Ba 493.409 { 68}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011199 Re-Slope: 1.000000
 A1 (Gain): 4.212813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.007136
 Predicted MDL: 0.000644
 Predicted MQL: 0.002146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01118	.001	1
S1	.20000	.18839	-.012	-5.81	.78244	.005	1
S2	2.5000	2.5422	.042	1.69	10.699	.017	1
S3	5.0000	5.1193	.119	2.39	21.556	.046	1
S4	10.000	10.125	.125	1.25	42.644	.487	1
S5	20.000	19.725	-.275	-1.37	83.087	.873	1

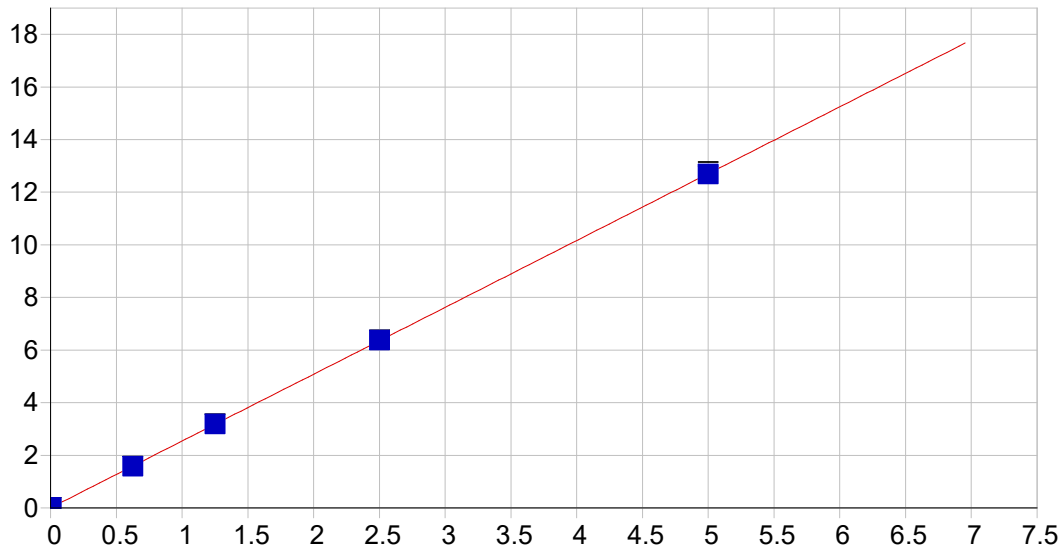


Be 234.861 {144}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002114	Re-Slope:	1.000000
A1 (Gain):	2.745412	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999370	Status:	OK.
Std Error of Est:	0.000365		
Predicted MDL:	0.000105		
Predicted MQL:	0.000349		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00212	.000	1
S1	.00500	.00613	.001	22.6	.01470	.000	1
S2	.12500	.13172	.007	5.38	.35844	.001	1
S3	.25000	.26183	.012	4.73	.71455	.003	1
S4	.50000	.51096	.011	2.19	1.3963	.008	1
S5	1.0000	.96936	-.031	-3.06	2.6505	.007	1

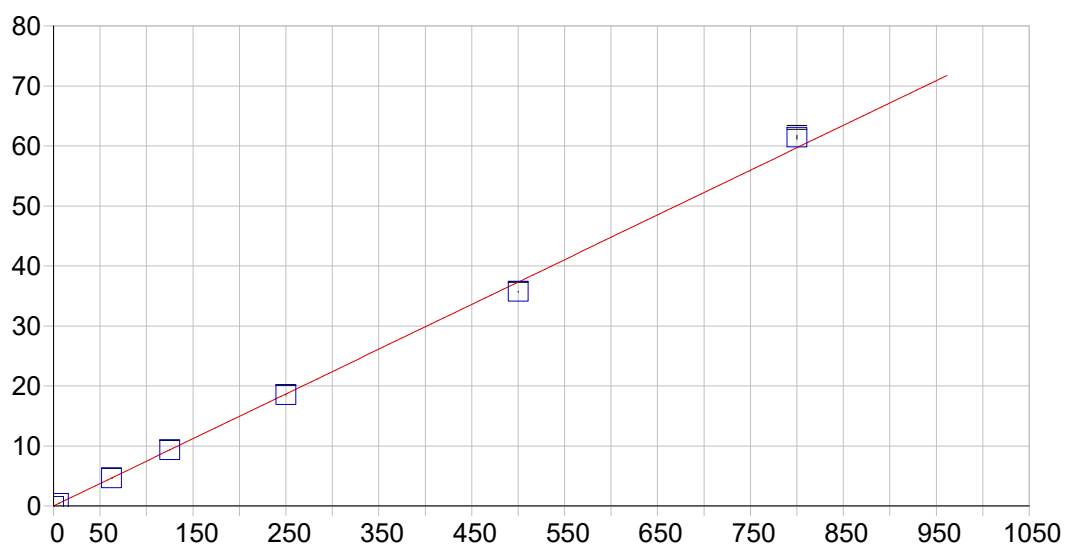


Cd 214.438 {457}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000477	Re-Slope:	1.000000
A1 (Gain):	2.541128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000101		
Predicted MDL:	0.000131		
Predicted MQL:	0.000436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.00500	.00575	.001	14.9	.01509	.000	1
S2	.62500	.62011	-.005	-.782	1.5785	.003	1
S3	1.2500	1.2541	.004	.326	3.1917	.006	1
S4	2.5000	2.5090	.009	.360	6.3852	.016	1
S5	5.0000	4.9911	-.009	-.179	12.701	.080	1

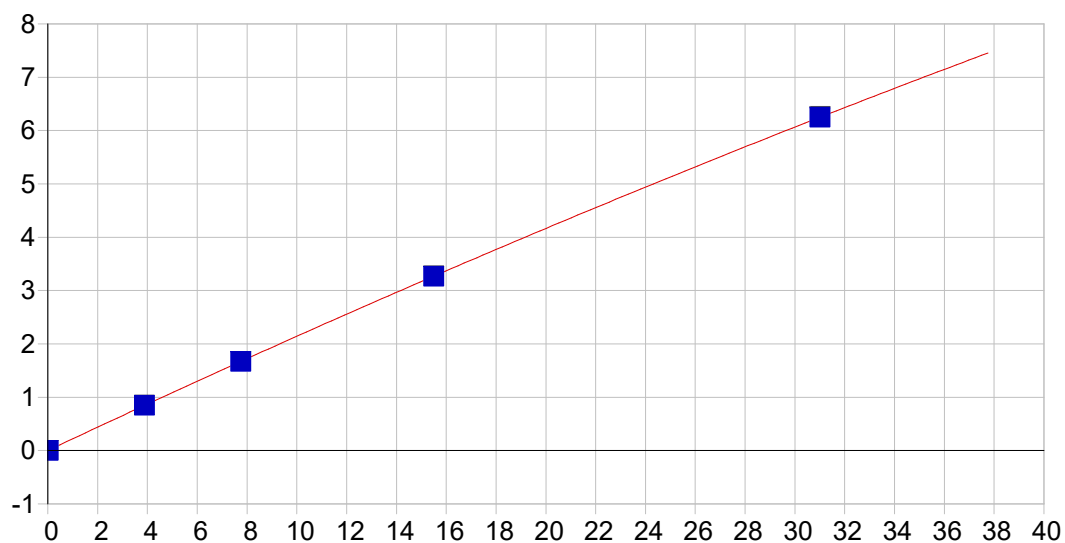


Ca 373.690 { 90}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002522 Re-Slope: 1.000000
 A1 (Gain): 0.074613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999499 Status: OK.
 Std Error of Est: 0.008249
 Predicted MDL: 0.010708
 Predicted MQL: 0.035693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00069	-.001	.000	.00247	.001	1
S1	5.0000	5.8512	.851	17.0	.43909	.001	1
S2	62.500	61.962	-.538	-.861	4.6257	.011	1
S3	125.00	124.73	-.271	-.217	9.3088	.018	1
S4	250.00	247.87	-2.13	-.854	18.496	.041	1
S5	500.00	478.78	-21.2	-4.24	35.726	.078	1
S6	800.00	823.31	23.3	2.91	61.432	.312	1

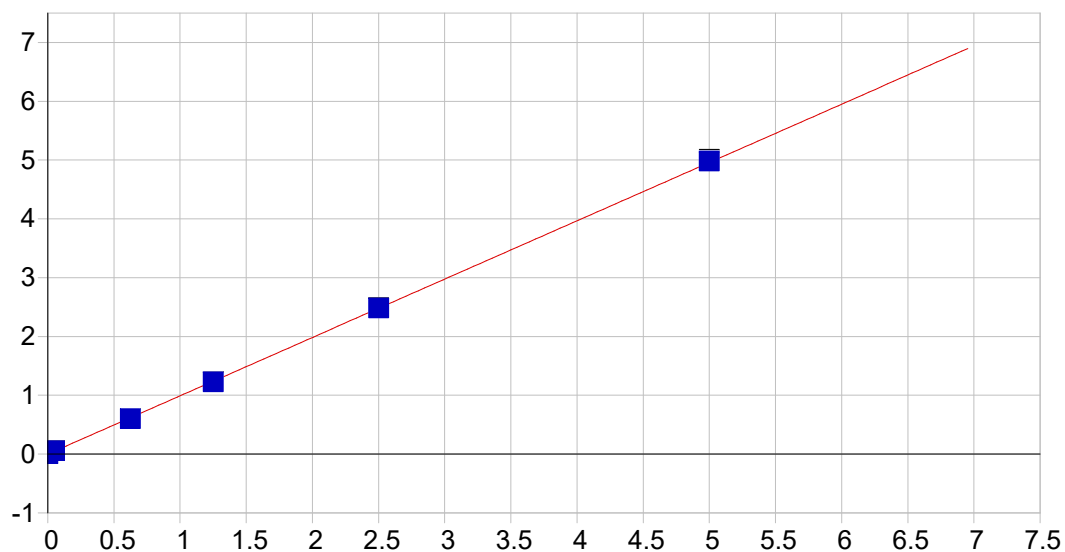


Cr 267.716 {126}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000021	Re-Slope:	1.000000
A1 (Gain):	0.220440	Y-int:	0.000000
A2 (Curvature):	-0.000609		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000559		
Predicted MQL:	0.001863		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01244	.002	24.4	.00276	.000	1
S2	3.8750	3.8919	.017	.435	.84903	.001	1
S3	7.7500	7.7336	-.016	-.211	1.6690	.004	1
S4	15.500	15.489	-.011	-.073	3.2695	.003	1
S5	31.000	31.008	.008	.027	6.2527	.012	1

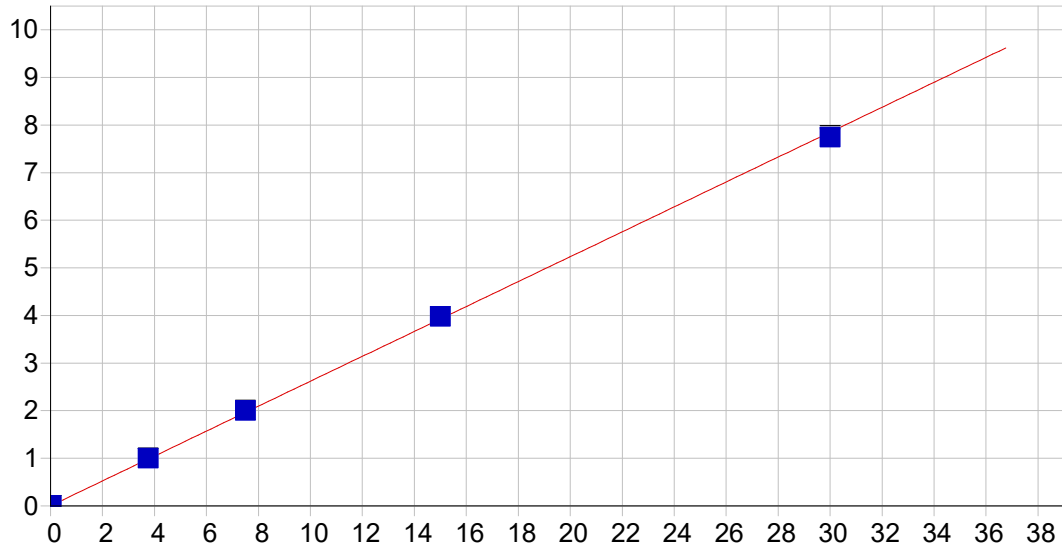


Co 228.616 {448}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000158	Re-Slope:	1.000000
A1 (Gain):	0.991835	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000300		
Predicted MDL:	0.000363		
Predicted MQL:	0.001210		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.05000	.05500	.005	10.00	.05456	.000	1
S2	.62500	.60718	-.018	-2.85	.60309	.002	1
S3	1.2500	1.2385	-.012	-.923	1.2302	.002	1
S4	2.5000	2.5017	.002	.067	2.4852	.003	1
S5	5.0000	5.0227	.023	.454	4.9898	.021	1

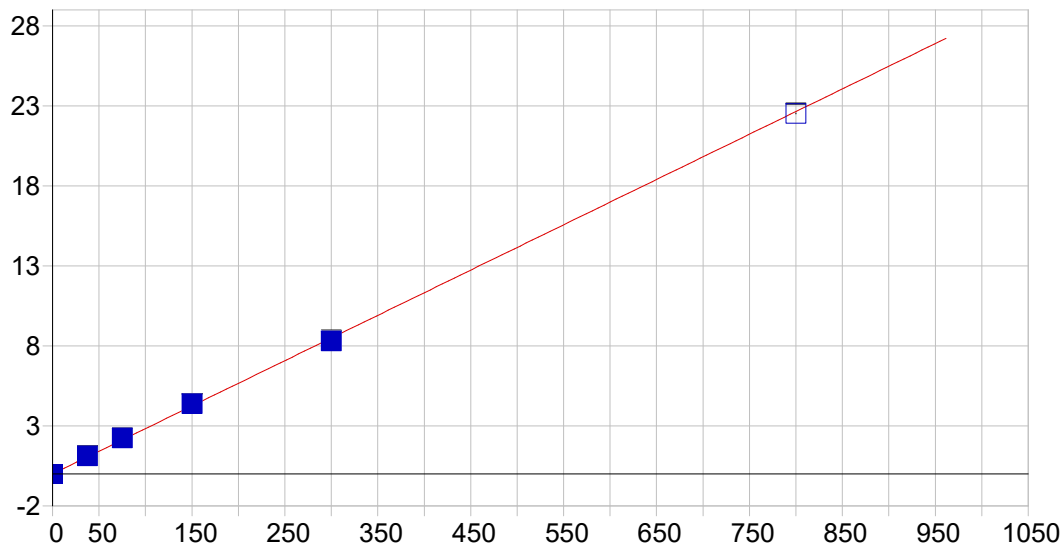


Cu 324.754 {104}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001863	Re-Slope:	1.000000
A1 (Gain):	0.261650	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000186		
Predicted MDL:	0.002033		
Predicted MQL:	0.006777		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00186	.000	1
S1	.02500	.02965	.005	18.6	.00962	.000	1
S2	3.7500	3.8228	.073	1.94	1.0028	.001	1
S3	7.5000	7.6506	.151	2.01	2.0050	.006	1
S4	15.000	15.190	.190	1.27	3.9790	.002	1
S5	30.000	29.582	-.418	-1.39	7.7473	.032	1

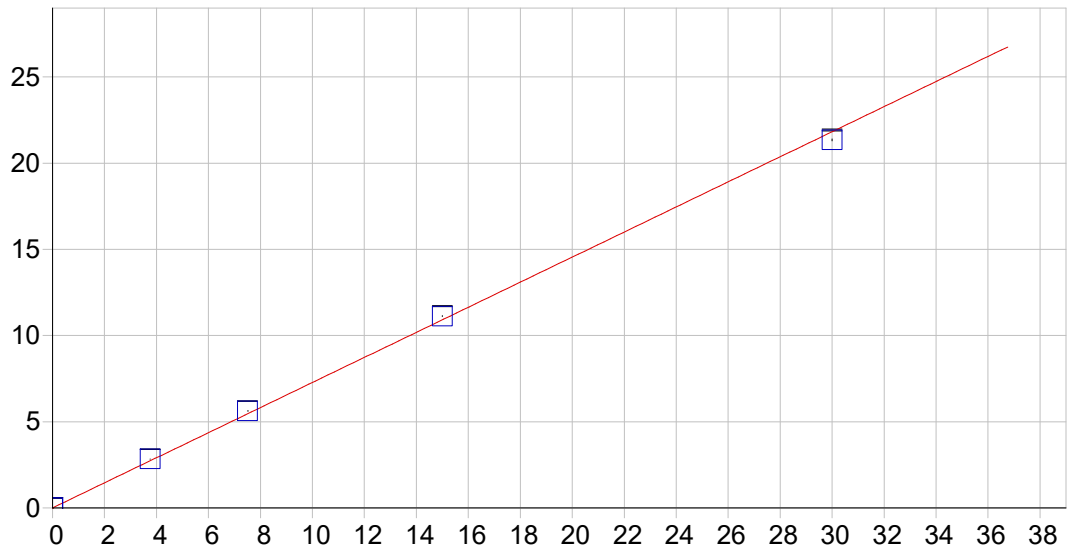


Fe 259.837 {130}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000080	Re-Slope:	1.000000
A1 (Gain):	0.028309	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999758	Status:	OK.
Std Error of Est:	0.000272		
Predicted MDL:	0.008230		
Predicted MQL:	0.027434		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00008	.000	1
S1	.10000	.12648	.026	26.5	.00367	.000	1
S2	37.500	39.877	2.38	6.34	1.1295	.007	1
S3	75.000	78.788	3.79	5.05	2.2316	.010	1
S4	150.00	154.65	4.65	3.10	4.3804	.006	1
S5	300.00	293.40	-6.60	-2.20	8.3105	.049	1
S6	800.00	795.75	-4.25	-.531	22.527	.034	1

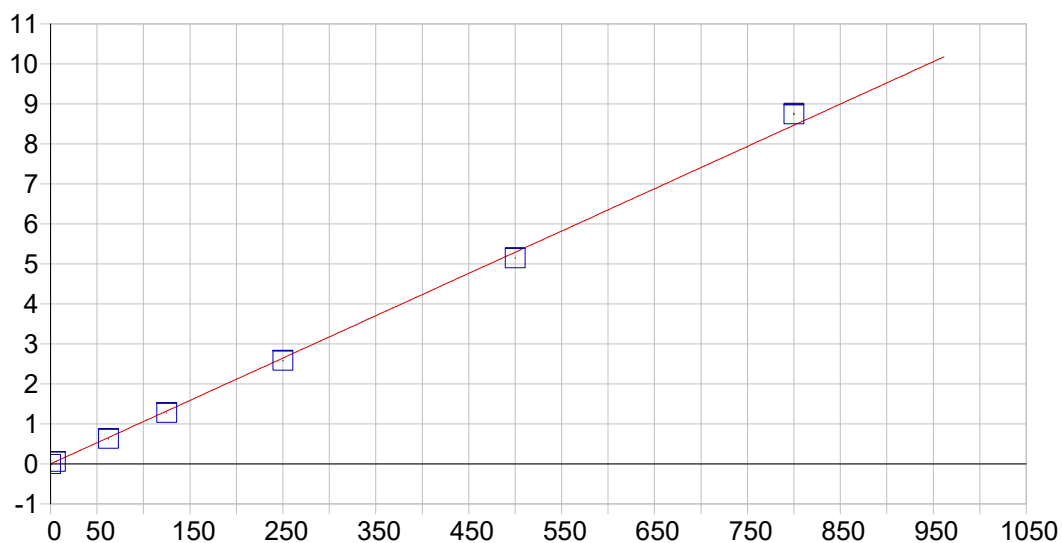


Mn 257.610 {131}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000441	Re-Slope:	1.000000
A1 (Gain):	0.727533	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999701	Status:	OK.
Std Error of Est:	0.000632		
Predicted MDL:	0.000363		
Predicted MQL:	0.001210		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.01500	.01887	.004	25.8	.01417	.000	1
S2	3.7500	3.8926	.143	3.80	2.8325	.009	1
S3	7.5000	7.7269	.227	3.03	5.6220	.002	1
S4	15.000	15.290	.290	1.94	11.125	.031	1
S5	30.000	29.336	-.664	-2.21	21.343	.057	1

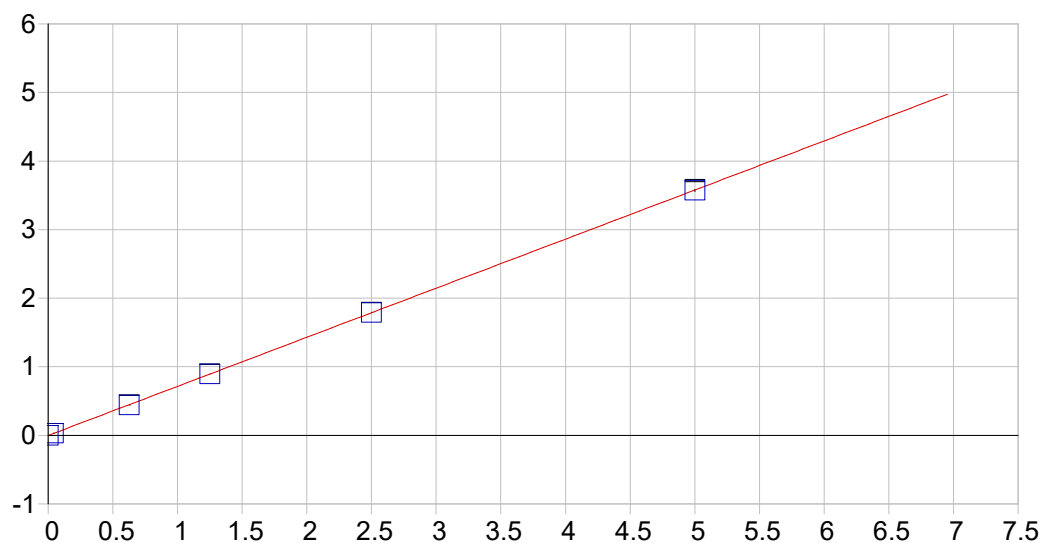


Mg 279.079 {121}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000232	Re-Slope:	1.000000
A1 (Gain):	0.010585	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999502	Status:	OK.
Std Error of Est:	0.001167		
Predicted MDL:	0.025909		
Predicted MQL:	0.086362		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00023	.000	1
S1	5.0000	5.5540	.554	11.1	.05856	.000	1
S2	62.500	59.417	-3.08	-4.93	.62869	.004	1
S3	125.00	120.58	-4.42	-3.54	1.2761	.002	1
S4	250.00	244.30	-5.70	-2.28	2.5856	.008	1
S5	500.00	486.35	-13.7	-2.73	5.1477	.005	1
S6	800.00	826.31	26.3	3.29	8.7461	.020	1

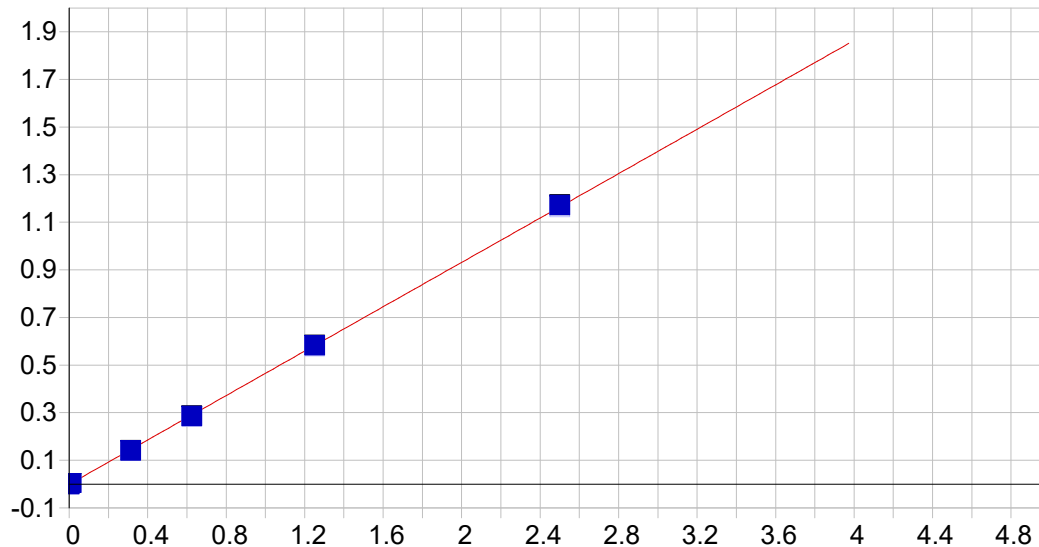


Ni 231.604 {446}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001543 Re-Slope: 1.000000
 A1 (Gain): 0.715746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.000579
 Predicted MQL: 0.001930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00155	.000	1
S1	.04000	.04704	.007	17.6	.03212	.000	1
S2	.62500	.61795	-.007	-1.13	.44075	.001	1
S3	1.2500	1.2504	.000	.030	.89341	.002	1
S4	2.5000	2.5060	.006	.240	1.7921	.003	1
S5	5.0000	4.9936	-.006	-.127	3.5726	.016	1

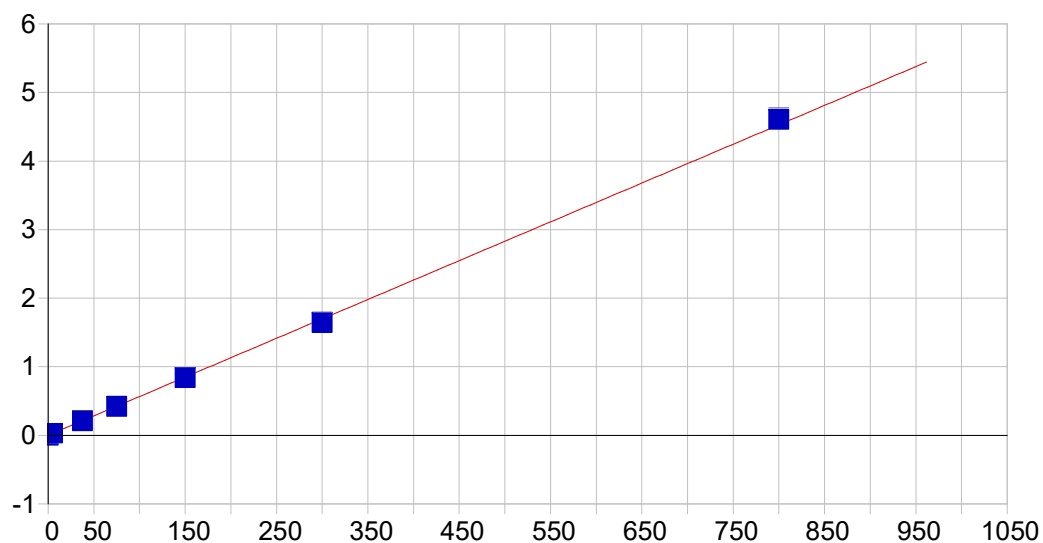


Ag 328.068 {103}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000962 Re-Slope: 1.000000
 A1 (Gain): 0.466238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000447
 Predicted MQL: 0.001489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00096	.000	1
S1	.01000	.01165	.002	16.5	.00444	.000	1
S2	.31250	.30498	-.008	-2.41	.14028	.000	1
S3	.62500	.61447	-.011	-1.68	.28363	.001	1
S4	1.2500	1.2519	.002	.155	.57895	.001	1
S5	2.5000	2.5145	.014	.578	1.1638	.003	1

