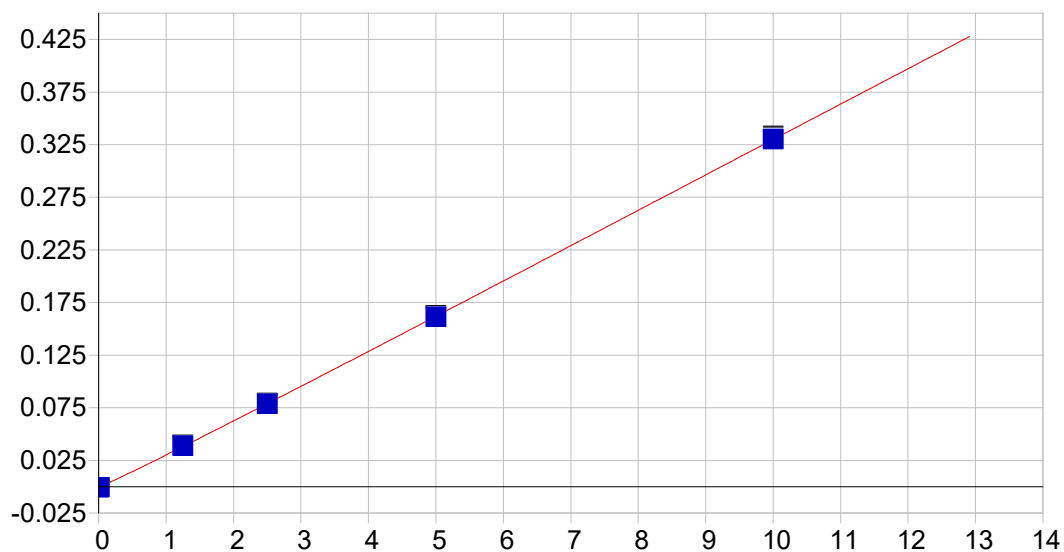


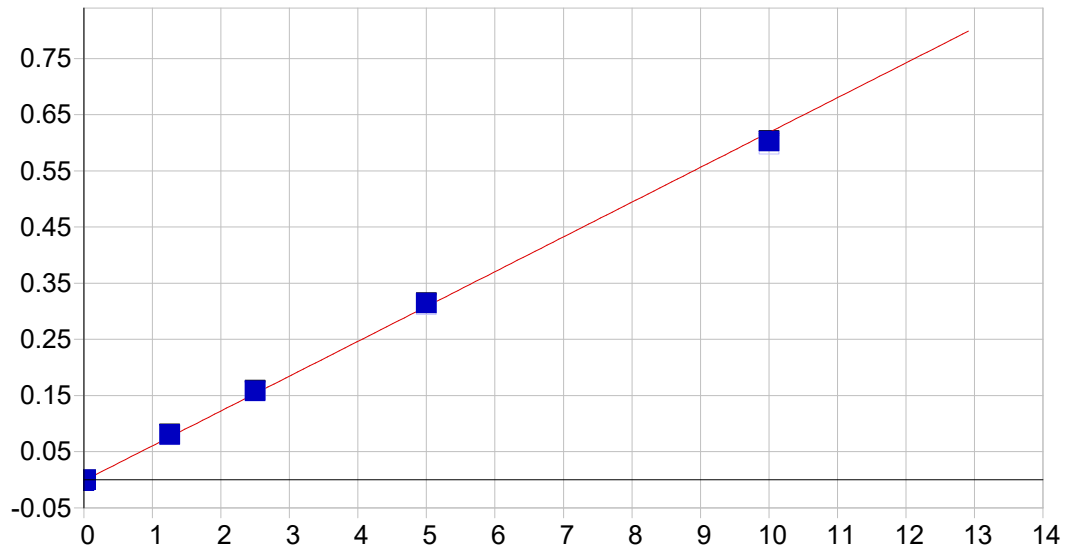


As 189.042 {479}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000598	Re-Slope:	1.000000
A1 (Gain):	0.030790	Y-int:	0.000000
A2 (Curvature):	-0.000059		
n (Exponent):	1.040000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.006976		
Predicted MQL:	0.023252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.01000	.00715	-.003	-28.5	-.00042	.000	1
S2	1.2500	1.2698	.020	1.58	.03888	.001	1
S3	2.5000	2.4919	-.008	-.323	.07879	.001	1
S4	5.0000	4.9839	-.016	-.323	.16178	.001	1
S5	10.000	10.007	.007	.074	.33100	.002	1

