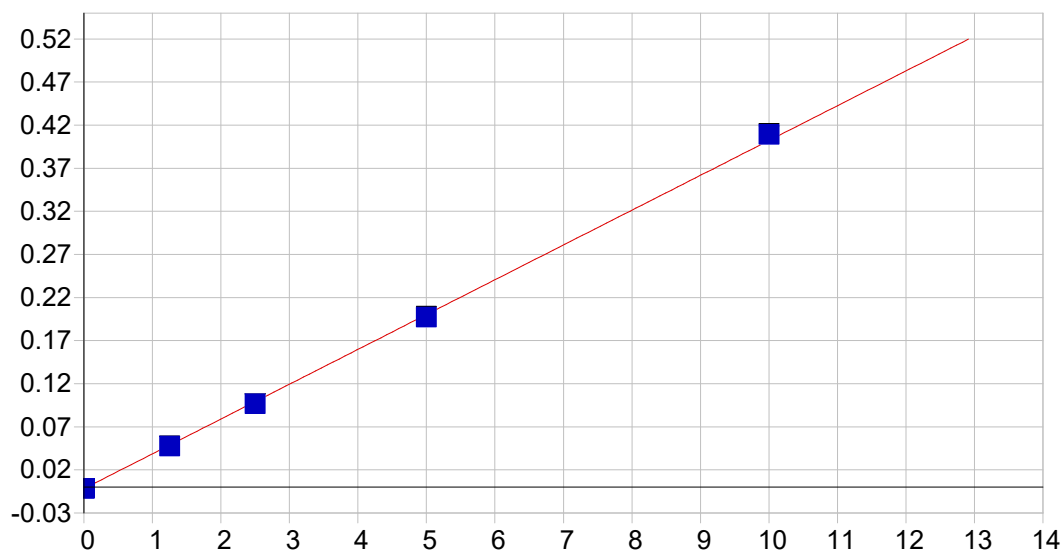


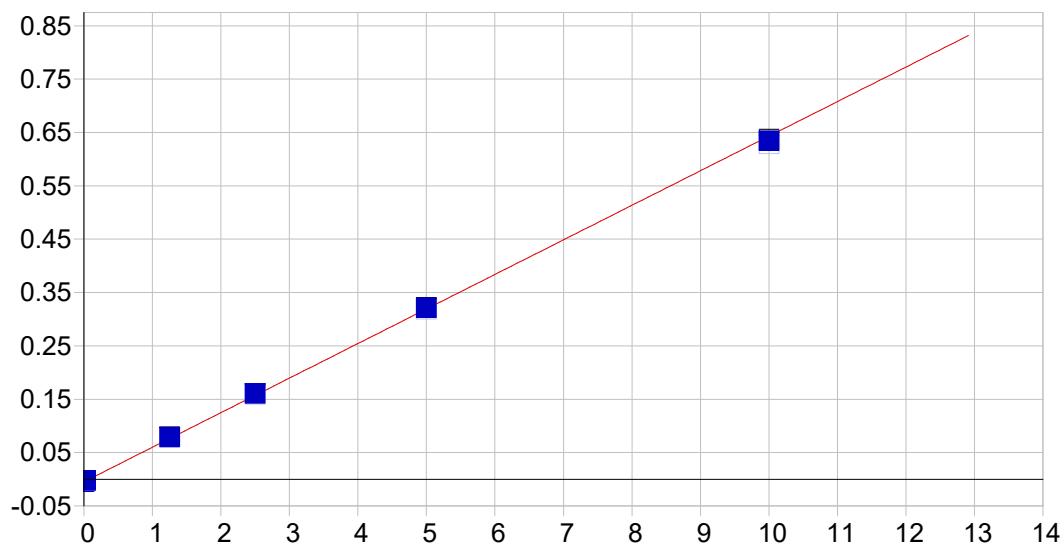


As 189.042 {479}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001753 Re-Slope: 1.000000
 A1 (Gain): 0.040394 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.005537
 Predicted MQL: 0.018456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00175	.000	1
S1	.01000	.00809	-.002	-19.1	-.00143	.000	1
S2	1.2500	1.2175	-.032	-2.60	.04739	.000	1
S3	2.5000	2.4381	-.062	-2.48	.09666	.000	1
S4	5.0000	4.9244	-.076	-1.51	.19702	.001	1
S5	10.000	10.172	.172	1.72	.40885	.001	1

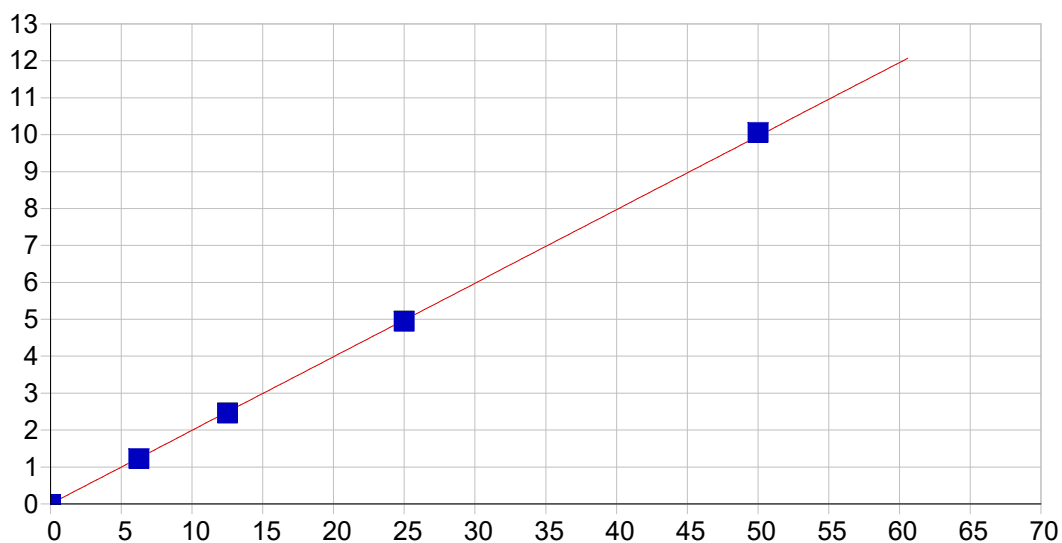


TI 190.856 {477}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004827 Re-Slope: 1.000000
 A1 (Gain): 0.064792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003876
 Predicted MQL: 0.012921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00483	.000	1
S1	.02500	.02974	.005	19.0	-.00297	.000	1
S2	1.2500	1.2915	.041	3.32	.07811	.000	1
S3	2.5000	2.5496	.050	1.98	.15889	.000	1
S4	5.0000	5.0358	.036	.717	.31850	.001	1
S5	10.000	9.8685	-.131	-1.31	.62867	.003	1

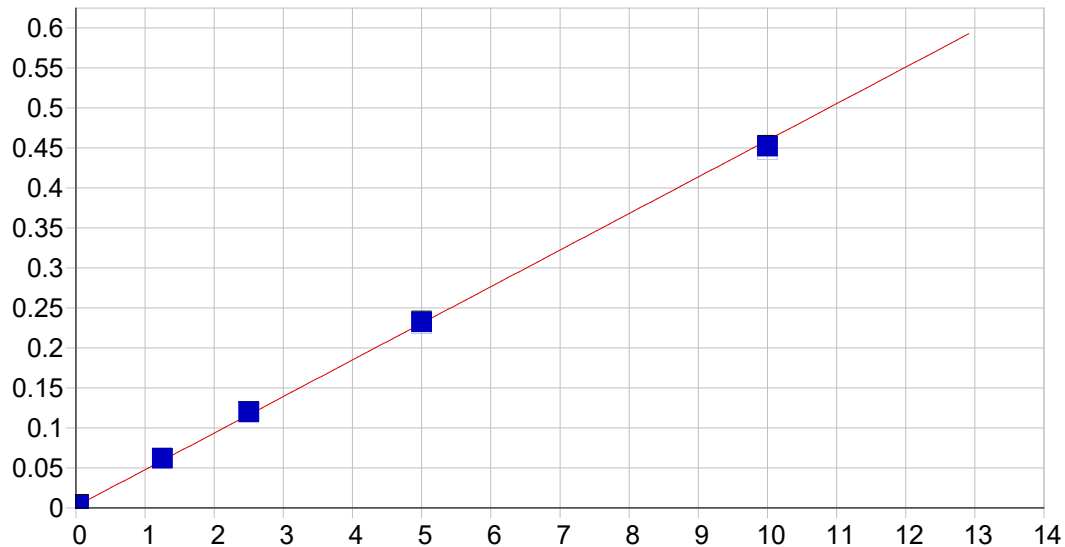


Pb 220.353 {453}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001649 Re-Slope: 1.000000
 A1 (Gain): 0.199185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.002336
 Predicted MQL: 0.007788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00165	.001	1
S1	.01000	.01020	.000	1.97	.00368	.001	1
S2	6.2500	6.1446	-.105	-1.69	1.2264	.002	1
S3	12.500	12.324	-.176	-1.40	2.4582	.007	1
S4	25.000	24.813	-.187	-.749	4.9474	.006	1
S5	50.000	50.468	.468	.936	10.061	.001	1

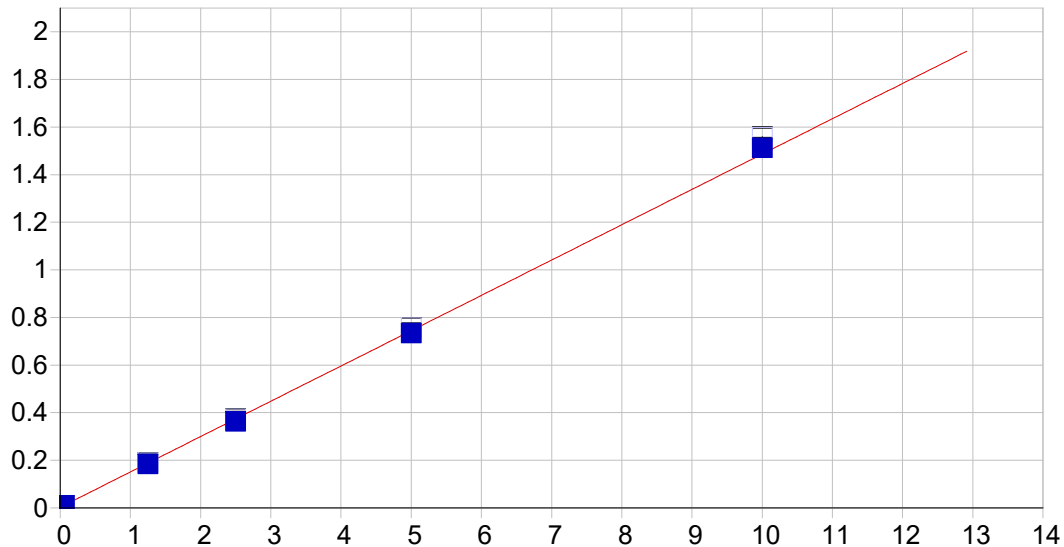


Se 196.090 {472}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002053 Re-Slope: 1.000000
 A1 (Gain): 0.045753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.005117
 Predicted MQL: 0.017055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00205	.000	1
S1	.03500	.03237	-.003	-7.52	.00353	.000	1
S2	1.2500	1.3112	.061	4.90	.06151	.000	1
S3	2.5000	2.5745	.075	2.98	.11878	.000	1
S4	5.0000	5.0321	.032	.642	.23015	.001	1
S5	10.000	9.8348	-.165	-1.65	.44775	.001	1

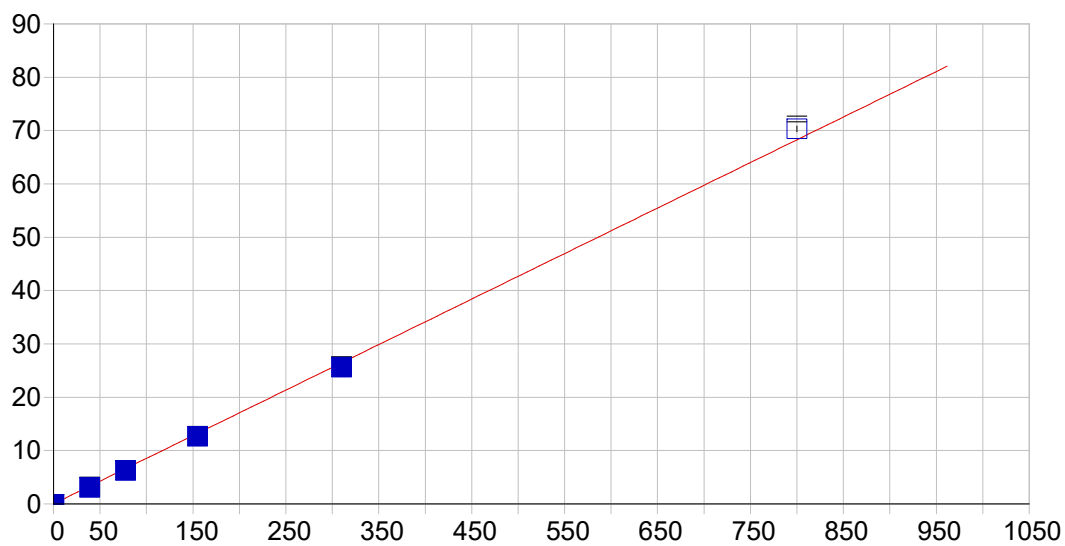


Sb 206.833 {463}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002832	Re-Slope:	1.000000
A1 (Gain):	0.148364	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.002249		
Predicted MQL:	0.007496		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00283	.000	1
S1	.06000	.05793	-.002	-3.45	.01143	.000	1
S2	1.2500	1.2214	-.029	-2.29	.18970	.001	1
S3	2.5000	2.4277	-.072	-2.89	.37434	.001	1
S4	5.0000	4.9311	-.069	-1.38	.75708	.001	1
S5	10.000	10.172	.172	1.72	1.5573	.003	1

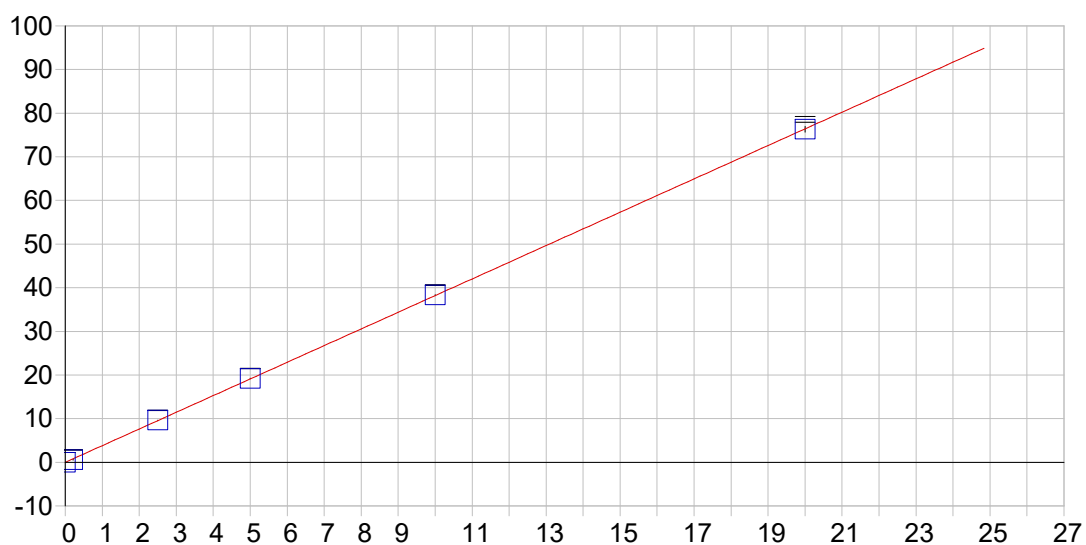


AI 396.152 { 85}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002432 Re-Slope: 1.000000
 A1 (Gain): 0.085338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999359 Status: OK.
 Std Error of Est: 0.001901
 Predicted MDL: 0.009887
 Predicted MQL: 0.032956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00243	.001	1
S1	.20000	.19879	-.001	-.603	.01942	.001	1
S2	38.750	36.171	-2.58	-6.65	3.0927	.002	1
S3	77.500	73.006	-4.49	-5.80	6.2396	.011	1
S4	155.00	148.13	-6.87	-4.44	12.657	.025	1
S5	310.00	300.04	-9.96	-3.21	25.635	.090	1
S6	800.00	823.93	23.9	2.99	70.315	.515	1

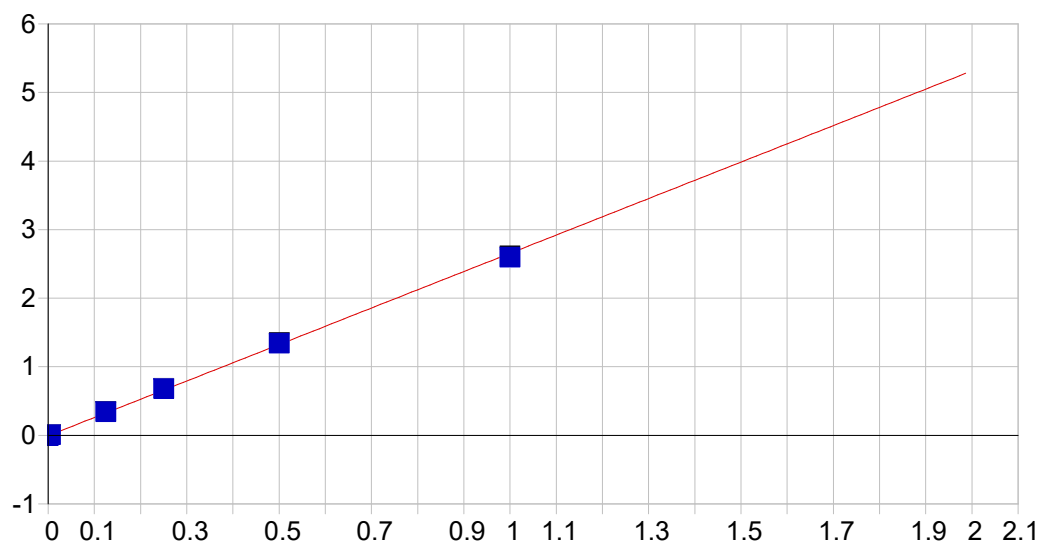


Ba 493.409 { 68}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010337 Re-Slope: 1.000000
 A1 (Gain): 3.820933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.006692
 Predicted MDL: 0.000679
 Predicted MQL: 0.002264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.01018	.002	1
S1	.20000	.15584	-.044	-22.1	.58513	.004	1
S2	2.5000	2.5229	.023	.915	9.6294	.017	1
S3	5.0000	5.0268	.027	.537	19.197	.036	1
S4	10.000	10.027	.027	.270	38.302	.070	1
S5	20.000	19.967	-.033	-.163	76.284	.655	1

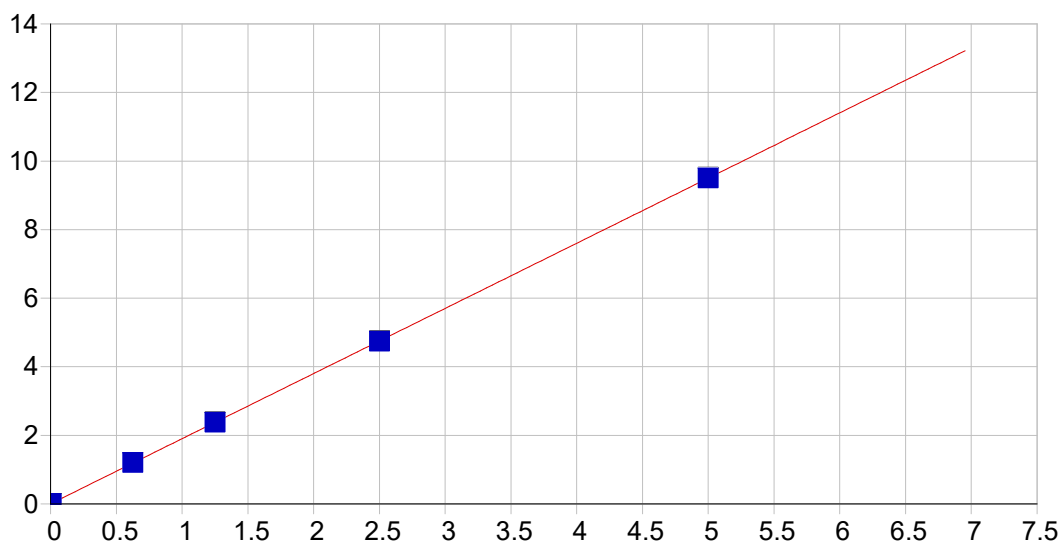


Be 234.861 {144}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005935	Re-Slope:	1.000000
A1 (Gain):	2.660648	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.000251		
Predicted MDL:	0.000122		
Predicted MQL:	0.000408		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00594	.000	1
S1	.00500	.00552	.001	10.4	.00874	.000	1
S2	.12500	.13078	.006	4.62	.34116	.003	1
S3	.25000	.25823	.008	3.29	.67942	.004	1
S4	.50000	.50743	.007	1.49	1.3407	.008	1
S5	1.0000	.97804	-.022	-2.20	2.5894	.020	1