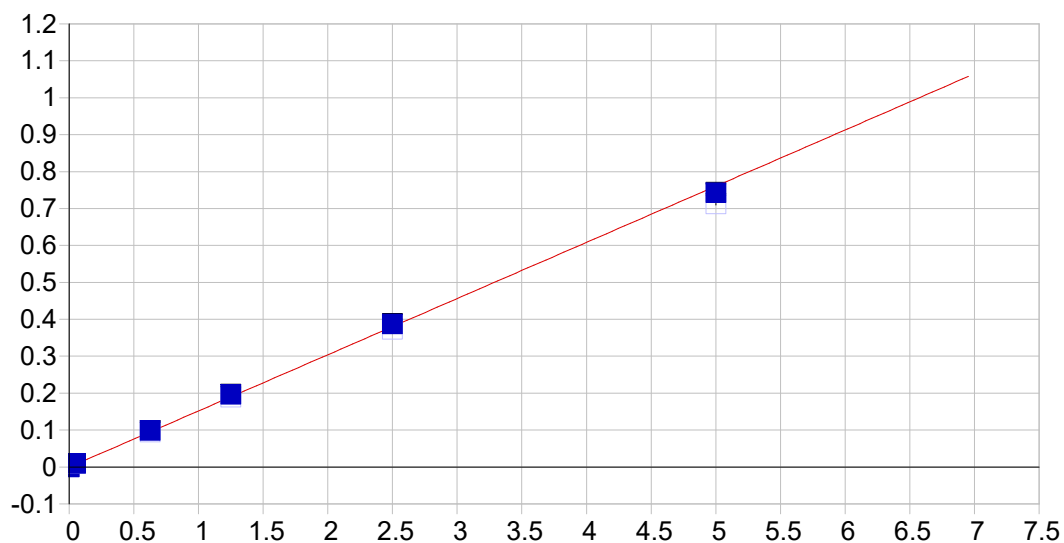


Na 818.326 { 41}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000258	Re-Slope:	1.000000
A1 (Gain):	0.005661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.000391		
Predicted MDL:	0.263651		
Predicted MQL:	0.878836		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00026	.000	1
S1	5.0000	5.5305	.530	10.6	.03105	.001	1
S2	37.500	36.698	-.802	-2.14	.20826	.001	1
S3	75.000	74.047	-.953	-1.27	.42046	.003	1
S4	150.00	147.89	-2.11	-1.41	.84003	.001	1
S5	300.00	289.87	-10.1	-3.38	1.6468	.005	1
S6	800.00	813.46	13.5	1.68	4.6212	.009	1

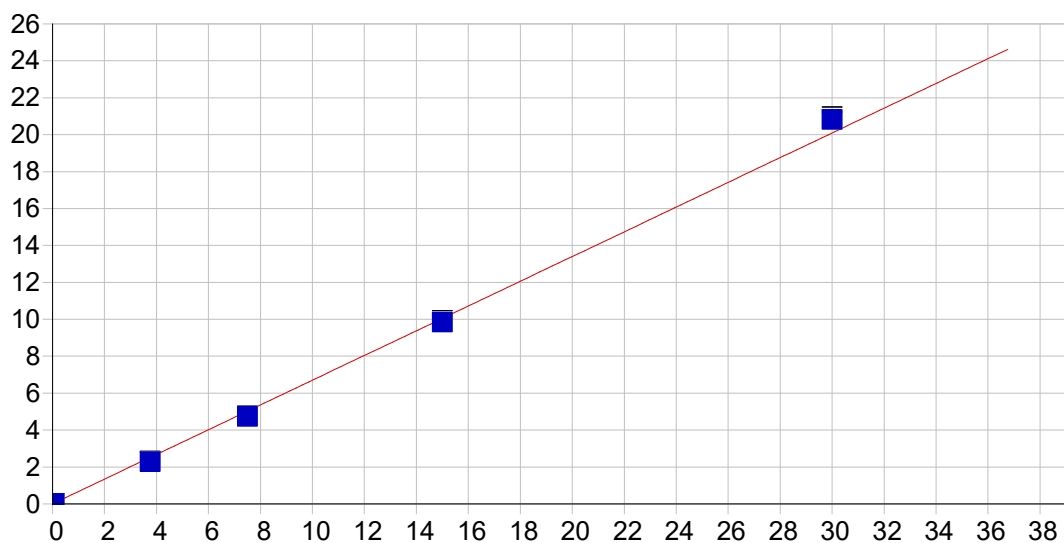


V 292.402 {115}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000395	Re-Slope:	1.000000
A1 (Gain):	0.152184	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999528	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.002532		
Predicted MQL:	0.008440		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00040	.000	1
S1	.05000	.06039	.010	20.8	.00877	.001	1
S2	.62500	.64683	.022	3.49	.09426	.000	1
S3	1.2500	1.2930	.043	3.44	.18881	.001	1
S4	2.5000	2.5461	.046	1.85	.37194	.001	1
S5	5.0000	4.8782	-.122	-2.44	.71171	.002	1

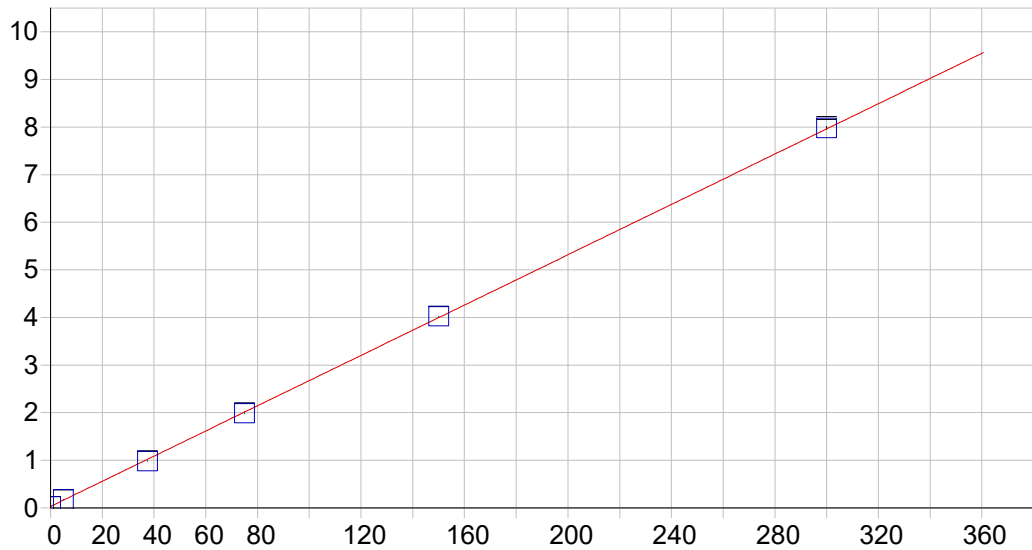


Zn 213.856 {158}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002611 Re-Slope: 1.000000
 A1 (Gain): 0.669763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999118 Status: OK.
 Std Error of Est: 0.002004
 Predicted MDL: 0.001814
 Predicted MQL: 0.006046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00262	.001	1
S1	.06000	.06199	.002	3.32	.04425	.000	1
S2	3.7500	3.4203	-.330	-8.79	2.2953	.019	1
S3	7.5000	7.0620	-.438	-5.84	4.7363	.025	1
S4	15.000	14.691	-.309	-2.06	9.8495	.086	1
S5	30.000	31.075	1.08	3.58	20.831	.137	1

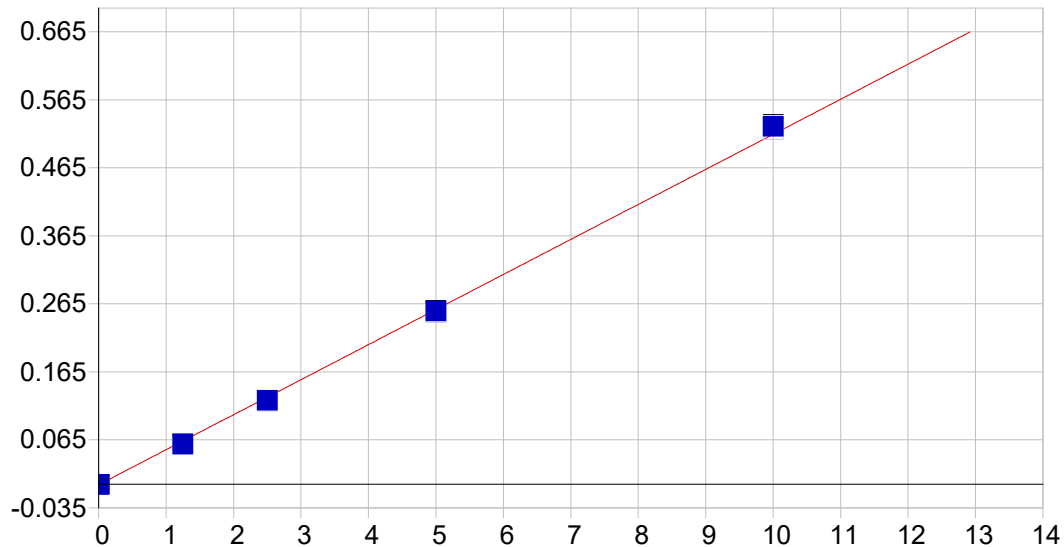


K 769.896 { 44 }

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030397 Re-Slope: 1.000000
 A1 (Gain): 0.026439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000797
 Predicted MDL: 0.057923
 Predicted MQL: 0.193077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.03039	.002	1
S1	5.0000	5.4787	.479	9.57	.17525	.001	1
S2	37.500	36.074	-1.43	-3.80	.98418	.001	1
S3	75.000	74.091	-.909	-1.21	1.9893	.007	1
S4	150.00	151.12	1.12	.745	4.0258	.003	1
S5	300.00	300.74	.739	.246	7.9817	.029	1

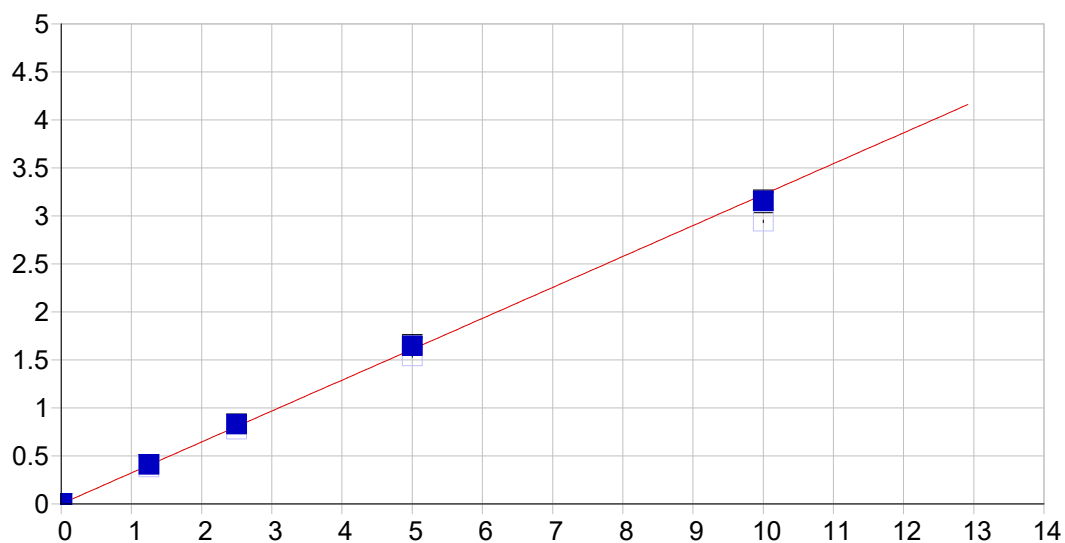


P 177.495 {490}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001042 Re-Slope: 1.000000
 A1 (Gain): 0.051540 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003860
 Predicted MQL: 0.012866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.01000	.00925	-.001	-7.47	-.00057	.000	1
S2	1.2500	1.1569	-.093	-7.45	.05798	.000	1
S3	2.5000	2.4080	-.092	-3.68	.12187	.000	1
S4	5.0000	4.9581	-.042	-.838	.25210	.001	1
S5	10.000	10.228	.228	2.28	.52131	.003	1

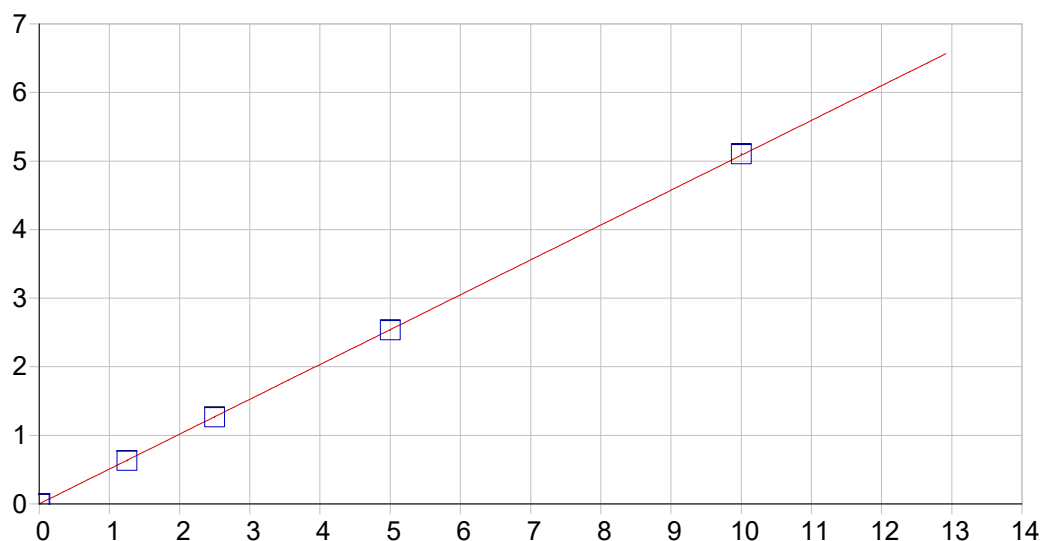


B 249.678 {135}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000554	Re-Slope:	1.000000
A1 (Gain):	0.322084	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.001135		
Predicted MQL:	0.003782		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.01000	.01274	.003	27.4	.00464	.000	1
S2	1.2500	1.2715	.022	1.72	.38360	.001	1
S3	2.5000	2.5724	.072	2.90	.77608	.003	1
S4	5.0000	5.1092	.109	2.18	1.5401	.013	1
S5	10.000	9.7939	-.206	-2.06	2.9430	.013	1

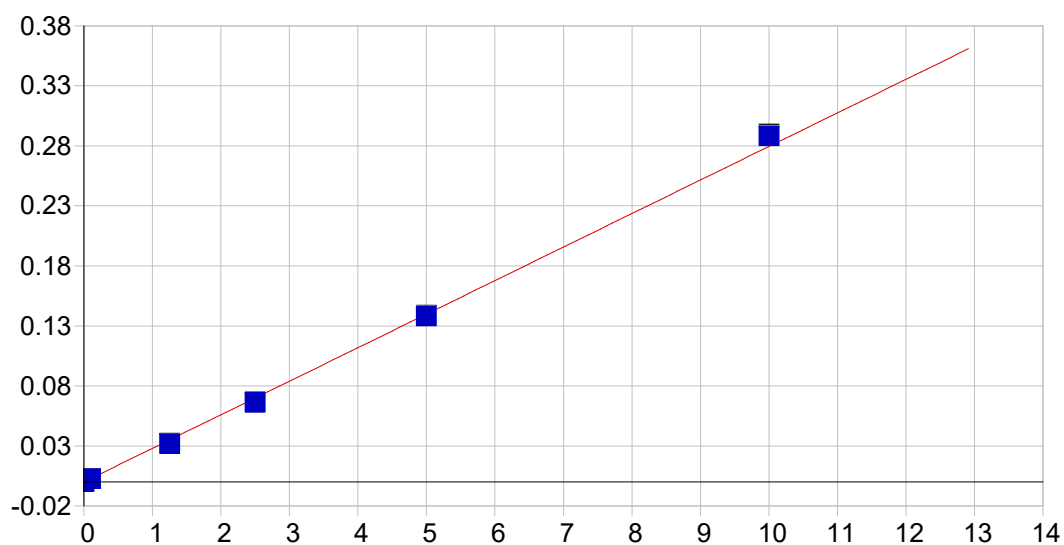


Mo 202.030 {467}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000479 Re-Slope: 1.000000
 A1 (Gain): 0.508280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.000548
 Predicted MQL: 0.001827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.01000	.01208	.002	20.8	.00662	.000	1
S2	1.2500	1.2373	-.013	-1.02	.62935	.000	1
S3	2.5000	2.4904	-.010	-.386	1.2663	.005	1
S4	5.0000	4.9852	-.015	-.296	2.5344	.005	1
S5	10.000	10.035	.035	.351	5.1011	.007	1

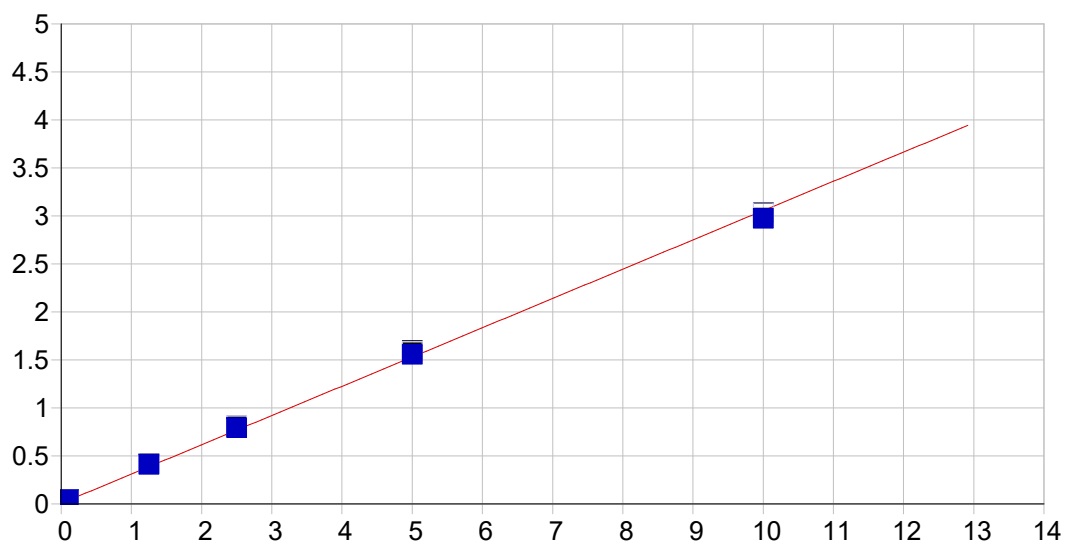


S 182.034 {485}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.027954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999259 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.006779
 Predicted MQL: 0.022598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00002	.000	1
S1	.10000	.09447	-.006	-5.53	.00266	.000	1
S2	1.2500	1.1364	-.114	-9.08	.03186	.000	1
S3	2.5000	2.3652	-.135	-5.39	.06628	.000	1
S4	5.0000	4.9444	-.056	-1.11	.13852	.000	1
S5	10.000	10.310	.310	3.10	.28879	.001	1

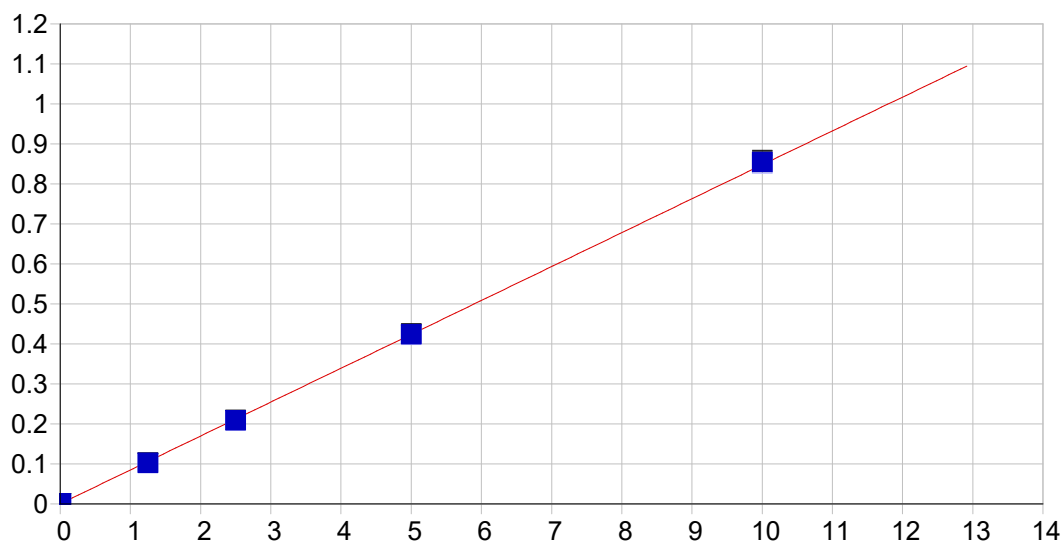


Si 251.611 {134}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006022 Re-Slope: 1.000000
 A1 (Gain): 0.304889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.000525
 Predicted MDL: 0.001255
 Predicted MQL: 0.004184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00601	.000	1
S1	.10000	.12033	.020	20.3	.04311	.000	1
S2	1.2500	1.3220	.072	5.76	.41622	.001	1
S3	2.5000	2.5861	.086	3.44	.80876	.003	1
S4	5.0000	5.0872	.087	1.74	1.5856	.011	1
S5	10.000	9.7345	-.265	-2.65	3.0310	.003	1

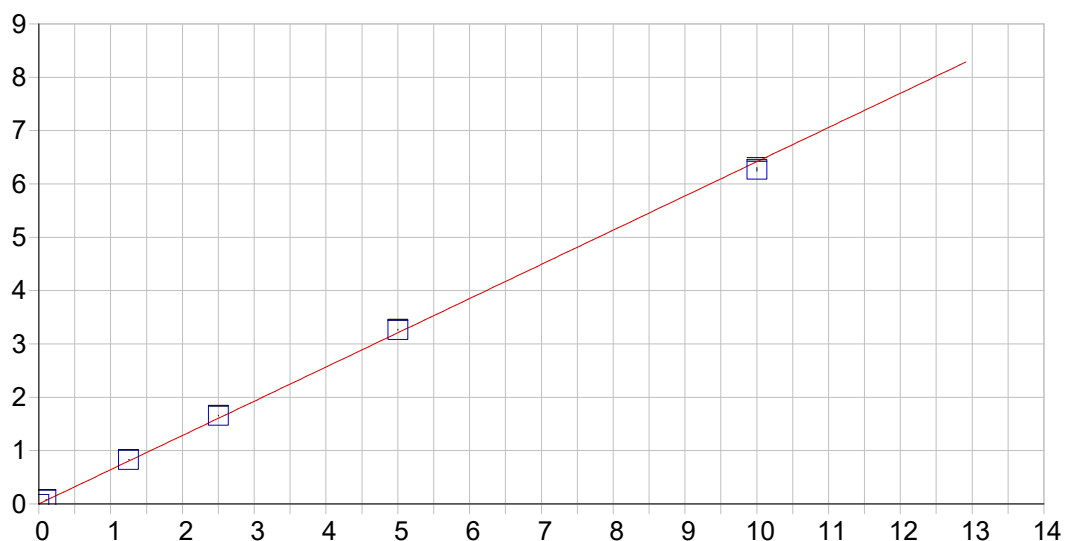


Sn 189.989 {478}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000220	Re-Slope:	1.000000
A1 (Gain):	0.084739	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.002131		
Predicted MQL:	0.007103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.00700	.00634	-.001	-9.36	.00072	.000	1
S2	1.2500	1.2043	-.046	-3.66	.10180	.000	1
S3	2.5000	2.4654	-.035	-1.38	.20819	.001	1
S4	5.0000	5.0004	.000	.008	.42206	.001	1
S5	10.000	10.081	.081	.806	.85066	.005	1

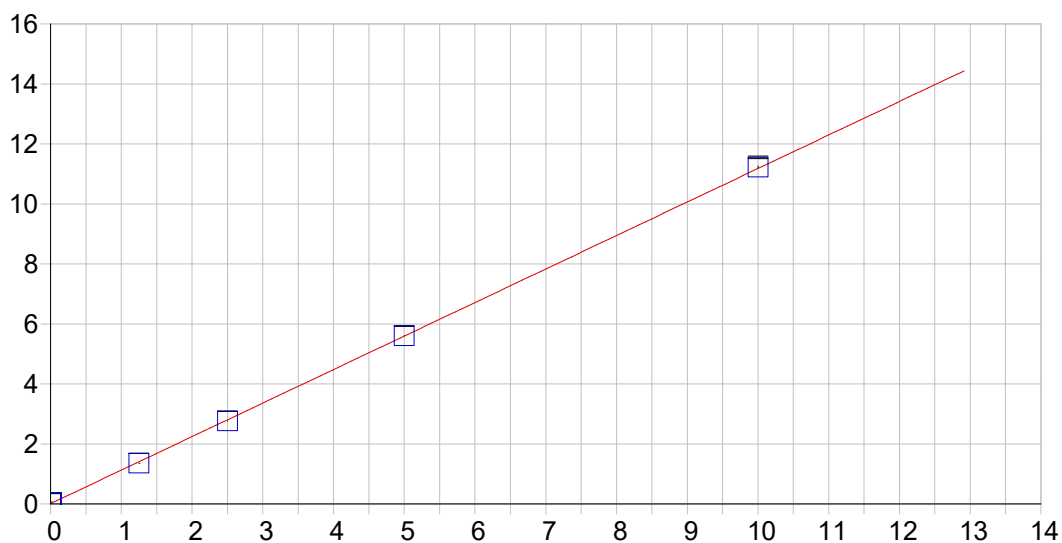


Ti 336.121 {100}

Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000507	Re-Slope:	1.000000
A1 (Gain):	0.641575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999635	Status:	OK.
Std Error of Est:	0.000922		
Predicted MDL:	0.000926		
Predicted MQL:	0.003088		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00049	.000	1
S1	.10000	.11919	.019	19.2	.07698	.000	1
S2	1.2500	1.2868	.037	2.94	.82606	.001	1
S3	2.5000	2.5768	.077	3.07	1.6537	.006	1
S4	5.0000	5.0909	.091	1.82	3.2667	.007	1
S5	10.000	9.7764	-.224	-2.24	6.2728	.034	1

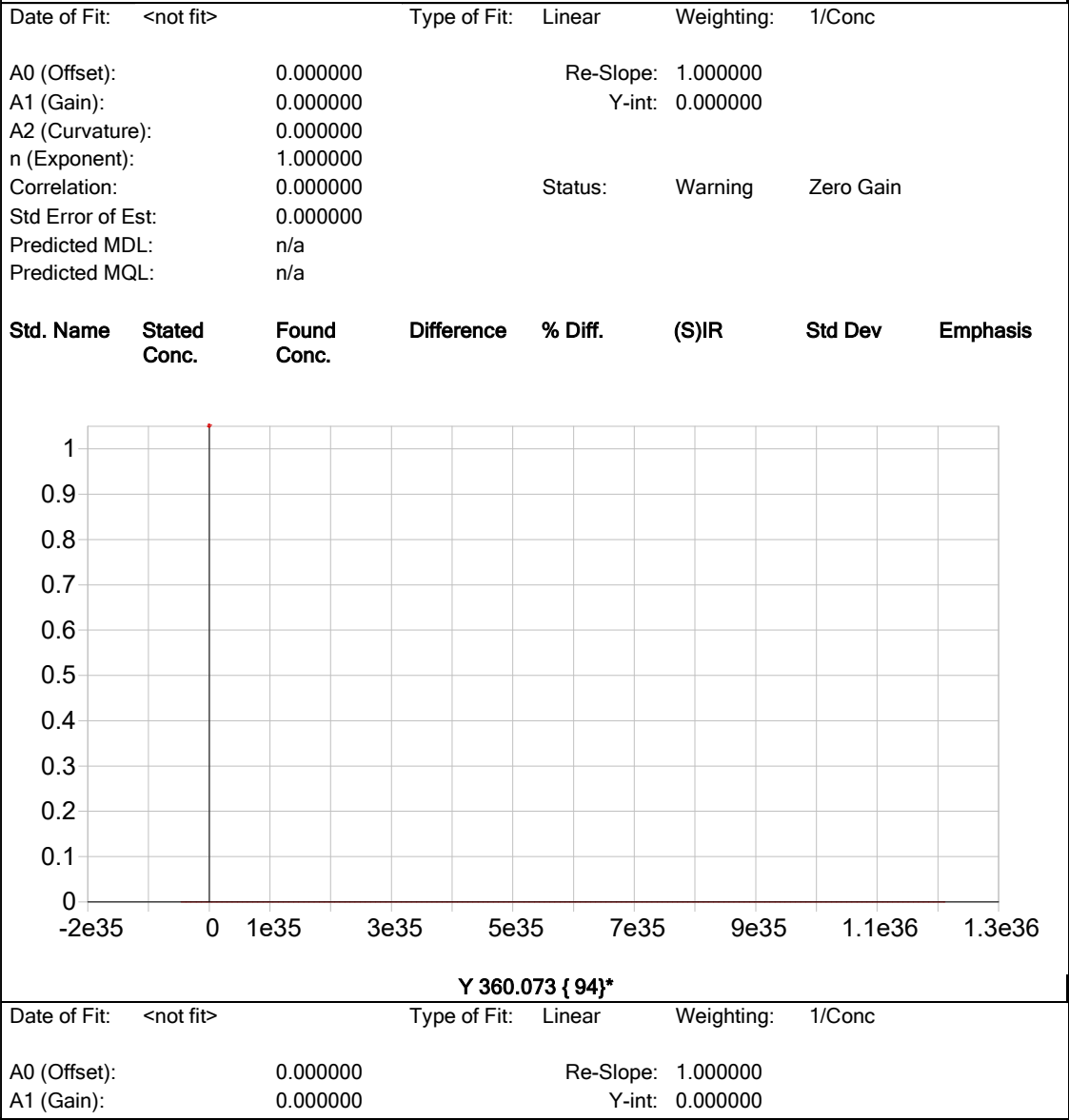
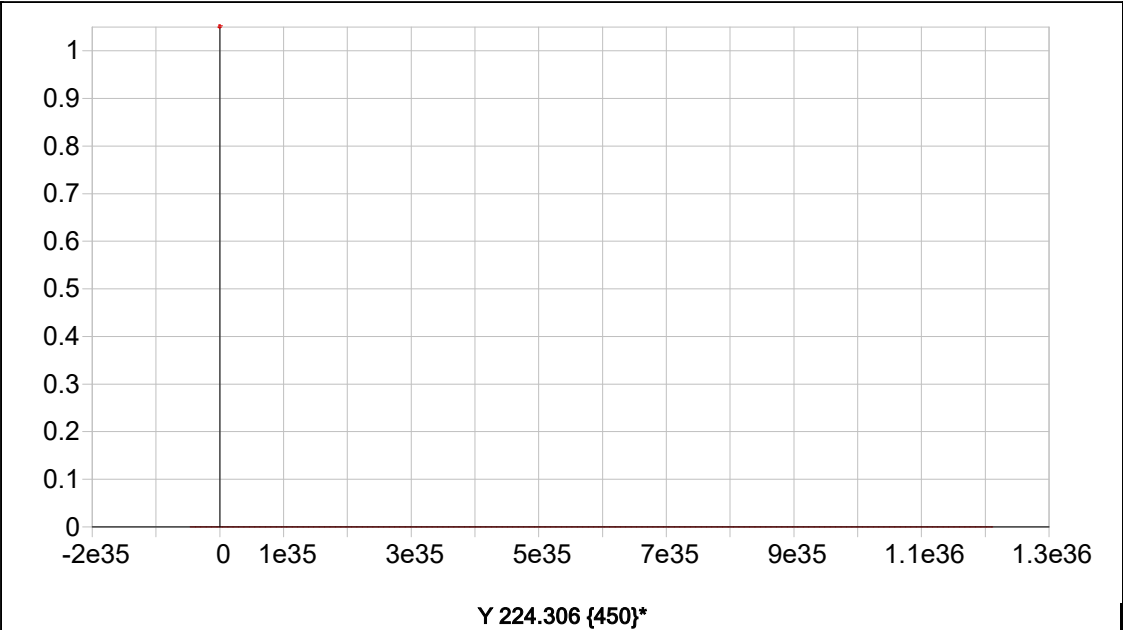