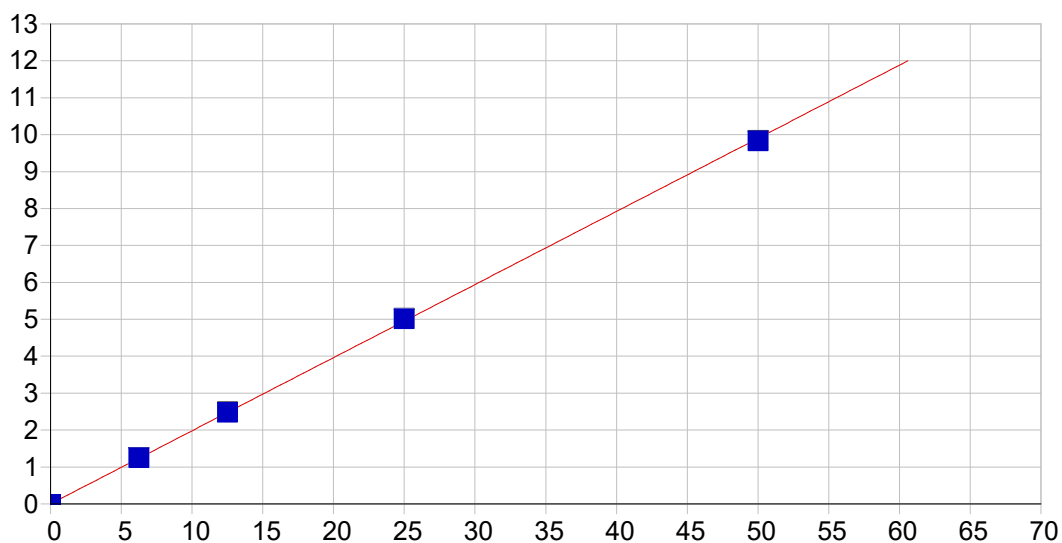


TI 190.856 {477}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001364 Re-Slope: 1.000000
 A1 (Gain): 0.061977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.003632
 Predicted MQL: 0.012107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00136	.000	1
S1	.02500	.02196	-.003	-12.2	-.00007	.000	1
S2	1.2500	1.3196	.070	5.56	.07971	.001	1
S3	2.5000	2.5831	.083	3.32	.15731	.001	1
S4	5.0000	5.0963	.096	1.93	.31166	.001	1
S5	10.000	9.7541	-.246	-2.46	.59752	.001	1

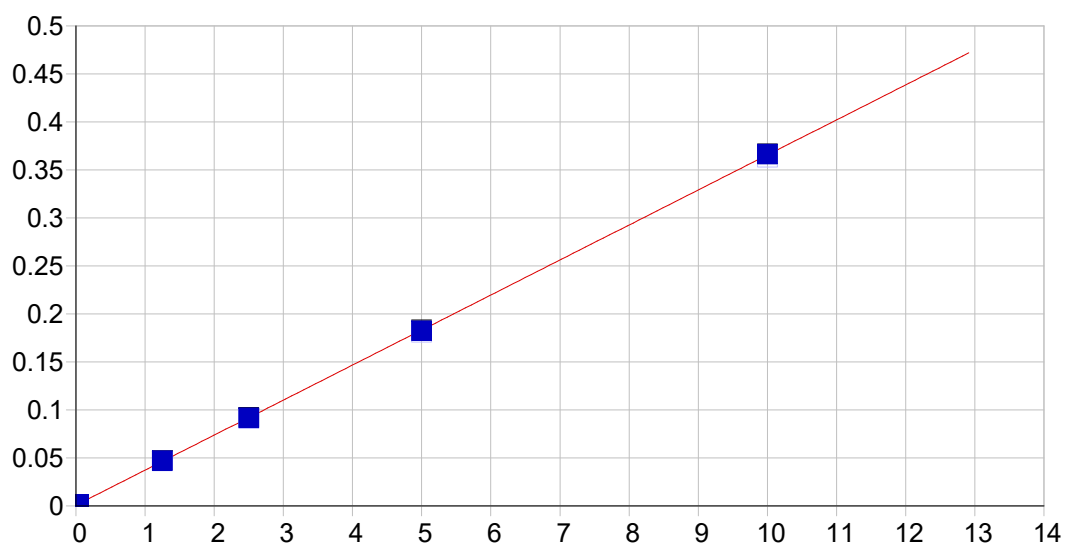


Pb 220.353 {453}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001151 Re-Slope: 1.000000
 A1 (Gain): 0.198015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.002344
 Predicted MQL: 0.007814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00115	.000	1
S1	.01000	.01040	.000	4.02	.00321	.000	1
S2	6.2500	6.3080	.058	.928	1.2508	.005	1
S3	12.500	12.523	.023	.181	2.4819	.009	1
S4	25.000	25.306	.306	1.22	5.0144	.012	1
S5	50.000	49.613	-.387	-.774	9.8297	.018	1