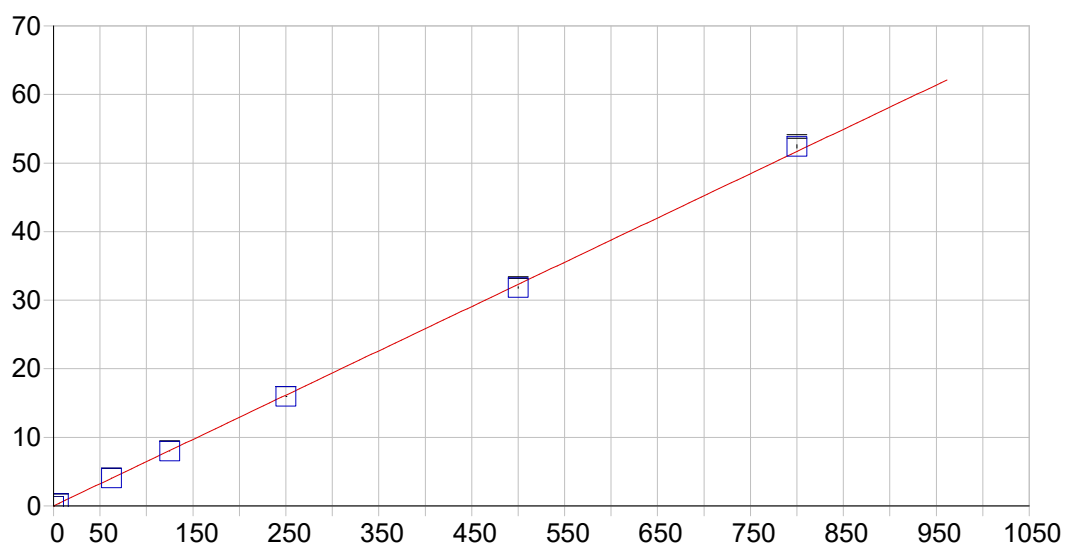


Cd 214.438 {457}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000504	Re-Slope:	1.000000
A1 (Gain):	1.900755	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000167		
Predicted MQL:	0.000555		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.00500	.00514	.000	2.75	.01028	.000	1
S2	.62500	.63098	.006	.957	1.2022	.000	1
S3	1.2500	1.2504	.000	.035	2.3820	.004	1
S4	2.5000	2.4952	-.005	-.193	4.7526	.007	1
S5	5.0000	4.9983	-.002	-.035	9.5198	.013	1

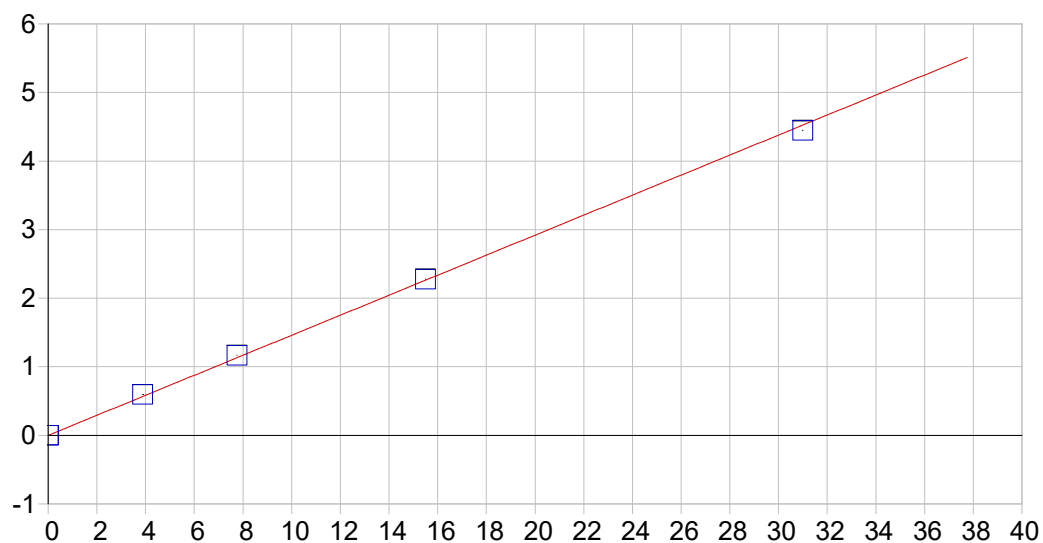


Ca 373.690 { 90}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000778 Re-Slope: 1.000000
 A1 (Gain): 0.064606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.003108
 Predicted MDL: 0.011977
 Predicted MQL: 0.039924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00077	.000	1
S1	5.0000	5.2138	.214	4.28	.33762	.003	1
S2	62.500	62.521	.021	.034	4.0400	.008	1
S3	125.00	123.83	-1.17	-.935	8.0010	.023	1
S4	250.00	246.76	-3.24	-1.29	15.943	.004	1
S5	500.00	492.74	-7.26	-1.45	31.834	.109	1
S6	800.00	811.43	11.4	1.43	52.424	.247	1

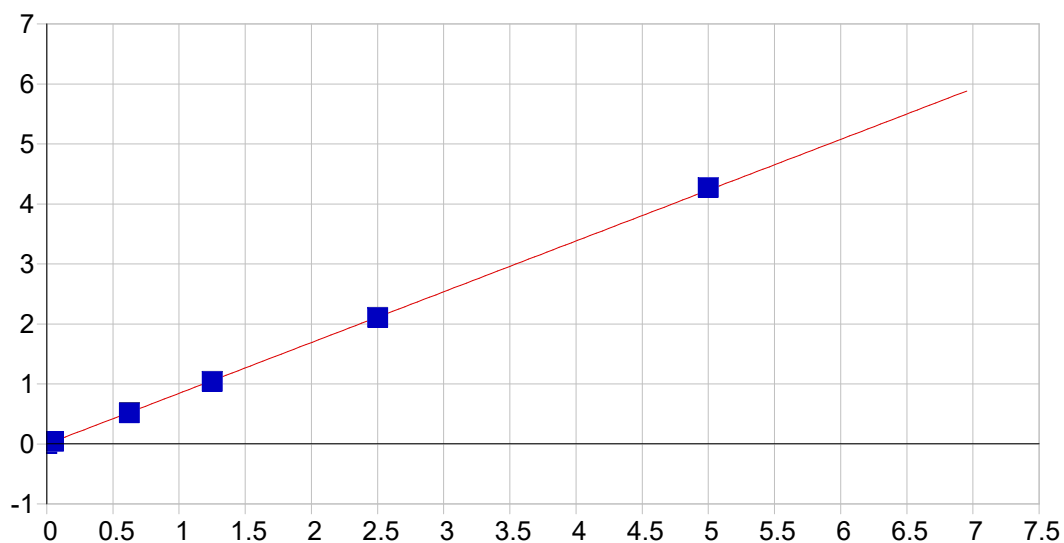


Cr 267.716 {126}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.145969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000653
 Predicted MQL: 0.002178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01121	.001	12.1	.00160	.000	1
S2	3.8750	4.0818	.207	5.34	.59578	.000	1
S3	7.7500	7.9932	.243	3.14	1.1667	.001	1
S4	15.500	15.595	.095	.612	2.2763	.002	1
S5	31.000	30.454	-.546	-1.76	4.4453	.006	1

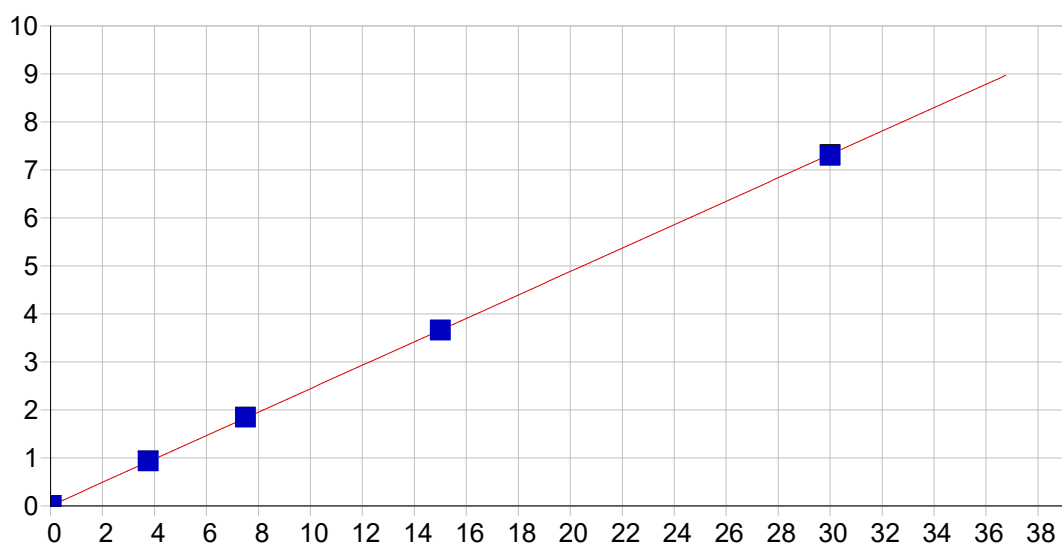


Co 228.616 {448}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003189	Re-Slope:	1.000000
A1 (Gain):	0.846371	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000242		
Predicted MDL:	0.000369		
Predicted MQL:	0.001231		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00319	.000	1
S1	.05000	.04843	-.002	-3.14	.03794	.000	1
S2	.62500	.61268	-.012	-1.97	.51616	.001	1
S3	1.2500	1.2303	-.020	-1.57	1.0397	.001	1
S4	2.5000	2.4874	-.013	-.504	2.1053	.003	1
S5	5.0000	5.0461	.046	.923	4.2741	.002	1

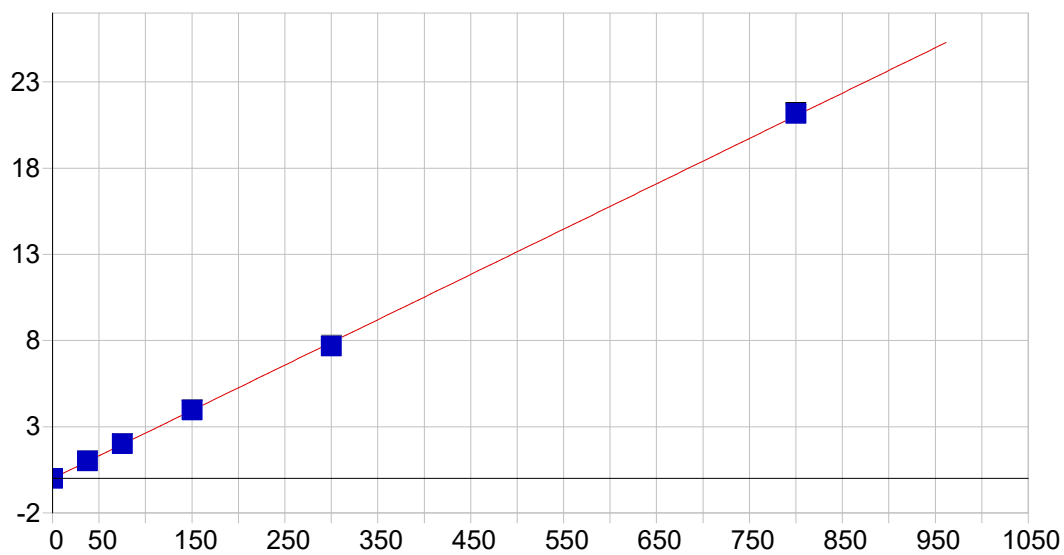


Cu 324.754 {104}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002237	Re-Slope:	1.000000
A1 (Gain):	0.244002	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.002222		
Predicted MQL:	0.007405		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00224	.000	1
S1	.02500	.02651	.002	6.02	.00869	.000	1
S2	3.7500	3.8075	.057	1.53	.93003	.001	1
S3	7.5000	7.5500	.050	.667	1.8420	.001	1
S4	15.000	14.983	-.017	-.115	3.6531	.001	1
S5	30.000	29.908	-.092	-.306	7.2900	.018	1

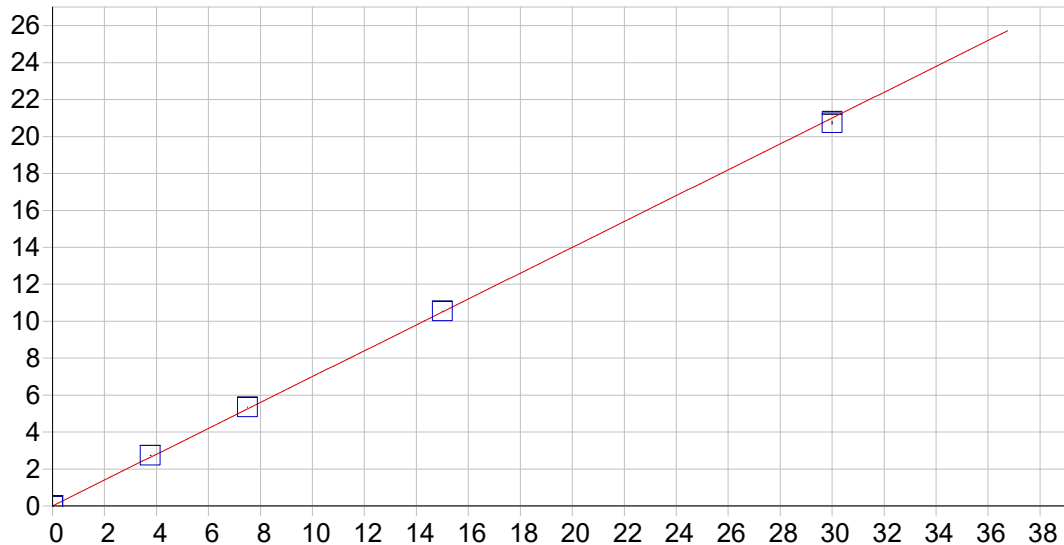


Fe 259.837 {130}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000036	Re-Slope:	1.000000
A1 (Gain):	0.026300	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000171		
Predicted MDL:	0.009049		
Predicted MQL:	0.030164		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00004	.000	1
S1	.10000	.11776	.018	17.8	.00307	.000	1
S2	37.500	38.653	1.15	3.07	1.0177	.006	1
S3	75.000	76.217	1.22	1.62	2.0068	.017	1
S4	150.00	150.90	.899	.599	3.9732	.013	1
S5	300.00	292.01	-7.99	-2.66	7.6891	.038	1
S6	800.00	804.70	4.70	.588	21.178	.054	1

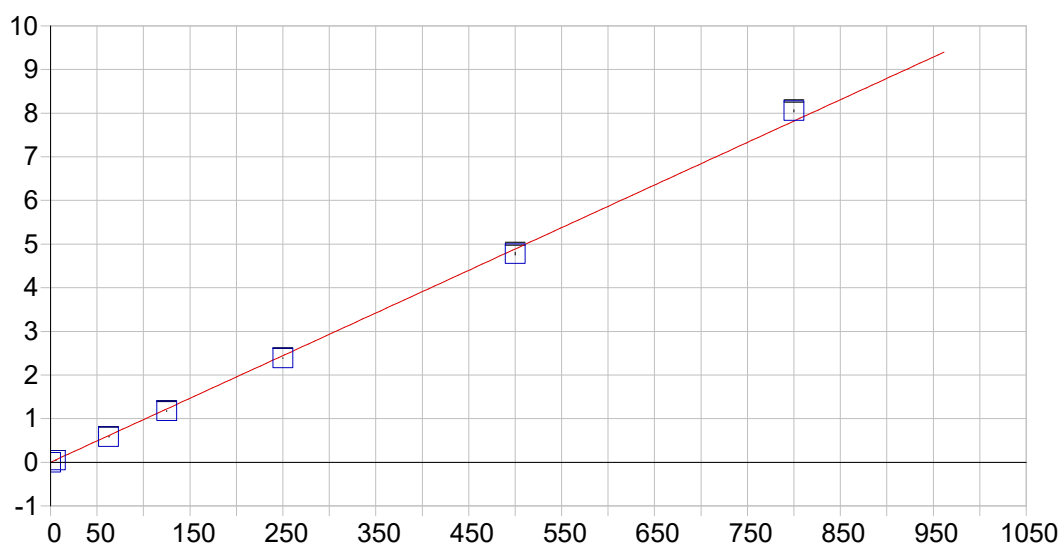


Mn 257.610 {131}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000398	Re-Slope:	1.000000
A1 (Gain):	0.699983	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000391		
Predicted MDL:	0.000396		
Predicted MQL:	0.001322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.01500	.01642	.001	9.45	.01189	.000	1
S2	3.7500	3.9066	.157	4.18	2.7349	.001	1
S3	7.5000	7.6365	.136	1.82	5.3458	.011	1
S4	15.000	15.070	.070	.464	10.549	.008	1
S5	30.000	29.636	-.364	-1.21	20.745	.080	1

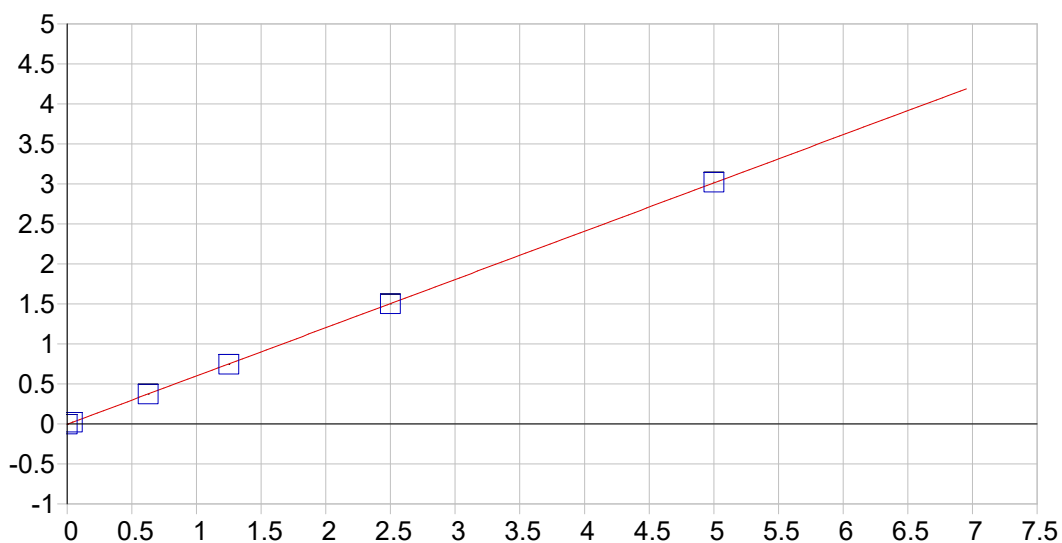


Mg 279.079 {121}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000226 Re-Slope: 1.000000
 A1 (Gain): 0.009775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604 Status: OK.
 Std Error of Est: 0.000961
 Predicted MDL: 0.028989
 Predicted MQL: 0.096629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00030	.000	.000	-.00022	.000	1
S1	5.0000	5.1876	.188	3.75	.05048	.000	1
S2	62.500	59.682	-2.82	-4.51	.58319	.003	1
S3	125.00	120.43	-4.57	-3.65	1.1770	.011	1
S4	250.00	244.19	-5.81	-2.32	2.3868	.005	1
S5	500.00	489.15	-10.8	-2.17	4.7814	.032	1
S6	800.00	823.85	23.9	2.98	8.0532	.024	1

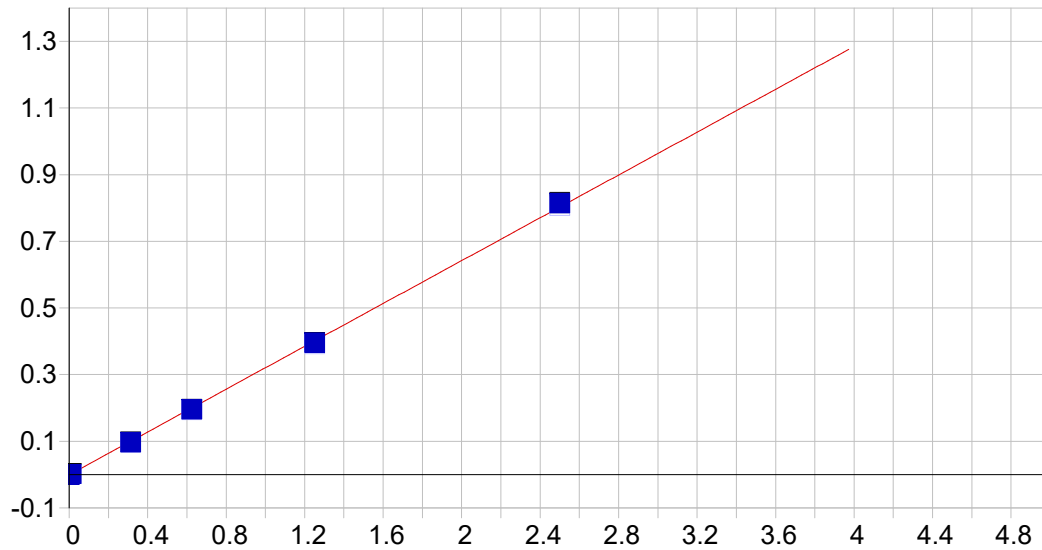


Ni 231.604 {446}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003629 Re-Slope: 1.000000
 A1 (Gain): 0.603062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000618
 Predicted MQL: 0.002059