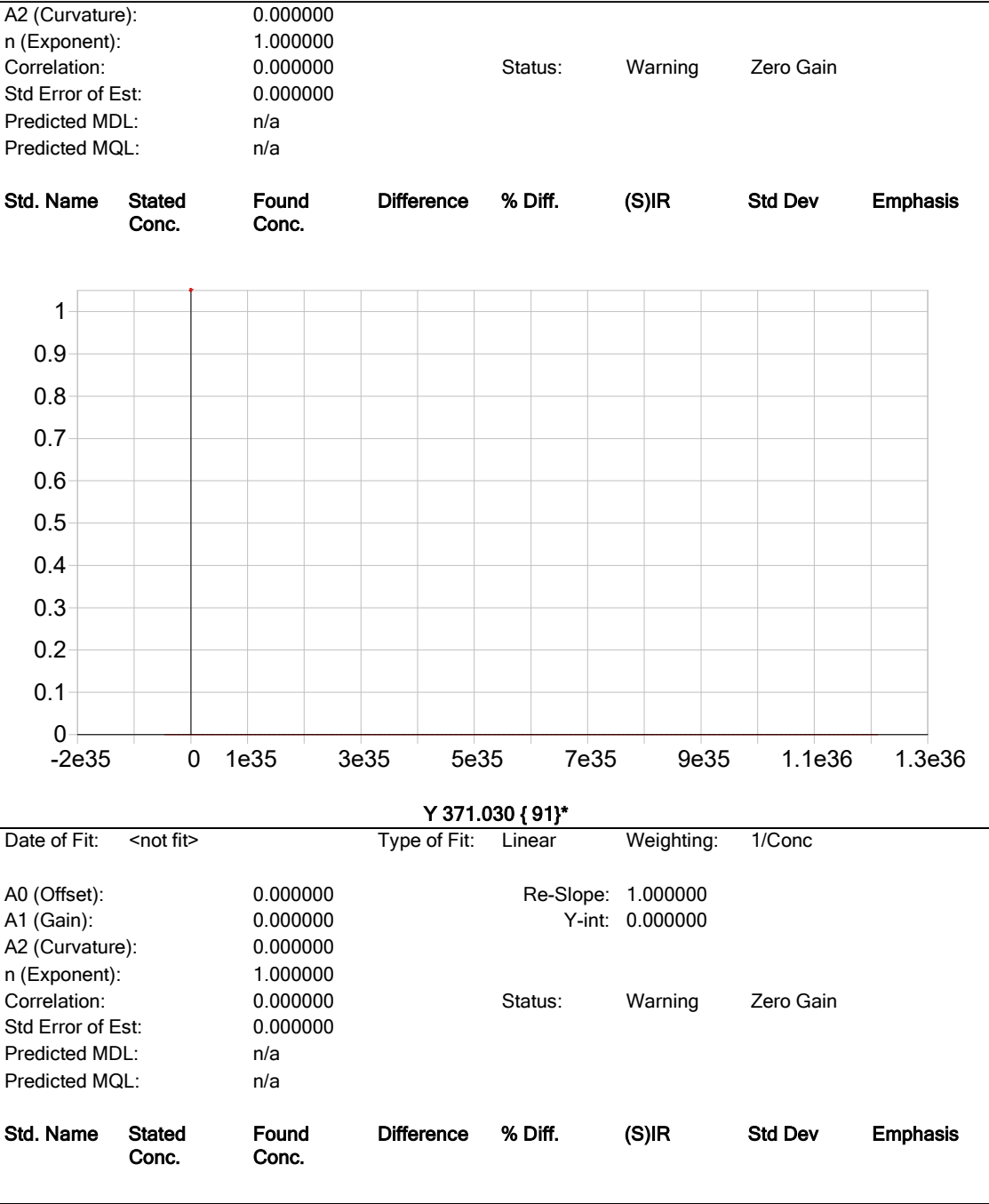
Li 670.784 { 50}

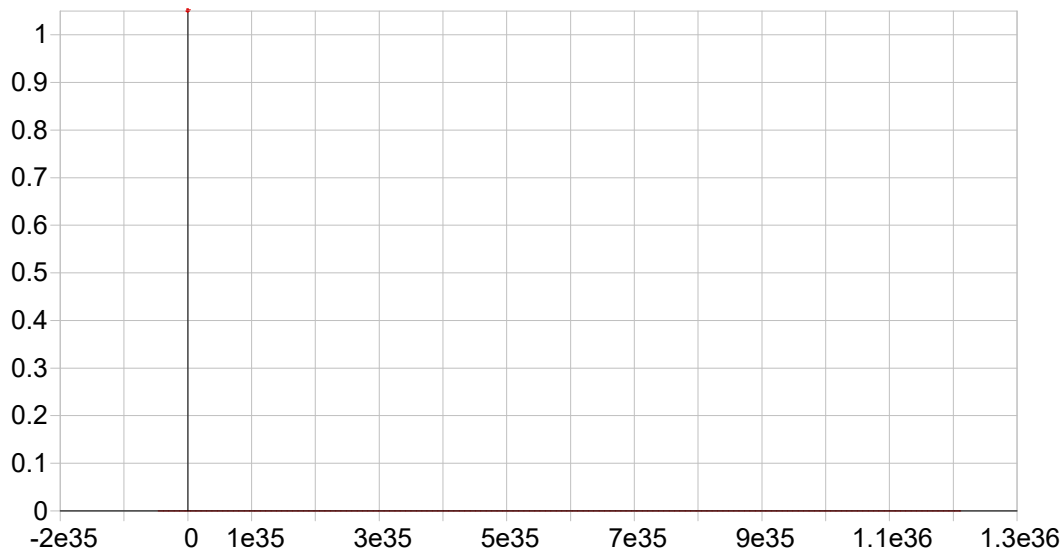
Date of Fit: 12/08/2020 15:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008698 Re-Slope: 1.000000
 A1 (Gain): 1.117158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997342 Status: OK.
 Std Error of Est: 0.001676
 Predicted MDL: 0.001400
 Predicted MQL: 0.004665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00866	.001	1
S5	10.000	10.038	.038	.379	11.223	.041	1
S4	5.0000	5.0059	.006	.117	5.6010	.007	1
S3	2.5000	2.4633	-.037	-1.47	2.7606	.007	1
S2	1.2500	1.2047	-.045	-3.63	1.3545	.002	1
S1	.01500	.05329	.038	255.	.06823	.001	1





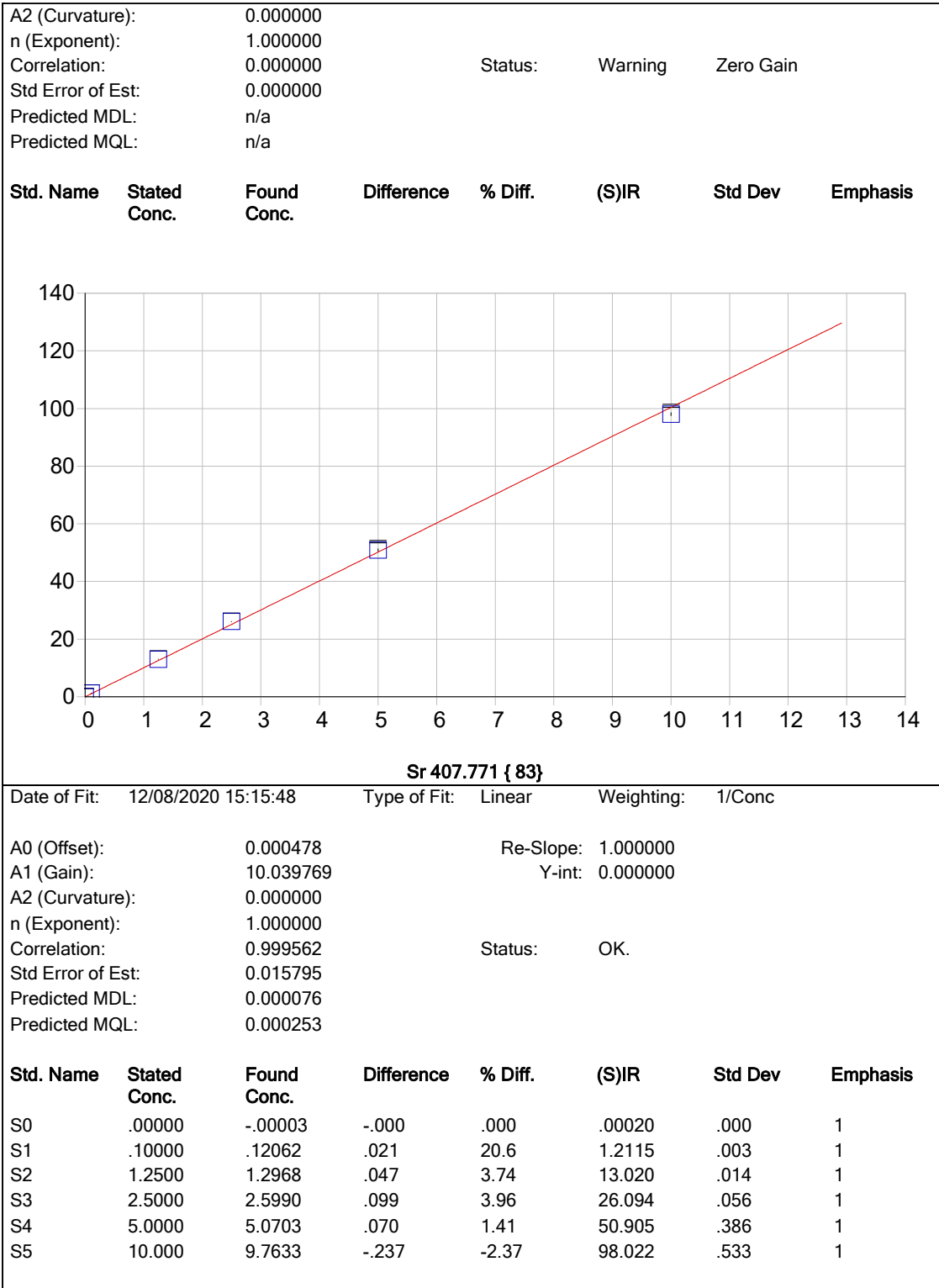


Y 224.306 {150}*

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				

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	



Sample Name: S0 Acquired: 12/08/2020 14:14:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 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	-.00047	-.00125	.00090	.00036	.00096	.00256	-.01118	-.00212
Stddev	.00029	.00013	.00051	.00006	.00026	.00052	.00114	.00023
%RSD	61.629	10.658	56.848	16.725	26.645	20.421	10.175	10.743
#1	-.00015	-.00139	.00121	.00034	.00068	.00299	-.01055	-.00200
#2	-.00056	-.00113	.00119	.00031	.00104	.00271	-.01250	-.00238
#3	-.00070	-.00124	.00031	.00043	.00118	.00198	-.01051	-.00197
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00048	.00247	.00002	-.00016	.00186	.00008	.00044	-.00023
Stddev	.00018	.00059	.00006	.00036	.00016	.00017	.00015	.00011
%RSD	38.604	23.987	299.93	222.15	8.6461	214.61	34.025	47.845
#1	.00067	.00182	.00001	-.00056	.00197	.00024	.00028	-.00036
#2	.00045	.00262	-.00004	-.00008	.00168	-.00009	.00058	-.00020
#3	.00031	.00297	.00008	.00015	.00193	.00009	.00045	-.00014
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00155	-.00096	-.00026	-.00040	.00262	.03039	-.00104	.00055
Stddev	.00043	.00005	.00047	.00024	.00122	.00224	.00004	.00034
%RSD	27.650	5.4046	179.50	60.633	46.593	7.3859	3.8087	61.601
#1	-.00204	-.00102	-.00021	-.00017	.00143	.02805	-.00106	.00095
#2	-.00132	-.00095	.00018	-.00037	.00255	.03061	-.00107	.00036
#3	-.00128	-.00092	-.00075	-.00065	.00387	.03252	-.00100	.00035
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00048	.00002	.00601	.00022	.00049	.00866	.00020	
Stddev	.00037	.00008	.00034	.00017	.00020	.00062	.00014	
%RSD	77.081	482.61	5.7099	78.501	40.866	7.2087	70.245	
#1	.00087	-.00003	.00633	.00021	.00037	.00932	.00026	
#2	.00014	.00011	.00606	.00040	.00072	.00855	.00004	
#3	.00042	-.00003	.00565	.00005	.00038	.00809	.00031	

Sample Name: S0 Acquired: 12/08/2020 14:14:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.4	26490.	6895.4	843.44	1751.2
Stddev	2.9	301.	26.4	19.41	5.3
%RSD	.19407	1.1354	.38348	2.3016	.30297
#1	1491.1	26654.	6873.9	854.74	1745.1
#2	1496.2	26673.	6887.4	854.56	1754.9
#3	1496.0	26143.	6924.9	821.02	1753.6

Sample Name: S1 Acquired: 12/08/2020 14:18:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 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	-.00002	.00066	.00416	.00224	.01109	.02480	.78244	.01470
Stddev	.00016	.00017	.00026	.00015	.00015	.00070	.00481	.00030
%RSD	774.67	26.226	6.2969	6.7717	1.3861	2.8058	.61523	2.0570

#1	-.00017	.00083	.00420	.00212	.01091	.02478	.78723	.01462
#2	.00015	.00048	.00440	.00220	.01119	.02550	.77760	.01504
#3	-.00003	.00067	.00388	.00241	.01115	.02411	.78248	.01445

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01509	.43909	.00276	.05456	.00962	.00367	.01417	.05856
Stddev	.00029	.00109	.00016	.00043	.00037	.00011	.00043	.00031
%RSD	1.9145	.24766	5.7575	.78995	3.7968	2.8722	3.0063	.52345

#1	.01504	.43833	.00262	.05506	.01003	.00357	.01379	.05851
#2	.01483	.44034	.00274	.05429	.00933	.00366	.01410	.05828
#3	.01540	.43861	.00293	.05434	.00949	.00378	.01463	.05888

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03212	.00444	.03105	.00877	.04425	.17525	-.00057	.00464
Stddev	.00019	.00001	.00131	.00050	.00049	.00147	.00016	.00024
%RSD	.58134	.33486	4.2101	5.7099	1.1047	.84095	27.752	5.2590

#1	.03197	.00444	.03255	.00935	.04423	.17591	-.00049	.00482
#2	.03207	.00442	.03015	.00845	.04378	.17627	-.00075	.00473
#3	.03233	.00445	.03046	.00852	.04475	.17356	-.00046	.00436

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00662	.00266	.04311	.00072	.07698	.06823	1.2115	
Stddev	.00015	.00020	.00010	.00017	.00039	.00070	.0027	
%RSD	2.2387	7.6988	.23151	23.591	.51066	1.0329	.21967	

#1	.00679	.00289	.04310	.00073	.07691	.06875	1.2098	
#2	.00653	.00254	.04322	.00055	.07740	.06743	1.2146	
#3	.00653	.00253	.04302	.00089	.07663	.06851	1.2102	

Sample Name: S1 Acquired: 12/08/2020 14:18:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.6	26888.	6956.9	863.51	1767.3
Stddev	3.3	56.	30.4	2.82	2.8
%RSD	.22092	.20792	.43685	.32627	.15985
#1	1501.0	26915.	6990.1	866.68	1764.2
#2	1500.4	26824.	6930.4	861.30	1769.7
#3	1506.4	26926.	6950.2	862.54	1768.0

Sample Name: S2 Acquired: 12/08/2020 14:22:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 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	.04905	.09112	1.6024	.05346	.19408	3.5653	10.699	.35844
Stddev	.00009	.00068	.0060	.00007	.00089	.0094	.017	.00103
%RSD	.17513	.74272	.37310	.13622	.45867	.26332	.15555	.28798

#1	.04911	.09034	1.5958	.05342	.19309	3.5624	10.703	.35724
#2	.04895	.09150	1.6074	.05355	.19435	3.5757	10.680	.35900
#3	.04909	.09153	1.6041	.05342	.19481	3.5576	10.713	.35906

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5785	4.6257	.84903	.60309	1.0028	1.1295	2.8325	.62869
Stddev	.0031	.0109	.00111	.00198	.0013	.0069	.0088	.00377
%RSD	.19766	.23536	.13068	.32771	.13180	.61061	.31058	.59909

#1	1.5758	4.6217	.85019	.60089	1.0029	1.1268	2.8395	.62787
#2	1.5819	4.6174	.84798	.60470	1.0014	1.1374	2.8226	.62541
#3	1.5778	4.6380	.84891	.60370	1.0040	1.1244	2.8353	.63280

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.44075	.14028	.20826	.09426	2.2953	.98418	.05798	.38360
Stddev	.00065	.00031	.00145	.00028	.0195	.00065	.00030	.00132
%RSD	.14725	.21744	.69432	.29961	.84912	.06645	.52539	.34300

#1	.44145	.14062	.20933	.09402	2.2873	.98361	.05793	.38229
#2	.44065	.14020	.20882	.09457	2.3175	.98404	.05831	.38492
#3	.44016	.14003	.20661	.09419	2.2811	.98489	.05771	.38359

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.62935	.03186	.41622	.10180	.82606	1.3545	13.020
Stddev	.00033	.00030	.00084	.00008	.00082	.0019	.014
%RSD	.05169	.93460	.20287	.07965	.09886	.13689	.10773

#1	.62912	.03157	.41579	.10181	.82673	1.3530	13.008
#2	.62922	.03216	.41719	.10187	.82629	1.3566	13.035
#3	.62973	.03184	.41567	.10171	.82515	1.3539	13.016

Sample Name: S2 Acquired: 12/08/2020 14:22:54 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.9	26770.	6952.7	847.02	1658.9
Stddev	1.0	54.	21.2	2.44	2.7
%RSD	.06985	.20082	.30555	.28802	.16349
#1	1464.6	26720.	6958.4	847.62	1660.2
#2	1462.8	26827.	6929.1	844.34	1655.8
#3	1464.4	26763.	6970.4	849.10	1660.7

Sample Name: S3 Acquired: 12/08/2020 14:26:47 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 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	.09987	.18508	3.2651	.10758	.39250	7.2241	21.556	.71455
Stddev	.00096	.00041	.0052	.00071	.00107	.0227	.046	.00258
%RSD	.96108	.21947	.15774	.65692	.27280	.31387	.21191	.36113

#1	.09923	.18463	3.2595	.10715	.39203	7.2065	21.570	.71644
#2	.09940	.18542	3.2697	.10721	.39174	7.2497	21.592	.71561
#3	.10097	.18518	3.2660	.10840	.39372	7.2162	21.504	.71161

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1917	9.3088	1.6690	1.2302	2.0050	2.2316	5.6220	1.2761
Stddev	.0056	.0176	.0039	.0021	.0059	.0103	.0024	.0023
%RSD	.17467	.18949	.23422	.17395	.29355	.46314	.04227	.17710

#1	3.1854	9.3284	1.6719	1.2280	1.9985	2.2211	5.6243	1.2783
#2	3.1938	9.2942	1.6706	1.2323	2.0099	2.2417	5.6222	1.2738
#3	3.1960	9.3038	1.6646	1.2304	2.0066	2.2320	5.6196	1.2761

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.89341	.28363	.42046	.18881	4.7363	1.9893	.12187	.77608
Stddev	.00171	.00113	.00269	.00111	.0245	.0066	.00021	.00314
%RSD	.19137	.40005	.63952	.58680	.51787	.32911	.17617	.40418

#1	.89162	.28307	.41842	.18777	4.7420	1.9872	.12207	.77544
#2	.89358	.28289	.42351	.18867	4.7094	1.9966	.12164	.77949
#3	.89503	.28494	.41945	.18998	4.7574	1.9840	.12189	.77331

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2663	.06628	.80876	.20819	1.6537	2.7606	26.094
Stddev	.0045	.00030	.00289	.00067	.0063	.0070	.056
%RSD	.35636	.44852	.35742	.32069	.37917	.25293	.21637

#1	1.2642	.06620	.80842	.20769	1.6468	2.7578	26.083
#2	1.2631	.06603	.81181	.20793	1.6591	2.7686	26.155
#3	1.2714	.06661	.80606	.20895	1.6552	2.7555	26.044

Sample Name: S3 Acquired: 12/08/2020 14:26:47 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.7	26338.	6902.5	815.15	1569.2
Stddev	6.5	22.	18.5	5.20	4.1
%RSD	.45927	.08258	.26742	.63816	.25846
#1	1420.3	26358.	6904.8	813.92	1573.7
#2	1416.2	26315.	6919.8	820.85	1568.0
#3	1407.6	26339.	6883.1	810.67	1565.9

Sample Name: S4 Acquired: 12/08/2020 14:30:41 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 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	.20321	.36599	6.5737	.21129	.78898	14.586	42.644	1.3963
Stddev	.00029	.00114	.0056	.00044	.00342	.004	.487	.0084
%RSD	.14452	.31163	.08511	.20868	.43384	.03040	1.1425	.59944

#1	.20300	.36495	6.5767	.21167	.78772	14.588	43.025	1.3884
#2	.20309	.36580	6.5673	.21081	.79285	14.588	42.095	1.4051
#3	.20355	.36721	6.5772	.21140	.78636	14.581	42.811	1.3955

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.3852	18.496	3.2695	2.4852	3.9790	4.3804	11.125	2.5856
Stddev	.0162	.041	.0026	.0030	.0017	.0063	.030	.0083
%RSD	.25390	.22404	.08083	.12228	.04349	.14353	.27419	.31949

#1	6.3795	18.449	3.2707	2.4849	3.9773	4.3870	11.091	2.5773
#2	6.3726	18.523	3.2714	2.4823	3.9790	4.3797	11.134	2.5859
#3	6.4035	18.518	3.2665	2.4884	3.9807	4.3745	11.149	2.5938

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7921	.57895	.84003	.37194	9.8495	4.0258	.25210	1.5401
Stddev	.0027	.00134	.00057	.00129	.0858	.0027	.00096	.0135
%RSD	.15057	.23137	.06758	.34770	.87165	.06710	.38176	.87648

#1	1.7896	.57912	.83968	.37078	9.8936	4.0248	.25133	1.5246
#2	1.7919	.57753	.84069	.37172	9.7505	4.0289	.25179	1.5470
#3	1.7949	.58020	.83973	.37334	9.9043	4.0238	.25318	1.5488

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5344	.13852	1.5856	.42206	3.2667	5.6010	50.905
Stddev	.0054	.00049	.0111	.00144	.0065	.0066	.386
%RSD	.21366	.35339	.70244	.34006	.19905	.11810	.75779

#1	2.5387	.13876	1.5728	.42096	3.2614	5.6055	50.520
#2	2.5361	.13796	1.5933	.42155	3.2739	5.6041	51.292
#3	2.5283	.13885	1.5906	.42368	3.2646	5.5934	50.902

Sample Name: S4 Acquired: 12/08/2020 14:30:41 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.7	25699.	6775.6	766.20	1462.4
Stddev	3.7	70.	24.0	5.40	3.5
%RSD	.27480	.27409	.35475	.70438	.23898
#1	1340.0	25690.	6800.2	765.55	1460.1
#2	1343.9	25773.	6774.3	771.90	1466.4
#3	1347.3	25633.	6752.2	761.16	1460.7

Sample Name: S5 Acquired: 12/08/2020 14:34:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 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	.41882	.71827	13.253	.42101	1.6127	28.832	83.087	2.6505
Stddev	.00054	.00284	.064	.00046	.0039	.090	.873	.0068
%RSD	.12869	.39590	.48207	.10947	.23933	.31219	1.0509	.25664

#1	.41826	.71610	13.195	.42125	1.6170	28.730	83.089	2.6441
#2	.41934	.72149	13.321	.42047	1.6095	28.900	83.959	2.6576
#3	.41886	.71723	13.241	.42129	1.6117	28.866	82.213	2.6498

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.701	35.726	6.2527	4.9898	7.7473	8.3105	21.343	5.1477
Stddev	.080	.078	.0122	.0209	.0323	.0493	.057	.0054
%RSD	.62649	.21930	.19476	.41852	.41629	.59312	.26787	.10552

#1	12.623	35.669	6.2650	4.9683	7.7115	8.2545	21.291	5.1483
#2	12.782	35.815	6.2406	5.0100	7.7739	8.3475	21.405	5.1528
#3	12.699	35.693	6.2523	4.9910	7.7566	8.3294	21.334	5.1420

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5726	1.1638	1.6468	.71171	20.831	7.9817	.52131	2.9430
Stddev	.0161	.0026	.0054	.00214	.137	.0289	.00261	.0129
%RSD	.45017	.21939	.32994	.30101	.65766	.36256	.50115	.43914

#1	3.5590	1.1609	1.6413	.70966	20.700	7.9489	.51862	2.9347
#2	3.5903	1.1656	1.6471	.71393	20.973	7.9928	.52384	2.9579
#3	3.5686	1.1649	1.6521	.71153	20.820	8.0035	.52147	2.9365

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1011	.28879	3.0310	.85066	6.2728	11.223	98.022
Stddev	.0071	.00105	.0030	.00462	.0342	.041	.533
%RSD	.13853	.36327	.09785	.54281	.54507	.36772	.54385

#1	5.1087	.28785	3.0278	.84580	6.2342	11.176	98.550
#2	5.0948	.28992	3.0336	.85498	6.2992	11.236	98.033
#3	5.0998	.28861	3.0318	.85121	6.2850	11.256	97.484

Sample Name: S5 Acquired: 12/08/2020 14:34:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.6	24872.	6741.5	693.16	1327.3
Stddev	.9	38.	24.9	2.66	6.8
%RSD	.07166	.15110	.36936	.38389	.51547
#1	1235.2	24885.	6769.8	695.70	1334.4
#2	1236.6	24830.	6723.0	690.39	1320.7
#3	1235.0	24902.	6731.7	693.38	1326.8