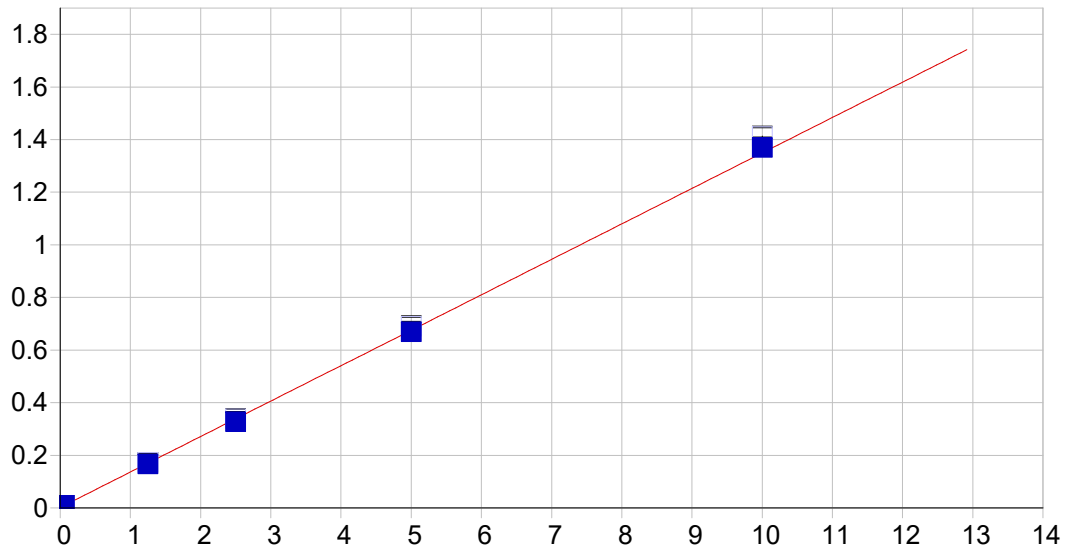


Se 196.090 {472}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000796 Re-Slope: 1.000000
 A1 (Gain): 0.036480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.006497
 Predicted MQL: 0.021657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00080	.000	1
S1	.03500	.03259	-.002	-6.88	.00198	.000	1
S2	1.2500	1.2657	.016	1.26	.04654	.000	1
S3	2.5000	2.4910	-.009	-.359	.09081	.000	1
S4	5.0000	4.9744	-.026	-.513	.18055	.001	1
S5	10.000	10.021	.021	.213	.36296	.000	1

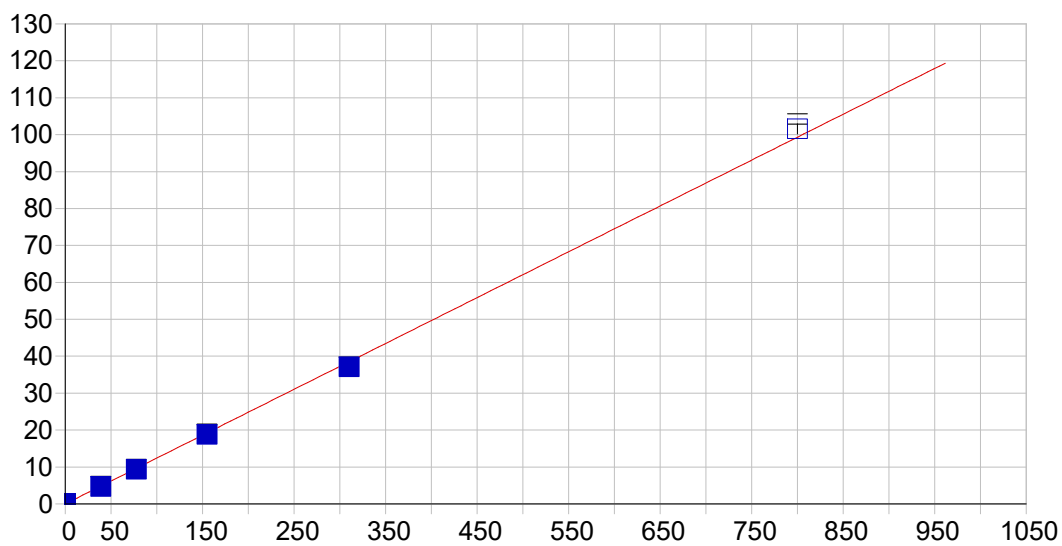


Sb 206.833 {463}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001681 Re-Slope: 1.000000
 A1 (Gain): 0.134734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.002515
 Predicted MQL: 0.008385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00168	.000	1
S1	.06000	.06004	.000	.072	.00977	.000	1
S2	1.2500	1.2271	-.023	-1.83	.17216	.000	1
S3	2.5000	2.4190	-.081	-3.24	.33788	.001	1
S4	5.0000	4.9534	-.047	-.931	.68964	.003	1
S5	10.000	10.150	.150	1.50	1.4104	.003	1