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00363	.000	1
S1	.04000	.04224	.002	5.60	.02184	.000	1
S2	.62500	.62275	-.002	-.360	.37193	.000	1
S3	1.2500	1.2403	-.010	-.779	.74433	.001	1
S4	2.5000	2.4941	-.006	-.235	1.5005	.001	1
S5	5.0000	5.0156	.016	.313	3.0211	.002	1

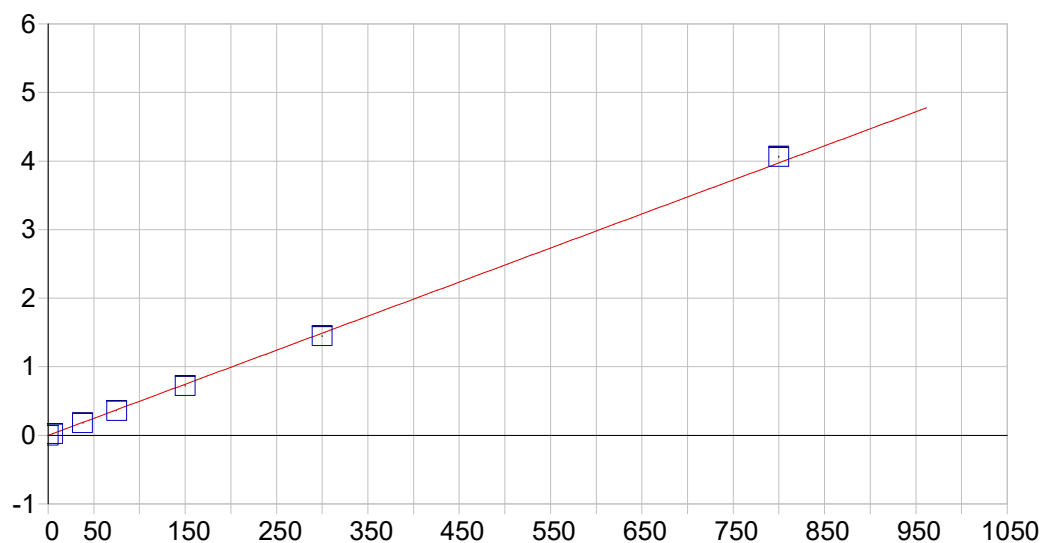


Ag 328.068 {103}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000816	Re-Slope:	1.000000
A1 (Gain):	0.321395	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000483		
Predicted MQL:	0.001611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00082	.000	1
S1	.01000	.00960	-.000	-4.01	.00225	.000	1
S2	.31250	.30500	-.007	-2.40	.09614	.001	1
S3	.62500	.61170	-.013	-2.13	.19364	.000	1
S4	1.2500	1.2340	-.016	-1.28	.39152	.001	1
S5	2.5000	2.5372	.037	1.49	.80607	.002	1

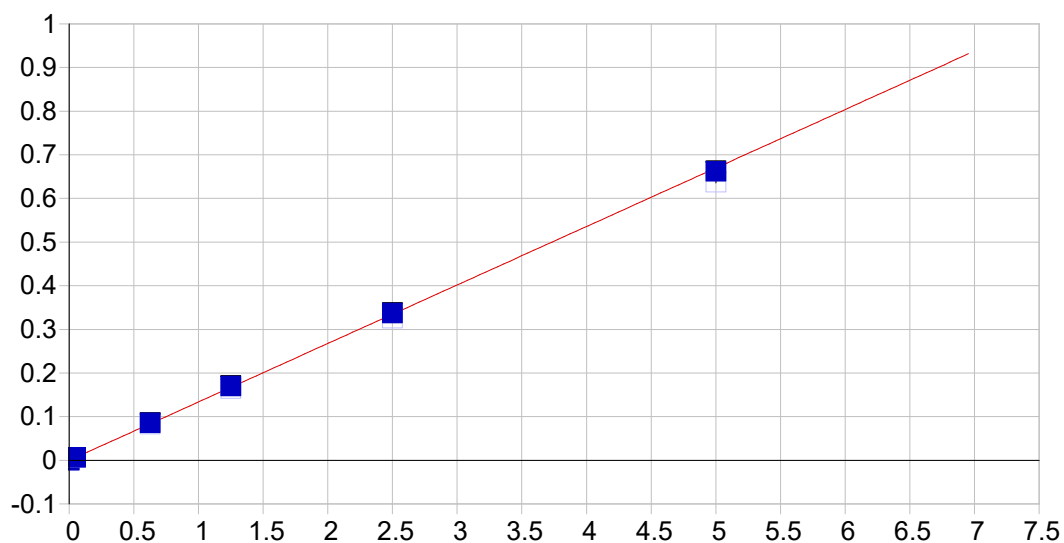


Na 818.326 { 41}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000420	Re-Slope:	1.000000
A1 (Gain):	0.004966	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999629	Status:	OK.
Std Error of Est:	0.000418		
Predicted MDL:	0.282146		
Predicted MQL:	0.940485		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00101	.001	.000	.00042	.001	1
S1	5.0000	4.5765	-.423	-8.47	.02315	.001	1
S2	37.500	35.934	-1.57	-4.18	.17887	.000	1
S3	75.000	72.222	-2.78	-3.70	.35909	.002	1
S4	150.00	145.20	-4.80	-3.20	.72150	.004	1
S5	300.00	291.43	-8.57	-2.86	1.4477	.005	1
S6	800.00	818.14	18.1	2.27	4.0634	.011	1

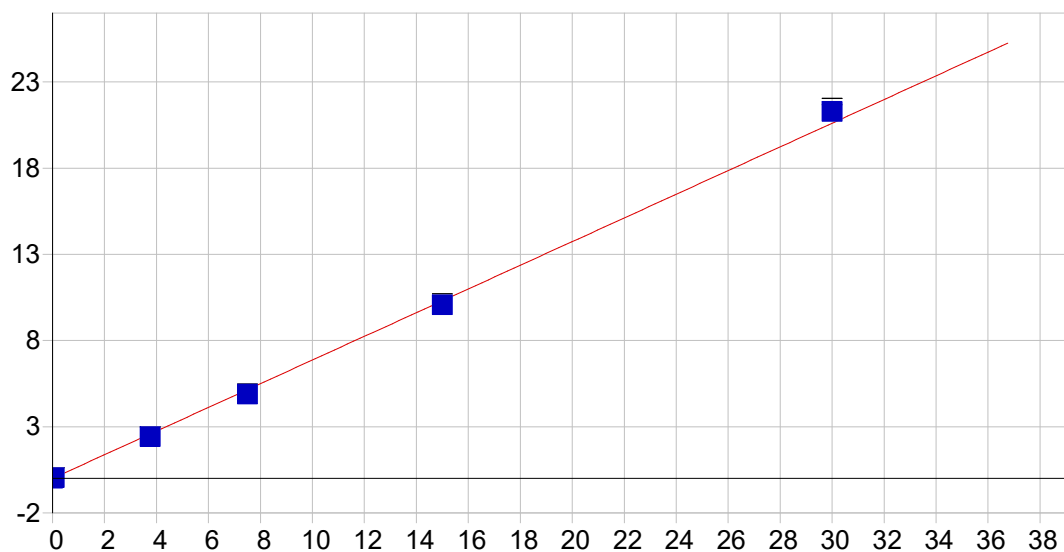


V 292.402 {115}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000322	Re-Slope:	1.000000
A1 (Gain):	0.134007	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.002932		
Predicted MQL:	0.009773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.05000	.05111	.001	2.22	.00651	.000	1
S2	.62500	.64115	.016	2.58	.08251	.001	1
S3	1.2500	1.2704	.020	1.63	.16376	.001	1
S4	2.5000	2.5201	.020	.804	.32506	.001	1
S5	5.0000	4.9422	-.058	-1.16	.63731	.002	1

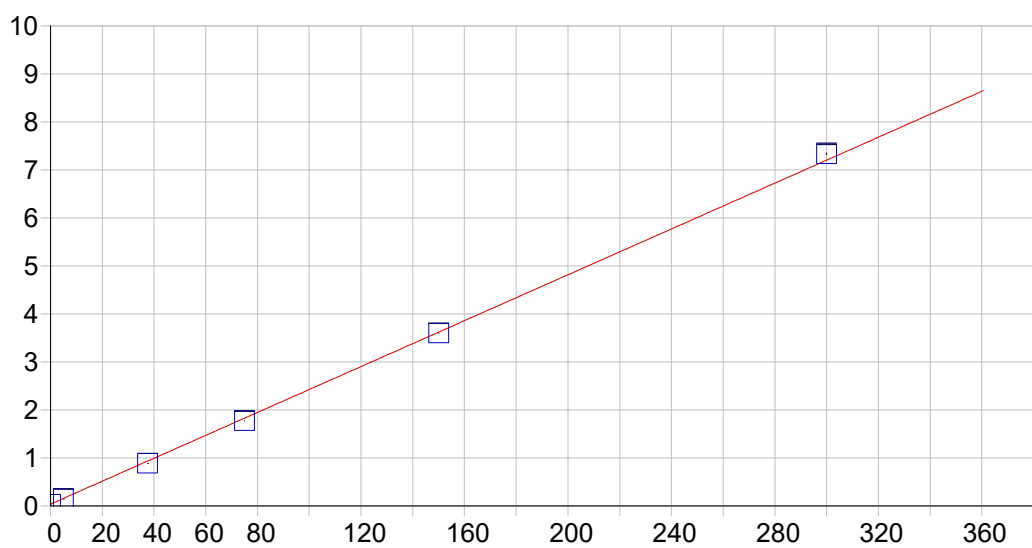


Zn 213.856 {158}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000262	Re-Slope:	1.000000
A1 (Gain):	0.686995	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999324	Status:	OK.
Std Error of Est:	0.001799		
Predicted MDL:	0.001656		
Predicted MQL:	0.005521		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00027	.001	1
S1	.06000	.05579	-.004	-7.02	.03872	.001	1
S2	3.7500	3.5121	-.238	-6.35	2.4150	.021	1
S3	7.5000	7.1134	-.387	-5.16	4.8911	.010	1
S4	15.000	14.643	-.357	-2.38	10.068	.073	1
S5	30.000	30.986	.986	3.29	21.304	.186	1

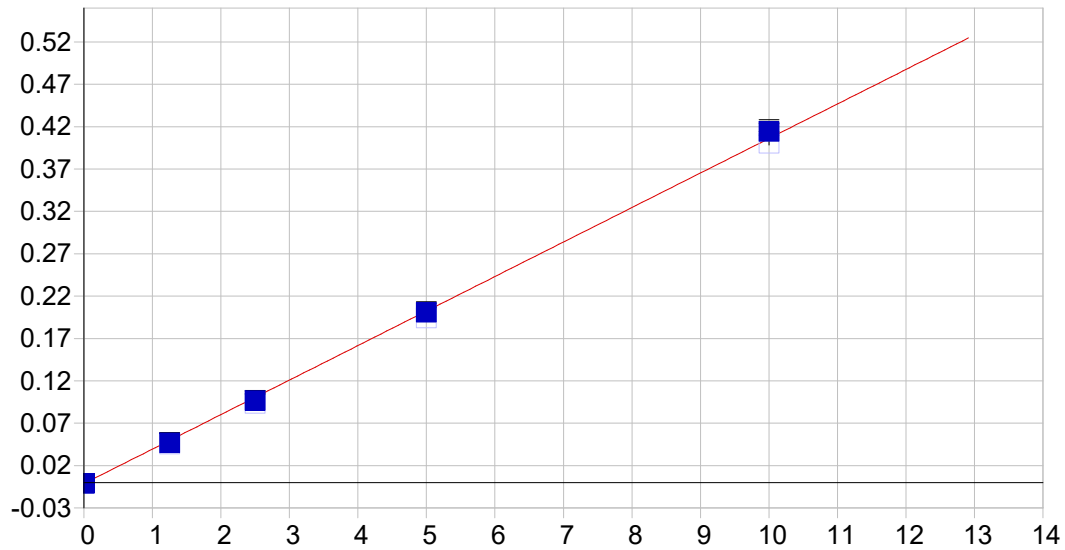


K 769.896 { 44 }

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036771 Re-Slope: 1.000000
 A1 (Gain): 0.023889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.001141
 Predicted MDL: 0.059977
 Predicted MQL: 0.199924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00072	.001	.000	.03679	.001	1
S1	5.0000	4.6226	-.377	-7.55	.14720	.002	1
S2	37.500	35.640	-1.86	-4.96	.88816	.001	1
S3	75.000	72.606	-2.39	-3.19	1.7712	.004	1
S4	150.00	149.10	-.899	-.599	3.5986	.003	1
S5	300.00	305.53	5.53	1.84	7.3355	.015	1

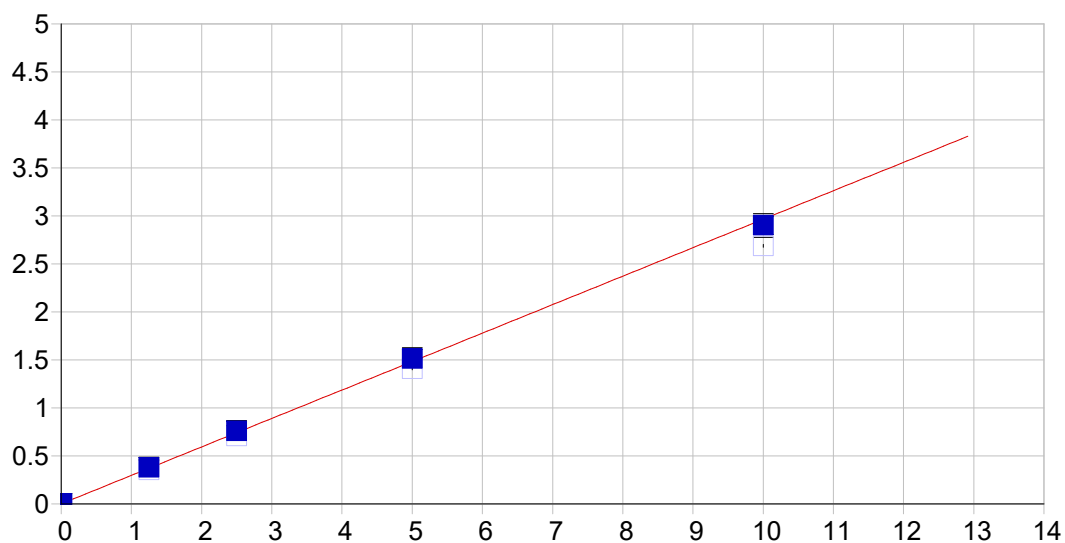


P 177.495 {490}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001349 Re-Slope: 1.000000
 A1 (Gain): 0.040740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003951
 Predicted MQL: 0.013170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00135	.000	1
S1	.01000	.00797	-.002	-20.3	-.00103	.000	1
S2	1.2500	1.1822	-.068	-5.42	.04507	.000	1
S3	2.5000	2.4012	-.099	-3.95	.09298	.000	1
S4	5.0000	4.9652	-.035	-.697	.19395	.001	1
S5	10.000	10.203	.203	2.03	.40038	.002	1

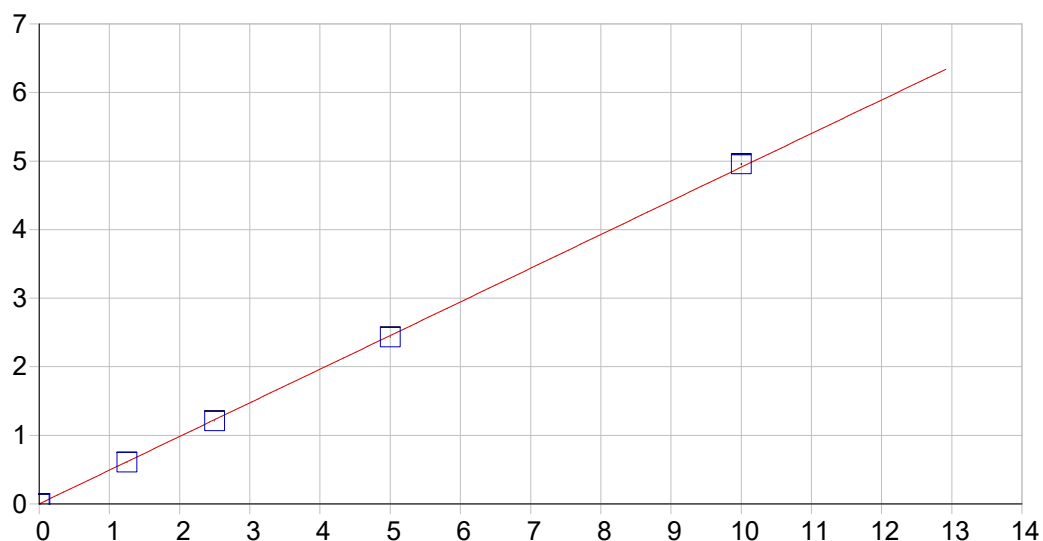


B 249.678 {135}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000535 Re-Slope: 1.000000
 A1 (Gain): 0.296471 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.001171
 Predicted MQL: 0.003903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.01000	.01208	.002	20.8	.00407	.000	1
S2	1.2500	1.2783	.028	2.27	.35241	.003	1
S3	2.5000	2.5664	.066	2.66	.70717	.002	1
S4	5.0000	5.1082	.108	2.16	1.4065	.009	1
S5	10.000	9.7949	-.205	-2.05	2.6875	.016	1

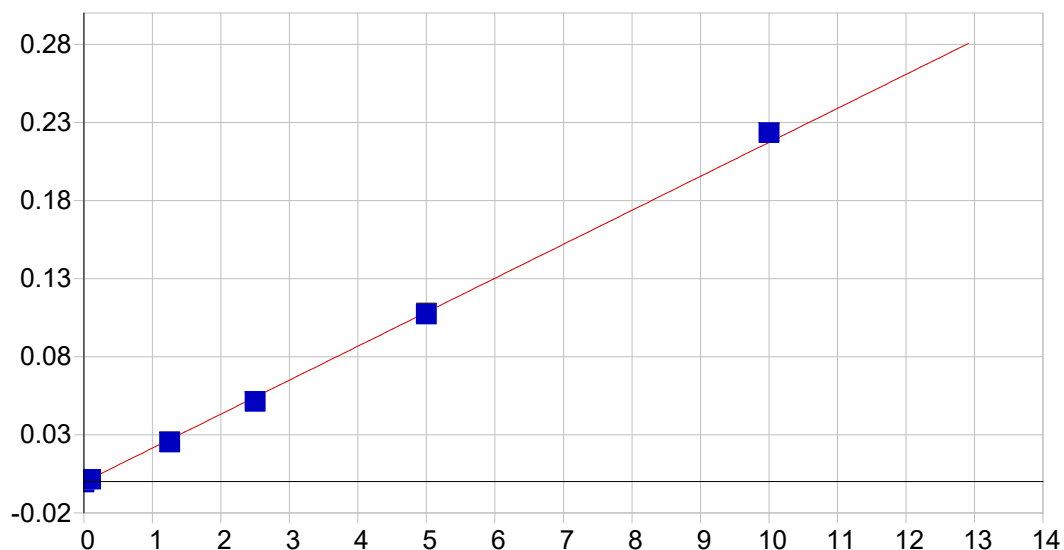


Mo 202.030 {467}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001640	Re-Slope:	1.000000
A1 (Gain):	0.490772	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.000549		
Predicted MQL:	0.001830		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00164	.000	1
S1	.01000	.01050	.001	5.02	.00679	.000	1
S2	1.2500	1.2359	-.014	-1.12	.60821	.001	1
S3	2.5000	2.4625	-.037	-1.50	1.2102	.002	1
S4	5.0000	4.9551	-.045	-.897	2.4335	.003	1
S5	10.000	10.096	.096	.959	4.9564	.008	1