Sample Name: S6 Acquired: 12/08/2020 14:38:52 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S06 Custom ID2: Custom ID3:
 Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	77.440	61.432	22.527	8.7461	4.6212
Stddev	.038	.312	.034	.0196	.0087
%RSD	.04863	.50857	.15041	.22395	.18776

#1	77.399	61.792	22.536	8.7686	4.6213
#2	77.448	61.270	22.490	8.7330	4.6124
#3	77.473	61.234	22.556	8.7368	4.6297

Int. Std.	Y_3710
Units	Cts/S
Avg	6673.6
Stddev	34.4
%RSD	.51531

#1	6658.7
#2	6712.9
#3	6649.1

Sample Name: ICV Acquired: 12/08/2020 14:43:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9712350	1.069957	.9865617	1.073924	.9922739	F 2.852057
Stddev	.0060020	.010450	.0016950	.008876	.0026721	.329816
%RSD	.6179757	.9766906	.1718106	.8265358	.2692949	11.56413

#1	.9726493	1.058250	.9846447	1.080680	.9939270	3.219622
#2	.9764035	1.078343	.9878622	1.063871	.9891911	2.754592
#3	.9646521	1.073279	.9871783	1.077221	.9937038	2.581959

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312336	.5269341	.5161011	10.58641	.5336246	.5093616
Stddev	.0005815	.0040852	.0016694	.22162	.0016396	.0021370
%RSD	.1094575	.7752678	.3234547	2.093446	.3072530	.4195458

#1	.5306635	.5237790	.5145369	10.83200	.5355103	.5069360
#2	.5312114	.5315485	.5178588	10.52589	.5328282	.5101821
#3	.5318258	.5254748	.5159075	10.40133	.5325354	.5109668

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5481386	11.04098	.5292967	5.963781	.5216960	.2515544
Stddev	.0023642	.21463	.0010973	.253091	.0017173	.0006070
%RSD	.4313166	1.943904	.2073053	4.243804	.3291808	.2413159

#1	.5456248	11.27885	.5280639	6.247153	.5197213	.2515780
#2	.5484733	10.98229	.5296596	5.883984	.5225259	.2509360
#3	.5503175	10.86181	.5301665	5.760206	.5228407	.2521494

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.649372	.5265335	.9359920	9.465063	F -.005048	F .1511005
Stddev	.249459	.0038970	.0047507	.088172	.002602	.0010800
%RSD	2.585234	.7401302	.5075580	.9315521	51.54326	.7147455

#1	9.846763	.5221548	.9329645	9.367034	-.008033	.1503089
#2	9.368997	.5296212	.9335440	9.490262	-.003855	.1506617
#3	9.732355	.5278246	.9414674	9.537892	-.003257	.1523308

Sample Name: ICV Acquired: 12/08/2020 14:43:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1446458	F .1226769	F .1384660	F .1388268	F .1472704	F .1358365
Stddev	.0012185	.0026827	.0018828	.0019882	.0011155	.0008409
%RSD	.8423692	2.186762	1.359762	1.432116	.7574522	.6190214
#1	.1460333	.1223300	.1367704	.1385735	.1459824	.1353391
#2	.1441540	.1201845	.1404922	.1369775	.1479260	.1353629
#3	.1437501	.1255160	.1381353	.1409295	.1479029	.1368073

Elem	Sr4077
Units	ppm
Avg	F .1476000
Stddev	.0003001
%RSD	.2033042
#1	.1472549
#2	.1477998
#3	.1477452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.872	26979.86	7142.174	870.0397	1752.444
Stddev	6.326	73.11	58.907	3.6877	1.635
%RSD	.4181210	.2709979	.8247822	.4238533	.0932943
#1	1506.759	27019.26	7208.362	871.3644	1751.463
#2	1519.391	27024.83	7095.498	872.8821	1751.537
#3	1512.465	26895.50	7122.663	865.8727	1754.331

Sample Name: ICB Acquired: 12/08/2020 14:47:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032961	-.001630	.0027964	.0082580	-.000734	.0770121	.0017834
Stddev	.0032290	.001913	.0005783	.0033128	.002578	.0724843	.0008852
%RSD	97.96643	117.4076	20.67994	40.11643	351.3170	94.12062	49.63352

#1	-.000088	-.003138	.0021287	.0076715	.002117	.1594893	.0027942
#2	.006343	.000523	.0031223	.0052776	-.001416	.0481065	.0011469
#3	.003633	-.002274	.0031382	.0118249	-.002903	.0234405	.0014091

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000534	.0002777	.0745634	.0001493	.0000801	.0012400	.0905027
Stddev	.0001549	.0001457	.0788665	.0003866	.0000871	.0033613	.0885935
%RSD	290.2025	52.46048	105.7711	258.9659	108.7543	271.0575	97.89044

#1	.0000976	.0001872	.1650875	.0000047	.0001029	.0048789	.1907716
#2	-.000119	.0002002	.0379016	-.000144	-.000016	.0005899	.0579300
#3	.000181	.0004458	.0207011	.000587	.000153	-.001749	.0228065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021721	.0824597	-.000058	.0001735	-.010319	.0015298	-.001812
Stddev	.0026733	.1133178	.000281	.0001533	.327521	.0015609	.002087
%RSD	123.0733	137.4219	486.5561	88.33334	3174.081	102.0285	115.1392

#1	.0052494	.2130002	-.000365	.0003505	.234670	.0033320	.000545
#2	.0008435	.0249554	.000006	.0000863	.116698	.0006492	-.002559
#3	.0004234	.0094236	.000186	.0000838	-.382323	.0006083	-.003422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726520	.0014341	.0132189	.0009224	-.000191	.0018246	.0028548
Stddev	.0492439	.0060352	.0004532	.0001186	.005704	.0008535	.0030311
%RSD	28.52204	420.8304	3.428416	12.85331	2989.455	46.77782	106.1761

#1	.2058529	.0078729	.0136910	.0010584	.005057	.0015198	.0013268
#2	.1960294	-.004094	.0127873	.0008407	.000634	.0027888	.0063458
#3	.1160736	.000523	.0131786	.0008682	-.006262	.0011654	.0008918

Sample Name: ICB Acquired: 12/08/2020 14:47:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018259	.0016194	.0006990
Stddev	.0010567	.0016803	.0007620
%RSD	57.87534	103.7545	109.0115

#1	.0029003	.0032578	.0015683
#2	.0007878	-.000100	.0003821
#3	.0017896	.001700	.0001466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.047	26749.41	7042.701	860.4619	1735.514
Stddev	19.882	34.62	28.961	3.2863	24.366
%RSD	1.331670	.1294300	.4112159	.3819246	1.403940

#1	1479.493	26788.59	7053.917	857.1089	1721.500
#2	1515.871	26736.68	7064.375	863.6772	1763.649
#3	1483.776	26722.95	7009.809	860.5996	1721.393

Sample Name: ICSA Acquired: 12/08/2020 14:51:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068135	-.010021	.0040525	.0043253	.0058811	238.6027
Stddev	.0046103	.004259	.0013852	.0045623	.0038941	1.0024
%RSD	67.66390	42.49539	34.18127	105.4802	66.21318	.4201075

#1	.0085546	-.014710	.0028712	.0072553	.0098609	238.5750
#2	.0015862	-.008959	.0037094	-.000931	.0057037	239.6186
#3	.0102996	-.006394	.0055771	.006652	.0020788	237.6144

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066703	.0011167	.0019001	244.3131	.0560956	-.001884
Stddev	.0002127	.0002253	.0000543	.3811	.0002720	.000382
%RSD	3.189265	20.17446	2.858497	.1560082	.4848873	20.29794

#1	.0064424	.0008765	.0019586	244.5082	.0558190	-.001936
#2	.0068636	.0011505	.0018903	244.5572	.0563627	-.001478
#3	.0067049	.0013233	.0018513	243.8739	.0561052	-.002238

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010067	98.05706	.0145081	236.3683	-.002213	-.003197
Stddev	.002257	.70632	.0001567	.6997	.000257	.000136
%RSD	22.41882	.7203149	1.080057	.2960097	11.60981	4.253167

#1	-.007465	97.90481	.0146133	237.1583	-.002063	-.003040
#2	-.011495	98.82708	.0145830	236.1195	-.002510	-.003269
#3	-.011241	97.43927	.0143281	235.8270	-.002067	-.003281

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0954425	.0029299	.0031287	-1.14373	.0096498	.0092690
Stddev	.2090069	.0015035	.0016865	.04475	.0040768	.0015818
%RSD	218.9873	51.31487	53.90547	3.912733	42.24719	17.06508

#1	.2884518	.0011948	.0047666	-1.18999	.0083650	.0109954
#2	.1244146	.0037464	.0013974	-1.14055	.0063702	.0089221
#3	-.126539	.0038485	.0032221	-1.10066	.0142142	.0078895

Sample Name: ICSA Acquired: 12/08/2020 14:51:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012913	-.004639	-.008471	.0009193	-.000347	-.001710
Stddev	.0003660	.009237	.002029	.0029717	.000385	.000697
%RSD	28.34380	199.1339	23.94785	323.2675	110.9689	40.74283
#1	.0011738	-.004591	-.008857	-.001487	-.000002	-.000908
#2	.0017016	.004574	-.010279	.000004	-.000762	-.002170
#3	.0009985	-.013899	-.006277	.004241	-.000276	-.002051

Elem	Sr4077
Units	ppm
Avg	F .1012797
Stddev	.0004343
%RSD	.4288426
#1	.1011627
#2	.1017606
#3	.1009159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.188	26127.77	7094.408	831.3562	1573.059
Stddev	4.233	60.15	44.566	4.1432	3.965
%RSD	.2933072	.2302283	.6281914	.4983604	.2520418
#1	1446.121	26178.18	7117.753	835.9202	1573.438
#2	1445.107	26143.96	7043.018	830.3164	1576.822
#3	1438.335	26061.18	7122.451	827.8319	1568.919

Sample Name: ICSAB Acquired: 12/08/2020 14:55:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017042	.1053772	.0529681	.0390131	.5884866	239.5264
Stddev	.0026882	.0033868	.0021486	.0126696	.0039940	.3284
%RSD	2.643114	3.213955	4.056378	32.47535	.6786903	.1371010

#1	.1022792	.1015702	.0546960	.0250300	.5848688	239.1496
#2	.0987750	.1065058	.0536460	.0497294	.5927726	239.6774
#3	.1040583	.1080556	.0505623	.0422799	.5878186	239.7521

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5127106	.5033346	.9937915	245.1241	.5519482	.4971691
Stddev	.0013799	.0025116	.0033138	.5921	.0025177	.0023250
%RSD	.2691322	.4989978	.3334476	.2415566	.4561401	.4676556

#1	.5111572	.5006425	.9951831	244.6707	.5498729	.4971689
#2	.5137942	.5056148	.9900089	245.7940	.5512229	.4948441
#3	.5131804	.5037464	.9961826	244.9076	.5547489	.4994942

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5060878	97.74634	.5057202	237.3963	.9948409	.2037331
Stddev	.0075763	.10622	.0005821	.6682	.0030774	.0005973
%RSD	1.497032	.1086735	.1151074	.2814751	.3093377	.2931981

#1	.4980790	97.70533	.5063155	236.6898	.9969956	.2038951
#2	.5070435	97.66674	.5051522	238.0181	.9913164	.2042327
#3	.5131410	97.86696	.5056930	237.4810	.9962107	.2030714

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013248	.4943005	.9459907	-.193162	.0047992	-.009322
Stddev	.3106505	.0020598	.0042708	.034992	.0047226	.001972
%RSD	306.5889	.4167124	.4514670	18.11516	98.40212	21.16014

#1	-.113069	.4950136	.9414344	-.160239	.0003012	-.007197
#2	.457580	.4959089	.9499029	-.229908	.0043783	-.011095
#3	-.040537	.4919788	.9466347	-.189339	.0097182	-.009673

Sample Name: ICSAB Acquired: 12/08/2020 14:55:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010989	-.003269	-.000535	.0044003	-.001081	.0050462
Stddev	.0004879	.002275	.001701	.0021046	.000196	.0008982
%RSD	44.39538	69.61030	318.2763	47.82794	18.08701	17.80050

#1	.0015837	-.000869	-.001780	.0045076	-.001262	.0060745
#2	.0011051	-.005395	-.001228	.0064493	-.000874	.0046493
#3	.0006080	-.003542	.001404	.0022442	-.001108	.0044147

Elem	Sr4077
Units	ppm
Avg	F .1019800
Stddev	.0000749
%RSD	.0734333

#1	.1019248
#2	.1020653
#3	.1019499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.826	25598.30	6967.726	810.5306	1526.174
Stddev	1.909	63.44	19.345	.7028	5.408
%RSD	.1342511	.2478224	.2776427	.0867068	.3543229

#1	1422.517	25655.92	6987.597	809.9997	1523.841
#2	1419.668	25608.66	6948.953	811.3276	1532.356
#3	1423.293	25530.32	6966.628	810.2646	1522.324

Sample Name: CCV085 Acquired: 12/08/2020 15:07:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946292	4.981372	25.50908	4.868384	4.975520	396.9106	10.15024
Stddev	.003912	.016305	.03331	.016269	.012750	2.8694	.06745
%RSD	.0790852	.3273204	.1305850	.3341747	.2562494	.7229426	.6645071

#1	4.942633	4.998187	25.53972	4.875756	4.986784	399.6967	10.14758
#2	4.950415	4.965630	25.51389	4.879662	4.961678	397.0707	10.08416
#3	4.945827	4.980300	25.47362	4.849734	4.978098	393.9645	10.21898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4898160	2.576826	404.9293	15.18758	2.601983	15.12632	397.4993
Stddev	.0012295	.006427	.0507	.02944	.008241	.01876	1.8674
%RSD	.2510037	.2494312	.0125085	.1938562	.3167201	.1240495	.4697897

#1	.4901923	2.584214	404.9561	15.21216	2.609379	15.10466	399.6552
#2	.4908134	2.573746	404.8709	15.19563	2.603472	15.13703	396.3869
#3	.4884424	2.572518	404.9610	15.15495	2.593100	15.13728	396.4557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.25086	405.9358	2.562891	1.322024	391.7057	2.447078	15.34047
Stddev	.01459	.7010	.004403	.006405	.4647	.006644	.15700
%RSD	.0956833	.1726864	.1717907	.4844948	.1186324	.2715201	1.023461

#1	15.24093	405.1572	2.567963	1.327734	392.2378	2.451939	15.44152
#2	15.24405	406.5168	2.560656	1.315098	391.3799	2.439507	15.15959
#3	15.26762	406.1334	2.560054	1.323242	391.4994	2.449788	15.42030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.9556	5.163817	4.857111	4.954539	5.162680	4.904090	5.144459
Stddev	.1216	.027706	.017284	.009394	.019328	.022510	.015470
%RSD	.0794978	.5365366	.3558433	.1895975	.3743831	.4590021	.3007184

#1	153.0674	5.194488	4.864080	4.962087	5.172935	4.917549	5.162140
#2	152.8261	5.140601	4.869822	4.944018	5.140385	4.916617	5.133415
#3	152.9733	5.156364	4.837431	4.957510	5.174718	4.878103	5.137821

Sample Name: CCV085 Acquired: 12/08/2020 15:07:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV085 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.977261	5.132854	5.058757
Stddev	.017545	.003556	.031426
%RSD	.3524942	.0692730	.6212277

#1	4.995427	5.128826	5.093975
#2	4.960413	5.134176	5.048727
#3	4.975942	5.135559	5.033571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.887	24726.79	6827.398	728.3306	1339.690
Stddev	2.506	14.99	26.730	6.0232	2.868
%RSD	.1935626	.0606220	.3915162	.8269855	.2140710

#1	1293.707	24722.46	6796.541	725.2783	1336.396
#2	1297.766	24714.45	6842.183	735.2689	1341.634
#3	1293.189	24743.47	6843.469	724.4446	1341.038

Sample Name: CCB085 Acquired: 12/08/2020 15:17:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018974	-.003651	.0014319	.0041308	-.002483	.0613887	.0012001
Stddev	.0057714	.002651	.0004327	.0029336	.000669	.0533851	.0007481
%RSD	304.1810	72.60038	30.21726	71.01740	26.92725	86.96241	62.33351

#1	.0067058	-.006043	.0012777	.0024253	-.001759	.1220162	.0020415
#2	-.004503	-.004110	.0010974	.0075182	-.003076	.0407285	.0009486
#3	.003489	-.000801	.0019205	.0024489	-.002613	.0214213	.0006102

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	.0000114	.0486914	.0002907	.0001666	.0019719	.0582202
Stddev	.0001268	.0000588	.0497165	.0005635	.0001761	.0018229	.0456401
%RSD	11346.15	516.0362	102.1052	193.8357	105.6703	92.44490	78.39229

#1	-.000037	-.000049	.1025707	-.000094	.0001025	.0040649	.1099855
#2	-.000102	.000015	.0389128	.000029	.0003658	.0011195	.0408981
#3	.000143	.000069	.0045908	.000937	.0000316	.0007313	.0237769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015467	.0558875	-.000648	.0006324	.0759628	.0011452	-.004288
Stddev	.0016134	.0382755	.000632	.0001019	.1846913	.0029845	.000896
%RSD	104.3115	68.48680	97.54003	16.10659	243.1339	260.6150	20.88647

#1	.0033726	.0955454	.000082	.0006458	.2891765	.0043059	-.003372
#2	.0009537	.0529539	-.001025	.0007269	-.034619	-.001625	-.004331
#3	.0003137	.0191631	-.001000	.0005245	-.026669	.000754	-.005162

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1524284	-.002734	.0105669	.0004347	.0022901	.0007180	.0015579
Stddev	.0096169	.002019	.0012718	.0002747	.0045537	.0001680	.0012391
%RSD	6.309108	73.85098	12.03620	63.20329	198.8445	23.40382	79.53267

#1	.1511255	-.001213	.0120187	.0004638	-.001890	.0006280	.0018497
#2	.1626303	-.001964	.0096490	.0006937	.007142	.0006142	.0026250
#3	.1435294	-.005024	.0100330	.0001465	.001618	.0009119	.0001990

Sample Name: CCB085 Acquired: 12/08/2020 15:17:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB085 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019119	.0011284	.0003945
Stddev	.0007964	.0010785	.0003900
%RSD	41.65409	95.57541	98.86257

#1	.0010850	.0023652	.0008368
#2	.0019769	.0003840	.0002472
#3	.0026738	.0006361	.0000996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.477	26535.70	7006.285	852.8813	1741.942
Stddev	3.423	82.39	20.841	2.8900	4.462
%RSD	.2275239	.3104856	.2974596	.3388467	.2561440

#1	1508.042	26453.85	7004.392	849.5924	1746.335
#2	1504.173	26618.62	7028.008	855.0148	1737.415
#3	1501.217	26534.64	6986.456	854.0367	1742.077

Sample Name: L4870-07DLX2 Acquired: 12/08/2020 15:29:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFN02S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983246	.0579244	1.921777	.0448044	.0101548	27.89969
Stddev	.0025392	.0025003	.004197	.0096800	.0032452	.02059
%RSD	2.582475	4.316486	.2183860	21.60508	31.95673	.0737869

#1	.0962054	.0607736	1.921491	.0348409	.0074668	27.88777
#2	.1011390	.0569036	1.917730	.0453986	.0137598	27.88783
#3	.0976293	.0560959	1.926109	.0541736	.0092380	27.92346

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491849	.0503162	.3043809	38.10402	11.09668	.5322455
Stddev	.007856	.0003081	.0006583	.04831	.02087	.0006651
%RSD	.3152751	.6123640	.2162817	.1267963	.1880552	.1249643

#1	2.482998	.0504178	.3036466	38.10891	11.11973	.5321448
#2	2.497997	.0505607	.3045777	38.14970	11.07906	.5316365
#3	2.494551	.0499701	.3049184	38.05344	11.09125	.5329552

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.287647	111.0830	1.326974	14.14360	3.349968	.0602500
Stddev	.001425	.1308	.000716	.03571	.005789	.0002612
%RSD	.0622866	.1177593	.0539311	.2524538	.1728202	.4335029

#1	2.286175	111.2158	1.326259	14.15107	3.343284	.0602000
#2	2.287748	110.9543	1.327690	14.17499	3.353404	.0605326
#3	2.289019	111.0789	1.326975	14.10476	3.353216	.0600174

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.543977	.5501230	8.116200	4.118956	F 20.57172	.0820055
Stddev	.039312	.0036166	.039526	.016301	.09733	.0008091
%RSD	.4601079	.6574222	.4870034	.3957631	.4731050	.9866866

#1	8.555542	.5459530	8.070970	4.137068	20.45945	.0813537
#2	8.500180	.5520124	8.133523	4.114338	20.62357	.0829111
#3	8.576209	.5524036	8.144107	4.105461	20.63214	.0817517

Sample Name: L4870-07DLX2 Acquired: 12/08/2020 15:29:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFN02S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066882	.9719075	4.414499	1.094049	.4529746	.0358939
Stddev	.0005997	.0127107	.029835	.000826	.0006379	.0002456
%RSD	.5620945	1.307808	.6758346	.0755139	.1408269	.6841360

#1	.1070202	.9638697	4.419588	1.094858	.4537033	.0357452
#2	.1059959	.9652912	4.441462	1.094083	.4525171	.0361774
#3	.1070485	.9865616	4.382448	1.093206	.4527034	.0357592

Elem	Sr4077
Units	ppm
Avg	.0957782
Stddev	.0002088
%RSD	.2179534

#1	.0960058
#2	.0955957
#3	.0957330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1525.395	28141.99	7473.232	855.3638	1710.184
Stddev	2.989	117.98	25.181	3.8682	2.287
%RSD	.1959818	.4192273	.3369524	.4522322	.1337077

#1	1521.952	28056.68	7444.158	859.8227	1707.617
#2	1526.892	28276.63	7487.436	852.9069	1712.001
#3	1527.339	28092.67	7488.102	853.3618	1710.936

Sample Name: L4870-05LDLX10 Acquired: 12/08/2020 15:33:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFN02L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167197	.0002683	.5473387	.0006122	-.009471	5.782514	.1295659
Stddev	.0008543	.0032015	.0021231	.0047813	.001257	.022554	.0016722
%RSD	5.109589	1193.397	.3878931	780.9575	13.27324	.3900418	1.290586

#1	.0175261	.0001519	.5492943	.0059793	-.008163	5.789620	.1312872
#2	.0158245	-.002873	.5450806	-.003192	-.009580	5.800659	.1294628
#3	.0168087	.003526	.5476413	-.000950	-.010670	5.757262	.1279477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007694	.0523610	7.937835	2.260089	.0069834	.4967164	23.40805
Stddev	.0000740	.0000592	.056617	.006135	.0002067	.0038399	.17625
%RSD	9.623347	.1131282	.7132529	.2714592	2.959182	.7730523	.7529646

#1	.0006842	.0522931	7.947966	2.255315	.0070181	.4950821	23.60980
#2	.0008065	.0524019	7.988702	2.257942	.0067617	.5011030	23.28396
#3	.0008177	.0523881	7.876837	2.267009	.0071706	.4939639	23.33039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911148	3.010882	.6656089	.0031462	1.815625	.0188626	1.593053
Stddev	.0016279	.026004	.0023851	.0001797	.100254	.0009565	.006482
%RSD	.8517896	.8636723	.3583275	5.712700	5.521760	5.070785	.4068909

#1	.1922514	3.040383	.6628586	.0030306	1.714871	.0197034	1.600384
#2	.1918429	2.991286	.6671074	.0030547	1.915372	.0178220	1.590698
#3	.1892499	3.000978	.6668607	.0033532	1.816633	.0190623	1.588078

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9697037	4.117106	.0225603	.0214225	.1987850	.9502553	.1895508
Stddev	.0212197	.015174	.0008969	.0006567	.0065451	.0013738	.0005365
%RSD	2.188266	.3685623	3.975718	3.065629	3.292560	.1445698	.2830387

#1	.9805540	4.129437	.0215344	.0210077	.1912675	.9487648	.1893671
#2	.9833043	4.100160	.0229497	.0221797	.2032174	.9514708	.1891303
#3	.9452528	4.121720	.0231967	.0210802	.2018700	.9505303	.1901550

Sample Name: L4870-05LDLX10 Acquired: 12/08/2020 15:33:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFN02L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0918487	.0077417	.0197819
Stddev	.0022072	.0005106	.0001306
%RSD	2.403114	6.595481	.6600858

#1	.0942212	.0076042	.0199065
#2	.0914688	.0073140	.0196461
#3	.0898561	.0083070	.0197929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1526.089	27124.12	7205.278	871.3693	1749.233
Stddev	1.973	79.66	18.281	2.1182	1.015
%RSD	.1292791	.2936850	.2537209	.2430940	.0580259

#1	1528.233	27213.51	7207.115	871.7105	1750.285
#2	1525.683	27060.66	7186.147	869.1012	1749.154
#3	1524.350	27098.19	7222.571	873.2962	1748.259

Sample Name: PB133364BL Acquired: 12/08/2020 15:41:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBs364 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007308	-.001378	.0006500	-.000434	-.004363	.0486200
Stddev	.0032626	.003872	.0009179	.004377	.001403	.0300017
%RSD	446.4450	281.0584	141.2309	1007.944	32.15193	61.70649

#1	-.001475	.002077	.0017019	.001684	-.004113	.0831953
#2	-.000811	-.005563	.0000114	-.005468	-.005874	.0294569
#3	.004479	-.000646	.0002366	.002481	-.003102	.0332080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028064	.0000932	-.000009	.0728493	.0067989	-.000175
Stddev	.0004517	.0001056	.000104	.0327237	.0004291	.000218
%RSD	16.09442	113.2809	1192.403	44.91970	6.311585	124.6725

#1	.0033226	-.000017	-.000078	.1098740	.0072875	-.000052
#2	.0024841	.000102	.000111	.0608727	.0066259	-.000426
#3	.0026124	.000194	-.000058	.0478011	.0064832	-.000045

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025971	F .1793288	.0063490	.0189354	.0012008	.0002996
Stddev	.0010412	.0953889	.0007354	.0232614	.0008281	.0000548
%RSD	40.09251	53.19218	11.58311	122.8458	68.96028	18.28232

#1	.0036895	.2871444	.0068253	.0203393	.0020530	.0003200
#2	.0016160	.1449371	.0067196	.0414631	.0011503	.0003412
#3	.0024856	.1059048	.0055020	-.004996	.0003991	.0002375

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027619	-.000012	.0090978	-1.06152	F .0124649	.0049321
Stddev	.247214	.002602	.0045604	.02822	.0063416	.0009039
%RSD	895.0726	21143.08	50.12680	2.658553	50.87569	18.32687

#1	.128356	-.001948	.0140066	-1.08465	.0196670	.0040007
#2	.101440	.002946	.0082940	-1.03007	.0077184	.0058057
#3	-.312655	-.001035	.0049927	-1.06982	.0100091	.0049899

Sample Name: PB133364BL Acquired: 12/08/2020 15:41:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBs364 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002823	.0118895	.0056717	-.003090	.0018446	-.005801
Stddev	.0005167	.0034660	.0014421	.002347	.0009187	.000989
%RSD	183.0414	29.15143	25.42581	75.95872	49.80314	17.05272

#1	.0006370	.0133040	.0071279	-.000619	.0028823	-.004731
#2	-.000311	.0144244	.0042442	-.005289	.0015160	-.005993
#3	.000521	.0079400	.0056431	-.003363	.0011354	-.006681

Elem	Sr4077
Units	ppm
Avg	.0003250
Stddev	.0000603
%RSD	18.55519

#1	.0003939
#2	.0002820
#3	.0002991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.988	28124.17	7433.302	911.2185	1853.832
Stddev	3.320	251.60	27.086	15.3389	6.178
%RSD	.2064585	.8945938	.3643816	1.683335	.3332336

#1	1611.332	28249.15	7449.274	920.9346	1860.748
#2	1607.939	27834.56	7402.028	893.5355	1851.883
#3	1604.693	28288.81	7448.603	919.1853	1848.863

Sample Name: L4924-01 Acquired: 12/08/2020 15:49:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002266	-.001089	.0010191	-.000217	-.002922	.0134869	.0013429
Stddev	.0045157	.000639	.0005482	.003708	.001192	.0025738	.0011239
%RSD	1992.726	58.69891	53.79224	1710.375	40.79412	19.08403	83.69673

#1	-.004433	-.000371	.0004229	-.001807	-.004280	.0163166	.0026228
#2	.000530	-.001597	.0015013	.004021	-.002439	.0112850	.0005168
#3	.004583	-.001298	.0011331	-.002864	-.002048	.0128592	.0008891