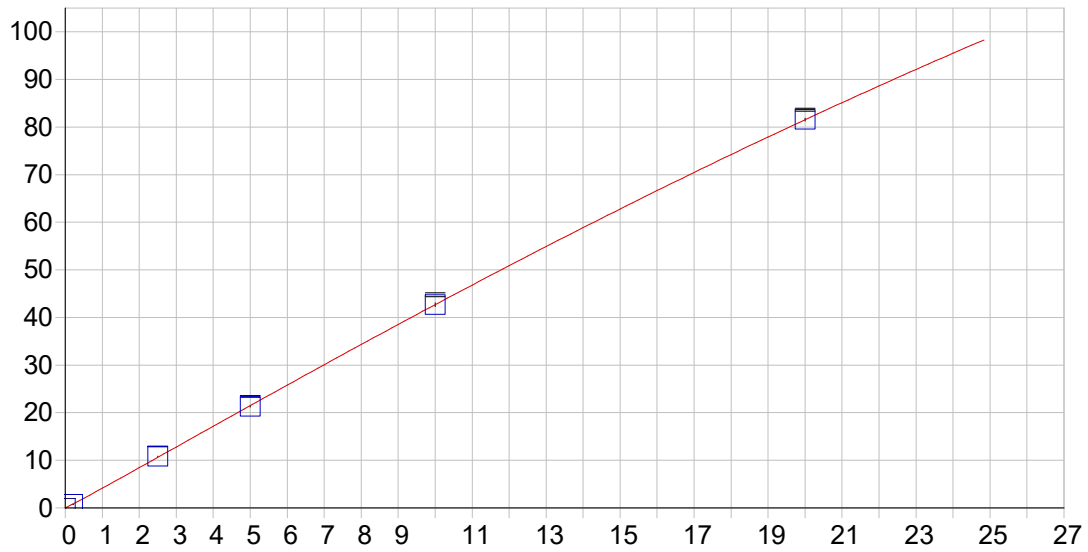


AI 396.152 { 85}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000662 Re-Slope: 1.000000
 A1 (Gain): 0.124155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999567 Status: OK.
 Std Error of Est: 0.002274
 Predicted MDL: 0.009405
 Predicted MQL: 0.031350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00064	.000	1
S1	.20000	.40743	.207	104.	.05129	.002	1
S2	38.750	37.961	-.789	-2.03	4.7188	.016	1
S3	77.500	75.298	-2.20	-2.84	9.3594	.042	1
S4	155.00	151.40	-3.60	-2.33	18.817	.069	1
S5	310.00	298.55	-11.5	-3.69	37.107	.114	1
S6	800.00	817.86	17.9	2.23	101.54	1.38	1

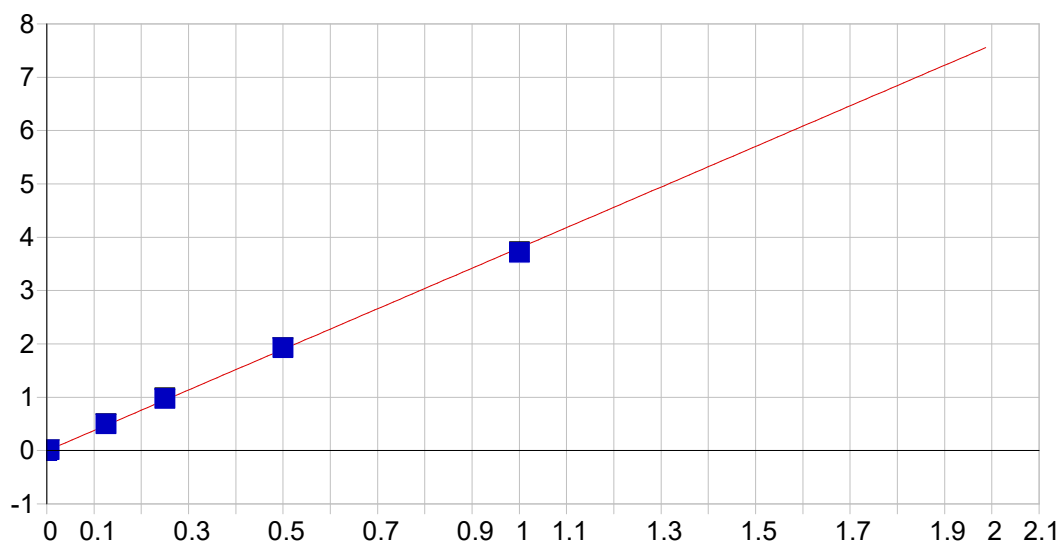


Ba 493.409 { 68}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.002475 Re-Slope: 1.000000
 A1 (Gain): 4.155690 Y-int: 0.000000
 A2 (Curvature): -0.023893
 n (Exponent): 1.040000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.003399
 Predicted MDL: 0.000494
 Predicted MQL: 0.001647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00249	.002	1
S1	.20000	.19458	-.005	-2.71	.75904	.002	1
S2	2.5000	2.5397	.040	1.59	10.792	.067	1
S3	5.0000	4.9640	-.036	-.720	21.328	.157	1
S4	10.000	9.9950	-.005	-.050	42.676	.401	1
S5	20.000	20.007	.007	.037	81.578	.281	1