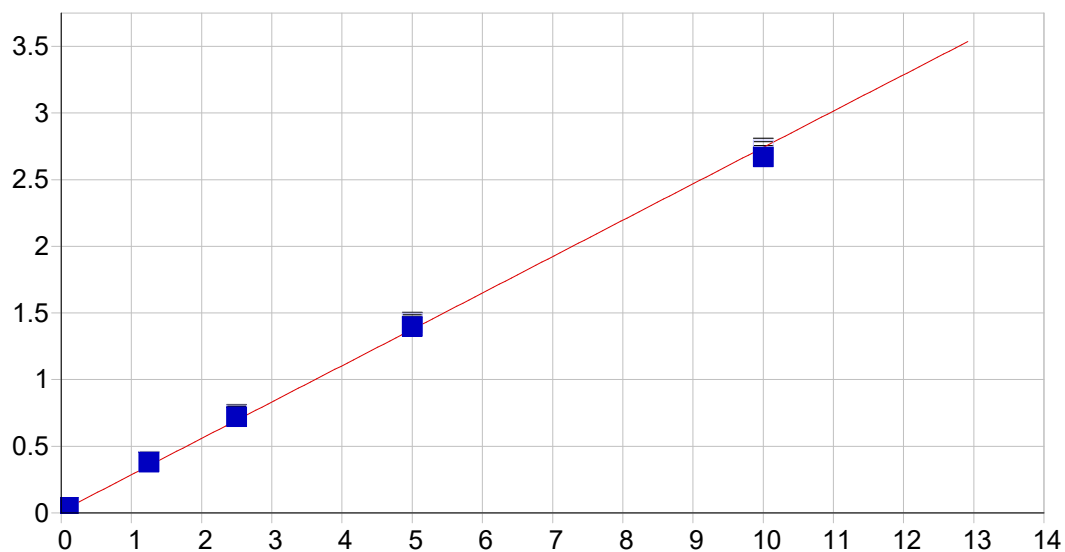


S 182.034 {485}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.021745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999317 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.007514
 Predicted MQL: 0.025046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00024	.000	1
S1	.10000	.07785	-.022	-22.1	.00145	.000	1
S2	1.2500	1.1704	-.080	-6.37	.02521	.000	1
S3	2.5000	2.3682	-.132	-5.27	.05125	.000	1
S4	5.0000	4.9460	-.054	-1.08	.10730	.001	1
S5	10.000	10.288	.288	2.88	.22344	.000	1

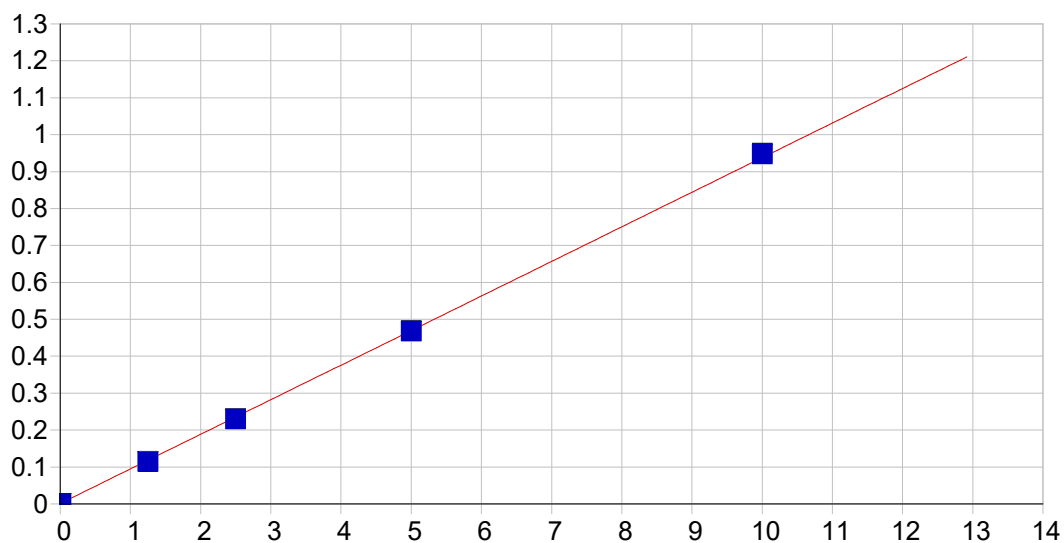


Si 251.611 {134}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012975 Re-Slope: 1.000000
 A1 (Gain): 0.272842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999536 Status: OK.
 Std Error of Est: 0.000450
 Predicted MDL: 0.001355
 Predicted MQL: 0.004517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01297	.000	1
S1	.10000	.10440	.004	4.40	.04176	.000	1
S2	1.2500	1.3391	.089	7.13	.38500	.001	1
S3	2.5000	2.5965	.096	3.86	.73470	.005	1
S4	5.0000	5.0722	.072	1.44	1.4235	.006	1
S5	10.000	9.7378	-.262	-2.62	2.7231	.013	1

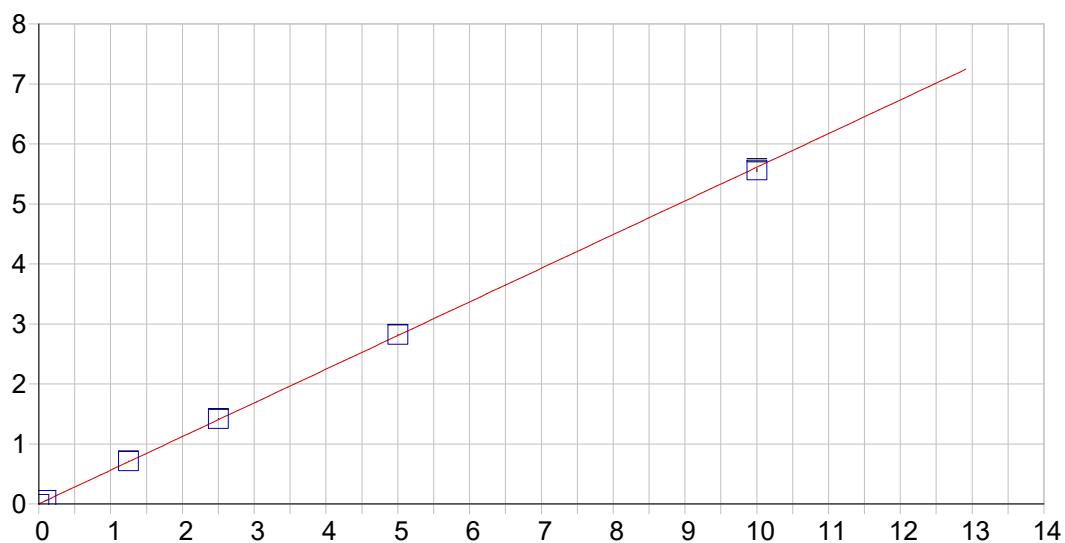


Sn 189.989 {478}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001127	Re-Slope:	1.000000
A1 (Gain):	0.093658	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999837	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.001814		
Predicted MQL:	0.006046		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00113	.000	1
S1	.00700	.00294	-.004	-58.0	.00138	.000	1
S2	1.2500	1.2127	-.037	-2.98	.11439	.000	1
S3	2.5000	2.4444	-.056	-2.22	.22943	.000	1
S4	5.0000	4.9826	-.017	-.347	.46652	.001	1
S5	10.000	10.114	.114	1.14	.94586	.002	1

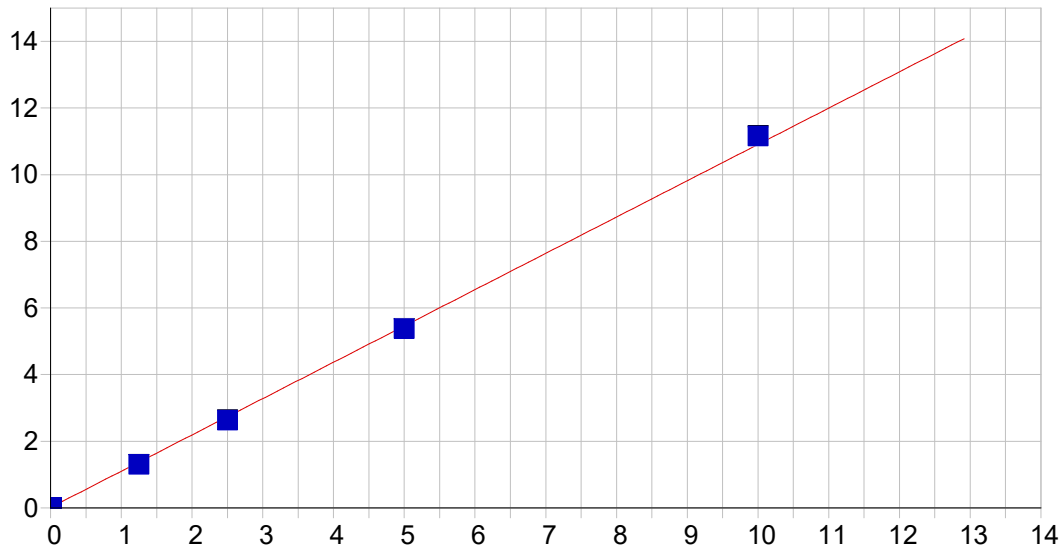


Ti 336.121 {100}

Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000891	Re-Slope:	1.000000
A1 (Gain):	0.561012	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000280		
Predicted MDL:	0.001073		
Predicted MQL:	0.003577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00089	.001	1
S1	.10000	.10348	.003	3.48	.05894	.000	1
S2	1.2500	1.2700	.020	1.60	.71337	.001	1
S3	2.5000	2.5299	.030	1.20	1.4202	.005	1
S4	5.0000	5.0296	.030	.592	2.8226	.004	1
S5	10.000	9.9170	-.083	-.830	5.5645	.027	1



Li 670.784 { 50}

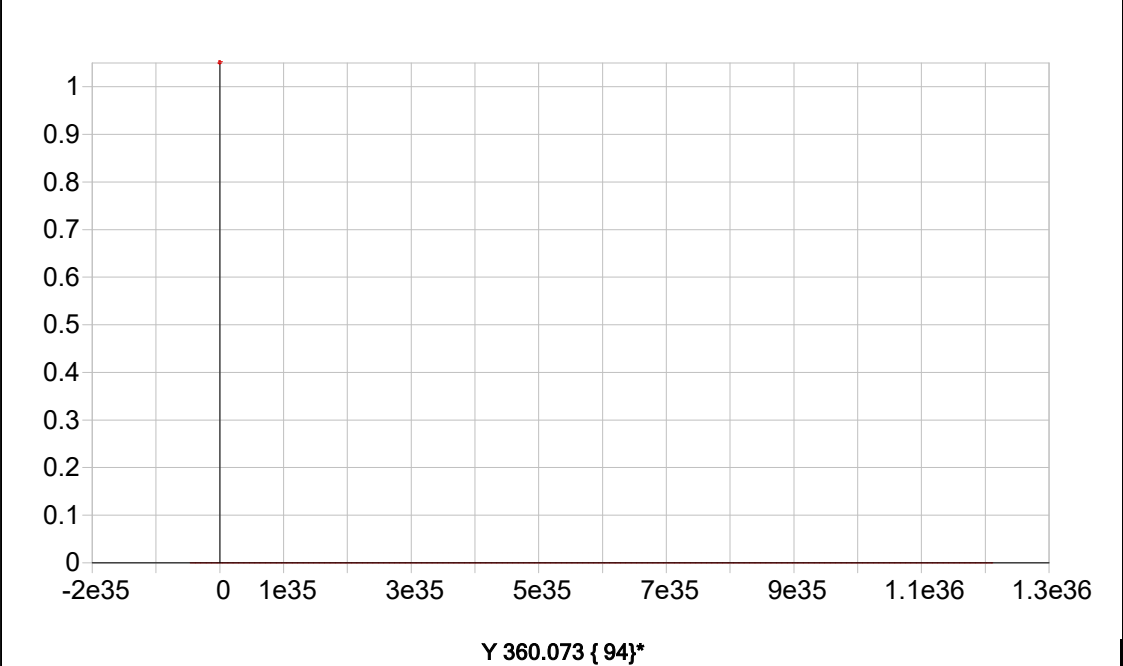
Date of Fit: 03/01/2021 16:47:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012083 Re-Slope: 1.000000
 A1 (Gain): 1.089558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000607
 Predicted MDL: 0.001374
 Predicted MQL: 0.004581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01209	.001	1
S5	10.000	10.233	.233	2.33	11.150	.020	1
S4	5.0000	4.9271	-.073	-1.46	5.3745	.007	1
S3	2.5000	2.4080	-.092	-3.68	2.6328	.004	1
S2	1.2500	1.1842	-.066	-5.26	1.3009	.005	1
S1	.01500	.01245	-.003	-17.0	.02556	.000	1



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







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				

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



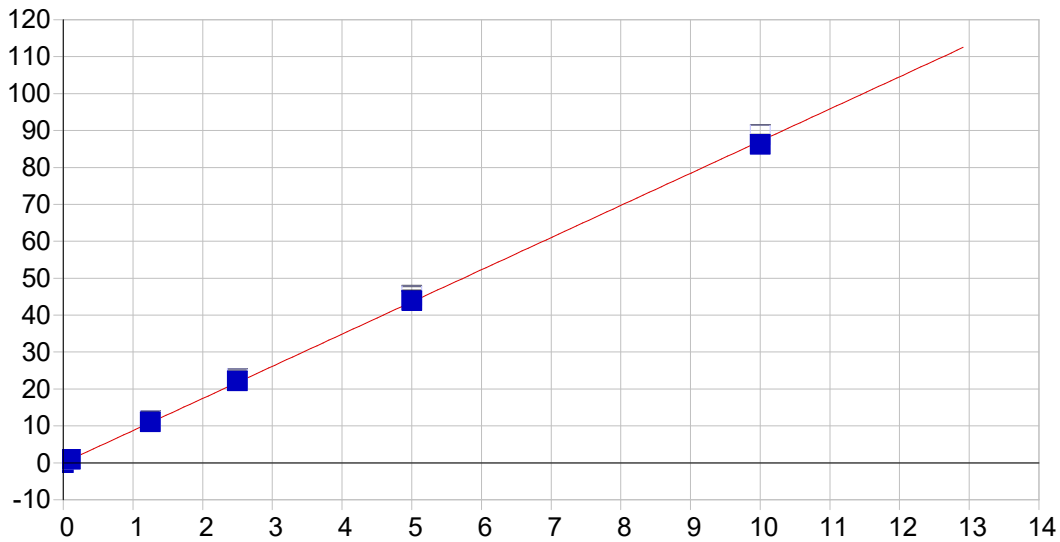
In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

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

Status: Warning Zero Gain

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



Sr 407.771 { 83}

Date of Fit: 03/01/2021 16:47:14

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000406
 A1 (Gain): 8.712528
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935
 Std Error of Est: 0.005439
 Predicted MDL: 0.000088
 Predicted MQL: 0.000292

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00034	.001	1
S1	.10000	.10481	.005	4.81	.91442	.008	1
S2	1.2500	1.2722	.022	1.78	11.411	.007	1
S3	2.5000	2.5389	.039	1.56	22.774	.011	1
S4	5.0000	5.0381	.038	.761	45.202	.153	1
S5	10.000	9.8961	-.104	-1.04	88.834	.033	1

Sample Name: S0 Acquired: 03/01/2021 14:56:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	-.00175	-.00483	.00165	.00205	.00283	.00243	-.01018	-.00594
Stddev	.00013	.00023	.00051	.00036	.00019	.00057	.00206	.00030
%RSD	7.3806	4.7645	31.002	17.426	6.5635	23.386	20.283	5.0338
#1	-.00161	-.00461	.00166	.00173	.00264	.00182	-.00897	-.00627
#2	-.00185	-.00480	.00216	.00244	.00284	.00255	-.01256	-.00584
#3	-.00180	-.00507	.00113	.00199	.00302	.00294	-.00901	-.00570
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	.00050	.00077	-.00004	-.00319	.00224	-.00004	.00040	-.00022
Stddev	.00028	.00033	.00004	.00034	.00017	.00033	.00009	.00020
%RSD	54.751	42.508	101.27	10.692	7.6953	924.46	23.276	90.408
#1	.00067	.00056	-.00007	-.00286	.00215	-.00004	.00030	-.00028
#2	.00066	.00060	-.00000	-.00354	.00244	-.00037	.00048	-.00000
#3	.00019	.00115	-.00003	-.00317	.00213	.00030	.00041	-.00039
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	-.00363	-.00082	.00042	-.00032	.00027	.03679	-.00135	.00053
Stddev	.00010	.00008	.00100	.00031	.00085	.00055	.00005	.00016
%RSD	2.7971	9.8092	235.64	97.098	315.79	1.4893	4.0067	30.514
#1	-.00371	-.00072	.00114	-.00036	.00016	.03624	-.00135	.00066
#2	-.00352	-.00086	-.00072	-.00062	-.00052	.03733	-.00130	.00035
#3	-.00366	-.00086	.00085	.00001	.00117	.03680	-.00140	.00059
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	.00164	-.00024	.01297	.00113	.00089	.01209	.00034	
Stddev	.00015	.00003	.00030	.00011	.00050	.00081	.00080	
%RSD	9.2061	11.839	2.2793	10.055	56.507	6.7225	237.44	
#1	.00159	-.00026	.01316	.00124	.00142	.01252	-.00051	
#2	.00152	-.00021	.01312	.00102	.00042	.01259	.00108	
#3	.00181	-.00025	.01263	.00112	.00082	.01115	.00044	

Sample Name: S0 Acquired: 03/01/2021 14:56:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	1751.5	34892.	7193.8	961.66	2300.1
Stddev	3.5	92.	9.7	1.60	1.7
%RSD	.20018	.26370	.13481	.16630	.07605
#1	1753.6	34785.	7183.1	960.61	2298.3
#2	1753.4	34939.	7196.2	963.50	2301.7
#3	1747.4	34950.	7202.0	960.88	2300.3

Sample Name: S1 Acquired: 03/01/2021 15:00:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	-.00143	-.00297	.00368	.00353	.01143	.01942	.58513	.00874
Stddev	.00018	.00017	.00051	.00029	.00011	.00086	.00404	.00027
%RSD	12.559	5.5551	13.775	8.1320	.99529	4.4243	.69000	3.0948
#1	-.00135	-.00294	.00339	.00340	.01137	.01992	.58907	.00865
#2	-.00130	-.00283	.00339	.00386	.01135	.01993	.58100	.00853
#3	-.00163	-.00315	.00427	.00334	.01156	.01843	.58533	.00905
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	.01028	.33762	.00160	.03794	.00869	.00307	.01189	.05048
Stddev	.00027	.00348	.00004	.00015	.00028	.00042	.00035	.00041
%RSD	2.6204	1.0314	2.6907	.39185	3.2324	13.737	2.9076	.81440
#1	.00996	.34044	.00160	.03794	.00839	.00313	.01228	.05093
#2	.01042	.33373	.00156	.03780	.00894	.00346	.01162	.05039
#3	.01044	.33869	.00164	.03809	.00874	.00262	.01177	.05013
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	.02184	.00225	.02315	.00651	.03872	.14720	-.00103	.00407
Stddev	.00047	.00008	.00138	.00033	.00102	.00177	.00018	.00041
%RSD	2.1626	3.5019	5.9655	5.1143	2.6292	1.2039	17.151	10.106
#1	.02235	.00218	.02161	.00630	.03986	.14920	-.00088	.00413
#2	.02142	.00233	.02356	.00633	.03792	.14659	-.00100	.00445
#3	.02176	.00222	.02427	.00689	.03837	.14582	-.00123	.00364
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	.00679	.00145	.04176	.00138	.05894	.02556	.91442	
Stddev	.00019	.00010	.00043	.00004	.00039	.00050	.00764	
%RSD	2.7377	7.1165	1.0363	3.0728	.66675	1.9447	.83564	
#1	.00677	.00157	.04223	.00134	.05924	.02532	.92324	
#2	.00662	.00139	.04139	.00142	.05850	.02523	.91020	
#3	.00699	.00139	.04166	.00138	.05909	.02613	.90982	

Sample Name: S1 Acquired: 03/01/2021 15:00:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	1753.9	35041.	7193.3	960.45	2314.8
Stddev	2.7	26.	73.1	3.53	1.7
%RSD	.15587	.07305	1.0166	.36737	.07252
#1	1756.2	35011.	7109.2	961.44	2313.9
#2	1754.6	35056.	7229.2	956.53	2316.7
#3	1750.9	35056.	7241.6	963.38	2313.7

Sample Name: S2 Acquired: 03/01/2021 15:04:47 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	.04739	.07811	1.2264	.06151	.18970	3.0927	9.6294	.34116
Stddev	.00033	.00008	.0025	.00011	.00058	.0015	.0170	.00254
%RSD	.68908	.10610	.20254	.17469	.30736	.04903	.17627	.74322

#1	.04705	.07802	1.2277	.06139	.18987	3.0938	9.6484	.34188
#2	.04770	.07818	1.2280	.06157	.18905	3.0933	9.6239	.34326
#3	.04743	.07813	1.2236	.06157	.19018	3.0910	9.6158	.33834

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	1.2022	4.0400	.59578	.51616	.93003	1.0177	2.7349	.58319
Stddev	.0004	.0078	.00043	.00121	.00082	.0061	.0008	.00261
%RSD	.03507	.19266	.07150	.23530	.08847	.59796	.03115	.44716

#1	1.2024	4.0461	.59531	.51598	.93090	1.0124	2.7354	.58101
#2	1.2024	4.0312	.59614	.51746	.92926	1.0243	2.7340	.58608
#3	1.2017	4.0427	.59589	.51505	.92992	1.0163	2.7354	.58247

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	.37193	.09614	.17887	.08251	2.4150	.88816	.04507	.35241
Stddev	.00044	.00055	.00034	.00052	.0214	.00135	.00021	.00316
%RSD	.11706	.57146	.18944	.62870	.88511	.15236	.46906	.89621

#1	.37237	.09640	.17923	.08192	2.3984	.88807	.04531	.35311
#2	.37191	.09551	.17856	.08281	2.4076	.88956	.04495	.35516
#3	.37150	.09651	.17883	.08282	2.4392	.88686	.04495	.34896