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000837	.0000433	.0663623	-.000231	-.000025	-.001092	.0107069
Stddev	.0000823	.0000671	.0015043	.000281	.000241	.000700	.0066911
%RSD	98.27430	154.9924	2.266731	121.3044	976.5934	64.05150	62.49309

#1	.0000681	.0001041	.0680636	.000092	-.000001	-.001757	.0156518
#2	.0001727	.0000544	.0652084	-.000410	.000204	-.000362	.0133756
#3	.0000104	-.000029	.0658148	-.000376	-.000277	-.001158	.0030933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049213	.0045396	.0001198	-.000078	.0075469	.0008932	-.002753
Stddev	.0002598	.0421385	.0005694	.000191	.2244142	.0011492	.000788
%RSD	5.278991	928.2367	475.2150	244.1209	2973.611	128.6730	28.62987

#1	.0051779	.0486097	-.000382	-.000279	-.245354	.0016597	-.003323
#2	.0046584	-.035357	.000739	-.000059	.182910	-.000428	-.003083
#3	.0049275	.000366	.000003	.000102	.085085	.001448	-.001854

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.11663	-.000877	.0059767	-.000197	.0074258	.0302130	-.001708
Stddev	.05538	.001202	.0011898	.000548	.0040880	.0001629	.001881
%RSD	4.959795	137.1458	19.90763	278.8956	55.05147	.5391312	110.1863

#1	-1.14573	-.000170	.0060099	.000357	.0057708	.0301857	-.000371
#2	-1.15139	-.002265	.0047706	-.000208	.0120819	.0300655	-.000892
#3	-1.05276	-.000195	.0071495	-.000739	.0044248	.0303878	-.003859

Sample Name: L4924-01 Acquired: 12/08/2020 15:49:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAQ1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012562	-.006306	.0003471
Stddev	.0005535	.002073	.0000846
%RSD	44.06607	32.87350	24.37041

#1	.0011705	-.006926	.0004356
#2	.0007505	-.007999	.0002670
#3	.0018476	-.003994	.0003388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.308	28052.74	7364.653	911.5906	1835.645
Stddev	6.868	23.28	33.811	.9153	2.368
%RSD	.4315947	.0829763	.4590988	.1004040	.1289931

#1	1598.124	28068.48	7355.038	910.8887	1833.882
#2	1591.411	28026.00	7336.691	911.2572	1838.336
#3	1584.389	28063.73	7402.230	912.6258	1834.717

Sample Name: L4924-02 Acquired: 12/08/2020 15:53:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020471	.0023336	.0013710	-.003551	-.002763	.0545508	.0054529
Stddev	.0018802	.0025690	.0012045	.004545	.001487	.0119371	.0002473
%RSD	91.84740	110.0867	87.85592	127.9998	53.82637	21.88255	4.535219

#1	.0038718	.0040987	.0020835	-.007129	-.003891	.0668707	.0054762
#2	.0001159	-.000614	-.000020	.001564	-.001078	.0430374	.0056878
#3	.0021535	.003516	.002049	-.005088	-.003320	.0537444	.0051948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002033	.0000066	7.755488	-.000333	-.000423	.0016925	.1542260
Stddev	.0000618	.0000640	.031572	.000291	.000079	.0004332	.0007949
%RSD	30.41990	974.3839	.4070886	87.24526	18.60369	25.59355	.5153993

#1	.0001617	-.000038	7.765283	-.000669	-.000512	.0019896	.1546868
#2	.0002744	.000080	7.781000	-.000161	-.000393	.0018925	.1533081
#3	.0001739	-.000022	7.720179	-.000170	-.000363	.0011955	.1546830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135662	1.657448	-.000013	.0003296	3.606029	.0026502	-.001400
Stddev	.0003119	.019752	.000316	.0002099	.295037	.0023655	.001834
%RSD	2.298804	1.191693	2502.397	63.68732	8.181761	89.25705	131.0112

#1	.0136191	1.679573	-.000290	.0005627	3.847424	.0022431	-.003115
#2	.0132313	1.651180	-.000079	.0001554	3.277142	.0005147	.000533
#3	.0138483	1.641591	.000331	.0002708	3.693521	.0051928	-.001616

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.618332	.0099507	.0146428	-.000152	.2337664	7.263178	-.002450
Stddev	.022600	.0017409	.0014005	.000181	.0060047	.061987	.001522
%RSD	3.655048	17.49499	9.564153	119.3363	2.568662	.8534442	62.11686

#1	-.592524	.0093657	.0149068	-.000326	.2272858	7.259954	-.003531
#2	-.627883	.0119087	.0158925	-.000166	.2391416	7.326715	-.000710
#3	-.634589	.0085776	.0131292	.000036	.2348717	7.202866	-.003109

Sample Name: L4924-02 Acquired: 12/08/2020 15:53:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAQ3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012611	-.006931	.0521804
Stddev	.0006100	.000744	.0002036
%RSD	48.37377	10.73045	.3901302

#1	.0014495	-.006087	.0520623
#2	.0005791	-.007490	.0520634
#3	.0017547	-.007216	.0524155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.856	27989.16	7395.042	905.0801	1844.589
Stddev	11.368	43.81	31.021	5.5723	9.246
%RSD	.7168565	.1565403	.4194877	.6156718	.5012699

#1	1572.730	28002.27	7430.516	906.5747	1833.951
#2	1592.558	28024.93	7373.002	909.7528	1850.692
#3	1592.281	27940.29	7381.607	898.9129	1849.125

Sample Name: L4924-03 Acquired: 12/08/2020 15:57:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031692	.0001703	.0024117	.0033919	-.004817	.1590164	.0069138
Stddev	.0073677	.0023691	.0014352	.0012312	.001816	.0215921	.0003767
%RSD	232.4763	1391.160	59.50865	36.29787	37.69355	13.57853	5.448296

#1	.0116209	-.001923	.0007751	.0021099	-.002856	.1828779	.0068070
#2	-.001899	-.000309	.0030048	.0045650	-.005153	.1533460	.0073323
#3	-.000214	.002742	.0034553	.0035008	-.006440	.1408254	.0066021

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001357	-.000097	7.127788	.0005657	-.000873	.0021471	.1994659
Stddev	.0000594	.000107	.072773	.0006140	.000140	.0016031	.0169371
%RSD	43.75591	110.2288	1.020977	108.5397	16.05435	74.66617	8.491240

#1	.0001110	.000014	7.094521	.0011661	-.000725	.0039566	.2164880
#2	.0000928	-.000105	7.211249	-.000061	-.001004	.0015801	.1992946
#3	.0002035	-.000200	7.077594	.000592	-.000889	.0009045	.1826151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098121	1.530859	-.000063	.0006718	3.556656	.0022361	-.001757
Stddev	.0007652	.034444	.000254	.0004033	.099232	.0019854	.001687
%RSD	7.798194	2.249977	401.3908	60.03445	2.790049	88.78748	95.96905

#1	.0106894	1.494507	-.000052	.0007410	3.499498	.0027227	-.000318
#2	.0094638	1.563009	.000185	.0002384	3.499230	.0039330	-.003613
#3	.0092830	1.535062	-.000322	.0010361	3.671239	.0000527	-.001341

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.622884	.0271485	.0152398	-.000122	.3678594	7.187908	-.001735
Stddev	.038119	.0041921	.0006442	.000586	.0083431	.112726	.002190
%RSD	6.119832	15.44131	4.227251	480.4321	2.268023	1.568266	126.2297

#1	-.623685	.0317690	.0147831	-.000682	.3653882	7.106796	-.000960
#2	-.584371	.0235885	.0159767	-.000172	.3610310	7.316627	-.004207
#3	-.660597	.0260881	.0149596	.000488	.3771590	7.140301	-.000038

Sample Name: L4924-03 Acquired: 12/08/2020 15:57:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAQ6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036973	-.005976	.0460099
Stddev	.0007658	.000543	.0004833
%RSD	20.71236	9.091750	1.050384

#1	.0044214	-.005822	.0458461
#2	.0028957	-.005527	.0465538
#3	.0037748	-.006580	.0456299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1592.432	27929.43	7327.310	908.0997	1842.914
Stddev	2.424	8.84	110.550	3.5421	2.052
%RSD	.1521906	.0316524	1.508745	.3900558	.1113343

#1	1594.931	27933.98	7380.302	907.0294	1843.827
#2	1592.274	27919.24	7200.239	912.0536	1844.352
#3	1590.091	27935.07	7401.388	905.2162	1840.564

Sample Name: L4924-04 Acquired: 12/08/2020 16:01:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041821	-.001924	.0012073	.0064620	-.004747	.1599109	.0078806
Stddev	.0018427	.001302	.0018738	.0044098	.001034	.0166495	.0004803
%RSD	44.06214	67.64367	155.2056	68.24106	21.78882	10.41176	6.094472

#1	.0059526	-.003383	.0029006	.0104830	-.005789	.1774726	.0084246
#2	.0022748	-.001510	-.000806	.0071571	-.003721	.1579049	.0075150
#3	.0043187	-.000880	.001527	.0017460	-.004731	.1443552	.0077023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001083	-.000080	7.052539	.0002336	-.000545	.0029580	.1960422
Stddev	.0000652	.000022	.022717	.0001261	.000079	.0024824	.0195220
%RSD	60.24859	27.61315	.3221169	53.96677	14.52475	83.91999	9.958056

#1	.0000438	-.000096	7.046147	.0002197	-.000463	.0051703	.2174599
#2	.0001743	-.000055	7.033703	.0003661	-.000550	.0034304	.1914219
#3	.0001068	-.000088	7.077768	.0001151	-.000622	.0002734	.1792449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097673	1.529216	.0000029	.0005805	3.689921	.0033271	-.000395
Stddev	.0001737	.006713	.0002996	.0005650	.124296	.0012886	.001886
%RSD	1.778392	.4389773	10254.96	97.33652	3.368520	38.72902	477.3128

#1	.0099645	1.526453	-.000288	.0009630	3.630014	.0018681	.001466
#2	.0096370	1.536870	-.000014	-.000068	3.832825	.0038037	-.000348
#3	.0097003	1.524326	.000311	.000847	3.606925	.0043095	-.002304

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.627365	.0225139	.0152791	-.000122	.3572999	7.177394	-.001888
Stddev	.013429	.0014360	.0007571	.000325	.0081607	.031155	.001154
%RSD	2.140572	6.378293	4.955396	265.6512	2.283990	.4340731	61.13241

#1	-.627996	.0229290	.0144075	-.000451	.3542146	7.143167	-.002617
#2	-.640467	.0236967	.0156558	.000198	.3665535	7.184912	-.000557
#3	-.613631	.0209161	.0157740	-.000114	.3511317	7.204101	-.002491

Sample Name: L4924-04 Acquired: 12/08/2020 16:01:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ6D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035744	-.005727	.0457330
Stddev	.0015344	.001220	.0000911
%RSD	42.92912	21.29674	.1991685

#1	.0034697	-.006413	.0457107
#2	.0051584	-.004319	.0458332
#3	.0020949	-.006448	.0456551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.295	28085.70	7360.396	909.1819	1849.219
Stddev	1.079	136.93	19.219	4.4876	4.387
%RSD	.0678275	.4875477	.2611150	.4935828	.2372281

#1	1590.258	28237.13	7382.565	911.6252	1847.569
#2	1589.235	27970.58	7350.200	904.0029	1845.897
#3	1591.391	28049.41	7348.424	911.9177	1854.192

Sample Name: L4924-05 Acquired: 12/08/2020 16:05:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378791	.0633812	.0217743	.0586315	.0997270	2.189094	2.169121
Stddev	.0064445	.0023058	.0013190	.0025941	.0005014	.014829	.002926
%RSD	17.01326	3.637942	6.057567	4.424494	.5027295	.6773944	.1348843

#1	.0309996	.0625071	.0229860	.0616139	.0992445	2.197186	2.166045
#2	.0437756	.0616403	.0203694	.0568980	.1002453	2.198117	2.171869
#3	.0388619	.0659962	.0219676	.0573827	.0996911	2.171980	2.169447

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563140	.0528155	7.101898	.2149188	.5246706	.2820380	1.328612
Stddev	.0003295	.0003012	.034023	.0000532	.0017088	.0040979	.031848
%RSD	.5850986	.5703019	.4790735	.0247492	.3256915	1.452969	2.397098

#1	.0566925	.0525034	7.140515	.2149590	.5227313	.2833232	1.365375
#2	.0560916	.0528384	7.088847	.2149389	.5259553	.2853393	1.309428
#3	.0561579	.0531046	7.076332	.2148585	.5253253	.2774515	1.311033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5535583	1.546958	.5304167	.0537166	3.410086	.5380200	.5061149
Stddev	.0010566	.016763	.0014843	.0003285	.167395	.0017251	.0064243
%RSD	.1908793	1.083615	.2798308	.6116279	4.908825	.3206434	1.269330

#1	.5547452	1.564949	.5299395	.0533471	3.351435	.5390951	.5021266
#2	.5527201	1.544146	.5320809	.0539759	3.279909	.5360301	.5135259
#3	.5532096	1.531779	.5292298	.0538268	3.598915	.5389347	.5026924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.653171	.0215042	.0150304	-.000081	.3640925	7.211851	-.001939
Stddev	.010811	.0022358	.0006286	.000231	.0018491	.010725	.001094
%RSD	1.655201	10.39694	4.182347	286.2685	.5078787	.1487164	56.42855

#1	-.649832	.0192265	.0155483	.000118	.3656766	7.224178	-.002866
#2	-.644422	.0215906	.0143310	-.000026	.3645404	7.206719	-.002219
#3	-.665257	.0236955	.0152118	-.000335	.3620605	7.204656	-.000732

Sample Name: L4924-05 Acquired: 12/08/2020 16:05:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAQ6S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034715	-.006681	.0459936
Stddev	.0007514	.000208	.0001059
%RSD	21.64528	3.117570	.2301344

#1	.0041183	-.006452	.0458824
#2	.0026473	-.006859	.0460931
#3	.0036491	-.006732	.0460053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1582.450	27913.13	7375.600	905.1512	1831.545
Stddev	4.982	104.72	17.685	3.5315	5.556
%RSD	.3148002	.3751562	.2397745	.3901597	.3033396

#1	1588.102	28033.86	7373.168	906.1613	1837.960
#2	1580.553	27858.63	7394.374	901.2247	1828.361
#3	1578.696	27846.90	7359.256	908.0676	1828.314

Sample Name: L4924-03LX5 Acquired: 12/08/2020 16:09:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002094	-.000178	-.001356	.0036101	-.001714	.0408257	.0015649
Stddev	.002125	.003299	.000871	.0038936	.001254	.0176943	.0001793
%RSD	101.4627	1848.980	64.18778	107.8521	73.16852	43.34097	11.45974

#1	-.000240	-.001222	-.001677	-.000384	-.000279	.0607228	.0017016
#2	-.004412	-.002829	-.002021	.007394	-.002262	.0348980	.0016314
#3	-.001630	.003516	-.000371	.003820	-.002600	.0268564	.0013619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001312	-.000048	1.412031	.0000825	.0000201	.0017709	.0584382
Stddev	.0000794	.000046	.010058	.0003067	.0003491	.0014911	.0132294
%RSD	60.48230	96.76278	.7123114	371.7571	1736.197	84.19991	22.63833

#1	.0001523	-.000101	1.423170	.0001810	.0001337	.0006714	.0705485
#2	.0001979	-.000016	1.409306	-.000261	-.000372	.0034680	.0604467
#3	.0000434	-.000026	1.403615	.000328	.000298	.0011732	.0443194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023771	.2969920	.0001967	.0003817	.6210853	.0019847	-.002054
Stddev	.0004797	.0480302	.0005641	.0001090	.0617695	.0015806	.002553
%RSD	20.17972	16.17223	286.8719	28.55590	9.945410	79.64087	124.2849

#1	.0029298	.3523448	-.000448	.0002724	.5565771	.0003893	-.001012
#2	.0020692	.2663239	.000600	.0003822	.6269864	.0035500	-.000187
#3	.0021322	.2723073	.000438	.0004904	.6796925	.0020147	-.004962

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117659	.0062415	.0041975	-.000373	.0797377	1.410179	-.000020
Stddev	.0327315	.0022178	.0004285	.000563	.0029290	.004060	.001516
%RSD	278.1905	35.53318	10.20855	150.8159	3.673320	.2879327	7429.640

#1	.0212857	.0063056	.0039596	.000197	.0794655	1.410152	.000587
#2	-.024670	.0084265	.0039406	-.000387	.0827933	1.414253	.001097
#3	.038682	.0039923	.0046921	-.000928	.0769542	1.406133	-.001746

Sample Name: L4924-03LX5 Acquired: 12/08/2020 16:09:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAQ6L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013583	-.002674	.0091325
Stddev	.0012449	.000704	.0001017
%RSD	91.64871	26.30721	1.113622

#1	.0027816	-.003009	.0092499
#2	.0004724	-.003148	.0090751
#3	.0008209	-.001866	.0090725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1496.793	26587.52	7035.183	850.6471	1742.607
Stddev	2.510	79.75	7.527	5.9189	.789
%RSD	.1677212	.2999543	.1069961	.6958092	.0452620

#1	1499.237	26668.23	7026.523	853.9653	1743.083
#2	1496.920	26508.76	7038.878	854.1625	1743.042
#3	1494.221	26585.56	7040.149	843.8135	1741.697

Sample Name: L4924-06 Acquired: 12/08/2020 16:14:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAQ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017384	.0019773	.0015967	.0021681	-.003038	.2930459	.0070188
Stddev	.0021838	.0008486	.0010504	.0024290	.000369	.0090626	.0003063
%RSD	125.6246	42.91657	65.78541	112.0353	12.13182	3.092535	4.364345

#1	.0037358	.0018157	.0003933	.0049202	-.003335	.3034254	.0071698
#2	.0020725	.0028950	.0023298	.0012606	-.002626	.2867034	.0066663
#3	-.000593	.0012211	.0020669	.0003235	-.003154	.2890089	.0072202

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001814	.0000016	6.849094	.0004891	-.000526	.0015043	.2520600
Stddev	.0000868	.0000487	.005304	.0003498	.000514	.0014133	.0152917
%RSD	47.86339	3100.617	.0774418	71.52484	97.83165	93.95073	6.066705

#1	.0001500	.0000222	6.846368	.0000887	-.001118	.0016023	.2697017
#2	.0001147	-.000054	6.855206	.0007355	-.000259	.0028661	.2438837
#3	.0002796	.000037	6.845707	.0006431	-.000199	.0000446	.2425947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093701	1.491539	.0002040	.0002086	3.389734	.0024147	-.003108
Stddev	.0002018	.012047	.0000866	.0000820	.210143	.0022956	.000998
%RSD	2.153618	.8077188	42.43739	39.33243	6.199386	95.06774	32.12091

#1	.0095137	1.503314	.0002513	.0001625	3.466208	.0043251	-.003323
#2	.0091394	1.492065	.0002566	.0003033	3.550930	.0030509	-.003982
#3	.0094572	1.479236	.0001041	.0001599	3.152063	-.000132	-.002020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.611600	.0202270	.0151906	-.000362	.3482954	7.209633	-.001339
Stddev	.010021	.0033225	.0005309	.000295	.0037034	.048938	.001174
%RSD	1.638474	16.42610	3.494729	81.44893	1.063296	.6787904	87.67871

#1	-.602950	.0240224	.0150617	-.000333	.3524808	7.153833	-.001131
#2	-.622581	.0178443	.0147361	-.000671	.3469628	7.245262	-.002602
#3	-.609269	.0188142	.0157741	-.000083	.3454428	7.229804	-.000282

Sample Name: L4924-06 Acquired: 12/08/2020 16:14:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAQ7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0114466	-.005240	.0443788
Stddev	.0004019	.000610	.0000291
%RSD	3.511243	11.63855	.0655100

#1	.0113368	-.004947	.0443613
#2	.0111110	-.005941	.0443627
#3	.0118920	-.004832	.0444123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.112	28156.20	7409.930	909.5910	1848.299
Stddev	2.550	18.62	22.883	3.8205	5.974
%RSD	.1603617	.0661222	.3088171	.4200269	.3232087

#1	1590.655	28147.07	7422.786	906.2063	1854.995
#2	1592.348	28177.62	7383.510	908.8331	1846.386
#3	1587.335	28143.92	7423.494	913.7337	1843.516

Sample Name: PB133381BL Acquired: 12/08/2020 16:18:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004692	-.000594	.0007022	.0009772	-.002243	.0139991	.0002525
Stddev	.0011780	.000746	.0010130	.0045731	.000796	.0276612	.0008508
%RSD	251.0454	125.7382	144.2457	467.9963	35.48476	197.5933	336.8950

#1	.0008304	-.000284	-.000445	.0021725	-.002615	.0446898	.0012336
#2	-.000847	-.000052	.001077	-.004075	-.001329	.0063154	-.000193
#3	.001424	-.001445	.001475	.004834	-.002785	-.009008	-.000283

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000638	-.000012	.0081106	.0002712	-.000454	.0000732	.0337433
Stddev	.0000509	.000053	.0362910	.0003223	.000290	.0008224	.0370355
%RSD	79.77493	422.3706	447.4522	118.8294	63.96463	1123.589	109.7569

#1	.0001210	.000043	.0498632	.0003440	-.000617	.0007367	.0748932
#2	.0000468	-.000062	-.009671	-.000081	-.000119	-.000847	.0232500
#3	.0000236	-.000018	-.015860	.000551	-.000626	.000330	.0030866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004228	.0108658	-.000083	.0003310	-.160699	.0007128	-.003090
Stddev	.0008464	.0307040	.000383	.0002949	.257017	.0015182	.001800
%RSD	200.1780	282.5760	459.8987	89.10751	159.9369	212.9942	58.24252

#1	.0012957	.0451621	-.000449	.0001745	-.259191	-.000424	-.005095
#2	.0003670	.0014995	.000315	.0001473	-.353902	.002437	-.001613
#3	-.000394	-.014064	-.000115	.0006712	.130997	.000125	-.002564

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0935997	.0013591	.0015282	.0002384	.0031144	.0036233	.0014041
Stddev	.0157639	.0012615	.0014165	.0004472	.0033804	.0005902	.0017701
%RSD	16.84181	92.82479	92.68740	187.5789	108.5418	16.28897	126.0652

#1	.0914859	.0014794	.0031515	.0006545	.0057283	.0043034	.0002566
#2	.0789994	.0025561	.0008901	.0002953	-.000703	.0032442	.0005131
#3	.1103139	.0000417	.0005431	-.000235	.004318	.0033225	.0034426

Sample Name: PB133381BL Acquired: 12/08/2020 16:18:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW381 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010633	-.001777	.0000674
Stddev	.0007723	.000342	.0002150
%RSD	72.63372	19.25421	318.8385

#1	.0004473	-.001565	.0003152
#2	.0019298	-.002171	-.000043
#3	.0008128	-.001594	-.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.265	26330.25	6987.821	842.8690	1723.822
Stddev	2.032	83.59	8.061	4.9749	3.478
%RSD	.1365994	.3174498	.1153616	.5902288	.2017336

#1	1486.339	26285.53	6992.651	841.0037	1722.130
#2	1485.862	26426.68	6992.297	848.5069	1721.515
#3	1489.595	26278.53	6978.515	839.0964	1727.822

Sample Name: L4925-01 Acquired: 12/08/2020 16:26:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591289	-.016882	2.826781	.0038800	.0080476	15.91094
Stddev	.0055348	.010059	.005374	.0140522	.0023496	.02023
%RSD	9.360498	59.58453	.1900989	362.1668	29.19602	.1271221

#1	.0630353	-.026633	2.832851	-.006349	.0107603	15.93265
#2	.0615561	-.006541	2.822633	.019903	.0066535	15.90753
#3	.0527952	-.017473	2.824857	-.001913	.0067290	15.89263

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.18033	.0028592	.0446224	F 2177.248	.0607069	.0331722
Stddev	.25268	.0001909	.0002288	13.959	.0002067	.0004198
%RSD	.6135991	6.675040	.5126792	.6411433	.3405487	1.265551

#1	41.24685	.0028837	.0448456	2167.418	.0608080	.0336117
#2	40.90105	.0026572	.0446330	2193.226	.0604691	.0331296
#3	41.39311	.0030366	.0443885	2171.099	.0608436	.0327754

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880289	69.36228	4.304137	F 1240.310	.0689504	-.001920
Stddev	.0007832	.06637	.006041	1.045	.0007011	.000042
%RSD	.4165102	.0956906	.1403423	.0842556	1.016760	2.183949

#1	.1876889	69.41450	4.298875	1239.244	.0693247	-.001916
#2	.1889247	69.28759	4.310733	1241.332	.0693848	-.001880
#3	.1874733	69.38474	4.302803	1240.355	.0681416	-.001963

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.646724	.1509760	9.785357	2.245612	3.381430	.0617997
Stddev	.184862	.0006091	.067474	.021773	.012641	.0019950
%RSD	3.978337	.4034153	.6895392	.9695764	.3738218	3.228223

#1	4.762383	.1514801	9.862786	2.266474	3.390269	.0638455
#2	4.433520	.1511487	9.739136	2.223030	3.366951	.0598597
#3	4.744270	.1502992	9.754151	2.247332	3.387070	.0616939

Sample Name: L4925-01 Acquired: 12/08/2020 16:26:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135121	27.61120	6.850807	.0743760	.1253664	.0553164
Stddev	.0006000	.10828	.026154	.0026821	.0018525	.0016212
%RSD	4.440486	.3921416	.3817621	3.606136	1.477654	2.930825
#1	.0129036	27.72608	6.824770	.0746012	.1254815	.0570821
#2	.0141032	27.51103	6.877076	.0769385	.1271586	.0549721
#3	.0135295	27.59649	6.850574	.0715885	.1234590	.0538949

Elem	Sr4077
Units	ppm
Avg	1.274961
Stddev	.000245
%RSD	.0191954
#1	1.275128
#2	1.274680
#3	1.275074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.902	23870.93	6678.776	722.6352	1240.880
Stddev	.261	26.40	12.416	4.0039	.666
%RSD	.0209186	.1105985	.1858985	.5540748	.0536405
#1	1247.121	23847.93	6689.909	718.7995	1240.196
#2	1246.971	23899.75	6681.032	726.7885	1241.525
#3	1246.614	23865.10	6665.387	722.3177	1240.920

Sample Name: L4925-02 Acquired: 12/08/2020 16:30:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638087	-.015353	2.843437	.0022223	.0089554	15.93472
Stddev	.0066700	.003972	.009974	.0101993	.0027009	.03140
%RSD	10.45311	25.87273	.3507616	458.9548	30.15889	.1970404

#1	.0715087	-.012293	2.844410	-.004225	.0067852	15.92862
#2	.0598143	-.019842	2.833013	-.003089	.0119802	15.90682
#3	.0601031	-.013924	2.852889	.013981	.0081009	15.96872

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 39.84936	.0027586	.0444540	F 2176.270	.0619328	.0346329
Stddev	.54712	.0000539	.0001072	9.921	.0004883	.0008605
%RSD	1.372980	1.954123	.2411128	.4558892	.7884080	2.484677

#1	40.43630	.0027334	.0445619	2167.228	.0623115	.0336413
#2	39.75829	.0027219	.0444526	2174.699	.0621051	.0351847
#3	39.35348	.0028205	.0443476	2186.883	.0613817	.0350726

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873679	69.75348	4.338763	F 1244.531	.0704619	-.001635
Stddev	.0015925	.39474	.010109	2.523	.0013985	.000180
%RSD	.8499185	.5659136	.2329844	.2027581	1.984758	11.03245

#1	.1886887	69.77056	4.343827	1246.138	.0688485	-.001612
#2	.1855995	69.35048	4.345337	1245.833	.0713272	-.001826
#3	.1878153	70.13941	4.327123	1241.623	.0712101	-.001468

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.483501	.1484755	9.644626	2.182417	3.410343	.0608458
Stddev	.248754	.0041012	.073491	.067894	.017541	.0010419
%RSD	5.548203	2.762235	.7619839	3.110967	.5143478	1.712303

#1	4.444639	.1442255	9.654238	2.208405	3.419673	.0599936
#2	4.256465	.1487912	9.712838	2.105367	3.390109	.0620073
#3	4.749398	.1524097	9.566803	2.233478	3.421247	.0605365

Sample Name: L4925-02 Acquired: 12/08/2020 16:30:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146248	27.23697	6.735440	.0717912	.1217543	.0541494
Stddev	.0004352	.06936	.080054	.0034690	.0009313	.0030909
%RSD	2.975973	.2546395	1.188544	4.832005	.7648976	5.708121

#1	.0142630	27.31263	6.792468	.0743614	.1220291	.0572368
#2	.0151077	27.17640	6.643922	.0678454	.1225173	.0541563
#3	.0145036	27.22190	6.769928	.0731668	.1207166	.0510550