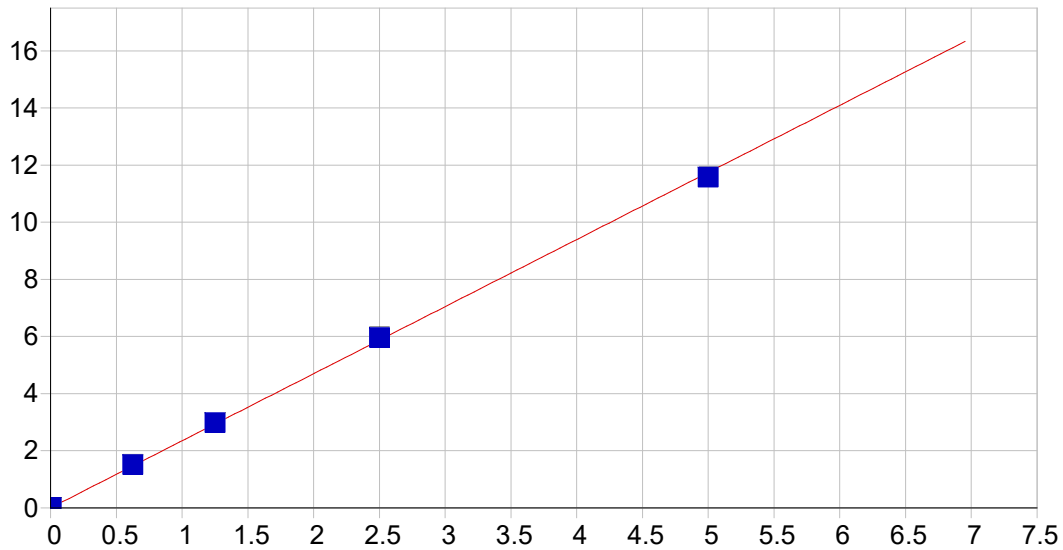


Be 234.861 {144}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004792	Re-Slope:	1.000000
A1 (Gain):	3.804902	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999662	Status:	OK.
Std Error of Est:	0.000371		
Predicted MDL:	0.000102		
Predicted MQL:	0.000338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00480	.000	1
S1	.00500	.00551	.001	10.2	.01616	.000	1
S2	.12500	.13203	.007	5.62	.49632	.004	1
S3	.25000	.25734	.007	2.93	.97189	.013	1
S4	.50000	.50738	.007	1.48	1.9208	.009	1
S5	1.0000	.97775	-.022	-2.23	3.7056	.012	1

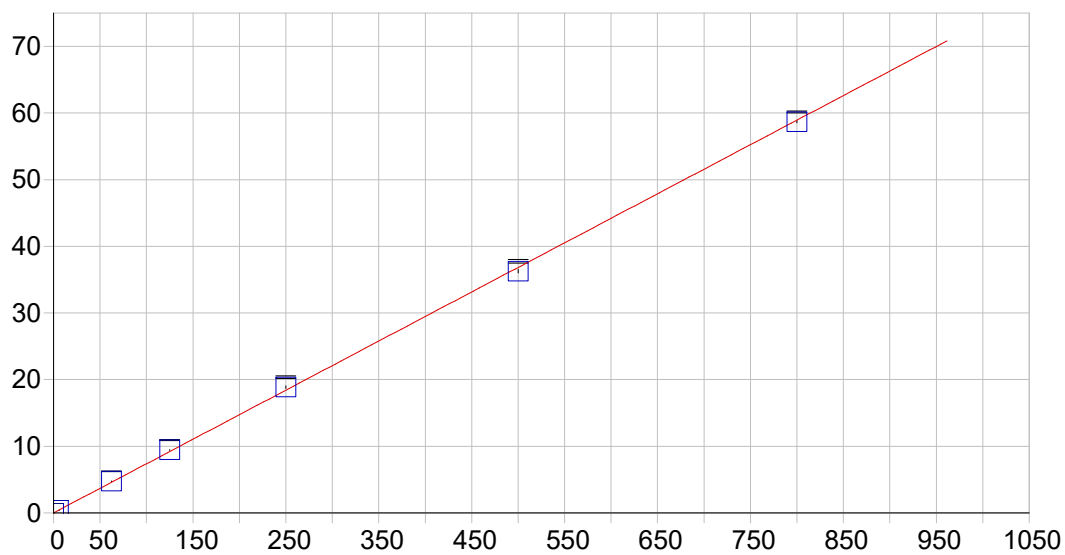


Cd 214.438 {457}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000830	Re-Slope:	1.000000
A1 (Gain):	2.348876	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000322		
Predicted MDL:	0.000130		
Predicted MQL:	0.000435		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00083	.000	1
S1	.00500	.00504	.000	.853	.01268	.000	1
S2	.62500	.64400	.019	3.04	1.5164	.009	1
S3	1.2500	1.2685	.018	1.48	2.9861	.006	1
S4	2.5000	2.5369	.037	1.48	5.9714	.010	1
S5	5.0000	4.9256	-.074	-1.49	11.594	.009	1

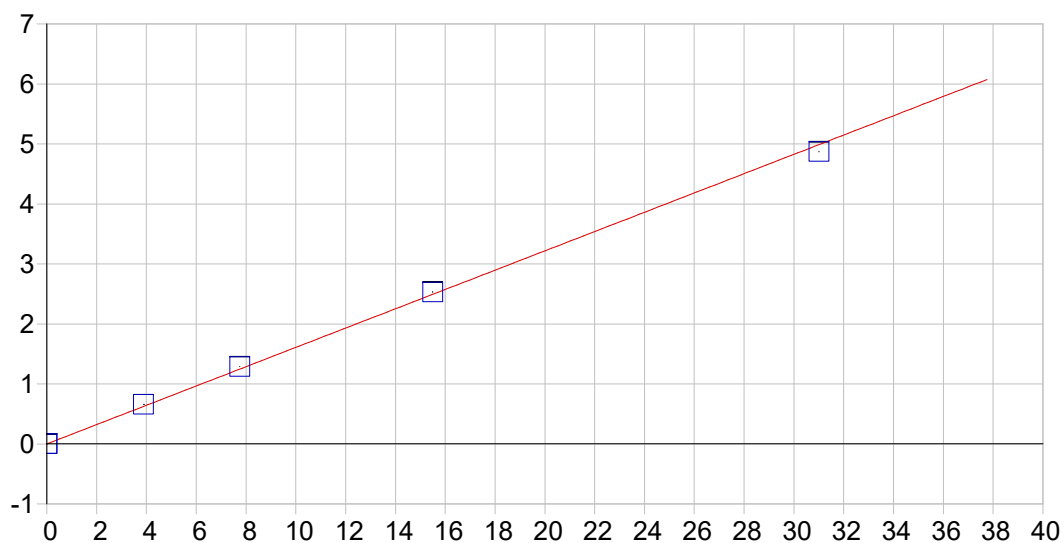


Ca 373.690 { 90}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002674 Re-Slope: 1.000000
 A1 (Gain): 0.073666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.003965
 Predicted MDL: 0.013067
 Predicted MQL: 0.043556