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	.60821	.02521	.38500	.11439	.71337	1.3009	11.411
Stddev	.00096	.00003	.00093	.00040	.00138	.0049	.007
%RSD	.15839	.12142	.24189	.34594	.19275	.37620	.05761

#1	.60845	.02524	.38605	.11398	.71482	1.3065	11.406
#2	.60902	.02520	.38467	.11477	.71208	1.2979	11.419
#3	.60714	.02518	.38428	.11442	.71323	1.2982	11.410

Sample Name: S2 Acquired: 03/01/2021 15:04:47 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	1701.4	34794.	7210.5	939.57	2191.9
Stddev	2.0	89.	21.5	4.92	3.5
%RSD	.11729	.25446	.29876	.52366	.15743
#1	1700.3	34701.	7192.3	940.77	2188.4
#2	1700.1	34877.	7205.1	943.78	2192.2
#3	1703.7	34804.	7234.3	934.16	2195.3

Sample Name: S3 Acquired: 03/01/2021 15:08:41 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	.09666	.15889	2.4582	.11878	.37434	6.2396	19.197	.67942
Stddev	.00021	.00002	.0074	.00043	.00089	.0114	.036	.00439
%RSD	.22107	.01472	.30246	.36168	.23760	.18261	.18556	.64572

#1	.09642	.15887	2.4497	.11892	.37427	6.2383	19.201	.67665
#2	.09681	.15891	2.4636	.11829	.37349	6.2516	19.159	.68448
#3	.09676	.15891	2.4613	.11912	.37527	6.2289	19.230	.67713

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	2.3820	8.0010	1.1667	1.0397	1.8420	2.0068	5.3458	1.1770
Stddev	.0043	.0227	.0010	.0010	.0014	.0173	.0105	.0106
%RSD	.17974	.28364	.08987	.09530	.07688	.86379	.19710	.89805

#1	2.3771	7.9943	1.1676	1.0388	1.8436	2.0035	5.3412	1.1732
#2	2.3852	7.9824	1.1656	1.0396	1.8415	2.0255	5.3384	1.1890
#3	2.3836	8.0263	1.1669	1.0408	1.8409	1.9913	5.3579	1.1689

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	.74433	.19364	.35909	.16376	4.8911	1.7712	.09298	.70717
Stddev	.00079	.00031	.00226	.00120	.0099	.0036	.00046	.00220
%RSD	.10612	.15962	.62840	.73054	.20284	.20578	.48975	.31061

#1	.74380	.19337	.35866	.16358	4.8919	1.7706	.09349	.70490
#2	.74523	.19358	.36153	.16503	4.9007	1.7751	.09261	.70929
#3	.74394	.19398	.35707	.16266	4.8809	1.7679	.09285	.70731

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	1.2102	.05125	.73470	.22943	1.4202	2.6328	22.774
Stddev	.0022	.00011	.00466	.00026	.0054	.0037	.011
%RSD	.18053	.20903	.63460	.11458	.37920	.14247	.04962

#1	1.2095	.05121	.73402	.22971	1.4220	2.6344	22.778
#2	1.2084	.05137	.73966	.22939	1.4245	2.6285	22.783
#3	1.2126	.05117	.73041	.22919	1.4142	2.6354	22.761

Sample Name: S3 Acquired: 03/01/2021 15:08:41 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	1644.1	34106.	7115.1	906.79	2086.4
Stddev	2.5	92.	24.4	2.23	3.9
%RSD	.15190	.26985	.34285	.24589	.18862
#1	1646.9	34048.	7127.2	905.85	2090.4
#2	1643.1	34212.	7087.0	909.33	2082.6
#3	1642.2	34057.	7131.0	905.18	2086.2

Sample Name: S4 Acquired: 03/01/2021 15:12:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	.19702	.31850	4.9474	.23015	.75708	12.657	38.302	1.3407
Stddev	.00105	.00075	.0055	.00133	.00126	.025	.070	.0078
%RSD	.53488	.23436	.11130	.57654	.16690	.19657	.18313	.58172

#1	.19602	.31925	4.9439	.23056	.75671	12.683	38.233	1.3432
#2	.19692	.31850	4.9445	.23122	.75848	12.633	38.300	1.3470
#3	.19812	.31776	4.9538	.22867	.75604	12.655	38.373	1.3320

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	4.7526	15.943	2.2763	2.1053	3.6531	3.9732	10.549	2.3868
Stddev	.0069	.004	.0020	.0033	.0008	.0130	.008	.0054
%RSD	.14608	.02710	.08921	.15524	.02256	.32638	.07630	.22637

#1	4.7553	15.939	2.2762	2.1030	3.6537	3.9875	10.542	2.3920
#2	4.7447	15.948	2.2744	2.1037	3.6522	3.9621	10.558	2.3812
#3	4.7578	15.943	2.2784	2.1090	3.6535	3.9700	10.547	2.3873

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	1.5005	.39152	.72150	.32506	10.068	3.5986	.19395	1.4065
Stddev	.0014	.00063	.00390	.00096	.073	.0026	.00073	.0093
%RSD	.09596	.16111	.54031	.29601	.72333	.07117	.37514	.66104

#1	1.5012	.39082	.72596	.32549	10.139	3.6002	.19458	1.4096
#2	1.4988	.39203	.71875	.32396	9.9933	3.5956	.19316	1.4139
#3	1.5014	.39171	.71978	.32574	10.071	3.6000	.19412	1.3961

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	2.4335	.10730	1.4235	.46652	2.8226	5.3745	45.202
Stddev	.0029	.00059	.0062	.00078	.0037	.0069	.153
%RSD	.12100	.54668	.43350	.16741	.12968	.12883	.33881

#1	2.4360	.10781	1.4277	.46688	2.8265	5.3763	45.348
#2	2.4343	.10666	1.4264	.46562	2.8218	5.3669	45.042
#3	2.4302	.10744	1.4164	.46705	2.8193	5.3804	45.215

Sample Name: S4 Acquired: 03/01/2021 15:12:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	1558.5	33433.	7020.6	859.60	1946.7
Stddev	2.0	136.	29.0	5.96	.3
%RSD	.12641	.40594	.41351	.69388	.01634
#1	1558.3	33312.	6991.8	852.76	1947.0
#2	1556.7	33407.	7020.1	863.66	1946.6
#3	1560.6	33580.	7049.8	862.40	1946.4

Sample Name: S5 Acquired: 03/01/2021 15:16:31 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	.40885	.62867	10.061	.44775	1.5573	25.635	76.284	2.5894
Stddev	.00131	.00261	.001	.00138	.0029	.090	.655	.0196
%RSD	.32038	.41470	.01038	.30823	.18651	.35257	.85881	.75642

#1	.40763	.63109	10.060	.44699	1.5540	25.537	75.561	2.5733
#2	.40869	.62591	10.062	.44691	1.5584	25.653	76.839	2.5837
#3	.41024	.62902	10.060	.44934	1.5594	25.715	76.452	2.6112

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	9.5198	31.834	4.4453	4.2741	7.2900	7.6891	20.745	4.7814
Stddev	.0133	.109	.0060	.0019	.0180	.0377	.080	.0323
%RSD	.13922	.34301	.13566	.04548	.24627	.48984	.38785	.67562

#1	9.5319	31.784	4.4429	4.2763	7.2756	7.6457	20.703	4.7455
#2	9.5056	31.759	4.4409	4.2734	7.2843	7.7075	20.694	4.7907
#3	9.5217	31.960	4.4522	4.2725	7.3101	7.7140	20.838	4.8081

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	3.0211	.80607	1.4477	.63731	21.304	7.3355	.40038	2.6875
Stddev	.0016	.00229	.0049	.00167	.186	.0147	.00212	.0157
%RSD	.05345	.28402	.33506	.26279	.87101	.20102	.52990	.58343

#1	3.0222	.80495	1.4423	.63614	21.095	7.3187	.40265	2.6744
#2	3.0192	.80870	1.4492	.63656	21.451	7.3414	.39845	2.6833
#3	3.0219	.80455	1.4516	.63923	21.365	7.3464	.40003	2.7049

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	4.9564	.22344	2.7231	.94586	5.5645	11.150	88.834
Stddev	.0083	.00016	.0126	.00168	.0272	.020	.033
%RSD	.16784	.07372	.46341	.17789	.48909	.18041	.03685

#1	4.9496	.22341	2.7145	.94691	5.5365	11.143	88.800
#2	4.9539	.22330	2.7171	.94392	5.5660	11.134	88.839
#3	4.9657	.22362	2.7376	.94674	5.5909	11.173	88.865

Sample Name: S5 Acquired: 03/01/2021 15:16:31 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	1442.2	32216.	6967.4	778.73	1781.1
Stddev	3.3	46.	11.4	4.26	1.4
%RSD	.22937	.14361	.16394	.54747	.07606
#1	1445.8	32228.	6979.9	781.44	1781.7
#2	1441.4	32165.	6957.5	773.81	1782.0
#3	1439.3	32256.	6964.9	780.93	1779.5

Sample Name: S6 Acquired: 03/01/2021 15:20:36 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	70.315	52.424	21.178	8.0532	4.0634
Stddev	.515	.247	.054	.0243	.0112
%RSD	.73249	.47103	.25660	.30143	.27461

#1	70.067	52.177	21.136	8.0318	4.0505
#2	69.971	52.671	21.158	8.0481	4.0697
#3	70.907	52.425	21.239	8.0796	4.0700

Int. Std.	Y_3710
Units	Cts/S
Avg	6757.6
Stddev	9.7
%RSD	.14359

#1	6767.4
#2	6748.0
#3	6757.3

Sample Name: ICV Acquired: 03/01/2021 15:25:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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	1.024575	1.068214	.9990661	1.108340	.9903476	2.446313
Stddev	.000929	.005023	.0007702	.004321	.0070383	.080683
%RSD	.0906282	.4702021	.0770899	.3898911	.7106867	3.298162

#1	1.024631	1.072837	.9990647	1.105822	.9964146	2.491845
#2	1.023620	1.062869	.9982967	1.105869	.9919973	2.353155
#3	1.025475	1.068935	.9998371	1.113330	.9826311	2.493938

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225335	.5568221	.5257188	10.12628	F .5885785	.5133843
Stddev	.0130700	.0100211	.0011607	.25194	.0192180	.0015174
%RSD	2.501271	1.799702	.2207849	2.488005	3.265147	.2955708

#1	.5274696	.5644137	.5270039	10.23677	.5764495	.5149450
#2	.5077143	.5454633	.5254055	9.83797	.6107363	.5119142
#3	.5324165	.5605893	.5247468	10.30410	.5785496	.5132937

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5463124	10.60344	.5139027	5.565132	.5268721	.2526290
Stddev	.0144874	.32276	.0127370	.125655	.0015076	.0090956
%RSD	2.651856	3.043895	2.478493	2.257905	.2861477	3.600378

#1	.5540815	10.80128	.5196478	5.666769	.5261076	.2478622
#2	.5295975	10.23099	.4993051	5.424638	.5258999	.2631172
#3	.5552581	10.77803	.5227552	5.603989	.5286089	.2469075

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.862927	.5334845	.9655354	9.397749	F -.000271	F .0155651
Stddev	.378695	.0146658	.0173819	.315184	.002260	.0011138
%RSD	3.839583	2.749052	1.800230	3.353824	833.9520	7.155719

#1	10.29180	.5370876	.9489465	9.627579	-.002392	.0166194
#2	9.57459	.5173530	.9836143	9.038448	-.000527	.0156760
#3	9.72239	.5460130	.9640453	9.527221	.002106	.0144000

Sample Name: ICV Acquired: 03/01/2021 15:25:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) 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 .0002387	F -.005289	F .0031098	F .0005813	F -.000844	F .0133535
Stddev	.0002334	.006109	.0012931	.0033944	.001065	.0018824
%RSD	97.79068	115.5014	41.58099	583.9558	126.2045	14.09699

#1	.0003791	-.006994	.0043259	-.002891	-.000227	.0132410
#2	.0003678	.001491	.0017515	.000743	-.000231	.0115299
#3	-.000031	-.010365	.0032521	.003892	-.002073	.0152897

Elem	Sr4077
Units	ppm
Avg	F -.009361
Stddev	.000285
%RSD	3.042937

#1	-.009485
#2	-.009035
#3	-.009562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.350	34282.92	7311.244	946.3201	2296.828
Stddev	5.368	1073.35	165.655	22.0956	6.514
%RSD	.3084200	3.130860	2.265759	2.334897	.2836155

#1	1734.355	34964.21	7184.947	957.3930	2289.431
#2	1741.984	33045.63	7498.805	920.8774	2299.343
#3	1744.711	34838.90	7249.979	960.6899	2301.710

Sample Name: ICB Acquired: 03/01/2021 15:29:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003336	.0023549	.0011231	.0070493	-.003963	.0078463
Stddev	.005201	.0030402	.0016022	.0010031	.000287	.0077187
%RSD	155.9238	129.1014	142.6637	14.22972	7.249671	98.37290

#1	.002258	.0028649	.0022647	.0058930	-.004262	.0166467
#2	-.004238	.0051079	-.000709	.0076862	-.003940	.0022244
#3	-.008026	-.000908	.001813	.0075688	-.003688	.0046679

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000813	.0001372	-.000178	.0100824	-.000293	-.000071
Stddev	.000628	.0000802	.000032	.0037462	.000479	.000368
%RSD	77.21122	58.44203	17.70863	37.15576	163.5219	514.5609

#1	-.001482	.0001324	-.000204	.0071571	-.000814	.000352
#2	-.000720	.0000595	-.000143	.0087853	-.000195	-.000260
#3	-.000237	.0002197	-.000187	.0143047	.000130	-.000307

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026660	.0096669	.0001919	-.010517	.0001905	.0002215
Stddev	.0013573	.0073232	.0001738	.006118	.0002641	.0003381
%RSD	50.91236	75.75561	90.57004	58.17146	138.5870	152.6215

#1	.0024491	.0126708	.0001176	-.003453	.0000740	.0006069
#2	.0041187	.0150105	.0000676	-.014093	.0004928	-.000025
#3	.0014302	.0013194	.0003906	-.014006	.0000048	.000083

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065227	-.000475	-.001083	.0556560	-.001049	F .0119472
Stddev	.330002	.002518	.001845	.0417515	.002434	.0010780
%RSD	505.9271	530.4882	170.3307	75.01709	231.9992	9.022616

#1	.126110	.002341	-.001524	.0751995	.000982	.0128051
#2	-.446279	-.002510	-.002667	.0840514	-.000383	.0122992
#3	.124488	-.001255	.000942	.0077172	-.003746	.0107372

Sample Name: ICB Acquired: 03/01/2021 15:29:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004320	-.005591	.0004363	-.003110	.0000771	.0036833
Stddev	.0002529	.004868	.0007690	.001480	.0002701	.0016005
%RSD	58.55277	87.06143	176.2791	47.60287	350.5756	43.45303

#1	.0004872	-.010028	-.000232	-.004617	.0000854	.0046161
#2	.0001560	-.000384	.000263	-.003056	-.000197	.0045985
#3	.0006527	-.006361	.001277	-.001657	.000343	.0018352

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000040
%RSD	135.9374

#1	.000010
#2	-.000029
#3	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.819	34512.52	7122.502	958.1228	2280.549
Stddev	3.498	19.01	38.562	3.5599	3.747
%RSD	.2021959	.0550689	.5414103	.3715518	.1643025

#1	1731.712	34500.65	7135.344	956.0213	2279.059
#2	1725.783	34502.46	7079.157	956.1141	2277.776
#3	1731.962	34534.44	7153.004	962.2331	2284.812

Sample Name: ICSA Acquired: 03/01/2021 15:38:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039346	-.005555	.0035056	.0050180	-.002002	247.1816	.0036466
Stddev	.0023099	.003907	.0007570	.0041177	.002070	.3236	.0001061
%RSD	58.70821	70.33088	21.59343	82.05753	103.4018	.1309318	2.908272

#1	.0046537	-.005518	.0040747	.0008888	-.000950	247.3497	.0036035
#2	.0057995	-.001667	.0037956	.0050413	-.000669	247.3866	.0037674
#3	.0013507	-.009480	.0026465	.0091241	-.004387	246.8085	.0035689

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012375	.0012117	246.2514	.0616773	-.001311	.0055342	101.4211
Stddev	.0001121	.0000271	.6438	.0007370	.000310	.0014376	.4261
%RSD	9.058578	2.232403	.2614491	1.194886	23.65110	25.97751	.4201146

#1	.0011814	.0011805	245.9219	.0623949	-.000980	.0063045	101.4876
#2	.0011645	.0012262	245.8390	.0609224	-.001595	.0064224	101.8101
#3	.0013666	.0012284	246.9933	.0617147	-.001357	.0038755	100.9657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141176	242.7230	-.002028	.0029505	.3233695	.0005993	.0080736
Stddev	.0004462	.6142	.000623	.0001515	.2995754	.0011251	.0022967
%RSD	3.160684	.2530396	30.73055	5.133769	92.64182	187.7461	28.44665

#1	.0136059	242.3852	-.002727	.0030157	.3757806	.0015954	.0058472
#2	.0144259	243.4320	-.001531	.0030585	.0010471	.0008234	.0079390
#3	.0143209	242.3519	-.001826	.0027774	.5932809	-.000621	.0104346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152676	.0027622	.0091686	-.001089	-.002178	-.006104	.0034943
Stddev	.030475	.0014652	.0032547	.000425	.010565	.000268	.0023212
%RSD	19.96037	53.04390	35.49831	39.06662	485.0652	4.395443	66.42986

#1	-.149990	.0021336	.0129089	-.000618	.005407	-.005952	.0045154
#2	-.123633	.0044368	.0069807	-.001204	-.014246	-.005945	.0008375
#3	-.184405	.0017162	.0076163	-.001445	.002305	-.006413	.0051299

Sample Name: ICSA Acquired: 03/01/2021 15:38:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002000	.0057234	.0030232
Stddev	.001198	.0004540	.0005246
%RSD	59.88148	7.931919	17.35220

#1	-.001020	.0052913	.0030348
#2	-.003335	.0061964	.0024929
#3	-.001645	.0056823	.0035418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.736	32887.93	7035.083	900.2723	2018.569
Stddev	4.656	119.15	13.592	4.6349	4.041
%RSD	.2880103	.3623045	.1932009	.5148346	.2002136

#1	1611.898	32770.46	7049.690	895.0150	2014.122
#2	1617.121	32884.62	7022.808	903.7685	2022.017
#3	1621.187	33008.70	7032.752	902.0335	2019.567

Sample Name: ICSAB Acquired: 03/01/2021 15:42:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025097	.0945514	.0501673	.0590768	.5798753	245.7857	.5050154
Stddev	.0066159	.0052180	.0023928	.0036271	.0017959	.4784	.0007726
%RSD	6.453902	5.518718	4.769704	6.139586	.3097069	.1946375	.1529838

#1	.0949978	.0999844	.0474272	.0550178	.5788817	246.3163	.5058742
#2	.1050621	.0895788	.0518446	.0620001	.5787958	245.6536	.5043767
#3	.1074691	.0940912	.0512302	.0602125	.5819485	245.3872	.5047953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5303387	.9837470	244.1064	.5909271	.4945859	.5222677	101.2734
Stddev	.0020288	.0013476	.6189	.0021174	.0021995	.0005339	.1430
%RSD	.3825446	.1369891	.2535192	.3583212	.4447232	.1022306	.1412203

#1	.5280270	.9828062	244.8079	.5922708	.4920561	.5217200	101.3527
#2	.5318229	.9831440	243.8738	.5884863	.4960461	.5222965	101.1083
#3	.5311663	.9852908	243.6376	.5920242	.4956553	.5227866	101.3592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4927809	243.2273	.9826482	.2034764	.4526259	.5079982	.9568480
Stddev	.0013849	.3377	.0024254	.0015056	.3286884	.0058718	.0035786
%RSD	.2810303	.1388528	.2468179	.7399352	72.61811	1.155862	.3739981

#1	.4943240	243.2095	.9798577	.2046396	.8000597	.5137481	.9597532
#2	.4916461	242.8988	.9838374	.2017759	.4112093	.5082348	.9579403
#3	.4923725	243.5735	.9842494	.2040138	.1466087	.5020117	.9528506

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.357701	.0038741	.0083317	-.001043	-.012329	-.008759	.0023262
Stddev	.051239	.0091757	.0011369	.000915	.005911	.001096	.0005276
%RSD	14.32466	236.8437	13.64550	87.78116	47.94494	12.51565	22.68218

#1	-.406352	.0131387	.0084865	-.001272	-.013217	-.009199	.0017333
#2	-.304215	-.005210	.0071253	-.000035	-.006024	-.009566	.0027441
#3	-.362535	.003694	.0093833	-.001822	-.017746	-.007511	.0025012

Sample Name: ICSAB Acquired: 03/01/2021 15:42:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002404	.0042662	.0021767
Stddev	.000727	.0010686	.0003336
%RSD	30.22711	25.04850	15.32436

#1	-.003206	.0031070	.0023707
#2	-.001790	.0052121	.0023679
#3	-.002215	.0044796	.0017916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1620.138	33077.63	7067.694	908.1086	2032.440
Stddev	2.329	14.17	18.775	2.8438	4.084
%RSD	.1437767	.0428325	.2656490	.3131514	.2009648