Elem	Sr4077
Units	ppm
Avg	1.276404
Stddev	.001206
%RSD	.0944502

#1	1.276729
#2	1.275069
#3	1.277413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.993	23974.15	6671.076	726.4127	1242.679
Stddev	5.572	57.14	41.633	4.1956	2.835
%RSD	.4454371	.2383466	.6240836	.5775799	.2281220

#1	1257.316	24021.31	6645.800	723.5228	1240.196
#2	1248.867	23910.61	6719.128	724.4902	1245.767
#3	1246.797	23990.54	6648.300	731.2251	1242.073

Sample Name: L4925-03 Acquired: 12/08/2020 16:35:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1323576	.0949342	3.119048	.0940713	.1064355	20.37947
Stddev	.0026695	.0093915	.007365	.0018248	.0032915	.04214
%RSD	2.016880	9.892675	.2361398	1.939806	3.092474	.2067712

#1	.1325543	.0880511	3.121686	.0927564	.1081799	20.39129
#2	.1349233	.1056330	3.124730	.0961547	.1084876	20.41445
#3	.1295952	.0911184	3.110727	.0933028	.1026390	20.33269

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 47.76682	.0973089	.1434075	F 2114.106	.4191810	1.063721
Stddev	.26440	.0006651	.0006122	18.561	.0016146	.003808
%RSD	.5535216	.6835214	.4269267	.8779482	.3851778	.3580300

#1	47.46178	.0979035	.1428774	2132.563	.4196374	1.060034
#2	47.90831	.0965906	.1432675	2114.313	.4205182	1.063488
#3	47.93036	.0974325	.1440777	2095.443	.4173873	1.067640

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6971007	69.18320	5.218388	F 1205.233	1.073328	.1068437
Stddev	.0027941	.25706	.009987	1.393	.002731	.0010209
%RSD	.4008099	.3715653	.1913853	.1155626	.2544787	.9555124

#1	.6988813	69.44503	5.220295	1205.422	1.073239	.1078930
#2	.6985403	69.17338	5.227284	1206.521	1.070642	.1058538
#3	.6938804	68.93119	5.207585	1203.755	1.076102	.1067843

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.563540	1.113006	12.86499	2.372243	3.301006	.0612077
Stddev	.266046	.005196	.00702	.038711	.017901	.0016159
%RSD	5.829820	.4668312	.0545638	1.631810	.5423012	2.640065

#1	4.784834	1.117495	12.86446	2.411844	3.310744	.0627332
#2	4.268361	1.114208	12.85824	2.370398	3.280346	.0613755
#3	4.637425	1.107314	12.87225	2.334489	3.311926	.0595145

Sample Name: L4925-03 Acquired: 12/08/2020 16:35:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137026	30.07467	5.647650	.0740632	.1233633	.0539757
Stddev	.0004629	.09612	.015494	.0030312	.0013808	.0017453
%RSD	3.378127	.3195984	.2743374	4.092665	1.119266	3.233502

#1	.0133352	29.98719	5.647713	.0774079	.1247828	.0532129
#2	.0135501	30.05927	5.632125	.0732838	.1232824	.0559725
#3	.0142225	30.17756	5.663112	.0714978	.1220248	.0527415

Elem	Sr4077
Units	ppm
Avg	1.280634
Stddev	.001289
%RSD	.1006162

#1	1.281921
#2	1.280636
#3	1.279344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.245	23967.59	6680.016	722.6636	1245.508
Stddev	2.524	41.61	9.469	.5429	2.003
%RSD	.2024969	.1736264	.1417498	.0751230	.1607870

#1	1246.340	23985.95	6671.506	722.6386	1247.488
#2	1248.720	23919.95	6678.324	723.2186	1245.553
#3	1243.676	23996.86	6690.216	722.1336	1243.484

Sample Name: L4925-01LX5 Acquired: 12/08/2020 16:39:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168867	-.003538	.5384629	.0064678	.0006714	3.001994	7.788778
Stddev	.0058646	.003816	.0012562	.0067351	.0005122	.023368	.037264
%RSD	34.72919	107.8571	.2332883	104.1326	76.29517	.7784111	.4784293

#1	.0220149	.000807	.5378718	-.001099	.0008182	3.027564	7.830208
#2	.0181526	-.005074	.5399056	.011806	.0001018	2.996672	7.757999
#3	.0104925	-.006348	.5376114	.008696	.0010941	2.981746	7.778129

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007547	.0082893	434.0889	.0131948	.0040694	.0358101	13.94675
Stddev	.0000789	.0001168	1.0895	.0001782	.0001298	.0020971	.00308
%RSD	10.45879	1.409355	.2509867	1.350401	3.189960	5.856238	.0220875

#1	.0008027	.0082721	435.3443	.0133354	.0040932	.0377066	13.94621
#2	.0006636	.0081820	433.3914	.0129944	.0039294	.0361657	13.94398
#3	.0007978	.0084138	433.5308	.0132547	.0041857	.0335579	13.95007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8720126	231.7381	.0120988	.0000985	.5781036	.0322716	1.792671
Stddev	.0019833	.5388	.0005133	.0001803	.0937288	.0007768	.006478
%RSD	.2274368	.2324903	4.242478	183.0672	16.21316	2.406937	.3613744

#1	.8742997	232.3441	.0115221	.0002419	.5379346	.0313809	1.787373
#2	.8709704	231.5571	.0122688	-.000104	.5111540	.0328081	1.790746
#3	.8707676	231.3131	.0125056	.000158	.6852222	.0326259	1.799894

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4878703	.5948373	.0140206	.0025256	4.679189	1.324925	.0046378
Stddev	.0292185	.0077808	.0012045	.0007313	.011540	.009065	.0020415
%RSD	5.988988	1.308054	8.590801	28.95628	.2466277	.6842224	44.01781

#1	.4705936	.5864896	.0140748	.0033608	4.666153	1.327973	.0059662
#2	.5216056	.6018882	.0151971	.0022155	4.683312	1.314729	.0056600
#3	.4714117	.5961342	.0127900	.0020004	4.688100	1.332074	.0022872

Sample Name: L4925-01LX5 Acquired: 12/08/2020 16:39:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0240665	.0081549	.2432508
Stddev	.0005954	.0008108	.0008475
%RSD	2.474195	9.942158	.3484183

#1	.0247501	.0081762	.2441254
#2	.0236611	.0089548	.2431937
#3	.0237883	.0073337	.2424332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.472	25389.95	6885.985	795.2596	1510.958
Stddev	1.164	26.32	22.309	1.5473	1.771
%RSD	.0836648	.1036642	.3239743	.1945672	.1172074

#1	1391.528	25411.84	6868.456	796.6745	1509.057
#2	1392.608	25360.75	6911.097	793.6073	1512.561
#3	1390.281	25397.27	6878.403	795.4970	1511.256

Sample Name: L4870-05DLX2 Acquired: 12/08/2020 16:43:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFN02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587023	.0040755	2.905964	-.004400	-.034790	28.46437
Stddev	.0042531	.0039107	.003385	.003484	.001060	.00582
%RSD	7.245109	95.95535	.1164699	79.19050	3.046569	.0204383

#1	.0542332	-.000082	2.903520	-.001999	-.033730	28.46565
#2	.0627000	.007680	2.904544	-.002804	-.034789	28.46945
#3	.0591738	.004629	2.909827	-.008395	-.035850	28.45803

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6291569	.0032850	.2702109	39.76590	11.30053	.0302853
Stddev	.0079191	.0000743	.0001596	.43788	.03124	.0002395
%RSD	1.258689	2.261355	.0590800	1.101146	.2764379	.7907300

#1	.6380329	.0032700	.2702669	40.25987	11.33044	.0302953
#2	.6266230	.0032194	.2700308	39.61236	11.26812	.0300410
#3	.6228149	.0033656	.2703350	39.42546	11.30302	.0305197

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441700	113.4234	.9320579	15.14953	3.453173	.0152068
Stddev	.008436	.0807	.0013209	.20300	.007603	.0000652
%RSD	.3455121	.0711097	.1417213	1.340001	.2201700	.4288698

#1	2.439331	113.5063	.9329078	15.38258	3.459480	.0152761
#2	2.434701	113.4186	.9305361	15.05487	3.444731	.0151979
#3	2.451067	113.3452	.9327299	15.01115	3.455308	.0151466

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.727064	.0844722	8.220139	4.282922	F 21.30796	.0750660
Stddev	.180886	.0027547	.060632	.058312	.05198	.0018924
%RSD	2.072698	3.261094	.7376071	1.361497	.2439528	2.520980

#1	8.780452	.0817600	8.265985	4.217435	21.35839	.0758418
#2	8.875247	.0843891	8.151391	4.329224	21.25456	.0729090
#3	8.525493	.0872675	8.243041	4.302106	21.31092	.0764472

Sample Name: L4870-05DLX2 Acquired: 12/08/2020 16:43:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFN02 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102838	1.050443	4.671833	.9895909	.4497764	.0386668
Stddev	.0003975	.005014	.018063	.0026459	.0006141	.0006782
%RSD	.3604327	.4773683	.3866407	.2673726	.1365296	1.754011

#1	.1104789	1.045566	4.653381	.9878389	.4502063	.0381168
#2	.1105461	1.050179	4.672636	.9882992	.4490731	.0384589
#3	.1098265	1.055584	4.689481	.9926345	.4500498	.0394246

Elem	Sr4077
Units	ppm
Avg	.0985535
Stddev	.0004055
%RSD	.4113994

#1	.0989277
#2	.0986102
#3	.0981227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.079	28247.11	7589.207	863.2539	1699.576
Stddev	.722	59.86	6.189	2.8198	1.163
%RSD	.0471334	.2119018	.0815530	.3266442	.0684500

#1	1531.743	28178.80	7596.028	862.1126	1700.144
#2	1530.311	28290.38	7583.950	866.4654	1700.347
#3	1531.184	28272.15	7587.643	861.1837	1698.238

Sample Name: L4925-01 Acquired: 12/08/2020 16:26:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591289	-.016882	2.826781	.0038800	.0080476	15.91094
Stddev	.0055348	.010059	.005374	.0140522	.0023496	.02023
%RSD	9.360498	59.58453	.1900989	362.1668	29.19602	.1271221

#1	.0630353	-.026633	2.832851	-.006349	.0107603	15.93265
#2	.0615561	-.006541	2.822633	.019903	.0066535	15.90753
#3	.0527952	-.017473	2.824857	-.001913	.0067290	15.89263

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 41.18033	.0028592	.0446224	F 2177.248	.0607069	.0331722
Stddev	.25268	.0001909	.0002288	13.959	.0002067	.0004198
%RSD	.6135991	6.675040	.5126792	.6411433	.3405487	1.265551

#1	41.24685	.0028837	.0448456	2167.418	.0608080	.0336117
#2	40.90105	.0026572	.0446330	2193.226	.0604691	.0331296
#3	41.39311	.0030366	.0443885	2171.099	.0608436	.0327754

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880289	69.36228	4.304137	F 1240.310	.0689504	-.001920
Stddev	.0007832	.06637	.006041	1.045	.0007011	.000042
%RSD	.4165102	.0956906	.1403423	.0842556	1.016760	2.183949

#1	.1876889	69.41450	4.298875	1239.244	.0693247	-.001916
#2	.1889247	69.28759	4.310733	1241.332	.0693848	-.001880
#3	.1874733	69.38474	4.302803	1240.355	.0681416	-.001963

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.646724	.1509760	9.785357	2.245612	3.381430	.0617997
Stddev	.184862	.0006091	.067474	.021773	.012641	.0019950
%RSD	3.978337	.4034153	.6895392	.9695764	.3738218	3.228223

#1	4.762383	.1514801	9.862786	2.266474	3.390269	.0638455
#2	4.433520	.1511487	9.739136	2.223030	3.366951	.0598597
#3	4.744270	.1502992	9.754151	2.247332	3.387070	.0616939

Sample Name: L4925-01 Acquired: 12/08/2020 16:26:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135121	27.61120	6.850807	.0743760	.1253664	.0553164
Stddev	.0006000	.10828	.026154	.0026821	.0018525	.0016212
%RSD	4.440486	.3921416	.3817621	3.606136	1.477654	2.930825

#1	.0129036	27.72608	6.824770	.0746012	.1254815	.0570821
#2	.0141032	27.51103	6.877076	.0769385	.1271586	.0549721
#3	.0135295	27.59649	6.850574	.0715885	.1234590	.0538949

Elem	Sr4077
Units	ppm
Avg	1.274961
Stddev	.000245
%RSD	.0191954

#1	1.275128
#2	1.274680
#3	1.275074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.902	23870.93	6678.776	722.6352	1240.880
Stddev	.261	26.40	12.416	4.0039	.666
%RSD	.0209186	.1105985	.1858985	.5540748	.0536405

#1	1247.121	23847.93	6689.909	718.7995	1240.196
#2	1246.971	23899.75	6681.032	726.7885	1241.525
#3	1246.614	23865.10	6665.387	722.3177	1240.920

Sample Name: L4870-05A Acquired: 12/08/2020 16:51:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFN02A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1266461	.0101116	5.724659	-.012340	.1139729	55.74961
Stddev	.0014971	.0016417	.007724	.002594	.0023869	.08115
%RSD	1.182083	16.23576	.1349279	21.02255	2.094265	.1455556

#1	.1275275	.0119202	5.732100	-.012419	.1158956	55.66265
#2	.1274933	.0087155	5.725198	-.009707	.1147217	55.76285
#3	.1249176	.0096990	5.716680	-.014894	.1113014	55.82331

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.172254	.0062472	.5315509	74.17345	21.77317	.0617157
Stddev	.003788	.0001700	.0009265	.05210	.03148	.0002788
%RSD	.3230988	2.720766	.1742992	.0702343	.1445960	.4516985

#1	1.176578	.0062064	.5305571	74.12541	21.80829	.0619770
#2	1.169522	.0064338	.5317047	74.16613	21.74748	.0617479
#3	1.170663	.0061013	.5323908	74.22882	21.76374	.0614223

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.626382	218.4493	1.751589	28.17461	F 6.811198	.0288458
Stddev	.006720	.4920	.006475	.07455	.015791	.0005068
%RSD	.1452467	.2252327	.3696649	.2646086	.2318333	1.756769

#1	4.626128	217.8916	1.744183	28.09670	6.797775	.0286070
#2	4.619793	218.8218	1.754405	28.24527	6.807222	.0285025
#3	4.633225	218.6346	1.756179	28.18185	6.828596	.0294278

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.92863	.1627857	16.35080	8.312130	F 41.22276	.1426421
Stddev	.11149	.0021670	.09816	.033942	.05244	.0022597
%RSD	.6585804	1.331171	.6003121	.4083378	.1272144	1.584192

#1	16.95571	.1649930	16.40793	8.331680	41.17324	.1401353
#2	17.02408	.1606615	16.40700	8.331773	41.27770	.1445226
#3	16.80609	.1627027	16.23746	8.272938	41.21734	.1432685

Sample Name: L4870-05A Acquired: 12/08/2020 16:51:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFN02A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157019	2.061005	11.10892	1.943346	.9143324	.0776731
Stddev	.0012054	.021227	.01314	.005101	.0017022	.0021278
%RSD	.5588447	1.029929	.1183051	.2624639	.1861677	2.739484

#1	.2147664	2.036495	11.09545	1.937658	.9144043	.0757697
#2	.2152771	2.073396	11.12170	1.947512	.9159976	.0772792
#3	.2170623	2.073124	11.10962	1.944869	.9125954	.0799703

Elem	Sr4077
Units	ppm
Avg	.1879508
Stddev	.0000405
%RSD	.0215584

#1	.1879384
#2	.1879961
#3	.1879179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.207	29738.84	7938.855	863.8640	1662.146
Stddev	4.012	69.01	27.767	3.6363	2.839
%RSD	.2592863	.2320443	.3497615	.4209377	.1707864

#1	1550.596	29665.16	7970.910	861.4533	1665.203
#2	1548.248	29749.39	7923.454	862.0921	1661.641
#3	1542.778	29801.96	7922.202	868.0467	1659.594

Sample Name: CCV086 Acquired: 12/08/2020 16:55:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879602	4.906586	25.11348	4.816567	4.859487	394.8793	9.894840
Stddev	.014684	.016719	.04455	.014166	.005002	2.1162	.043607
%RSD	.3009360	.3407396	.1773948	.2941028	.1029254	.5359137	.4407047

#1	4.862646	4.893554	25.07372	4.804297	4.854748	397.3055	9.922746
#2	4.888089	4.925436	25.16163	4.832069	4.864715	393.4139	9.844589
#3	4.888071	4.900767	25.10511	4.813333	4.858999	393.9187	9.917185

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4883011	2.519244	398.9904	14.77516	2.556098	14.88271	397.9160
Stddev	.0006846	.004000	.3512	.02312	.002652	.04537	1.0374
%RSD	.1402080	.1587854	.0880138	.1564728	.1037616	.3048835	.2607037

#1	.4889665	2.518065	398.5853	14.79415	2.558418	14.87078	396.8600
#2	.4883382	2.523701	399.2088	14.78191	2.556669	14.84449	397.9543
#3	.4875987	2.515966	399.1771	14.74941	2.553206	14.93285	398.9337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.92587	396.7980	2.482840	1.298688	393.5997	2.407209	15.24071
Stddev	.01880	.5190	.001912	.001306	.6320	.005548	.07679
%RSD	.1259818	.1307850	.0770045	.1005694	.1605576	.2304884	.5038381

#1	14.94656	396.9969	2.480682	1.300062	393.4950	2.405440	15.15206
#2	14.90982	396.2090	2.483513	1.297462	393.0267	2.402762	15.28641
#3	14.92123	397.1881	2.484324	1.298542	394.2775	2.413426	15.28366

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.8593	5.061557	4.868844	4.848701	5.092590	4.856810	5.044011
Stddev	.4146	.016399	.006233	.009791	.012409	.007872	.009363
%RSD	.2766589	.3240003	.1280249	.2019351	.2436591	.1620783	.1856209

#1	149.5917	5.078603	4.870383	4.849036	5.105458	4.859960	5.045860
#2	149.6494	5.060177	4.874164	4.858320	5.080699	4.862618	5.052311
#3	150.3369	5.045891	4.861986	4.838746	5.091612	4.847850	5.033861

Sample Name: CCV086 Acquired: 12/08/2020 16:55:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV086 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.943450	5.066325	5.019475
Stddev	.008762	.009666	.020202
%RSD	.1772528	.1907807	.4024657

#1	4.933889	5.055720	5.041126
#2	4.951098	5.068614	5.001130
#3	4.945362	5.074640	5.016170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.492	24532.06	6771.887	723.1629	1331.419
Stddev	1.233	116.02	17.871	1.8578	1.933
%RSD	.0958788	.4729430	.2638936	.2569055	.1451990

#1	1286.407	24414.18	6751.259	724.2381	1331.072
#2	1284.091	24646.14	6781.732	724.2329	1329.683
#3	1285.978	24535.87	6782.670	721.0176	1333.502

Sample Name: CCB086 Acquired: 12/08/2020 17:03:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001593	-.004401	-.000377	.0065597	-.004373	.0312840	.0023519
Stddev	.003461	.004185	.001525	.0043472	.000419	.0341992	.0019328
%RSD	217.3012	95.10168	404.9243	66.27149	9.582704	109.3185	82.18048

#1	-.005205	-.000693	-.002079	.0017273	-.004465	.0701841	.0045189
#2	-.001267	-.008939	.000864	.0101526	-.003916	.0177222	.0017309
#3	.001694	-.003571	.000085	.0077992	-.004739	.0059457	.0008060

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.000071	.0757958	.0003156	-.000307	-.000267	.0451365
Stddev	.000079	.000034	.1147169	.0004174	.000319	.002069	.0418731
%RSD	68.38607	47.35052	151.3499	132.2272	103.9486	775.4100	92.76991

#1	-.000073	-.000107	.2076742	.0007928	.000055	.001781	.0931257
#2	-.000206	-.000068	.0206274	.0000182	-.000428	-.002357	.0262540
#3	-.000066	-.000039	-.000914	.0001360	-.000547	-.000225	.0160298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007557	.0568097	-.000435	.0002574	-.183556	.0011122	-.003241
Stddev	.0011764	.0587099	.000678	.0002095	.253556	.0014681	.000888
%RSD	155.6721	103.3448	155.8693	81.39774	138.1353	131.9943	27.40057

#1	.0019826	.1232689	-.000350	.0004366	.002580	-.000581	-.002525
#2	.0006475	.0351657	.000196	.0000271	-.472342	.001884	-.002965
#3	-.000363	.0119945	-.001151	.0003085	-.080906	.002033	-.004235

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08132	-.002261	.0055426	.0006018	.0017877	-.001400	-.001533
Stddev	.02399	.002534	.0011094	.0003622	.0054732	.000566	.000731
%RSD	2.218592	112.0672	20.01661	60.18579	306.1635	40.45096	47.70703

#1	-1.05669	-.000291	.0067947	.0010200	.0080981	-.000881	-.001130
#2	-1.08266	-.001373	.0046821	.0003941	-.001066	-.001315	-.001092
#3	-1.10461	-.005120	.0051509	.0003912	-.001669	-.002004	-.002377

Sample Name: CCB086 Acquired: 12/08/2020 17:03:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB086 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014589	-.005903	.0001681
Stddev	.0006993	.000393	.0002453
%RSD	47.93014	6.665525	145.9799

#1	.0009176	-.005756	.0004486
#2	.0022484	-.006349	.0000619
#3	.0012107	-.005605	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.888	27233.55	7208.021	874.1701	1779.853
Stddev	2.594	59.43	26.224	3.9377	4.255
%RSD	.1688049	.2182075	.3638174	.4504526	.2390472

#1	1534.065	27169.17	7234.726	870.3386	1775.008
#2	1537.432	27245.18	7182.306	878.2060	1782.981
#3	1539.168	27286.30	7207.030	873.9656	1781.570

Sample Name: PB133363BL Acquired: 12/08/2020 17:07:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS363 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010217	-.001308	.0004043	.0055927	-.002386	.0184068	.0017763
Stddev	.0030343	.004409	.0014617	.0015383	.001202	.0254017	.0012899
%RSD	296.9941	336.9668	361.5524	27.50642	50.36282	138.0015	72.61591

#1	-.002103	-.004954	.0002852	.0071158	-.002570	.0475234	.0032533
#2	.001212	-.002563	.0019218	.0056226	-.003486	.0069174	.0012042
#3	.003956	.003592	-.000994	.0040396	-.001103	.0007797	.0008715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000434	.0000242	.0668550	.0000464	-.000110	.0000722	.0376387
Stddev	.0000528	.0000604	.0794738	.0002549	.000386	.0012078	.0341303
%RSD	121.6508	249.0334	118.8748	548.8396	351.4616	1671.820	90.67871

#1	.0000185	.0000753	.1566582	-.000047	.000239	.0013030	.0770481
#2	.0000077	-.000042	.0383127	-.000148	-.000525	.0000252	.0177175
#3	.0001040	.000040	.0055942	.000335	-.000044	-.001111	.0181504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005997	.0498703	-.000375	.0001613	-.156411	-.000157	-.003139
Stddev	.0008144	.0492376	.000248	.0003128	.031476	.000685	.001371
%RSD	135.8124	98.73126	66.19342	193.8928	20.12386	436.6965	43.67696

#1	.0015153	.1065716	-.000099	.0000135	-.120088	.000498	-.001970
#2	.0003274	.0179059	-.000581	.0005206	-.173470	-.000870	-.004649
#3	-.000044	.0251334	-.000444	-.000050	-.175675	-.000099	-.002800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1333240	-.001213	.0037104	.0001928	.0042518	.0020406	-.000324
Stddev	.0137592	.002288	.0010071	.0006311	.0054679	.0014100	.001313
%RSD	10.32014	188.6288	27.14220	327.2810	128.6001	69.09690	405.5629

#1	.1260571	.000792	.0047377	.0007079	-.000863	.0027008	.001025
#2	.1247218	-.000725	.0036686	-.000511	.003603	.0029993	-.000399
#3	.1491930	-.003706	.0027248	.000382	.010015	.0004216	-.001597

Sample Name: PB133363BL Acquired: 12/08/2020 17:07:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS363 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006118	-.000894	.0001376
Stddev	.0005280	.000653	.0002225
%RSD	86.30425	73.02000	161.6655

#1	.0007990	-.000717	.0003752
#2	.0010207	-.000348	-.000066
#3	.0000157	-.001617	.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.336	26420.81	6975.564	848.5091	1728.053
Stddev	2.491	64.42	16.744	4.6665	3.297
%RSD	.1671630	.2438337	.2400352	.5499697	.1907846

#1	1488.528	26476.55	6965.330	851.7893	1724.294
#2	1493.178	26350.28	6994.887	843.1667	1729.414
#3	1489.301	26435.60	6966.475	850.5712	1730.452

Sample Name: PB133363BS Acquired: 12/08/2020 17:11:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204518	.0496675	.0219053	.0753833	.1181706	.4491442
Stddev	.0025557	.0039295	.0019831	.0020996	.0016243	.0225512
%RSD	12.49618	7.911550	9.052975	2.785280	1.374556	5.020939

#1	.0216854	.0541610	.0213238	.0777633	.1184591	.4745047
#2	.0175133	.0479656	.0202780	.0745934	.1164213	.4415818
#3	.0221566	.0468758	.0241142	.0737932	.1196313	.4313460

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3466736	.0108829	.0102837	10.65981	.0221231	.1003742
Stddev	.0020815	.0001203	.0000686	.11978	.0004312	.0000664
%RSD	.6004162	1.105157	.6673126	1.123690	1.949298	.0661519

#1	.3442715	.0108691	.0103121	10.79077	.0216263	.1004141
#2	.3479461	.0107702	.0103336	10.55579	.0223410	.1002975
#3	.3478031	.0110095	.0102055	10.63288	.0224018	.1004109

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540230	.2558413	.0344234	9.975058	.0839847	.0215211
Stddev	.0019493	.0426815	.0013324	.038005	.0005312	.0001668
%RSD	3.608216	16.68280	3.870584	.3810014	.6324694	.7751252

#1	.0552325	.3031549	.0359616	10.00767	.0845562	.0216462
#2	.0550621	.2441336	.0336282	9.98419	.0835061	.0215854
#3	.0517743	.2202355	.0336805	9.93332	.0838918	.0213317

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.880415	.1061518	.1164773	9.745350	.0202759	F .0251645
Stddev	.301191	.0033251	.0013446	.077635	.0018852	.0001119
%RSD	3.048368	3.132444	1.154404	.7966338	9.297681	.4446359

#1	10.21271	.1080666	.1176158	9.729259	.0224187	.0250884
#2	9.80317	.1080766	.1149938	9.677021	.0188727	.0251121
#3	9.62537	.1023123	.1168223	9.829769	.0195362	.0252930

Sample Name: PB133363BS Acquired: 12/08/2020 17:11:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS363 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214440	.1686421	.2128646	.0142847	.2118720	F .0961773
Stddev	.0003133	.0028028	.0005311	.0014858	.0009306	.0011799
%RSD	1.460843	1.661962	.2495116	10.40115	.4392494	1.226824

#1	.0215414	.1676650	.2134627	.0154920	.2121754	.0960600
#2	.0210937	.1664587	.2124478	.0147365	.2108276	.0950604
#3	.0216970	.1718026	.2126835	.0126254	.2126131	.0974115

Elem	Sr4077
Units	ppm
Avg	.2155687
Stddev	.0001801
%RSD	.0835400

#1	.2154931
#2	.2157742
#3	.2154386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.323	26587.65	7033.782	854.1446	1734.339
Stddev	1.608	27.03	33.886	6.3461	3.917
%RSD	.1073775	.1016546	.4817556	.7429760	.2258302

#1	1496.611	26615.39	7014.887	858.8491	1732.542
#2	1496.194	26561.40	7072.902	846.9268	1731.643
#3	1499.163	26586.17	7013.556	856.6579	1738.832

Sample Name: L4926-01 Acquired: 12/08/2020 17:15:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB181 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809150	-.011940	14.71582	-.006697	.0091470	30.22473
Stddev	.0006391	.002957	.05800	.007491	.0007661	.02767
%RSD	.7898309	24.76276	.3941239	111.8613	8.375060	.0915489

#1	.0803414	-.012220	14.75538	-.000153	.0083553	30.25095
#2	.0807996	-.008853	14.64924	-.014868	.0098845	30.22742
#3	.0816039	-.014746	14.74284	-.005069	.0092011	30.19581