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00045	-.000	.000	.00264	.000	1
S1	5.0000	5.1590	.159	3.18	.38272	.002	1
S2	62.500	64.327	1.83	2.92	4.7414	.041	1
S3	125.00	128.09	3.09	2.47	9.4387	.083	1
S4	250.00	256.07	6.07	2.43	18.867	.212	1
S5	500.00	492.37	-7.63	-1.53	36.274	.283	1
S6	800.00	796.48	-3.52	-.440	58.676	.134	1

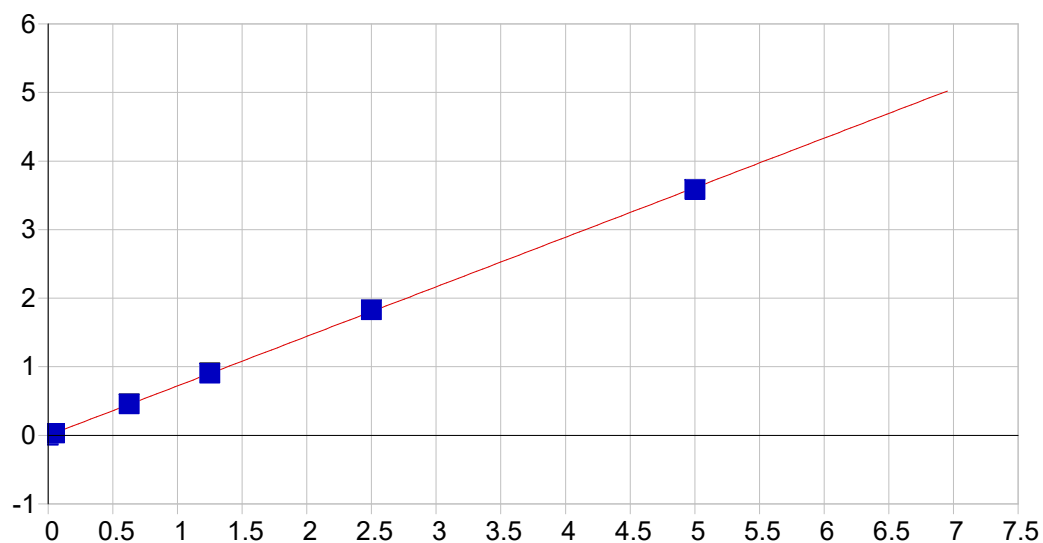


Cr 267.716 {126}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.160863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.000577
 Predicted MQL: 0.001924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01070	.001	6.96	.00175	.000	1
S2	3.8750	4.0985	.224	5.77	.65934	.002	1
S3	7.7500	8.0126	.263	3.39	1.2890	.002	1
S4	15.500	15.734	.234	1.51	2.5310	.008	1
S5	31.000	30.279	-.721	-2.32	4.8709	.006	1

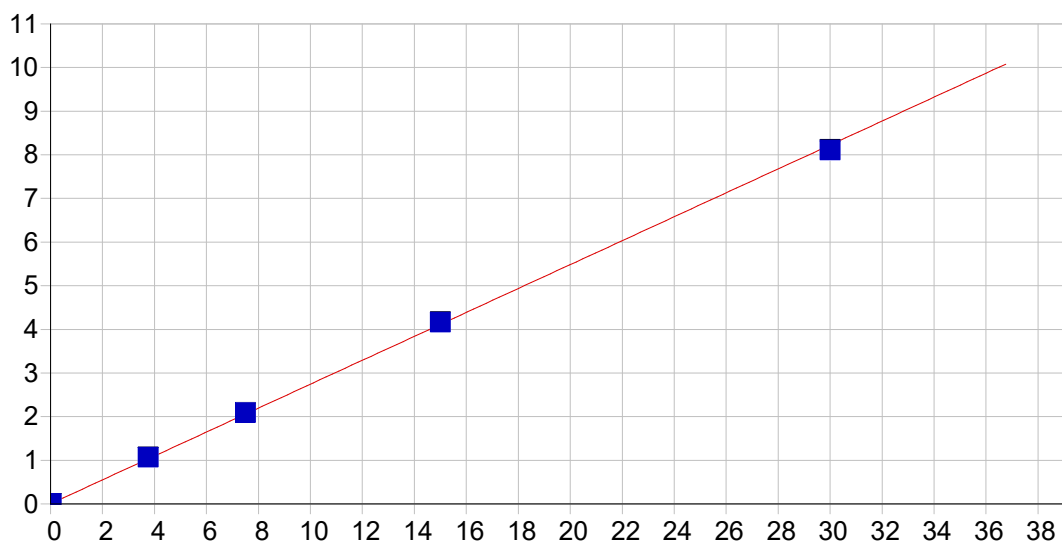


Co 228.616 {448}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001645	Re-Slope:	1.000000
A1 (Gain):	0.722515	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.000403		
Predicted MQL:	0.001345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00164	.000	1
S1	.05000	.04837	-.002	-3.26	.03342	.000	1
S2	.62500	.63240	.007	1.18	.45595	.002	1
S3	1.2500	1.2535	.003	.277	.90536	.003	1
S4	2.5000	2.5329	.033	1.31	1.8311	.004	1
S5	5.0000	4.9579	-.042	-.842	3.5859	.002	1