#1	1622.489	33091.72	7051.429	907.1672	2037.134
#2	1620.094	33063.39	7063.412	911.3037	2029.693
#3	1617.831	33077.77	7088.240	905.8549	2030.494

Sample Name: CCV023 Acquired: 03/01/2021 15:46:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.923167	4.825801	24.82356	4.830759	4.881981	411.9174	10.04436
Stddev	.000506	.017167	.02222	.004531	.007183	1.6585	.03673
%RSD	.0102719	.3557298	.0895109	.0937958	.1471246	.4026327	.3656460

#1	4.923669	4.806293	24.84731	4.826485	4.875975	410.5458	10.08550
#2	4.922657	4.838601	24.82008	4.835509	4.889937	413.7606	10.01486
#3	4.923176	4.832510	24.80328	4.830284	4.880030	411.4457	10.03273

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5114979	2.473540	404.6805	15.29559	2.516273	15.14936	421.3680
Stddev	.0013384	.004634	.7680	.01750	.002320	.02057	1.7943
%RSD	.2616708	.1873471	.1897670	.1144241	.0921935	.1358112	.4258220

#1	.5106718	2.470604	405.5467	15.29732	2.513793	15.13463	419.3030
#2	.5107797	2.478883	404.0830	15.31217	2.518389	15.14059	422.5473
#3	.5130421	2.471134	404.4118	15.27729	2.516636	15.17287	422.2535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.09900	411.2079	2.454762	1.278013	412.5909	2.510698	15.06484
Stddev	.01346	1.7658	.007892	.005367	1.2914	.008105	.05506
%RSD	.0891312	.4294256	.3215023	.4199447	.3130024	.3228286	.3654901

#1	15.11290	409.1756	2.448287	1.279869	411.2934	2.518179	15.04671
#2	15.08604	412.0814	2.463553	1.282205	412.6033	2.511828	15.12668
#3	15.09805	412.3668	2.452447	1.271964	413.8761	2.502087	15.02112

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.9174	4.980203	5.096547	4.901142	5.004663	5.019562	4.939459
Stddev	.2739	.021164	.016134	.008001	.017137	.006210	.014208
%RSD	.1768335	.4249558	.3165737	.1632523	.3424135	.1237221	.2876485

#1	154.6015	4.960870	5.078523	4.891915	4.989723	5.017652	4.923068
#2	155.0888	5.002815	5.101475	4.905342	5.023370	5.014530	4.948272
#3	155.0619	4.976925	5.109642	4.906169	5.000896	5.026502	4.947037

Sample Name: CCV023 Acquired: 03/01/2021 15:46:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV023 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.091149	5.161931	4.818399
Stddev	.014961	.010986	.033818
%RSD	.2938542	.2128283	.7018505

#1	5.074061	5.171944	4.847352
#2	5.101886	5.150179	4.826614
#3	5.097501	5.163671	4.781230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.904	31971.94	6879.357	825.1143	1805.300
Stddev	1.866	9.23	9.610	4.3736	3.347
%RSD	.1249897	.0288717	.1396877	.5300571	.1853810

#1	1491.153	31972.07	6870.262	820.2700	1804.752
#2	1492.691	31962.65	6889.409	826.3006	1802.262
#3	1494.867	31981.11	6878.401	828.7725	1808.887

Sample Name: CCB023 Acquired: 03/01/2021 15:50:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005092	.0060500	.0026105	.0025707	-.004044	.0064281
Stddev	.002388	.0018483	.0009809	.0020038	.001575	.0066107
%RSD	46.90342	30.55058	37.57426	77.94806	38.94648	102.8404

#1	-.005585	.0054462	.0014828	.0045916	-.004239	.0116310
#2	-.002496	.0081246	.0032656	.0005845	-.005512	-.001011
#3	-.007195	.0045791	.0030830	.0025359	-.002380	.008664

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001905	-.000008	-.000082	.0125635	.0002387	.0001763
Stddev	.000816	.000075	.000174	.0034392	.0005160	.0001754
%RSD	42.82614	906.2695	212.3326	27.37448	216.1593	99.46219

#1	-.002555	-.000082	.000024	.0119099	.0007347	.0001951
#2	-.002170	.000067	-.000283	.0162826	.0002765	.0003415
#3	-.000989	-.000010	.000013	.0094980	-.000295	-.000008

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031707	.0045107	.0002154	.0094443	-.000198	.0004421
Stddev	.0017586	.0063574	.0001981	.0217524	.000443	.0002678
%RSD	55.46245	140.9425	91.98453	230.3224	223.2398	60.59171

#1	.0046972	.0114099	.0000197	-.015604	.000020	.0002262
#2	.0035672	.0032332	.0002106	.020354	.000092	.0003581
#3	.0012478	-.001111	.0004159	.023583	-.000708	.0007418

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109028	-.000596	.0005297	.0755784	.0017713	F .0189171
Stddev	.020474	.000275	.0014239	.0464592	.0012577	.0005327
%RSD	18.77826	46.21347	268.8180	61.47158	71.00564	2.815994

#1	-.092961	-.000281	.0018270	.0325724	.0020651	.0184029
#2	-.102043	-.000790	-.000994	.0693087	.0003927	.0194666
#3	-.132080	-.000718	.000756	.1248541	.0028561	.0188817

Sample Name: CCB023 Acquired: 03/01/2021 15:50:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB023 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005969	-.006788	.0004895	-.001011	.0004555	.0051825
Stddev	.0004728	.007345	.0014934	.001225	.0006177	.0010521
%RSD	79.21098	108.2047	305.0796	121.1665	135.6071	20.30072

#1	.0004778	-.014875	-.001223	-.000835	.0008376	.0062017
#2	.0011180	-.004962	.001171	.000117	-.000257	.0052453
#3	.0001951	-.000529	.001521	-.002315	.000786	.0041004

Elem	Sr4077
Units	ppm
Avg	-.000021
Stddev	.000075
%RSD	357.1210

#1	-.000007
#2	.000046
#3	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.676	34303.54	7107.526	956.6721	2273.125
Stddev	2.452	140.84	43.504	5.5978	1.276
%RSD	.1428975	.4105808	.6120769	.5851344	.0561222

#1	1716.291	34376.16	7108.871	955.6723	2272.340
#2	1717.761	34141.21	7063.365	951.6415	2274.597
#3	1712.975	34393.25	7150.341	962.7024	2272.437

Sample Name: PB134871BL Acquired: 03/01/2021 15:55:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW871 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001515	.0050455	.0013027	.0005948	-.005397	-.001716
Stddev	.002814	.0068120	.0015312	.0027039	.003306	.008245
%RSD	185.6757	135.0132	117.5459	454.5802	61.26362	480.5093

#1	-.004531	-.002443	.0025749	-.000612	-.004161	-.004169
#2	.001040	.010875	-.000397	.003692	-.002887	-.008456
#3	-.001055	.006704	.001730	-.001296	-.009143	.007477

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002053	-.000112	-.000268	.0110568	-.000239	.0000878
Stddev	.000238	.000067	.000108	.0008879	.000725	.0004880
%RSD	11.57187	59.23478	40.14999	8.030223	303.5858	556.0428

#1	-.001995	-.000124	-.000192	.0116276	-.000984	-.000349
#2	-.002315	-.000041	-.000391	.0100338	.000464	.000614
#3	-.001850	-.000172	-.000220	.0115090	-.000196	-.000002

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019298	.0118280	-.000107	-.009691	-.000068	.0003121
Stddev	.0012782	.0040437	.000329	.047694	.000409	.0002519
%RSD	66.23646	34.18722	306.5832	492.1455	599.8572	80.70095

#1	.0004553	.0108818	-.000312	.042249	.000376	.0001761
#2	.0027234	.0083413	-.000282	-.051518	-.000429	.0001574
#3	.0026107	.0162609	.000272	-.019804	-.000151	.0006027

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.197648	.0001761	-.000625	.0124149	-.001982	F .0077643
Stddev	.125473	.0034590	.000345	.0206967	.000251	.0006399
%RSD	63.48313	1963.740	55.21209	166.7083	12.67970	8.242048

#1	-.054144	-.000045	-.000653	-.001652	-.002113	.0070386
#2	-.252125	-.003167	-.000955	.002717	-.001692	.0080061
#3	-.286675	.003740	-.000267	.036180	-.002140	.0082480

Sample Name: PB134871BL Acquired: 03/01/2021 15:55:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW871 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000222	-.005152	.0002659	-.000827	.0003800	.0009396
Stddev	.000427	.001849	.0023297	.001479	.0002137	.0008034
%RSD	192.5338	35.89074	876.0855	178.8162	56.23556	85.51013

#1	.000130	-.006574	.0021084	-.000959	.0005922	.0012620
#2	-.000099	-.003062	.0010422	-.002236	.0001649	.0000250
#3	-.000698	-.005820	-.002353	.000713	.0003829	.0015317

Elem	Sr4077
Units	ppm
Avg	-.000063
Stddev	.000056
%RSD	88.54254

#1	-.000123
#2	-.000052
#3	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1717.250	34138.25	7109.126	950.4347	2272.700
Stddev	3.665	97.57	9.600	6.6911	.654
%RSD	.2134261	.2858132	.1350369	.7040093	.0287652

#1	1719.617	34235.72	7111.922	945.2054	2273.150
#2	1719.104	34040.58	7117.017	948.1236	2273.000
#3	1713.028	34138.46	7098.438	957.9750	2271.950

Sample Name: PB134871BS Acquired: 03/01/2021 15:59:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS871 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230966	.0554525	.0208914	.0806495	.1213958	.4043631
Stddev	.0005196	.0024369	.0031505	.0087538	.0014295	.0022897
%RSD	2.249660	4.394509	15.08014	10.85413	1.177544	.5662384

#1	.0236198	.0547105	.0174898	.0732077	.1218402	.4069443
#2	.0225807	.0534729	.0214753	.0784463	.1197968	.4025769
#3	.0230894	.0581741	.0237090	.0902944	.1225502	.4035682

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3089453	.0112651	.0099490	10.39497	.0215271	.0977939
Stddev	.0007053	.0001018	.0002041	.03562	.0004667	.0003982
%RSD	.2283055	.9033136	2.051774	.3427052	2.167772	.4071489

#1	.3096506	.0112884	.0098663	10.35384	.0217981	.0973356
#2	.3089453	.0111537	.0101815	10.41630	.0217950	.0979917
#3	.3082399	.0113532	.0097993	10.41476	.0209883	.0980545

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550779	.2181163	.0315904	10.60529	.0841267	.0200880
Stddev	.0011355	.0103051	.0003663	.05407	.0010983	.0006084
%RSD	2.061726	4.724601	1.159633	.5098338	1.305524	3.028823

#1	.0563843	.2268005	.0318814	10.54337	.0845368	.0202558
#2	.0545215	.2208192	.0311790	10.64320	.0828823	.0194133
#3	.0543278	.2067290	.0317109	10.62930	.0849609	.0205949

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.731794	.1045942	.1176113	9.482942	.0203931	F .0278848
Stddev	.057667	.0020349	.0012936	.040680	.0005426	.0001912
%RSD	.5925653	1.945560	1.099863	.4289814	2.660846	.6857127

#1	9.783542	.1068562	.1161400	9.469199	.0203965	.0281026
#2	9.742212	.1040139	.1185699	9.528713	.0198488	.0277443
#3	9.669628	.1029124	.1181239	9.450913	.0209341	.0278077

Sample Name: PB134871BS Acquired: 03/01/2021 15:59:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS871 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215437	.1487778	.2124443	F .0089705	.2114749	.0265526
Stddev	.0005984	.0031578	.0016136	.0030646	.0006772	.0006861
%RSD	2.777441	2.122490	.7595657	34.16371	.3202065	2.583871

#1	.0208876	.1491180	.2137656	.0125042	.2111501	.0273310
#2	.0220593	.1517518	.2106459	.0073664	.2110213	.0260358
#3	.0216843	.1454638	.2129213	.0070407	.2122533	.0262911

Elem	Sr4077
Units	ppm
Avg	.2128843
Stddev	.0004492
%RSD	.2110133

#1	.2123688
#2	.2131915
#3	.2130927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1712.061	34272.36	7182.369	955.8313	2280.346
Stddev	2.229	107.84	16.297	1.2043	4.270
%RSD	.1301834	.3146571	.2269094	.1259903	.1872335

#1	1714.601	34342.68	7177.649	954.4754	2280.306
#2	1711.145	34148.21	7200.506	956.2421	2276.097
#3	1710.435	34326.21	7168.953	956.7765	2284.635

Sample Name: PB134872BL Acquired: 03/01/2021 16:03:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW872 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004289	.0062098	.0002909	.0019207	-.003467	.0037141
Stddev	.006206	.0036323	.0029231	.0044422	.000931	.0078971
%RSD	144.6864	58.49256	1005.007	231.2834	26.84531	212.6263

#1	-.000372	.0026794	.0027446	-.002037	-.004376	.0008379
#2	-.001051	.0099361	.0010712	.001074	-.003508	.0126462
#3	-.011444	.0060140	-.002943	.006725	-.002516	-.002342

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002017	-.000098	-.000129	.0140594	-.000381	.0001672
Stddev	.000329	.000047	.000082	.0083998	.000251	.0001039
%RSD	16.32358	47.76427	63.73032	59.74533	65.87645	62.12652

#1	-.002395	-.000052	-.000051	.0049326	-.000179	.0002011
#2	-.001799	-.000146	-.000215	.0157797	-.000662	.0002500
#3	-.001856	-.000096	-.000121	.0214659	-.000303	.0000506

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012342	.0049408	-.000129	.0113894	-.000473	.0000179
Stddev	.0020470	.0048879	.000226	.0077800	.000200	.0003378
%RSD	165.8539	98.92817	175.5465	68.30910	42.19222	1886.738

#1	-.000469	.0105841	-.000386	.0186546	-.000702	.0004059
#2	.000667	.0020417	.000036	.0031806	-.000381	-.000211
#3	.003505	.0021967	-.000036	.0123331	-.000336	-.000142

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109942	-.000080	-.000877	-.065528	.0014305	F .0050375
Stddev	.225958	.000481	.000132	.050515	.0046642	.0011542
%RSD	205.5246	600.9350	15.06670	77.08972	326.0507	22.91117

#1	.096510	-.000402	-.000800	-.013696	.0067627	.0054004
#2	-.075001	-.000312	-.000802	-.068274	-.000580	.0059666
#3	-.351335	.000473	-.001030	-.114614	-.001892	.0037455

Sample Name: PB134872BL Acquired: 03/01/2021 16:03:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW872 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004829	-.007397	.0006125	-.002706	.0005957	-.000896
Stddev	.0002558	.005156	.0008282	.001120	.0002981	.001883
%RSD	52.96553	69.70192	135.2236	41.41069	50.03387	210.2247

#1	.0007768	-.008543	.0015565	-.002246	.0003411	.000846
#2	.0003106	-.001764	.0002729	-.003983	.0005224	-.002893
#3	.0003613	-.011882	.0000080	-.001888	.0009235	-.000639

Elem	Sr4077
Units	ppm
Avg	-.000050
Stddev	.000023
%RSD	45.35788

#1	-.000040
#2	-.000034
#3	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.207	34102.29	7091.686	949.9421	2269.022
Stddev	3.837	170.23	23.394	1.9377	2.289
%RSD	.2245172	.4991666	.3298845	.2039822	.1008641

#1	1704.799	34187.53	7067.363	949.4729	2266.545
#2	1711.808	34213.07	7093.669	948.2820	2269.464
#3	1711.012	33906.29	7114.026	952.0713	2271.057

Sample Name: PB134872BS Acquired: 03/01/2021 16:07:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS872 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215193	.0556942	.0185708	.0813872	.1172047	.4046601
Stddev	.0016385	.0003419	.0016888	.0023154	.0021110	.0059464
%RSD	7.614117	.6139763	9.093761	2.844967	1.801142	1.469482

#1	.0216300	.0554538	.0193614	.0820539	.1175661	.4111511
#2	.0230996	.0555431	.0166318	.0788116	.1191117	.3994755
#3	.0198282	.0560857	.0197193	.0832962	.1149363	.4033536

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3184890	.0114134	.0100929	10.33776	.0219034	.0979135
Stddev	.0010345	.0001255	.0002051	.01596	.0003068	.0004263
%RSD	.3248193	1.099856	2.031673	.1544097	1.400602	.4353413

#1	.3172953	.0114530	.0103283	10.32094	.0222493	.0982207
#2	.3191264	.0112729	.0099969	10.33967	.0216643	.0980930
#3	.3190452	.0115144	.0099534	10.35269	.0217965	.0974269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551463	.2114606	.0317596	10.69627	.0843608	.0196779
Stddev	.0018609	.0106666	.0004656	.02449	.0003154	.0001946
%RSD	3.374473	5.044266	1.465895	.2289429	.3738746	.9886580

#1	.0540634	.2177300	.0316271	10.68939	.0845797	.0198895
#2	.0540804	.2175073	.0322771	10.72346	.0839993	.0196373
#3	.0572950	.1991445	.0313746	10.67596	.0845034	.0195068

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.756503	.1054816	.1155324	9.503150	.0192445	F .0260912
Stddev	.018081	.0021790	.0018456	.008150	.0020777	.0003485
%RSD	.1853180	2.065722	1.597506	.0857642	10.79618	1.335663

#1	9.750457	.1057205	.1159390	9.493768	.0168551	.0264771
#2	9.742221	.1075313	.1135173	9.508473	.0206259	.0257994
#3	9.776832	.1031930	.1171408	9.507210	.0202525	.0259972

Sample Name: PB134872BS Acquired: 03/01/2021 16:07:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS872 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213803	.1576957	.2170557	F .0097412	.2120582	.0254880
Stddev	.0002240	.0022294	.0019943	.0003869	.0017922	.0015305
%RSD	1.047579	1.413714	.9187928	3.971383	.8451547	6.004580

#1	.0213322	.1580563	.2190197	.0100696	.2137178	.0269528
#2	.0216244	.1553080	.2150324	.0093147	.2122990	.0256117
#3	.0211843	.1597227	.2171151	.0098392	.2101577	.0238994

Elem	Sr4077
Units	ppm
Avg	.2128983
Stddev	.0009180
%RSD	.4312106

#1	.2128911
#2	.2119839
#3	.2138199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1707.966	34308.16	7119.181	958.2361	2276.270
Stddev	.523	182.89	38.186	3.1975	4.372
%RSD	.0306118	.5330733	.5363771	.3336890	.1920598

#1	1708.122	34097.15	7077.183	954.5617	2275.657
#2	1708.392	34420.92	7151.811	959.7599	2280.916
#3	1707.382	34406.42	7128.548	960.3867	2272.237

Sample Name: M1492-01 Acquired: 03/01/2021 16:11:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002544	.0052963	.0003783	-.001652	-.006259	.0039770	-.000980
Stddev	.002458	.0033102	.0020737	.003766	.001643	.0058595	.000353
%RSD	96.64042	62.50038	548.2279	228.0284	26.25529	147.3347	36.05356

#1	-.000777	.0018817	-.000063	.000827	-.004517	.0032466	-.000796
#2	-.005351	.0055160	.002637	.000204	-.007781	.0101675	-.000757
#3	-.001503	.0084911	-.001439	-.005986	-.006480	-.001483	-.001388

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000243	.0278558	-.000255	.0002683	.0026345	.0042690
Stddev	.000138	.000087	.0095676	.000120	.0004426	.0016431	.0077323
%RSD	528.8838	35.73160	34.34686	46.99205	164.9614	62.36852	181.1264

#1	-.000111	-.000304	.0364830	-.000188	-.000241	.0030229	.0011765
#2	.000133	-.000144	.0295187	-.000183	.000562	.0040487	.0130690
#3	-.000101	-.000283	.0175658	-.000393	.000483	.0008320	-.001438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	-.011357	.0007460	.0001399	-.305309	.0020124	.0020445
Stddev	.000188	.017008	.0002809	.0001258	.090973	.0020644	.0001195
%RSD	123.2580	149.7603	37.64794	89.89930	29.79696	102.5849	5.845099

#1	-.000135	-.030945	.0004525	.0000699	-.340602	-.000172	.0019751
#2	.000026	-.002777	.0010122	.0002852	-.373348	.003931	.0019760
#3	-.000349	-.000347	.0007733	.0000647	-.201978	.002278	.0021825

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.39676	.0018749	.0035800	-.000001	-.006593	-.026279	-.002962
Stddev	.04641	.0042031	.0000344	.000201	.001204	.000620	.000711
%RSD	3.322935	224.1724	.9624255	17267.53	18.26474	2.358508	23.99866

#1	-1.37665	-.002901	.0035607	-.000220	-.006599	-.025728	-.002142
#2	-1.36380	.003516	.0035595	.000175	-.005386	-.026158	-.003400
#3	-1.44984	.005010	.0036198	.000041	-.007795	-.026950	-.003345

Sample Name: M1492-01 Acquired: 03/01/2021 16:11:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000454	-.007313	.0000076
Stddev	.000537	.001334	.0000294
%RSD	118.2973	18.23599	384.8340