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.716503	.0055612	.0890118	F 1321.230	.0599453	.1397634
Stddev	.107593	.0001211	.0002793	3.172	.0002028	.0015291
%RSD	1.234365	2.178226	.3137789	.2400779	.3382845	1.094056

#1	8.740537	.0056483	.0893260	1321.047	.0601710	.1390093
#2	8.598925	.0056124	.0887918	1324.490	.0598867	.1387577
#3	8.810047	.0054229	.0889175	1318.154	.0597783	.1415230

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4380714	145.4441	15.36881	705.2219	.1241513	.0042831
Stddev	.0031567	.4451	.04951	1.5547	.0017137	.0000636
%RSD	.7206009	.3060389	.3221192	.2204552	1.380320	1.483678

#1	.4373470	145.9450	15.35306	704.6776	.1229421	.0042448
#2	.4415274	145.0937	15.42427	706.9756	.1233995	.0043565
#3	.4353398	145.2938	15.32909	704.0125	.1261124	.0042481

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.971809	.1428046	9.869684	3.629996	8.959005	.0186868
Stddev	.503775	.0017803	.060883	.028278	.034799	.0014764
%RSD	25.54889	1.246688	.6168708	.7790124	.3884200	7.900875

#1	1.838375	.1407526	9.939986	3.655212	8.990178	.0203627
#2	2.528869	.1439378	9.834695	3.599422	8.921461	.0175781
#3	1.548183	.1437234	9.834372	3.635355	8.965375	.0181197

Sample Name: L4926-01 Acquired: 12/08/2020 17:15:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB181 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083473	28.69269	3.685704	.0632705	.3416793	.0442134
Stddev	.0010362	.04175	.011001	.0034190	.0020796	.0002716
%RSD	12.41357	.1455222	.2984641	5.403705	.6086327	.6142520

#1	.0079986	28.72018	3.677836	.0626694	.3437221	.0439103
#2	.0095129	28.64464	3.698274	.0669502	.3395648	.0442955
#3	.0075305	28.71324	3.681002	.0601920	.3417511	.0444345

Elem	Sr4077
Units	ppm
Avg	.5608189
Stddev	.0010412
%RSD	.1856479

#1	.5605442
#2	.5619698
#3	.5599426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.550	27651.91	7559.426	850.5728	1332.120
Stddev	.967	63.29	28.661	4.6221	4.125
%RSD	.0653805	.2288785	.3791488	.5434114	.3096595

#1	1480.619	27614.36	7542.249	845.6233	1330.748
#2	1479.297	27724.98	7592.513	854.7770	1336.756
#3	1478.734	27616.38	7543.516	851.3181	1328.855

Sample Name: L4926-02 Acquired: 12/08/2020 17:20:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB181D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0788953	-.007876	14.67686	-.012399	.0123269	30.15450
Stddev	.0010916	.007068	.06067	.004684	.0033206	.03874
%RSD	1.383557	89.73693	.4133379	37.77831	26.93746	.1284722

#1	.0801557	-.012483	14.65730	-.009737	.0127972	30.19305
#2	.0782702	.000261	14.74489	-.017808	.0087963	30.15487
#3	.0782600	-.011408	14.62839	-.009653	.0153873	30.11557

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.637613	.0053415	.0934722	F 1314.147	.0602858	.1413043
Stddev	.141043	.0000289	.0002597	5.221	.0009152	.0009701
%RSD	1.632892	.5401130	.2778403	.3972731	1.518099	.6865358

#1	8.799130	.0053723	.0936658	1315.675	.0592291	.1402055
#2	8.574943	.0053151	.0935737	1308.333	.0608013	.1420422
#3	8.538765	.0053371	.0931770	1318.434	.0608270	.1416653

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4467416	146.1086	15.41596	706.9928	.1236437	.0050667
Stddev	.0030557	.2652	.07706	3.3925	.0007514	.0000551
%RSD	.6840001	.1815251	.4998719	.4798523	.6077226	1.087307

#1	.4502179	145.8068	15.50481	710.8512	.1228822	.0050761
#2	.4444803	146.3047	15.36727	704.4770	.1243846	.0050075
#3	.4455265	146.2142	15.37581	705.6503	.1236644	.0051165

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.972486	.1414423	10.10681	3.561266	8.961279	.0205731
Stddev	.092286	.0032944	.02174	.015202	.031987	.0022575
%RSD	4.678649	2.329127	.2151475	.4268751	.3569517	10.97288

#1	1.963581	.1452003	10.08208	3.557540	8.948080	.0182627
#2	1.884976	.1390525	10.12295	3.548274	8.997754	.0206832
#3	2.068901	.1400741	10.11539	3.577985	8.938004	.0227736

Sample Name: L4926-02 Acquired: 12/08/2020 17:20:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB181D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085680	28.96236	3.725490	.0624582	.3424501	.0450899
Stddev	.0010575	.03339	.012992	.0030977	.0004620	.0009214
%RSD	12.34224	.1153046	.3487216	4.959613	.1349189	2.043589

#1	.0082582	28.93566	3.738105	.0589119	.3419183	.0461261
#2	.0097457	28.99980	3.712152	.0638266	.3427536	.0443628
#3	.0076999	28.95160	3.726213	.0646360	.3426783	.0447806

Elem	Sr4077
Units	ppm
Avg	.5625112
Stddev	.0013560
%RSD	.2410577

#1	.5639942
#2	.5613347
#3	.5622046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.801	27503.30	7563.557	848.9608	1325.822
Stddev	2.402	55.62	11.920	1.7225	3.719
%RSD	.1634124	.2022398	.1575937	.2028925	.2805142

#1	1472.333	27564.47	7549.977	847.3303	1329.180
#2	1467.555	27489.68	7572.287	850.7625	1321.825
#3	1469.514	27455.75	7568.407	848.7894	1326.462

Sample Name: L4926-03 Acquired: 12/08/2020 17:24:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB181S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1514330	.0974546	14.97154	.0746508	.0719259	38.58435
Stddev	.0103981	.0017459	.03268	.0137736	.0007288	.13652
%RSD	6.866470	1.791459	.2182651	18.45069	1.013307	.3538281

#1	.1541033	.0954454	14.93668	.0587748	.0723964	38.52307
#2	.1602355	.0983164	14.97644	.0817663	.0710864	38.48922
#3	.1399601	.0986020	15.00149	.0834113	.0722949	38.74078

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.91768	.0924777	.1762991	F 1343.381	.3891743	1.182213
Stddev	.13003	.0004749	.0007725	7.356	.0008452	.001514
%RSD	1.006613	.5135220	.4381518	.5475902	.2171911	.1280962

#1	12.85268	.0919358	.1754185	1337.079	.3890461	1.180558
#2	13.06740	.0928215	.1768626	1351.464	.3884006	1.183529
#3	12.83297	.0926757	.1766161	1341.600	.3900764	1.182552

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8025790	153.6268	16.33644	723.2500	1.134200	.0979691
Stddev	.0038868	.6639	.04883	1.8699	.002803	.0011242
%RSD	.4842899	.4321779	.2989015	.2585347	.2471549	1.147525

#1	.7984318	153.7622	16.28018	721.2186	1.133563	.0989130
#2	.8031669	152.9055	16.36775	724.8993	1.131770	.0982689
#3	.8061384	154.2125	16.36141	723.6321	1.137267	.0967254

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050615	1.008531	12.94356	4.190493	9.530724	.0241060
Stddev	.188825	.005656	.12900	.032604	.010723	.0014926
%RSD	9.208191	.5608446	.9966305	.7780426	.1125072	6.191747

#1	2.258687	1.011092	13.01224	4.198420	9.527235	.0227567
#2	2.003008	1.002048	12.79475	4.154656	9.522180	.0238521
#3	1.890150	1.012454	13.02368	4.218402	9.542756	.0257093

Sample Name: L4926-03 Acquired: 12/08/2020 17:24:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB181S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086640	29.77108	3.840766	.0476665	.3582537	.0469150
Stddev	.0008102	.04088	.014177	.0032746	.0035939	.0006189
%RSD	9.351309	.1373162	.3691185	6.869750	1.003178	1.319193

#1	.0092484	29.72477	3.824691	.0487298	.3551841	.0472828
#2	.0090046	29.80216	3.851485	.0502773	.3573701	.0472619
#3	.0077391	29.78632	3.846121	.0439924	.3622071	.0462005

Elem	Sr4077
Units	ppm
Avg	.5876481
Stddev	.0010797
%RSD	.1837364

#1	.5875245
#2	.5866355
#3	.5887843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.397	27691.21	7641.301	844.8553	1313.752
Stddev	1.662	68.61	36.390	3.1163	2.886
%RSD	.1129436	.2477706	.4762280	.3688572	.2196412

#1	1472.093	27744.79	7681.569	844.3119	1315.727
#2	1472.597	27714.94	7610.770	848.2075	1315.090
#3	1469.500	27613.88	7631.564	842.0464	1310.441

Sample Name: L4926-01LX5 Acquired: 12/08/2020 17:28:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB181L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244582	-.003353	2.758890	-.001874	-.002127	6.165256	1.812924
Stddev	.0050630	.000476	.002529	.005828	.001321	.058341	.011340
%RSD	20.70060	14.21173	.0916819	310.9291	62.09481	.9462882	.6254952

#1	.0271698	-.002804	2.759756	.004712	-.002011	6.229989	1.824625
#2	.0275879	-.003588	2.756041	-.003971	-.003502	6.149043	1.812163
#3	.0186170	-.003665	2.760872	-.006364	-.000868	6.116737	1.801984

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012395	.0174076	284.1889	.0138773	.0241442	.0952508	31.98578
Stddev	.0001038	.0001145	1.2502	.0002524	.0004648	.0011624	.14131
%RSD	8.372636	.6577211	.4399255	1.819088	1.925156	1.220372	.4418007

#1	.0011204	.0172880	285.2150	.0136656	.0246416	.0965612	32.14628
#2	.0012877	.0174187	284.5554	.0141567	.0240702	.0943440	31.88004
#3	.0013105	.0175161	282.7964	.0138096	.0237209	.0948472	31.93102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.351431	142.4223	.0221220	.0013582	.4888700	.0313803	2.064185
Stddev	.006873	.3755	.0006982	.0005300	.2004469	.0035449	.008408
%RSD	.2050622	.2636176	3.155966	39.02153	41.00208	11.29663	.4073196

#1	3.358191	142.8202	.0228569	.0009225	.6602146	.0326620	2.068723
#2	3.351651	142.3725	.0220416	.0012039	.5379556	.0341061	2.054483
#3	3.344451	142.0742	.0214676	.0019482	.2684397	.0273728	2.069349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7851321	1.575455	.0080925	.0014546	4.981721	.7923317	.0056762
Stddev	.0382969	.001781	.0012136	.0002852	.019240	.0043447	.0022447
%RSD	4.877765	.1130547	14.99681	19.60504	.3862071	.5483368	39.54543

#1	.7680575	1.577475	.0082841	.0015414	4.993300	.7873209	.0082066
#2	.7583424	1.574112	.0091988	.0016862	4.959512	.7950501	.0039244
#3	.8289964	1.574778	.0067944	.0011361	4.992352	.7946240	.0048978

Sample Name: L4926-01LX5 Acquired: 12/08/2020 17:28:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGB181L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0733120	.0074693	.1185548
Stddev	.0010660	.0006053	.0003069
%RSD	1.454116	8.103941	.2588867

#1	.0724810	.0068653	.1188964
#2	.0745140	.0074669	.1184656
#3	.0729411	.0080759	.1183024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.719	26366.58	7075.049	832.2745	1557.702
Stddev	1.939	34.04	20.231	6.5711	2.756
%RSD	.1342210	.1290938	.2859486	.7895343	.1769422

#1	1446.001	26367.36	7088.230	839.8381	1556.266
#2	1445.667	26332.16	7051.756	827.9699	1560.880
#3	1442.488	26400.22	7085.162	829.0156	1555.961

Sample Name: PB133362BL Acquired: 12/08/2020 17:32:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS362 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016355	.0001807	.0035255	.0049827	-.002971	.0193709	.0043698
Stddev	.0084792	.0034266	.0008051	.0040999	.000852	.0169859	.0039869
%RSD	518.4548	1896.287	22.83668	82.28189	28.66826	87.68768	91.23579

#1	-.002656	.0026767	.0027173	.0097073	-.003937	.0380298	.0089545
#2	.011402	.0015915	.0043275	.0028800	-.002644	.0152767	.0024395
#3	-.003840	-.003726	.0035317	.0023608	-.002331	.0048063	.0017156

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000528	.0000659	.5458814	-.000583	.0000151	-.000749	.0904242
Stddev	.0000349	.0002427	.6016812	.000403	.0003789	.001218	.1025772
%RSD	66.20313	368.5267	110.2219	69.15945	2511.264	162.5491	113.4399

#1	.0000240	.0000678	1.234823	-.000895	-.000379	-.001842	.2056272
#2	.0000426	-.000178	.279126	-.000725	.000048	-.000968	.0566616
#3	.0000916	.000308	.123695	-.000128	.000376	.000563	.0089840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075419	.3041072	-.000124	.0001085	-.157750	-.000403	-.000410
Stddev	.0084176	.3278083	.000143	.0000412	.041860	.002385	.003976
%RSD	111.6121	107.7937	115.0761	37.98716	26.53569	592.4208	968.6655

#1	.0171409	.6802692	-.000080	.0001238	-.109537	-.000707	.004118
#2	.0040653	.1525617	-.000283	.0000618	-.184832	-.002620	-.003330
#3	.0014194	.0794907	-.000008	.0001398	-.178883	.002120	-.002020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032626	.0005910	.0007275	-.000150	.0078354	.0046800	-.001160
Stddev	.0423072	.0011127	.0013313	.000208	.0058390	.0006028	.000791
%RSD	40.97054	188.2639	182.9989	139.1117	74.52016	12.88085	68.19446

#1	.1401536	-.000407	.0009327	.000085	.0104840	.0040390	-.001796
#2	.1125514	.001791	.0019444	-.000223	.0011416	.0052355	-.000274
#3	.0570828	.000390	-.000695	-.000311	.0118807	.0047655	-.001409

Sample Name: PB133362BL Acquired: 12/08/2020 17:32:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS362 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010604	-.003009	.0002121
Stddev	.0011761	.000682	.0002845
%RSD	110.9101	22.67831	134.1344

#1	.0018280	-.002424	.0005373
#2	.0016469	-.002845	.0000902
#3	-.000294	-.003758	.0000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.336	26550.22	6996.452	853.6942	1736.584
Stddev	2.154	66.65	12.788	1.4064	2.229
%RSD	.1437314	.2510358	.1827786	.1647414	.1283352

#1	1499.807	26483.13	7011.192	852.0937	1737.212
#2	1495.864	26551.11	6988.318	854.7329	1734.109
#3	1499.337	26616.42	6989.845	854.2558	1738.431

Sample Name: PB133362BS Acquired: 12/08/2020 17:36:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS362 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236671	.0544125	.0228931	.0809416	.1214614	.4657885
Stddev	.0044833	.0020907	.0013297	.0042566	.0015002	.0470807
%RSD	18.94312	3.842274	5.808174	5.258873	1.235121	10.10775

#1	.0257394	.0537399	.0228338	.0760297	.1197388	.5169604
#2	.0185225	.0567567	.0215940	.0832426	.1221642	.4560984
#3	.0267394	.0527409	.0242514	.0835524	.1224810	.4243068

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3494329	.0109288	.0102960	10.79882	.0216882	.1015670
Stddev	.0015115	.0000523	.0000888	.24024	.0005992	.0002496
%RSD	.4325700	.4789445	.8625656	2.224650	2.762756	.2457822

#1	.3492643	.0109232	.0102911	11.07279	.0222500	.1018547
#2	.3480126	.0108795	.0103871	10.69950	.0210576	.1014075
#3	.3510216	.0109837	.0102097	10.62417	.0217570	.1014389

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557332	F .2918964	.0364508	10.11668	.0832742	.0214674
Stddev	.0010256	.0782204	.0028764	.16837	.0004123	.0003687
%RSD	1.840254	26.79730	7.891190	1.664237	.4950613	1.717547

#1	.0568784	.3810074	.0397699	10.30504	.0836560	.0212130
#2	.0548994	.2601021	.0346857	10.06418	.0828371	.0212990
#3	.0554218	.2345797	.0348968	9.98082	.0833296	.0218903

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.918941	.1052275	.1220363	9.777594	.0165974	F .0226773
Stddev	.231061	.0028025	.0020708	.091730	.0023370	.0008472
%RSD	2.329494	2.663317	1.696901	.9381642	14.08042	3.735802

#1	9.686788	.1067360	.1242318	9.672764	.0154226	.0219428
#2	9.921140	.1019938	.1217590	9.843139	.0192887	.0236041
#3	10.14890	.1069528	.1201181	9.816881	.0150810	.0224851

Sample Name: PB133362BS Acquired: 12/08/2020 17:36:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS362 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221599	.1712574	.2112366	.0130385	.2121963	F .0970851
Stddev	.0005542	.0117687	.0016005	.0002815	.0018386	.0010408
%RSD	2.500734	6.871948	.7576883	2.159187	.8664384	1.072020

#1	.0218997	.1588512	.2130524	.0127946	.2106791	.0972037
#2	.0227963	.1726574	.2100306	.0133466	.2116688	.0959901
#3	.0217838	.1822634	.2106267	.0129745	.2142409	.0980614

Elem	Sr4077
Units	ppm
Avg	.2155479
Stddev	.0001889
%RSD	.0876250

#1	.2155596
#2	.2153535
#3	.2157307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.088	26638.97	7064.595	856.4472	1738.384
Stddev	5.618	53.73	12.535	2.6101	2.305
%RSD	.3745072	.2017115	.1774320	.3047555	.1325780

#1	1506.296	26578.23	7075.543	853.5511	1737.212
#2	1495.354	26658.39	7067.321	857.1728	1741.039
#3	1498.613	26680.30	7050.922	858.6177	1736.901

Sample Name: L4927-01 Acquired: 12/08/2020 17:40:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1B5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524848	.0008472	.3430723	-.003390	.0022760	69.88733	3.816325
Stddev	.0055613	.0047655	.0009897	.003366	.0023589	.44565	.012251
%RSD	10.59603	562.4757	.2884727	99.28130	103.6418	.6376695	.3210244

#1	.0465351	-.003977	.3426819	-.006712	.0038342	70.00861	3.822972
#2	.0575522	.000967	.3441977	-.003475	.0034319	69.39359	3.802187
#3	.0533671	.005552	.3423374	.000017	-.000438	70.25978	3.823816

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056473	.0077809	61.69619	.0986472	.1354258	.0839322	123.8135
Stddev	.0000999	.0002770	.32191	.0003694	.0006800	.0015194	1.0637
%RSD	1.768208	3.559499	.5217628	.3744949	.5021075	1.810265	.8591397

#1	.0057226	.0079399	62.03562	.0982391	.1355084	.0844137	124.0070
#2	.0055340	.0079417	61.39527	.0989588	.1360608	.0822304	122.6663
#3	.0056851	.0074611	61.65768	.0987438	.1347084	.0851525	124.7672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.254384	32.44922	.0733554	-.002023	.1090369	.2113234	.9579831
Stddev	.020448	.14418	.0004115	.000138	.0925525	.0024662	.0030985
%RSD	.3269323	.4443217	.5609051	6.828218	84.88182	1.167047	.3234397

#1	6.271081	32.55553	.0730539	-.002133	.1637857	.2141008	.9584076
#2	6.231579	32.28511	.0738241	-.002068	.0021773	.2093897	.9546943
#3	6.260494	32.50701	.0731881	-.001868	.1611478	.2104797	.9608475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.239904	3.416306	.0141543	.0052762	4.718143	6.178994	.0103715
Stddev	.043804	.011235	.0003593	.0003091	.003609	.043862	.0025755
%RSD	.7019971	.3288781	2.538697	5.858468	.0764819	.7098635	24.83293

#1	6.285737	3.403467	.0144609	.0049255	4.715190	6.214487	.0074352
#2	6.198459	3.424341	.0137589	.0053940	4.717073	6.129957	.0122482
#3	6.235516	3.421109	.0142431	.0055091	4.722166	6.192539	.0114312

Sample Name: L4927-01 Acquired: 12/08/2020 17:40:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGB1B5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8616944	.0436953	.1219965
Stddev	.0048994	.0006137	.0006153
%RSD	.5685779	1.404454	.5043631

#1	.8573250	.0441529	.1224183
#2	.8669912	.0429979	.1212904
#3	.8607668	.0439352	.1222806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1639.096	29311.37	7830.262	932.6332	1714.989
Stddev	4.233	77.00	57.127	2.9221	2.204
%RSD	.2582487	.2627121	.7295607	.3133127	.1284992

#1	1634.252	29400.01	7803.926	935.7295	1712.972
#2	1642.084	29260.99	7895.806	932.2459	1714.653
#3	1640.951	29273.10	7791.054	929.9240	1717.341

Sample Name: L4927-02 Acquired: 12/08/2020 17:44:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1B5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497798	.0015317	.3439775	-.004896	.0033796	69.76291	3.818961
Stddev	.0035321	.0016874	.0008983	.007069	.0006153	.03612	.005337
%RSD	7.095465	110.1677	.2611528	144.3774	18.20706	.0517719	.1397500

#1	.0506007	.0012484	.3431932	-.011794	.0027595	69.76405	3.813975
#2	.0459095	.0033428	.3437817	-.005228	.0039900	69.79844	3.824591
#3	.0528291	.0000039	.3449575	.002333	.0033894	69.72624	3.818318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055061	.0074910	61.39026	.0984906	.1341136	.0853706	123.7345
Stddev	.0001339	.0001007	.15065	.0009655	.0005631	.0007453	.1641
%RSD	2.431639	1.344213	.2453967	.9802720	.4198788	.8730807	.1325910

#1	.0055179	.0076060	61.55784	.0995222	.1347626	.0851615	123.9239
#2	.0056336	.0074185	61.34685	.0976088	.1337546	.0847521	123.6346
#3	.0053666	.0074486	61.26608	.0983408	.1338236	.0861981	123.6450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.211410	32.24195	.0728875	-.002233	.1518187	.2075964	.9258533
Stddev	.007068	.01828	.0001868	.000240	.2537285	.0016416	.0140134
%RSD	.1137930	.0567029	.2562234	10.75171	167.1260	.7907524	1.513568

#1	6.219541	32.25664	.0729251	-.002477	-.139169	.2060691	.9191246
#2	6.207964	32.24774	.0730525	-.001997	.326854	.2093323	.9164733
#3	6.206727	32.22148	.0726848	-.002224	.267771	.2073877	.9419621

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.260209	3.395616	.0141544	.0053602	4.701300	6.150784	.0104252
Stddev	.063753	.012851	.0021790	.0002662	.013598	.053223	.0029917
%RSD	1.018384	.3784525	15.39420	4.966892	.2892339	.8653091	28.69692

#1	6.326308	3.389139	.0141858	.0050865	4.709187	6.201036	.0137969
#2	6.255224	3.410416	.0119599	.0053757	4.709114	6.156298	.0093905
#3	6.199094	3.387291	.0163175	.0056183	4.685599	6.095019	.0080882

Sample Name: L4927-02 Acquired: 12/08/2020 17:44:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGB1B5D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8599237	.0438779	.1215370
Stddev	.0020693	.0006837	.0002407
%RSD	.2406349	1.558256	.1980408

#1	.8579662	.0431885	.1218100
#2	.8620891	.0438895	.1214458
#3	.8597157	.0445558	.1213553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1629.885	29100.14	7770.024	932.2017	1711.319
Stddev	1.118	104.39	29.949	4.7867	4.948
%RSD	.0686094	.3587317	.3854450	.5134840	.2891441

#1	1630.459	29023.02	7737.852	932.5360	1716.641
#2	1630.599	29218.93	7775.125	936.8125	1710.457
#3	1628.596	29058.47	7797.096	927.2566	1706.858

Sample Name: L4927-03 Acquired: 12/08/2020 17:49:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1B5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194504	.1146099	.4266784	.0804451	.0519690	76.60360	7.682152
Stddev	.0075010	.0018724	.0011119	.0011683	.0022227	.06917	.015135
%RSD	6.279594	1.633701	.2605844	1.452305	4.277058	.0903020	.1970144

#1	.1245171	.1146788	.4276337	.0799437	.0519888	76.53082	7.699526
#2	.1108333	.1164468	.4254579	.0796112	.0497365	76.66850	7.675097
#3	.1230008	.1127039	.4269436	.0817804	.0541818	76.61146	7.671832

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0987310	.1048386	55.41600	.4604953	1.121362	.5696484	123.3304
Stddev	.0004753	.0002202	.23958	.0007378	.001545	.0009195	.5757
%RSD	.4814440	.2100010	.4323372	.1602217	.1378090	.1614124	.4667634

#1	.0988911	.1050119	55.63779	.4612999	1.123051	.5688110	122.7508
#2	.0991056	.1045909	55.44832	.4603356	1.121018	.5695018	123.3383
#3	.0981962	.1049129	55.16190	.4598505	1.120019	.5706324	123.9021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.442855	29.39459	1.056768	.0937095	.0164912	1.108634	1.560384
Stddev	.031917	.16961	.002089	.0002107	.0262263	.007349	.016139
%RSD	.4953890	.5770066	.1976471	.2248463	159.0320	.6628544	1.034299

#1	6.477474	29.56221	1.059081	.0935824	.0404057	1.105589	1.573114
#2	6.436495	29.39850	1.055019	.0935934	.0206241	1.103298	1.542232
#3	6.414597	29.22305	1.056205	.0939527	-.011556	1.117016	1.565806

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.664131	3.334426	.0153622	.0051480	4.442162	5.589475	.0110383
Stddev	.047475	.003482	.0017117	.0006453	.020771	.011662	.0017496
%RSD	.7123889	.1044300	11.14218	12.53443	.4675778	.2086389	15.85048

#1	6.632469	3.337102	.0142008	.0055870	4.458459	5.577677	.0116691
#2	6.718718	3.335687	.0145579	.0054499	4.418775	5.600996	.0090607
#3	6.641208	3.330489	.0173279	.0044071	4.449251	5.589750	.0123850

Sample Name: L4927-03 Acquired: 12/08/2020 17:49:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGB1B5S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8029018	.0445103	.1208158
Stddev	.0035170	.0011460	.0000460
%RSD	.4380349	2.574593	.0380737

#1	.7989434	.0432657	.1207994
#2	.8040952	.0455218	.1208677
#3	.8056669	.0447435	.1207802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.091	29144.37	7774.955	922.0757	1697.648
Stddev	3.172	103.57	10.576	6.7585	3.978
%RSD	.1962657	.3553538	.1360226	.7329658	.2343464

#1	1618.241	29111.82	7763.179	917.1466	1699.366
#2	1617.584	29260.30	7783.643	929.7800	1700.479
#3	1612.448	29060.99	7778.043	919.3006	1693.100

Sample Name: L4927-01LX5 Acquired: 12/08/2020 17:52:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGB1B5L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166646	-.002883	.0669193	.0075180	-.003111	14.84164	.8005985
Stddev	.0026881	.001467	.0013267	.0050355	.002413	1.15716	.0617713
%RSD	16.13039	50.87624	1.982519	66.97953	77.57943	7.796713	7.715640

#1	.0197371	-.003399	.0656959	.0130870	-.004121	16.17361	.8719239
#2	.0147467	-.001228	.0667324	.0032859	-.000356	14.08387	.7653893
#3	.0155101	-.004022	.0683295	.0061810	-.004854	14.26745	.7644823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012679	.0013079	13.15847	.0201065	.0254459	.0192825	26.95341
Stddev	.0000805	.0001822	.99402	.0004734	.0002092	.0002119	2.08096
%RSD	6.351495	13.93358	7.554222	2.354251	.8220582	1.099066	7.720599

#1	.0013342	.0014942	14.30583	.0206468	.0255493	.0192877	29.34511
#2	.0011783	.0011300	12.61213	.0199079	.0252051	.0194917	25.55693
#3	.0012913	.0012995	12.55744	.0197648	.0255832	.0190680	25.95819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.348812	6.885912	.0137941	.0001996	.0449741	.0441415	.1868767
Stddev	.095061	.534202	.0004604	.0002296	.2135364	.0006095	.0018686
%RSD	7.047765	7.757895	3.337494	115.0116	474.7985	1.380749	.9999126

#1	1.458419	7.501975	.0133576	.0002794	-.093426	.0448430	.1880257
#2	1.299138	6.604723	.0142751	-.000059	-.062551	.0438398	.1847206
#3	1.288877	6.551037	.0137497	.000379	.290900	.0437416	.1878838