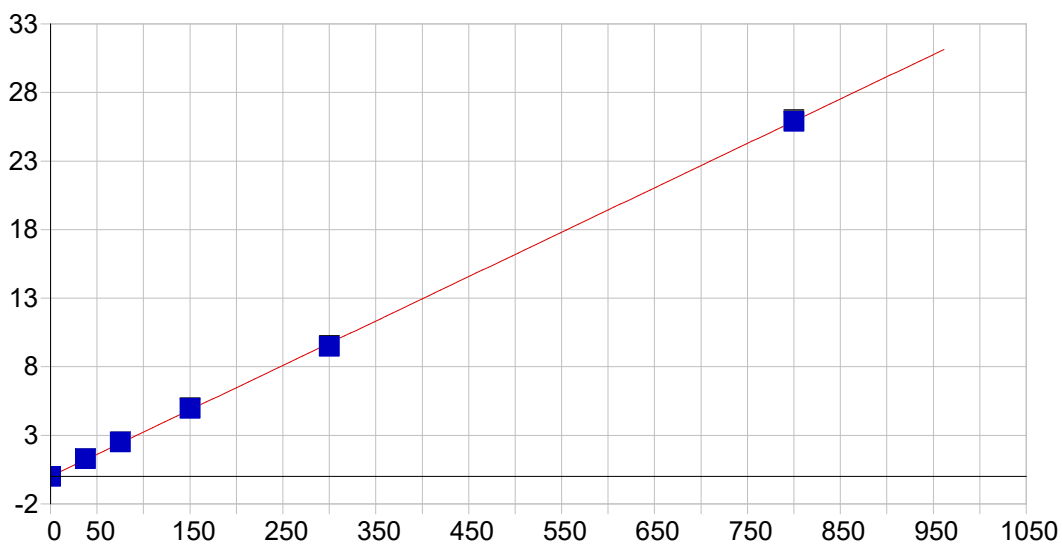


Cu 324.754 {104}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002893 Re-Slope: 1.000000
 A1 (Gain): 0.274080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.002367
 Predicted MQL: 0.007889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00289	.000	1
S1	.02500	.02638	.001	5.53	.01011	.000	1
S2	3.7500	3.8832	.133	3.55	1.0658	.002	1
S3	7.5000	7.6197	.120	1.60	2.0885	.009	1
S4	15.000	15.176	.176	1.18	4.1569	.008	1
S5	30.000	29.569	-.431	-1.44	8.0961	.020	1

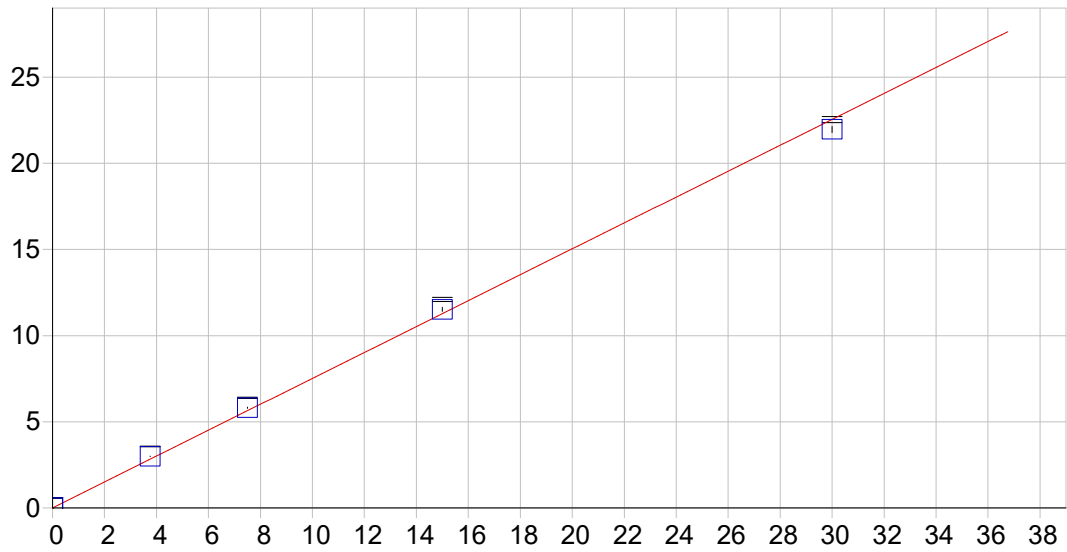


Fe 259.837 {130}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.032381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000270
 Predicted MDL: 0.008894
 Predicted MQL: 0.029648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.10000	.11362	.014	13.6	.00381	.000	1
S2	37.500	39.822	2.32	6.19	1.2910	.008	1
S3	75.000	77.636	2.64	3.51	2.5169	.016	1
S4	150.00	153.19	3.19	2.13	4.9663	.037	1
S5	300.00	292.46	-7.54	-2.51	9.4819	.049	1
S6	800.00	799.38	-.624	-.078	25.902	.109	1