#1	.000141	-.005791	.0000176
#2	-.000902	-.008278	.0000308
#3	-.000599	-.007871	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.448	35154.34	7320.650	988.4769	2321.130
Stddev	4.079	133.95	42.217	3.2152	2.319
%RSD	.2308108	.3810300	.5766885	.3252717	.0999108

#1	1770.964	35229.59	7344.668	987.4002	2323.637
#2	1762.975	34999.69	7271.903	985.9382	2320.694
#3	1768.404	35233.75	7345.378	992.0923	2319.061

Sample Name: M1492-02 Acquired: 03/01/2021 16:15:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013235	.0087374	.0029065	.0030296	-.004018	.3844311	.0032421
Stddev	.0030537	.0054007	.0020951	.0062746	.002183	.0005415	.0007909
%RSD	230.7300	61.81106	72.08319	207.1122	54.33257	.1408637	24.39458

#1	-.002200	.0131307	.0020264	-.001411	-.004867	.3838060	.0036676
#2	.002969	.0103737	.0013950	.010208	-.005650	.3847280	.0023296
#3	.003201	.0027078	.0052980	.000292	-.001538	.3847592	.0037292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000548	.0000256	6.285242	-.000277	.0001630	.0007306	.5182685
Stddev	.0000484	.0000393	.004048	.000538	.0002057	.0007040	.0016332
%RSD	88.32465	153.3569	.0644030	194.0098	126.2071	96.35419	.3151180

#1	.0001030	.0000229	6.285677	-.000783	.0003994	.0002269	.5201070
#2	.0000554	.0000662	6.289056	-.000335	.0000638	.0004300	.5177131
#3	.0000061	-.000012	6.280995	.000287	.0000257	.0015350	.5169855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199810	1.440404	.0005157	.0003265	3.150460	.0028394	.0004662
Stddev	.0003130	.013492	.0003192	.0002580	.318565	.0013965	.0011487
%RSD	1.566683	.9367136	61.90718	79.03136	10.11170	49.18168	246.3995

#1	.0201780	1.439385	.0008249	.0001539	2.782639	.0019775	.0017225
#2	.0196200	1.427449	.0001873	.0006230	3.330583	.0044506	-.000530
#3	.0201450	1.454376	.0005348	.0002024	3.338158	.0020901	.000207

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.06789	.0168601	.0108777	.0001882	.1856217	8.164834	-.004159
Stddev	.06896	.0013664	.0006252	.0001763	.0106876	.013579	.001225
%RSD	6.457842	8.104455	5.747892	93.64899	5.757709	.1663047	29.46105

#1	-1.10813	.0178802	.0115757	.0001859	.1882015	8.170801	-.005307
#2	-.98826	.0153076	.0103688	.0003657	.1947832	8.174407	-.004301
#3	-1.10728	.0173924	.0106888	.0000131	.1738804	8.149294	-.002869

Sample Name: M1492-02 Acquired: 03/01/2021 16:15:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0134249	-.006788	.0441222
Stddev	.0014490	.001148	.0001301
%RSD	10.79303	16.91333	.2948062

#1	.0120895	-.005950	.0439780
#2	.0149655	-.008097	.0442307
#3	.0132196	-.006318	.0441579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.763	35163.31	7336.289	984.2192	2340.288
Stddev	4.696	159.83	2.316	1.6051	4.319
%RSD	.2667232	.4545316	.0315665	.1630855	.1845480

#1	1766.038	35311.89	7333.756	984.0350	2343.818
#2	1759.215	34994.22	7338.297	982.7141	2335.472
#3	1757.036	35183.82	7336.813	985.9085	2341.574

Sample Name: M1492-03 Acquired: 03/01/2021 16:20:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009950	.0068475	.0021543	.0011725	-.005617	.5414866	.0044720
Stddev	.0036072	.0057090	.0014504	.0032022	.001456	.0096159	.0002504
%RSD	362.5148	83.37397	67.32516	273.1070	25.93081	1.775827	5.599455

#1	.0050818	.0121216	.0025680	.0007969	-.007245	.5328962	.0042501
#2	-.001745	.0076355	.0005420	-.001825	-.005166	.5396894	.0044223
#3	-.000351	.0007854	.0033529	.004546	-.004438	.5518743	.0047435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000288	-.000100	5.712366	.0001153	-.000157	.0006093	.4964146
Stddev	.0000610	.000051	.004188	.0010213	.000112	.0007466	.0093700
%RSD	211.6654	50.94526	.0733146	885.9409	71.26218	122.5412	1.887525

#1	-.000041	-.000136	5.711698	.0007611	-.000112	.0011404	.4859041
#2	.000054	-.000121	5.716849	.0006470	-.000285	.0009318	.4994464
#3	.000073	-.000042	5.708553	-.001062	-.000075	-.000244	.5038932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137450	1.292807	.0002779	.0001309	2.817904	.0010222	.0016153
Stddev	.0002891	.012189	.0008197	.0000970	.244837	.0006365	.0025391
%RSD	2.103225	.9428659	294.9209	74.12279	8.688631	62.26341	157.1902

#1	.0136711	1.299530	.0011579	.0002389	2.558190	.0003157	.0021868
#2	.0135001	1.300154	.0001399	.0000513	2.851030	.0015507	.0038199
#3	.0140639	1.278736	-.000464	.0001024	3.044491	.0012002	-.001161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08780	.0255356	.0097034	-.000003	.2610946	8.104932	-.003770
Stddev	.01999	.0028508	.0015332	.000059	.0034984	.030064	.001107
%RSD	1.837431	11.16418	15.80040	2123.639	1.339881	.3709293	29.34869

#1	-1.10518	.0287069	.0086588	-.000064	.2592243	8.071377	-.002838
#2	-1.09225	.0231856	.0089879	.000053	.2589289	8.114003	-.003480
#3	-1.06596	.0247142	.0114636	.000002	.2651305	8.129415	-.004993

Sample Name: M1492-03 Acquired: 03/01/2021 16:20:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0221302	-.006965	.0384988
Stddev	.0008580	.000829	.0001379
%RSD	3.877044	11.90132	.3583190

#1	.0225289	-.007515	.0384552
#2	.0227164	-.006011	.0383879
#3	.0211454	-.007368	.0386532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.765	35076.68	7319.546	977.3313	2336.876
Stddev	1.930	74.37	23.441	1.5628	5.239
%RSD	.1096269	.2120098	.3202492	.1599082	.2241859

#1	1761.032	34997.00	7346.608	975.5873	2342.924
#2	1762.548	35144.25	7306.432	978.6048	2333.962
#3	1758.715	35088.80	7305.596	977.8019	2333.742

Sample Name: M1492-04 Acquired: 03/01/2021 16:24:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022569	.0072301	.0028788	.0021898	-.005350	.5370973	.0047321
Stddev	.0048889	.0009847	.0035286	.0041299	.002106	.0110446	.0002456
%RSD	216.6229	13.61947	122.5728	188.5980	39.35913	2.056341	5.190657

#1	.0049358	.0063848	.0067455	.0018455	-.003249	.5253440	.0047572
#2	.0052207	.0083114	.0020580	-.001757	-.007460	.5472608	.0049642
#3	-.003386	.0069942	-.000167	.006481	-.005342	.5386871	.0044749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001004	-.000061	5.738395	-.000168	-.000038	.0011156	.4944406
Stddev	.0002063	.000126	.003369	.000212	.000263	.0008652	.0092815
%RSD	205.5072	207.6895	.0587020	125.8379	683.5805	77.55249	1.877173

#1	-.000066	-.000201	5.741384	.000029	-.000095	.0019102	.4851958
#2	.000036	-.000022	5.739058	-.000392	.000248	.0012426	.5037583
#3	.000331	.000042	5.734745	-.000141	-.000268	.0001940	.4943677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138656	1.310087	.0003590	-.000136	3.161174	.0028892	.0033686
Stddev	.0002225	.015685	.0003300	.000123	.108363	.0022289	.0013118
%RSD	1.604651	1.197215	91.91858	90.77459	3.427932	77.14519	38.94165

#1	.0139423	1.296869	.0002243	-.000208	3.261654	.0026658	.0040391
#2	.0140396	1.327418	.0001177	-.000206	3.175512	.0052214	.0042096
#3	.0136149	1.305972	.0007351	.000007	3.046356	.0007805	.0018571

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.06945	.0216730	.0100664	-.000552	.2640609	8.092501	-.004273
Stddev	.02459	.0013050	.0005605	.000123	.0069981	.026683	.002430
%RSD	2.299158	6.021122	5.568385	22.24654	2.650185	.3297275	56.86151

#1	-1.04363	.0225106	.0096479	-.000685	.2571280	8.108037	-.001492
#2	-1.07214	.0223390	.0098482	-.000529	.2711224	8.107776	-.005343
#3	-1.09258	.0201694	.0107033	-.000443	.2639322	8.061690	-.005984

Sample Name: M1492-04 Acquired: 03/01/2021 16:24:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ4D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0218174	-.005760	.0383290
Stddev	.0014045	.000989	.0000670
%RSD	6.437456	17.17142	.1747574

#1	.0234089	-.004804	.0383541
#2	.0212920	-.006779	.0383798
#3	.0207514	-.005698	.0382531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.985	34898.78	7320.996	978.7609	2337.258
Stddev	2.876	208.57	20.832	7.6807	2.026
%RSD	.1634101	.5976414	.2845451	.7847401	.0866930

#1	1759.795	35133.31	7344.685	987.6131	2337.048
#2	1757.209	34828.95	7305.535	974.8076	2339.381
#3	1762.952	34734.09	7312.768	973.8621	2335.345

Sample Name: M1492-05 Acquired: 03/01/2021 16:28:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389836	.0576737	.0244223	.0596005	.0994207	2.768479	2.154113
Stddev	.0039330	.0038061	.0017849	.0047780	.0007932	.013586	.006494
%RSD	10.08885	6.599452	7.308359	8.016715	.7978143	.4907559	.3014575

#1	.0392016	.0594917	.0232916	.0590425	.1002549	2.777448	2.159148
#2	.0349461	.0532995	.0234953	.0646330	.0986761	2.775142	2.146783
#3	.0428030	.0602301	.0264799	.0551260	.0993311	2.752847	2.156408

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603179	.0534501	5.771733	.2371062	.5301480	.2886205	1.725358
Stddev	.0005266	.0003335	.010459	.0007693	.0027807	.0017243	.008784
%RSD	.8730862	.6239836	.1812093	.3244440	.5245208	.5974251	.5090974

#1	.0601034	.0532421	5.764343	.2378790	.5282002	.2868061	1.728535
#2	.0599324	.0532734	5.767155	.2363405	.5289113	.2902377	1.732111
#3	.0609180	.0538348	5.783701	.2370991	.5333326	.2888178	1.715427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5421409	1.323777	.5361808	.0529921	3.154700	.5596290	.5192641
Stddev	.0011161	.015403	.0017239	.0002088	.080441	.0034310	.0106806
%RSD	.2058755	1.163597	.3215225	.3939369	2.549886	.6130885	2.056866

#1	.5430536	1.340627	.5354135	.0532237	3.155346	.5616919	.5308822
#2	.5424726	1.320282	.5349738	.0528184	3.234816	.5615267	.5170384
#3	.5408965	1.310421	.5381552	.0529342	3.073937	.5556683	.5098718

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08470	.0224314	.0102009	.0000441	.2644063	8.483219	-.003922
Stddev	.06009	.0031643	.0006539	.0001833	.0096295	.082207	.000390
%RSD	5.539353	14.10648	6.409803	415.2554	3.641946	.9690535	9.947473

#1	-1.06666	.0243908	.0100767	.0001764	.2540720	8.427271	-.004029
#2	-1.03570	.0241225	.0109080	-.000165	.2660195	8.444783	-.003490
#3	-1.15174	.0187809	.0096180	.000121	.2731273	8.577604	-.004248

Sample Name: M1492-05 Acquired: 03/01/2021 16:28:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ4S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0317590	-.005025	.0375723
Stddev	.0012346	.001321	.0000722
%RSD	3.887540	26.29685	.1920697

#1	.0308720	-.003608	.0375774
#2	.0331690	-.006223	.0374977
#3	.0312358	-.005242	.0376417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.024	35038.47	7330.411	978.7204	2336.084
Stddev	2.938	141.66	31.491	6.5942	2.472
%RSD	.1670231	.4042866	.4295980	.6737565	.1058130

#1	1757.722	35009.04	7346.099	971.3513	2336.828
#2	1756.962	34913.84	7350.977	980.7453	2338.098
#3	1762.388	35192.53	7294.157	984.0648	2333.326

Sample Name: M1492-03LX5 Acquired: 03/01/2021 16:32:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ4L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001835	.0037238	.0019237	.0051942	-.002736	.0951971	-.001300
Stddev	.007538	.0038442	.0008255	.0026918	.001920	.0021142	.000857
%RSD	410.6730	103.2316	42.91141	51.82288	70.18020	2.220907	65.92804

#1	.004609	.0081466	.0027730	.0022327	-.003550	.0941128	-.002177
#2	-.010124	.0011852	.0011242	.0074922	-.004114	.0938451	-.001257
#3	.000008	.0018398	.0018740	.0058577	-.000543	.0976336	-.000465

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000274	1.083449	-.000850	.0000167	.0019761	.1051862
Stddev	.000088	.000126	.004714	.000355	.0000922	.0004897	.0039108
%RSD	190.0735	46.00722	.4351161	41.81934	551.9557	24.78325	3.718025

#1	-.000122	-.000137	1.083805	-.000780	-.000003	.0025370	.1020085
#2	.000051	-.000301	1.078567	-.000534	.000117	.0017579	.1039963
#3	-.000068	-.000384	1.087975	-.001235	-.000064	.0016334	.1095538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021819	.2288117	-.000169	.0000678	.3994638	-.001790	.0002826
Stddev	.0001811	.0085732	.000656	.0005794	.1572126	.001202	.0014848
%RSD	8.301351	3.746860	388.6123	854.9186	39.35592	67.18263	525.5046

#1	.0021243	.2374963	.000583	.0006386	.3355805	-.003134	.0014688
#2	.0020366	.2285845	-.000620	-.000520	.2842490	-.000816	-.001383
#3	.0023848	.2203544	-.000469	.000085	.5785618	-.001419	.000761

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.299641	.0064426	.0039352	-.000049	.0382502	1.538129	-.000365
Stddev	.025894	.0061864	.0007422	.000544	.0036829	.005995	.000388
%RSD	8.641820	96.02325	18.86116	1100.470	9.628462	.3897367	106.0838

#1	-.314979	.0094301	.0034202	-.000542	.0375144	1.541939	-.000643
#2	-.269744	-.000671	.0047859	-.000140	.0349907	1.541228	-.000531
#3	-.314200	.010568	.0035994	.000535	.0422454	1.531219	.000078

Sample Name: M1492-03LX5 Acquired: 03/01/2021 16:32:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ4L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0045533	-.003938	.0072776
Stddev	.0017343	.000103	.0000263
%RSD	38.08834	2.626778	.3618142

#1	.0065556	-.003832	.0073078
#2	.0035766	-.003944	.0072597
#3	.0035275	-.004038	.0072652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.736	34085.22	7133.629	947.3320	2275.674
Stddev	4.166	122.09	32.784	8.3968	4.378
%RSD	.2433654	.3581980	.4595757	.8863646	.1923728

#1	1707.122	33969.63	7096.960	942.6341	2273.850
#2	1712.865	34073.12	7143.818	942.3356	2272.504
#3	1715.221	34212.91	7160.109	957.0263	2280.669

Sample Name: M1492-06 Acquired: 03/01/2021 16:36:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045698	.0092029	.0017223	-.000410	-.007003	.6839134	.0045625
Stddev	.0012085	.0020456	.0019555	.002666	.001930	.0140279	.0001252
%RSD	26.44608	22.22739	113.5356	650.2198	27.55473	2.051128	2.744580

#1	.0031794	.0077855	.0002723	.002609	-.006243	.6691491	.0046641
#2	.0053679	.0082753	.0009484	-.002437	-.005568	.6855254	.0044226
#3	.0051622	.0115480	.0039463	-.001402	-.009196	.6970657	.0046008

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000875	-.000058	6.077026	-.000081	-.000123	.0001099	.5734462
Stddev	.0000668	.000017	.018698	.000336	.000107	.0007432	.0102464
%RSD	76.38097	30.32809	.3076758	412.7280	87.60168	676.4991	1.786807

#1	.0000107	-.000078	6.089800	.000307	-.000010	-.000555	.5629462
#2	.0001328	-.000046	6.085714	-.000288	-.000224	-.000028	.5739739
#3	.0001189	-.000049	6.055566	-.000263	-.000133	.000912	.5834186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142504	1.388340	.0002317	.0005573	3.153343	.0038600	.0017328
Stddev	.0004164	.030184	.0007779	.0003133	.110791	.0011074	.0011255
%RSD	2.921722	2.174079	335.7200	56.21855	3.513437	28.68877	64.95364

#1	.0142253	1.392148	.0007809	.0008766	3.216689	.0049740	.0021434
#2	.0138472	1.356434	.0005726	.0005451	3.217926	.0038466	.0004596
#3	.0146788	1.416440	-.000658	.0002503	3.025415	.0027594	.0025954

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07351	.0259278	.0093127	-.000362	.2734168	8.496328	-.003008
Stddev	.04689	.0007581	.0012307	.000218	.0056199	.005199	.000726
%RSD	4.367549	2.923866	13.21555	60.00712	2.055442	.0611870	24.12260

#1	-1.01943	.0253415	.0084259	-.000601	.2770383	8.490345	-.002176
#2	-1.09853	.0256580	.0107178	-.000310	.2762694	8.498897	-.003340
#3	-1.10259	.0267839	.0087943	-.000176	.2669427	8.499742	-.003509

Sample Name: M1492-06 Acquired: 03/01/2021 16:36:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0314831	-.006624	.0389034
Stddev	.0014607	.000452	.0001646
%RSD	4.639640	6.818730	.4231448

#1	.0297974	-.006103	.0390208
#2	.0322757	-.006898	.0389742
#3	.0323761	-.006873	.0387152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.492	35258.81	7390.358	992.0582	2351.870
Stddev	2.035	36.74	14.923	.9237	7.164
%RSD	.1147495	.1041939	.2019271	.0931077	.3046173

#1	1773.597	35216.71	7373.156	993.0467	2356.216
#2	1775.473	35275.36	7398.086	991.9110	2355.793
#3	1771.407	35284.36	7399.832	991.2170	2343.601

Sample Name: M1493-01 Acquired: 03/01/2021 16:40:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001433	.0089094	-.001018	.0030166	-.005941	.0105697	-.002219
Stddev	.001501	.0019046	.000982	.0016675	.000774	.0093726	.000412
%RSD	104.7095	21.37747	96.47834	55.27763	13.02645	88.67441	18.58189

#1	.000298	.0067763	-.001706	.0011946	-.005565	.0090591	-.001839
#2	-.002365	.0095124	.000107	.0044669	-.005426	.0206058	-.002657
#3	-.002233	.0104396	-.001455	.0033883	-.006831	.0020441	-.002160

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001099	-.000036	.0349525	-.000373	.0002497	-.000880	.0117148
Stddev	.0001291	.000118	.0144587	.000121	.0002720	.000966	.0024252
%RSD	117.4695	325.5840	41.36667	32.37698	108.9249	109.8492	20.70176

#1	.0001288	.000063	.0390108	-.000362	.0002359	-.001052	.0136125
#2	-.000028	-.000005	.0188984	-.000498	.0005282	-.001748	.0125494
#3	.000229	-.000167	.0469485	-.000258	-.000015	.000161	.0089826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.017190	.0002526	.0000062	-.319302	.0009665	-.000033
Stddev	.000317	.032294	.0004211	.0002664	.219551	.0009918	.001615
%RSD	237.0100	187.8668	166.6865	4271.090	68.75949	102.6209	4924.521

#1	.000232	.019894	.0002895	-.000270	-.325235	.0006945	.001812
#2	-.000323	-.032344	.0006541	.000028	-.096845	.0020659	-.000719
#3	-.000309	-.039119	-.000186	.000261	-.535826	.0001390	-.001192

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.40626	.0009041	.0017132	-.000239	-.013793	-.023849	-.004143
Stddev	.04863	.0052721	.0001428	.000834	.004836	.000260	.001091
%RSD	3.458348	583.1242	8.337580	348.4122	35.06120	1.091030	26.32632

#1	-1.43114	.0011315	.0016550	.000723	-.008512	-.024057	-.003020
#2	-1.43741	-.004478	.0018760	-.000711	-.014861	-.023557	-.005198
#3	-1.35022	.006059	.0016087	-.000730	-.018006	-.023934	-.004211

Sample Name: M1493-01 Acquired: 03/01/2021 16:40:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000375	-.006275	.0000061
Stddev	.000322	.001151	.0000106
%RSD	85.84266	18.34832	173.8705

#1	-.000055	-.006522	-.000005
#2	-.000372	-.005021	.000016
#3	-.000699	-.007283	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.280	35071.46	7309.332	981.4554	2317.060
Stddev	3.383	46.33	15.803	4.7310	3.313
%RSD	.1923163	.1321145	.2161979	.4820381	.1429969