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410975	.6503537	.0060647	.0012426	.8895938	1.349677	.0012888
Stddev	.204189	.0043325	.0021311	.0001889	.0074005	.070118	.0005545
%RSD	14.47149	.6661796	35.13975	15.20118	.8319009	5.195184	43.02023

#1	1.645180	.6454062	.0083173	.0010780	.8869597	1.430626	.0009082
#2	1.317422	.6534698	.0057962	.0014488	.8838706	1.310623	.0019250
#3	1.270325	.6521852	.0040805	.0012009	.8979510	1.307782	.0010333

Sample Name: L4927-01LX5 Acquired: 12/08/2020 17:52:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1B5L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1915482	.0073078	.0261195
Stddev	.0249443	.0015254	.0020218
%RSD	13.02244	20.87418	7.740658

#1	.2203475	.0089953	.0284539
#2	.1767427	.0060267	.0249786
#3	.1775544	.0069013	.0249261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.721	27190.02	6932.604	871.8275	1740.267
Stddev	2.416	27.30	449.159	3.6904	1.483
%RSD	.1578177	.1003942	6.478932	.4232977	.0852409

#1	1530.179	27188.65	6414.293	869.8934	1740.820
#2	1528.623	27217.98	7207.865	876.0830	1738.586
#3	1533.362	27163.43	7175.653	869.5062	1741.394

Sample Name: PB133364BS Acquired: 12/08/2020 17:57:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS364 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176215	.0566586	.0236129	.0740473	.1245093	.4989614
Stddev	.0007736	.0029063	.0006702	.0048291	.0013595	.0341743
%RSD	4.390236	5.129477	2.838166	6.521622	1.091901	6.849097

#1	.0173187	.0551581	.0239527	.0774575	.1256616	.5377180
#2	.0170451	.0548092	.0228408	.0761630	.1248565	.4860116
#3	.0185007	.0600084	.0240450	.0685215	.1230099	.4731545

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3257230	.0111891	.0107450	11.65110	.0237939	.1099158
Stddev	.0029557	.0000629	.0001146	.12141	.0005160	.0007645
%RSD	.9074123	.5623431	1.066377	1.042012	2.168720	.6955183

#1	.3290762	.0111903	.0106164	11.79062	.0243730	.1107946
#2	.3245967	.0111255	.0108361	11.59316	.0236258	.1094043
#3	.3234960	.0112514	.0107825	11.56951	.0233828	.1095484

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595054	F .3136124	.0386331	10.91829	.0898170	.0230797
Stddev	.0011173	.0509249	.0025440	.10343	.0001535	.0002819
%RSD	1.877635	16.23816	6.584904	.9473389	.1708682	1.221251

#1	.0607101	.3697554	.0414898	11.03371	.0899911	.0233000
#2	.0585032	.3006841	.0377976	10.83397	.0897584	.0227621
#3	.0593029	.2703977	.0366120	10.88720	.0897015	.0231770

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89423	.1180316	.1285499	9.452349	.0196503	F .0223387
Stddev	.18441	.0005621	.0004330	.124419	.0038109	.0009440
%RSD	1.692692	.4761935	.3368624	1.316272	19.39363	4.225631

#1	10.91141	.1181626	.1284154	9.339284	.0169608	.0232366
#2	10.70184	.1174156	.1290342	9.432121	.0179787	.0213546
#3	11.06945	.1185166	.1282000	9.585642	.0240113	.0224250

Sample Name: PB133364BS Acquired: 12/08/2020 17:57:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS364 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240042	.1615106	.2188661	.0130340	.2318836	F .1006257
Stddev	.0002834	.0053861	.0022840	.0004413	.0003432	.0006080
%RSD	1.180603	3.334848	1.043555	3.385616	.1479947	.6042412

#1	.0243184	.1553158	.2167202	.0135399	.2314909	.1013275
#2	.0237680	.1641299	.2186113	.0128334	.2321260	.1002934
#3	.0239260	.1650862	.2212668	.0127286	.2320338	.1002563

Elem	Sr4077
Units	ppm
Avg	.2347399
Stddev	.0000860
%RSD	.0366394

#1	.2346796
#2	.2348384
#3	.2347018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.257	27182.84	7102.387	871.0877	1759.940
Stddev	3.393	38.18	26.427	.5829	2.138
%RSD	.2231734	.1404402	.3720803	.0669130	.1215086

#1	1523.990	27224.44	7129.984	870.7694	1761.882
#2	1517.361	27149.41	7099.865	871.7605	1760.290
#3	1519.421	27174.67	7077.311	870.7333	1757.648

Sample Name: PB133381BS Acquired: 12/08/2020 18:02:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS381 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234744	.0529368	.0214508	.0804231	.1241934	.4568621
Stddev	.0031428	.0032966	.0025578	.0028472	.0024781	.0155667
%RSD	13.38805	6.227400	11.92420	3.540225	1.995351	3.407314

#1	.0269020	.0542916	.0208629	.0778574	.1263742	.4722396
#2	.0227928	.0491787	.0192381	.0799258	.1214986	.4572339
#3	.0207283	.0553402	.0242514	.0834862	.1247075	.4411128

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3082524	.0114196	.0105532	10.97618	.0218182	.1041636
Stddev	.0016782	.0000778	.0001092	.07706	.0003613	.0003483
%RSD	.5444121	.6813314	1.034984	.7020438	1.655813	.3343738

#1	.3100622	.0114027	.0106032	11.06511	.0219282	.1037627
#2	.3067477	.0113516	.0104279	10.92914	.0221117	.1043914
#3	.3079471	.0115044	.0106284	10.93429	.0214148	.1043368

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0577241	.2596700	.0359235	10.23883	.0853200	.0218430
Stddev	.0007117	.0305381	.0015649	.10608	.0008823	.0003567
%RSD	1.232992	11.76033	4.356144	1.036041	1.034092	1.633087

#1	.0584857	.2948775	.0376884	10.36131	.0852187	.0219610
#2	.0570758	.2403642	.0353770	10.17633	.0844927	.0221258
#3	.0576110	.2437684	.0347052	10.17886	.0862485	.0214423

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08418	.1112224	.1211083	10.05634	.0167615	F .0216015
Stddev	.06689	.0022975	.0018509	.01336	.0020517	.0003484
%RSD	.6633457	2.065708	1.528329	.1328481	12.24042	1.612713

#1	10.01468	.1086065	.1216379	10.04144	.0145147	.0216590
#2	10.08975	.1129132	.1226367	10.06724	.0172344	.0219175
#3	10.14812	.1121475	.1190503	10.06035	.0185355	.0212279

Sample Name: PB133381BS Acquired: 12/08/2020 18:02:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS381 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221644	.1624390	.2204329	.0136817	.2186512	F .0981492
Stddev	.0003972	.0043919	.0015430	.0018411	.0008397	.0009582
%RSD	1.791943	2.703724	.6999852	13.45641	.3840323	.9762610

#1	.0226186	.1574367	.2199924	.0115811	.2182941	.0979676
#2	.0218823	.1656621	.2221482	.0150152	.2180491	.0991853
#3	.0219923	.1642183	.2191580	.0144487	.2196104	.0972949

Elem	Sr4077
Units	ppm
Avg	.2216602
Stddev	.0002907
%RSD	.1311482

#1	.2219946
#2	.2215182
#3	.2214679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.683	26596.92	6938.236	854.3496	1730.167
Stddev	2.825	109.56	13.910	2.1987	2.888
%RSD	.1895337	.4119182	.2004765	.2573511	.1669324

#1	1489.561	26552.16	6926.910	853.6900	1732.425
#2	1493.897	26516.83	6934.037	852.5562	1731.164
#3	1488.592	26721.77	6953.761	856.8025	1726.913

Sample Name: L4925-04 Acquired: 12/08/2020 18:06:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821731	-.010363	2.771060	-.004067	.0113740	33.20335
Stddev	.0075672	.007951	.005760	.010119	.0018820	.04579
%RSD	9.208845	76.72369	.2078453	248.8090	16.54687	.1379101

#1	.0907021	-.006738	2.767156	.002215	.0131396	33.22790
#2	.0762641	-.004871	2.777675	-.015740	.0115885	33.23163
#3	.0795531	-.019481	2.768350	.001324	.0093939	33.15052

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 39.41044	.0042016	.0251806	F 1475.795	.1150239	.0830591
Stddev	.66909	.0002638	.0002262	6.705	.0002705	.0006381
%RSD	1.697738	6.277537	.8983246	.4543395	.2351606	.7681993

#1	38.64100	.0043697	.0249204	1468.361	.1153224	.0829744
#2	39.85550	.0038976	.0253309	1477.638	.1149539	.0824675
#3	39.73483	.0043376	.0252905	1481.386	.1147952	.0837352

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018279	121.1435	5.721520	F 849.5839	.0781677	-.002334
Stddev	.0018229	.3812	.011156	1.9666	.0009149	.000485
%RSD	.9031799	.3146467	.1949876	.2314735	1.170499	20.77068

#1	.2007469	121.5564	5.708639	847.3171	.0771220	-.002403
#2	.2008042	121.0690	5.728106	850.8347	.0788207	-.001819
#3	.2039325	120.8050	5.727816	850.5997	.0785605	-.002781

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398591	.1771299	4.572974	4.199727	3.537548	.0337077
Stddev	.230508	.0024748	.026984	.026990	.015929	.0016395
%RSD	9.610152	1.397178	.5900665	.6426598	.4502912	4.863936

#1	2.150385	.1799491	4.598515	4.192865	3.519930	.0349763
#2	2.439451	.1761252	4.575659	4.229486	3.550934	.0318564
#3	2.605937	.1753155	4.544749	4.176831	3.541781	.0342903

Sample Name: L4925-04 Acquired: 12/08/2020 18:06:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149490	14.63540	10.70668	.0533043	.4546986	.0502840
Stddev	.0006825	.03487	.05440	.0011373	.0004287	.0010555
%RSD	4.565180	.2382779	.5081316	2.133639	.0942940	2.098980

#1	.0156392	14.59787	10.72013	.0519921	.4545396	.0495612
#2	.0149333	14.64154	10.75310	.0540057	.4551842	.0497957
#3	.0142746	14.66680	10.64681	.0539152	.4543721	.0514952

Elem	Sr4077
Units	ppm
Avg	.9011256
Stddev	.0013463
%RSD	.1494053

#1	.9008880
#2	.9025749
#3	.8999139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.511	24850.57	6839.707	761.2319	1305.833
Stddev	1.451	53.85	22.031	3.5201	2.739
%RSD	.1101102	.2167037	.3221004	.4624162	.2097561

#1	1317.927	24807.68	6849.892	760.0188	1308.808
#2	1315.898	24833.02	6814.426	758.4788	1303.415
#3	1318.708	24911.01	6854.802	765.1981	1305.277

Sample Name: L4925-05 Acquired: 12/08/2020 18:10:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818749	-.000618	5.050189	-.015009	.0056041	120.4126	15.60183
Stddev	.0008422	.001947	.008455	.006021	.0006195	.4144	.11431
%RSD	1.028647	315.1405	.1674217	40.11946	11.05433	.3441676	.7326391

#1	.0811420	-.002394	5.042007	-.021738	.0061478	120.0718	15.67242
#2	.0816877	.001463	5.049666	-.010129	.0049297	120.2920	15.66311
#3	.0827949	-.000922	5.058893	-.013159	.0057349	120.8739	15.46995

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108034	.0104948	133.1370	.1648218	.1851385	.1336494	194.5662
Stddev	.0000663	.0000865	.4488	.0007483	.0004721	.0019574	.4391
%RSD	.6140204	.8242707	.3370845	.4539760	.2549726	1.464596	.2256727

#1	.0107980	.0104811	132.8459	.1656496	.1856551	.1313932	194.7794
#2	.0108723	.0104160	132.9112	.1646222	.1847297	.1348937	194.0612
#3	.0107400	.0105873	133.6538	.1641935	.1850306	.1346615	194.8580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.301828	76.17736	.1225521	-.003408	.3836971	.3565050	2.067409
Stddev	.048531	.46650	.0007773	.000230	.0436708	.0005026	.011766
%RSD	.5845778	.6123804	.6342499	6.748282	11.38157	.1409858	.5691260

#1	8.261978	75.81535	.1216903	-.003259	.4040677	.3566725	2.059559
#2	8.287631	76.01293	.1227660	-.003292	.4134607	.3559400	2.080937
#3	8.355873	76.70380	.1232001	-.003673	.3335629	.3569025	2.061730

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.596367	3.484434	.0102992	.0070221	5.359934	6.004958	.0154497
Stddev	.000619	.022766	.0011663	.0000151	.031407	.036702	.0019031
%RSD	.0071992	.6533649	11.32370	.2156348	.5859597	.6111913	12.31803

#1	8.595694	3.500832	.0112179	.0070074	5.357884	6.007944	.0153183
#2	8.596911	3.458441	.0106927	.0070377	5.329603	5.966855	.0174150
#3	8.596497	3.494029	.0089871	.0070213	5.392316	6.040076	.0136157

Sample Name: L4925-05 Acquired: 12/08/2020 18:10:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6518644	.0696137	.2140412
Stddev	.0026638	.0012165	.0006980
%RSD	.4086454	1.747552	.3261244

#1	.6488476	.0707815	.2136262
#2	.6528531	.0697060	.2136503
#3	.6538925	.0683537	.2148471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1733.507	31334.77	8428.785	991.3071	1595.801
Stddev	3.031	46.75	52.872	8.7137	1.895
%RSD	.1748622	.1491868	.6272833	.8790136	.1187345

#1	1733.179	31359.66	8432.516	1001.065	1595.996
#2	1736.688	31363.81	8479.693	984.303	1597.591
#3	1730.653	31280.84	8374.146	988.552	1593.816

Sample Name: L4925-06 Acquired: 12/08/2020 18:14:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902757	.0009582	5.333631	-.010550	.0058497	50.82880
Stddev	.0063763	.0030013	.009933	.002445	.0027208	.16900
%RSD	7.063098	313.2068	.1862403	23.17075	46.51127	.3324829

#1	.0976380	.0044102	5.328389	-.013287	.0063113	51.00903
#2	.0865301	-.001034	5.327417	-.008581	.0029277	50.67389
#3	.0866590	-.000502	5.345088	-.009784	.0083102	50.80347

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 30.08187	.0065703	.0377209	269.8453	.2828822	.0727499
Stddev	.44104	.0001683	.0002602	.3209	.0011359	.0005416
%RSD	1.466146	2.561500	.6898255	.1189213	.4015580	.7445041

#1	30.57593	.0066092	.0374210	270.2026	.2841382	.0721836
#2	29.72784	.0067157	.0378551	269.7517	.2819270	.0728034
#3	29.94186	.0063859	.0378867	269.5816	.2825812	.0732629

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92022	210.6682	6.580008	126.0077	.1228811	-.001489
Stddev	.00588	1.7276	.004116	.1168	.0008252	.000239
%RSD	.0492976	.8200784	.0625498	.0927093	.6715387	16.05529

#1	11.91908	212.5570	6.584682	126.1425	.1221948	-.001649
#2	11.91500	209.1679	6.578416	125.9366	.1237967	-.001604
#3	11.92658	210.2796	6.576926	125.9440	.1226517	-.001214

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6816644	.2603842	8.080313	4.461874	4.390582	.0309536
Stddev	.1900580	.0011904	.049251	.013056	.006144	.0039809
%RSD	27.88146	.4571585	.6095175	.2926223	.1399314	12.86088

#1	.9007925	.2591301	8.044700	4.446919	4.389098	.0321464
#2	.5616515	.2614984	8.059720	4.467699	4.385316	.0265126
#3	.5825491	.2605242	8.136518	4.471004	4.397332	.0342017

Sample Name: L4925-06 Acquired: 12/08/2020 18:14:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067756	10.59921	4.572541	.0608498	.5120761	.0339251
Stddev	.0004645	.01313	.025442	.0035074	.0024282	.0008786
%RSD	6.855115	.1238352	.5564091	5.764063	.4741856	2.589852

#1	.0064432	10.58444	4.601157	.0594583	.5146102	.0333163
#2	.0073063	10.60363	4.563989	.0648395	.5097700	.0349323
#3	.0065772	10.60956	4.552476	.0582517	.5118480	.0335266

Elem	Sr4077
Units	ppm
Avg	.4227339
Stddev	.0008117
%RSD	.1920071

#1	.4236347
#2	.4220594
#3	.4225075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.021	28028.97	7539.445	869.9190	1554.478
Stddev	3.168	40.26	56.333	3.5548	3.399
%RSD	.2073477	.1436241	.7471708	.4086340	.2186428

#1	1531.665	28064.15	7475.290	871.2388	1558.295
#2	1525.916	28037.70	7562.220	872.6251	1553.360
#3	1526.482	27985.07	7580.824	865.8931	1551.779

Sample Name: L4925-07 Acquired: 12/08/2020 18:19:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755430	-.015220	1.437595	-.002677	.0088419	32.30625
Stddev	.0028198	.004720	.003985	.002843	.0041429	.08091
%RSD	3.732661	31.01191	.2772255	106.2085	46.85545	.2504410

#1	.0755938	-.020285	1.437872	-.004720	.0048011	32.21285
#2	.0783371	-.010944	1.433478	.000570	.0130798	32.35151
#3	.0726982	-.014433	1.441434	-.003880	.0086447	32.35441

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 31.33174	.0034542	.0326537	F 1643.032	.0728664	.0524735
Stddev	.21267	.0001307	.0003073	22.129	.0013839	.0005303
%RSD	.6787806	3.782728	.9409933	1.346839	1.899180	1.010533

#1	31.11933	.0033074	.0324883	1617.652	.0717707	.0530558
#2	31.33123	.0035579	.0324645	1653.149	.0744216	.0520185
#3	31.54467	.0034972	.0330082	1658.293	.0724071	.0523462

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1481144	97.55217	4.876763	F 907.4238	.1023942	-.001432
Stddev	.0020907	.28425	.018065	4.9588	.0008732	.000410
%RSD	1.411542	.2913787	.3704210	.5464722	.8527734	28.61486

#1	.1504719	97.23910	4.859364	901.7411	.1033975	-.000959
#2	.1473857	97.79407	4.875500	909.6562	.1018059	-.001683
#3	.1464855	97.62335	4.895426	910.8739	.1019792	-.001653

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659861	.1443183	9.434159	4.520777	4.173821	.0316772
Stddev	.226931	.0009618	.084151	.019485	.024281	.0018150
%RSD	13.67170	.6664085	.8919777	.4309994	.5817433	5.729695

#1	1.884564	.1432826	9.519196	4.531649	4.195972	.0334493
#2	1.664253	.1451831	9.432357	4.498282	4.147861	.0298222
#3	1.430765	.1444894	9.350924	4.532399	4.177631	.0317600

Sample Name: L4925-07 Acquired: 12/08/2020 18:19:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075108	29.28149	3.670330	.0545961	.2640000	.0542552
Stddev	.0005555	.08576	.045295	.0024430	.0011179	.0019921
%RSD	7.396451	.2928818	1.234073	4.474751	.4234613	3.671640

#1	.0081465	29.31855	3.619436	.0519469	.2627762	.0535796
#2	.0071187	29.18344	3.685341	.0550810	.2649676	.0564971
#3	.0072671	29.34250	3.706214	.0567602	.2642563	.0526887

Elem	Sr4077
Units	ppm
Avg	.8950700
Stddev	.0039120
%RSD	.4370577

#1	.8905747
#2	.8977016
#3	.8969337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.677	24912.74	6840.475	763.1297	1289.239
Stddev	3.918	41.58	62.805	1.7922	4.949
%RSD	.2971500	.1669084	.9181446	.2348521	.3838542

#1	1316.824	24914.44	6912.601	761.0674	1285.768
#2	1323.178	24870.34	6810.956	764.0122	1294.906
#3	1316.027	24953.45	6797.867	764.3096	1287.044

Sample Name: L4925-08 Acquired: 12/08/2020 18:23:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGB1A5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1356988	.0199685	.1508051	.2970004	.1075496	49.23635	4.190632
Stddev	.0041833	.0015635	.0009668	.0047617	.0005995	.16260	.021780
%RSD	3.082810	7.829740	.6410787	1.603260	.5574099	.3302353	.5197389

#1	.1331760	.0216942	.1518673	.3001927	.1080915	49.27272	4.209651
#2	.1405276	.0186463	.1505713	.2915273	.1076516	49.37769	4.195373
#3	.1333926	.0195650	.1499766	.2992811	.1069056	49.05865	4.166872

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012914	.0020763	119.9957	.1995788	.6595197	.2222074	39.74363
Stddev	.0000590	.0001321	.6823	.0009732	.0019379	.0020243	.13003
%RSD	4.565995	6.364372	.5685793	.4876055	.2938347	.9109774	.3271838

#1	.0013387	.0019307	120.6568	.2005550	.6609155	.2245447	39.85830
#2	.0012253	.0021886	120.0362	.1986087	.6603365	.2210285	39.77024
#3	.0013102	.0021097	119.2941	.1995726	.6573071	.2210488	39.60235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3830583	4.390933	.0131761	.2017908	99.57374	1.050993	.5210178
Stddev	.0049703	.244201	.0003791	.0022266	.44352	.006024	.0041490
%RSD	1.297531	5.561484	2.877221	1.103434	.4454161	.5731307	.7963233

#1	.3884656	4.661054	.0128809	.2032087	99.51043	1.044203	.5203118
#2	.3820205	4.325941	.0130437	.2029393	100.0455	1.055696	.5254745
#3	.3786889	4.185802	.0136037	.1992245	99.1653	1.053078	.5172671

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.0105	.1743992	.0068424	.0045920	1.263441	4.971876	.0125850
Stddev	.6362	.0032856	.0009899	.0006115	.003954	.006759	.0012346
%RSD	.4893381	1.883942	14.46667	13.31564	.3129370	.1359524	9.810066

#1	130.1002	.1743491	.0076965	.0038911	1.262639	4.966504	.0127012
#2	130.5971	.1777095	.0057575	.0050160	1.259949	4.979466	.0137574
#3	129.3342	.1711389	.0070731	.0048690	1.267734	4.969659	.0112964

Sample Name: L4925-08 Acquired: 12/08/2020 18:23:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MGB1A5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5727654	.0092856	.0467735
Stddev	.0028680	.0021626	.0004452
%RSD	.5007356	23.29043	.9518528

#1	.5747299	.0094454	.0472470
#2	.5740921	.0070474	.0467101
#3	.5694742	.0113639	.0463633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.483	27071.38	7167.721	864.7399	1611.543
Stddev	.476	45.75	30.386	3.9182	1.689
%RSD	.0312996	.1690020	.4239246	.4531076	.1048199

#1	1519.911	27113.79	7153.807	864.7426	1611.010
#2	1519.567	27077.44	7146.783	860.8204	1610.185
#3	1518.971	27022.90	7202.572	868.6568	1613.434

Sample Name: CCV087 Acquired: 12/08/2020 18:27:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.842353	4.870554	25.19462	4.747385	4.811417	402.2675	9.770073
Stddev	.025789	.007452	.01284	.006075	.009232	3.9313	.141300
%RSD	.5325775	.1529950	.0509763	.1279560	.1918745	.9772763	1.446255

#1	4.859049	4.879158	25.18785	4.751671	4.803992	401.8453	9.837739
#2	4.855359	4.866237	25.18657	4.750050	4.808505	406.3928	9.864815
#3	4.812650	4.866266	25.20943	4.740434	4.821754	398.5644	9.607664

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4950559	2.526906	400.7620	14.68121	2.564404	14.86424	400.9861
Stddev	.0039436	.001468	1.5817	.02254	.001603	.02489	1.4968
%RSD	.7965972	.0581137	.3946673	.1535330	.0624927	.1674506	.3732764

#1	.4975739	2.525559	402.0802	14.68111	2.562972	14.84654	399.7041
#2	.4970827	2.528471	401.1977	14.65872	2.564105	14.89270	402.6310
#3	.4905111	2.526689	399.0081	14.70381	2.566135	14.85348	400.6234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.99944	399.6165	2.479175	1.287865	394.9349	2.403147	15.06672
Stddev	.03482	1.0739	.007696	.005433	.6992	.006954	.02957
%RSD	.2321225	.2687448	.3104380	.4218508	.1770297	.2893553	.1962929

#1	15.01495	400.1995	2.472113	1.281596	394.7516	2.396508	15.03914
#2	15.02380	400.2729	2.487378	1.290784	395.7074	2.402556	15.09795
#3	14.95956	398.3771	2.478035	1.291214	394.3456	2.410377	15.06307

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.9669	5.039743	4.914466	4.837247	5.050095	4.918172	5.044411
Stddev	.2260	.020106	.037704	.006295	.012382	.033271	.009778
%RSD	.1506994	.3989423	.7672059	.1301315	.2451807	.6764951	.1938364

#1	149.7230	5.047270	4.931374	4.832656	5.051383	4.940206	5.036043
#2	150.0082	5.054999	4.940757	4.844422	5.037119	4.934411	5.055159
#3	150.1693	5.016960	4.871268	4.834662	5.061782	4.879900	5.042032

Sample Name: CCV087 Acquired: 12/08/2020 18:27:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV087 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.965478	5.045286	4.985553
Stddev	.011391	.006353	.005200
%RSD	.2294031	.1259203	.1043070

#1	4.959993	5.048356	4.981724
#2	4.978574	5.049521	4.991473
#3	4.957868	5.037981	4.983461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.264	24575.44	6663.037	728.6399	1334.706
Stddev	3.537	28.66	34.517	2.1967	2.096
%RSD	.2732583	.1166301	.5180431	.3014815	.1570093

#1	1297.662	24587.01	6669.130	730.1867	1337.102
#2	1290.604	24596.51	6625.879	726.1255	1333.216
#3	1294.527	24542.80	6694.103	729.6075	1333.800

Sample Name: CCB087 Acquired: 12/08/2020 18:35:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001206	-.000633	.0009838	.0001519	-.001066	.0710015	.0025423
Stddev	.002550	.002387	.0007842	.0019445	.000898	.0803353	.0022616
%RSD	211.4535	377.0895	79.71143	1279.770	84.20554	113.1459	88.95791

#1	-.000147	-.002381	.0012387	-.001820	-.001212	.1598121	.0050171
#2	-.004115	.002086	.0001039	.002068	-.001882	.0497971	.0020269
#3	.000644	-.001603	.0016088	.000208	-.000104	.0033954	.0005829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000974	.0661991	-.000161	.0001800	.0039513	.0772373
Stddev	.000039	.0000631	.0831719	.000309	.0000925	.0035656	.0844186
%RSD	410.4662	64.77415	125.6390	192.2667	51.40358	90.23752	109.2977

#1	.000033	.0000364	.1608554	.000170	.0002121	.0078385	.1740519
#2	-.000018	.0000934	.0329316	-.000441	.0000757	.0031828	.0386644
#3	-.000043	.0001624	.0048103	-.000211	.0002522	.0008327	.0189957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025976	.0687339	-.000109	.0003303	-.128953	.0011069	-.002940
Stddev	.0026613	.0718107	.000141	.0003127	.062576	.0013584	.001606
%RSD	102.4535	104.4764	128.8525	94.66852	48.52636	122.7170	54.64363

#1	.0056373	.1515476	-.000256	.0006713	-.088155	.0024207	-.001110
#2	.0014684	.0236947	.000024	.0002629	-.097705	.0011921	-.004117
#3	.0006870	.0309594	-.000096	.0000568	-.200999	-.000292	-.003592

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1566309	-.004949	.0053798	.0001476	-.000395	.0042639	-.000949
Stddev	.0280927	.002687	.0002922	.0004600	.005777	.0011626	.001055
%RSD	17.93557	54.28541	5.432181	311.6182	1462.750	27.26609	111.1639

#1	.1787387	-.007233	.0053851	.0006126	.003546	.0030113	-.000588
#2	.1250190	-.005624	.0050849	.0001375	-.007027	.0044722	-.000122
#3	.1661351	-.001989	.0056693	-.000307	.002296	.0053083	-.002136

Sample Name: CCB087 Acquired: 12/08/2020 18:35:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1343) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB087 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012933	-.000524	.0005697
Stddev	.0009012	.000745	.0006895
%RSD	69.67971	142.2328	121.0414

#1	.0023256	-.001152	.0013522
#2	.0006635	-.000719	.0003053
#3	.0008908	.000299	.0000515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.532	26520.12	6909.947	855.3105	1742.488
Stddev	3.713	100.94	19.261	1.8417	1.669
%RSD	.2468094	.3806122	.2787498	.2153266	.0957907

#1	1506.382	26421.70	6929.406	856.9009	1741.799
#2	1500.257	26623.40	6890.889	855.7380	1741.274
#3	1506.956	26515.26	6909.546	853.2927	1744.392