#1	1762.235	35053.86	7322.097	978.0414	2320.807
#2	1760.015	35036.50	7291.657	979.4690	2314.518
#3	1755.589	35124.01	7314.243	986.8557	2315.855

Sample Name: M1493-02 Acquired: 03/01/2021 16:44:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022768	.0068972	.0040868	.0007419	-.006650	.0395398	.0014349
Stddev	.0024218	.0001947	.0010544	.0069442	.001418	.0065056	.0005739
%RSD	106.3696	2.822505	25.80084	935.9576	21.32890	16.45339	39.99538

#1	-.000221	.0071090	.0053043	.0079592	-.006009	.0468368	.0016300
#2	.002436	.0068568	.0034913	.0001591	-.008276	.0343458	.0007889
#3	.004615	.0067260	.0034649	-.005892	-.005665	.0374368	.0018858

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000366	-.000121	6.231372	-.000055	-.000144	.0002421	.0537055
Stddev	.0000430	.000145	.027749	.000036	.000086	.0020540	.0069249
%RSD	117.6029	119.8476	.4453108	65.90408	59.43451	848.4239	12.89416

#1	.0000786	-.000248	6.243115	-.000013	-.000149	.0026113	.0462494
#2	-.000007	.000037	6.199682	-.000077	-.000056	-.001037	.0549319
#3	.000038	-.000152	6.251318	-.000074	-.000228	-.000849	.0599353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035381	1.414044	.0003212	.0000960	3.259303	.0001074	.0008765
Stddev	.0004754	.015408	.0004327	.0000647	.118190	.0014967	.0013750
%RSD	13.43605	1.089610	134.7022	67.37517	3.626236	1393.757	156.8814

#1	.0029896	1.396328	-.000167	.0000815	3.316321	-.000518	.0000664
#2	.0037951	1.424317	.000473	.0001667	3.123413	-.000975	.0000989
#3	.0038297	1.421488	.000658	.0000398	3.338174	.001815	.0024641

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10551	.0100820	.0088042	-.000132	.1880349	7.692617	-.002853
Stddev	.05438	.0018139	.0006521	.000260	.0046840	.035124	.000919
%RSD	4.918708	17.99136	7.407078	198.0669	2.491007	.4565922	32.21262

#1	-1.06134	.0093662	.0092296	.000033	.1933722	7.674742	-.003055
#2	-1.16624	.0087353	.0080534	.000005	.1861240	7.670026	-.001849
#3	-1.08895	.0121446	.0091296	-.000432	.1846085	7.733083	-.003653

Sample Name: M1493-02 Acquired: 03/01/2021 16:44:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012991	-.006780	.0442663
Stddev	.0009328	.000764	.0000741
%RSD	71.80888	11.26886	.1673069

#1	.0006281	-.007324	.0441966
#2	.0023643	-.005906	.0443440
#3	.0009048	-.007109	.0442582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.087	34953.94	7370.471	980.1866	2339.129
Stddev	4.176	63.70	17.219	3.4401	1.083
%RSD	.2372621	.1822525	.2336244	.3509621	.0462831

#1	1761.915	35024.53	7378.645	976.7558	2339.355
#2	1763.038	34900.73	7350.687	980.1682	2340.081
#3	1755.309	34936.57	7382.080	983.6359	2337.952

Sample Name: M1493-03 Acquired: 03/01/2021 16:48:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014690	.0078315	.0016486	.0022384	-.006005	.1059260	.0022620
Stddev	.0034477	.0023519	.0009994	.0059705	.000241	.0046215	.0001574
%RSD	234.7035	30.03060	60.62159	266.7244	4.007981	4.362983	6.959519

#1	.0014485	.0087756	.0025863	.0015243	-.006182	.1005972	.0024310
#2	.0049269	.0095647	.0005972	-.003343	-.006103	.1088372	.0022355
#3	-.001968	.0051543	.0017623	.008534	-.005731	.1083437	.0021195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	-.000282	5.665988	-.000140	.0000820	.0010638	.0835450
Stddev	.0001404	.000134	.028948	.000024	.0006281	.0005288	.0049735
%RSD	376.3237	47.46576	.5109009	17.11323	766.3940	49.70680	5.953096

#1	-.000074	-.000387	5.699409	-.000157	.0002206	.0014474	.0795880
#2	.000195	-.000328	5.649745	-.000113	.0006292	.0004606	.0891281
#3	-.000009	-.000131	5.648810	-.000151	-.000604	.0012832	.0819190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023226	1.266263	.0006001	.0001321	3.099668	.0009828	.0019273
Stddev	.0002082	.014755	.0003867	.0002733	.387013	.0017019	.0013185
%RSD	8.966374	1.165234	64.43304	206.9264	12.48564	173.1727	68.41240

#1	.0021732	1.265730	.0001987	-.000140	3.357497	.0006703	.0032865
#2	.0022341	1.281278	.0009701	.000406	3.286859	.0028193	.0018417
#3	.0025605	1.251782	.0006314	.000130	2.654649	-.000541	.0006536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.09413	.0145931	.0095672	-.000164	.2645580	7.570627	-.004427
Stddev	.04450	.0014607	.0017705	.000116	.0038055	.008022	.000824
%RSD	4.067391	10.00935	18.50549	70.80998	1.438419	.1059600	18.61221

#1	-1.05067	.0129196	.0112689	-.000040	.2684950	7.573473	-.005018
#2	-1.09212	.0152475	.0077352	-.000181	.2642796	7.561570	-.003486
#3	-1.13960	.0156121	.0096974	-.000270	.2608994	7.576838	-.004778

Sample Name: M1493-03 Acquired: 03/01/2021 16:48:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030060	-.007534	.0379258
Stddev	.0004356	.000700	.0001285
%RSD	14.48985	9.296656	.3388169

#1	.0032806	-.008339	.0380433
#2	.0032336	-.007199	.0377886
#3	.0025037	-.007065	.0379454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.596	35045.14	7326.504	981.1954	2339.731
Stddev	4.861	154.55	3.932	.9753	.321
%RSD	.2762845	.4409946	.0536664	.0993987	.0137290

#1	1760.855	35175.89	7321.967	981.9480	2339.681
#2	1763.705	35084.96	7328.647	980.0936	2339.438
#3	1754.229	34874.59	7328.900	981.5447	2340.075

Sample Name: M1493-04 Acquired: 03/01/2021 16:52:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002701	.0019257	.0022265	.0006128	-.006589	.1086609	.0020642
Stddev	.0035266	.0034247	.0015899	.0038249	.001912	.0023731	.0003692
%RSD	1305.644	177.8386	71.40660	624.1997	29.02531	2.183931	17.88399

#1	.0032569	.0049626	.0040623	-.001017	-.008518	.1064513	.0016380
#2	-.003620	-.001786	.0013224	.004983	-.004693	.1083623	.0022727
#3	.001174	.002601	.0012948	-.002127	-.006556	.1111692	.0022819

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.000139	5.621167	-.001025	-.000359	.0010424	.0774835
Stddev	.000173	.000123	.010100	.000353	.000403	.0012961	.0049281
%RSD	333.0359	88.49319	.1796736	34.40130	112.3029	124.3354	6.360232

#1	.000019	-.000083	5.621404	-.001052	.000033	.0009189	.0719420
#2	-.000249	-.000054	5.631146	-.000659	-.000338	-.000188	.0791341
#3	.000074	-.000281	5.610951	-.001363	-.000772	.002396	.0813746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022476	1.260324	-.000292	.0004589	3.040419	.0009253	.0010969
Stddev	.0001472	.020268	.000542	.0001943	.131823	.0017990	.0011820
%RSD	6.548623	1.608150	185.6145	42.33977	4.335674	194.4360	107.7535

#1	.0023154	1.283696	.000334	.0002472	3.121130	.0029211	.0014855
#2	.0020787	1.247595	-.000610	.0005003	3.111829	-.000572	-.000230
#3	.0023487	1.249681	-.000601	.0006292	2.888298	.000426	.002036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08672	.0135961	.0084726	.0001999	.2617775	7.516294	-.003690
Stddev	.02728	.0019167	.0009942	.0002380	.0074932	.030616	.000391
%RSD	2.509960	14.09738	11.73403	119.0813	2.862415	.4073235	10.59691

#1	-1.10665	.0127670	.0085960	.0003577	.2543188	7.514877	-.003943
#2	-1.09787	.0157877	.0093993	-.000074	.2617091	7.547594	-.003888
#3	-1.05563	.0122335	.0074225	.000316	.2693046	7.486412	-.003240

Sample Name: M1493-04 Acquired: 03/01/2021 16:52:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ5D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037440	-.006269	.0378891
Stddev	.0017468	.000485	.0000560
%RSD	46.65567	7.729543	.1478548

#1	.0019793	-.006598	.0378800
#2	.0037805	-.006497	.0378382
#3	.0054723	-.005713	.0379491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.971	34999.19	7360.905	978.5924	2337.442
Stddev	3.226	86.71	7.988	4.3875	5.443
%RSD	.1837327	.2477371	.1085141	.4483490	.2328703

#1	1757.976	35019.86	7369.637	973.7413	2342.838
#2	1757.689	35073.70	7353.966	982.2831	2337.535
#3	1752.250	34904.02	7359.113	979.7526	2331.952

Sample Name: M1493-05 Acquired: 03/01/2021 16:56:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429370	.0613644	.0243584	.0627421	.1015846	2.181823	2.163906
Stddev	.0013026	.0017628	.0015158	.0042667	.0011434	.008506	.007219
%RSD	3.033848	2.872644	6.222719	6.800357	1.125521	.3898509	.3336075

#1	.0443020	.0609926	.0251018	.0626883	.1026813	2.174076	2.158926
#2	.0417073	.0632835	.0253590	.0585027	.1003997	2.180467	2.172185
#3	.0428018	.0598173	.0226145	.0670355	.1016728	2.190925	2.160607

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610483	.0535373	5.757618	.2365133	.5335256	.2883565	1.238487
Stddev	.0000747	.0001351	.010435	.0011238	.0014367	.0021715	.021055
%RSD	.1224013	.2523964	.1812374	.4751488	.2692897	.7530590	1.700071

#1	.0610289	.0534895	5.746482	.2361735	.5331784	.2858501	1.217047
#2	.0611308	.0534326	5.767171	.2377677	.5322943	.2896694	1.259135
#3	.0609851	.0536898	5.759200	.2355985	.5351041	.2895502	1.239280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5321843	1.278066	.5368274	.0538409	2.992015	.5634337	.5136745
Stddev	.0026432	.017674	.0028720	.0007779	.264688	.0022493	.0032094
%RSD	.4966768	1.382891	.5349945	1.444833	8.846487	.3992140	.6247947

#1	.5325564	1.287252	.5392308	.0537648	3.010829	.5658633	.5106100
#2	.5346217	1.257690	.5336468	.0531039	2.718422	.5614238	.5134020
#3	.5293747	1.289255	.5376047	.0546541	3.246795	.5630139	.5170114

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.06814	.0132875	.0094282	-.000392	.2708707	7.725795	-.003257
Stddev	.01994	.0017787	.0003042	.000231	.0062623	.016276	.000860
%RSD	1.866553	13.38647	3.226517	58.86221	2.311930	.2106682	26.40119

#1	-1.06136	.0148647	.0091102	-.000126	.2636512	7.741970	-.003590
#2	-1.05249	.0113595	.0097164	-.000514	.2748360	7.725994	-.003900
#3	-1.09059	.0136383	.0094579	-.000537	.2741248	7.709421	-.002280

Sample Name: M1493-05 Acquired: 03/01/2021 16:56:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ5S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032118	-.007420	.0374570
Stddev	.0006861	.001480	.0001957
%RSD	21.36303	19.94409	.5223226

#1	.0024255	-.009127	.0372322
#2	.0036888	-.006493	.0375499
#3	.0035212	-.006641	.0375888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.010	35016.75	7312.788	979.3061	2333.196
Stddev	2.210	87.73	8.982	3.2755	3.319
%RSD	.1257238	.2505319	.1228213	.3344747	.1422651

#1	1760.362	35080.20	7319.555	982.7338	2331.563
#2	1755.976	35053.42	7316.211	978.9769	2337.015
#3	1757.692	34916.64	7302.598	976.2076	2331.009

Sample Name: M1493-03LX5 Acquired: 03/01/2021 17:00:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLTQ5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018059	.0027163	-.000232	.0023075	-.003706	.0218713	-.001220
Stddev	.0037310	.0008049	.002157	.0075691	.001841	.0113431	.000194
%RSD	206.5989	29.63253	931.5264	328.0205	49.68561	51.86270	15.93157

#1	.0034171	.0028631	.000244	.0070434	-.001580	.0197130	-.001200
#2	-.002460	.0018481	-.002587	.0063012	-.004762	.0117625	-.001036
#3	.004461	.0034378	.001648	-.006422	-.004775	.0341385	-.001423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	-.000177	1.083647	-.000678	.0000443	.0018732	.0184110
Stddev	.000068	.000102	.014227	.000177	.0000776	.0003911	.0091385
%RSD	52.10989	57.71103	1.312856	26.15488	175.1013	20.87828	49.63619

#1	-.000206	-.000191	1.073740	-.000496	-.000021	.0018785	.0230045
#2	-.000077	-.000272	1.099949	-.000850	.000024	.0022616	.0078870
#3	-.000106	-.000069	1.077251	-.000690	.000130	.0014794	.0243416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002914	.2248085	.0000018	-.000050	.3969282	.0011553	-.002040
Stddev	.0003089	.0212268	.0000777	.000381	.0509371	.0023075	.002510
%RSD	106.0235	9.442164	4355.012	757.4226	12.83282	199.7225	123.0655

#1	.0002219	.2492138	-.000003	-.000337	.4508655	.0009016	-.004231
#2	.0000231	.2106406	.000082	-.000196	.3902738	-.001015	.000699
#3	.0006291	.2145710	-.000074	.000382	.3496455	.003579	-.002586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.315897	.0036005	.0036478	.0000913	.0480992	1.426918	-.002397
Stddev	.006799	.0021319	.0003283	.0006163	.0077398	.000791	.001192
%RSD	2.152163	59.21181	9.000890	675.0119	16.09137	.0554103	49.70340

#1	-.317911	.0057084	.0033189	-.000534	.0403265	1.427370	-.002856
#2	-.308319	.0014454	.0036491	.000110	.0558058	1.426005	-.001045
#3	-.321461	.0036476	.0039756	.000698	.0481654	1.427378	-.003291

Sample Name: M1493-03LX5 Acquired: 03/01/2021 17:00:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLTQ5L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016800	-.004632	.0071264
Stddev	.0008209	.000403	.0000442
%RSD	48.85986	8.709574	.6196732

#1	.0011630	-.004278	.0071271
#2	.0012506	-.005071	.0070820
#3	.0026265	-.004547	.0071703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1713.099	34032.27	7173.778	948.4489	2278.496
Stddev	4.280	29.27	26.836	7.6298	4.250
%RSD	.2498660	.0860095	.3740812	.8044456	.1865391

#1	1711.405	34034.38	7142.791	945.2497	2275.683
#2	1709.925	34060.43	7189.151	942.9396	2276.420
#3	1717.968	34002.00	7189.392	957.1575	2283.385

Sample Name: CCV024 Acquired: 03/01/2021 17:05:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964873	4.843988	24.91075	4.925058	4.920929	412.9006	9.966392
Stddev	.029612	.006924	.01830	.008011	.013217	2.2423	.004789
%RSD	.5964211	.1429465	.0734579	.1626635	.2685903	.5430631	.0480551

#1	4.954074	4.850108	24.88979	4.916308	4.907773	410.7224	9.971869
#2	4.942177	4.836472	24.91889	4.932032	4.920806	415.2019	9.964314
#3	4.998369	4.845385	24.92356	4.926835	4.934206	412.7775	9.962992

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155080	2.465749	402.2638	15.28297	2.524351	15.16828	424.6321
Stddev	.0014206	.000615	.1257	.02235	.005442	.00520	2.6808
%RSD	.2755743	.0249336	.0312574	.1462097	.2155764	.0342560	.6313168

#1	.5141550	2.465991	402.1407	15.29930	2.519883	15.16234	422.2820
#2	.5153813	2.465050	402.3920	15.29211	2.522759	15.17197	424.0624
#3	.5169877	2.466206	402.2588	15.25751	2.530411	15.17054	427.5520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02858	414.6485	2.444167	1.282995	414.9561	2.508694	15.24040
Stddev	.00996	2.8616	.002395	.002021	1.7611	.012115	.06015
%RSD	.0662822	.6901233	.0979850	.1575254	.4243963	.4829085	.3947038

#1	15.02643	412.3792	2.441771	1.282206	413.4886	2.494710	15.26637
#2	15.03944	413.7031	2.444170	1.285291	414.4708	2.516015	15.17162
#3	15.01987	417.8631	2.446560	1.281487	416.9089	2.515356	15.28321

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.9842	5.003445	5.142653	4.957855	5.025237	5.053484	4.908850
Stddev	.4128	.011137	.014688	.012275	.025320	.012160	.007538
%RSD	.2663687	.2225945	.2856150	.2475790	.5038474	.2406239	.1535507

#1	154.6914	4.999798	5.126312	4.955177	5.052141	5.042977	4.900240
#2	154.8049	4.994588	5.146891	4.947141	5.001875	5.066804	4.912052
#3	155.4564	5.015949	5.154756	4.971248	5.021693	5.050670	4.914258

Sample Name: CCV024 Acquired: 03/01/2021 17:05:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.128891	5.161531	4.818875
Stddev	.020681	.004512	.037036
%RSD	.4032210	.0874252	.7685520

#1	5.111164	5.158288	4.855288
#2	5.123899	5.159621	4.781247
#3	5.151612	5.166684	4.820090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.895	31527.46	6848.824	820.4962	1795.140
Stddev	1.225	114.94	22.926	3.8701	.637
%RSD	.0831391	.3645624	.3347443	.4716741	.0354685

#1	1474.582	31417.76	6871.183	817.0381	1795.498
#2	1474.622	31517.63	6849.919	824.6765	1794.405
#3	1472.480	31647.00	6825.370	819.7742	1795.516

Sample Name: CCB024 Acquired: 03/01/2021 17:09:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003229	.0038695	.0021047	.0000169	-.003732	.0091750
Stddev	.005851	.0008899	.0012047	.0026142	.001553	.0115675
%RSD	181.1951	22.99782	57.23947	15482.17	41.62749	126.0770

#1	.000842	.0044819	.0008987	.0011024	-.004397	.0183534
#2	-.009935	.0028487	.0033082	.0019134	-.001956	.0129896
#3	-.000595	.0042778	.0021073	-.002965	-.004842	-.003818

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001770	-.000151	-.000056	.0206699	-.000074	.0002386
Stddev	.000261	.000155	.000069	.0033748	.000659	.0003346
%RSD	14.75369	102.4023	122.7821	16.32691	896.1653	140.2428

#1	-.001619	-.000326	-.000011	.0221678	.000174	.0005694
#2	-.002072	-.000097	-.000136	.0230365	.000426	.0002460
#3	-.001621	-.000031	-.000022	.0168055	-.000821	-.000100

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041501	.0093479	.0002035	-.007023	-.000211	.0001690
Stddev	.0010459	.0094028	.0003533	.007168	.000366	.0001595
%RSD	25.20137	100.5873	173.6125	102.0638	173.2218	94.33110

#1	.0050301	.0047932	-.000177	-.011999	-.000135	-.000014
#2	.0044264	.0201607	.000265	.001193	.000110	.000275
#3	.0029938	.0030899	.000522	-.010264	-.000610	.000247

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.131585	-.000586	-.000304	.0200087	.0014533	F .0160706
Stddev	.249362	.000853	.001428	.0488220	.0031126	.0013951
%RSD	189.5066	145.4793	469.6944	244.0039	214.1744	8.681287

#1	-.419523	.000261	-.001914	.0133075	.0050472	.0174880
#2	.012581	-.001444	.000192	-.025117	-.000373	.0160250
#3	.012187	-.000576	.000810	.071835	-.000314	.0146988

Sample Name: CCB024 Acquired: 03/01/2021 17:09:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1453) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB024 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011255	-.006608	.0023974	-.001557	.0001217	.0032672
Stddev	.0005003	.005364	.0008968	.001184	.0009711	.0007288
%RSD	44.44926	81.17646	37.40566	76.05672	797.7207	22.30723

#1	.0012044	-.000566	.0017610	-.002134	.0012363	.0034941
#2	.0015816	-.010811	.0034230	-.000195	-.000330	.0024520
#3	.0005904	-.008447	.0020081	-.002342	-.000542	.0038556

Elem	Sr4077
Units	ppm
Avg	.0000079
Stddev	.0000674
%RSD	855.4907

#1	.0000576
#2	-.000069
#3	.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.074	33982.04	7113.415	950.0093	2270.926
Stddev	3.935	35.07	3.211	1.1159	4.233
%RSD	.2301082	.1032067	.0451435	.1174572	.1864128

#1	1705.823	33994.93	7115.115	949.5892	2268.571
#2	1713.588	33942.35	7115.418	951.2742	2268.394
#3	1710.812	34008.84	7109.711	949.1645	2275.813