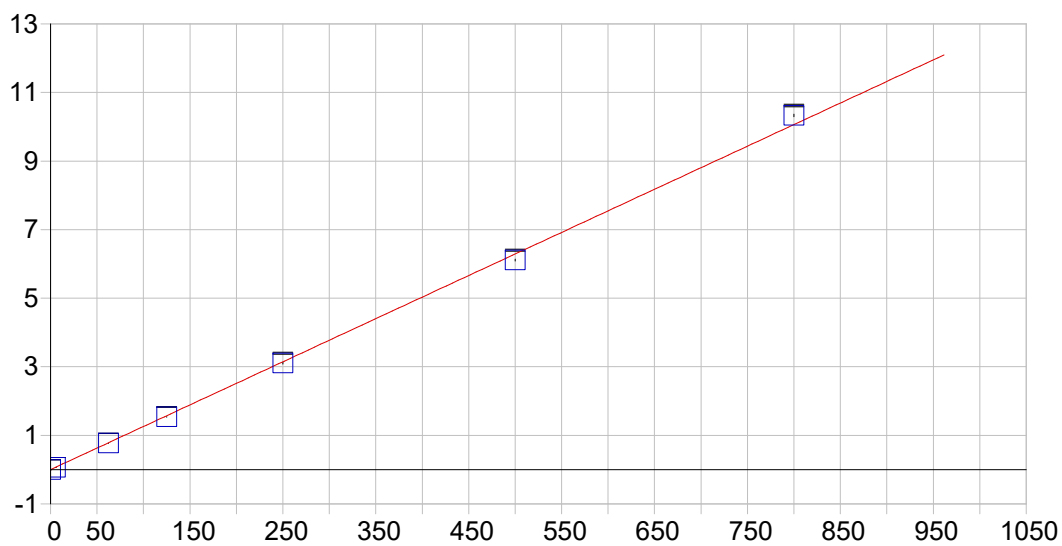


Mn 257.610 {131}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000692 Re-Slope: 1.000000
 A1 (Gain): 0.751771 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999573 Status: OK.
 Std Error of Est: 0.000782
 Predicted MDL: 0.000429
 Predicted MQL: 0.001431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00069	.000	1
S1	.01500	.01607	.001	7.13	.01277	.000	1
S2	3.7500	3.9738	.224	5.97	2.9881	.025	1
S3	7.5000	7.7308	.231	3.08	5.8125	.042	1
S4	15.000	15.327	.327	2.18	11.523	.119	1
S5	30.000	29.217	-.783	-2.61	21.965	.175	1

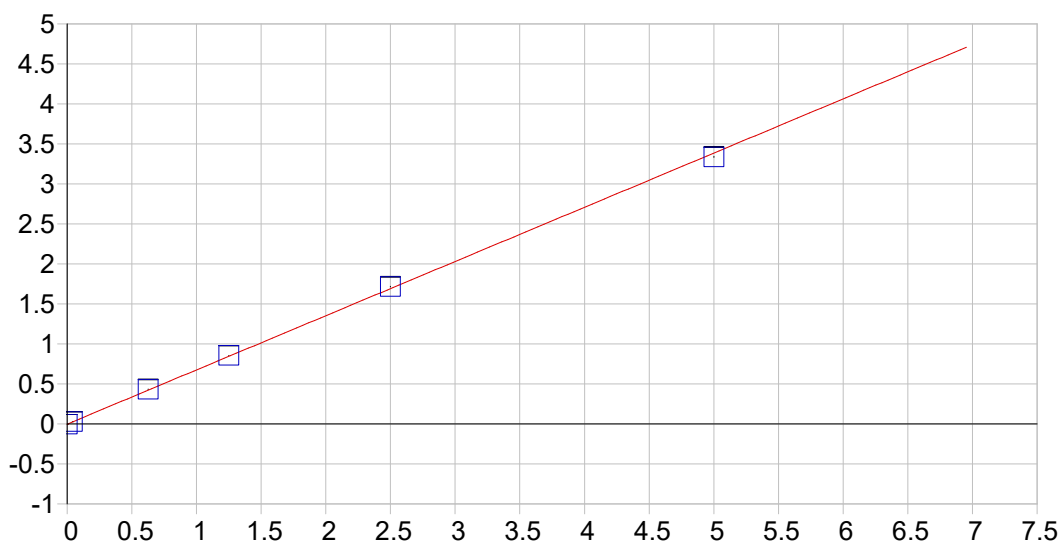


Mg 279.079 {121}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.012579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.001105
 Predicted MDL: 0.027447
 Predicted MQL: 0.091489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00011	.000	1
S1	5.0000	5.1598	.160	3.20	.06502	.000	1
S2	62.500	61.226	-1.27	-2.04	.77029	.006	1
S3	125.00	122.17	-2.83	-2.26	1.5369	.009	1
S4	250.00	247.07	-2.93	-1.17	3.1081	.025	1
S5	500.00	485.65	-14.3	-2.87	6.1093	.028	1
S6	800.00	821.22	21.2	2.65	10.331	.041	1

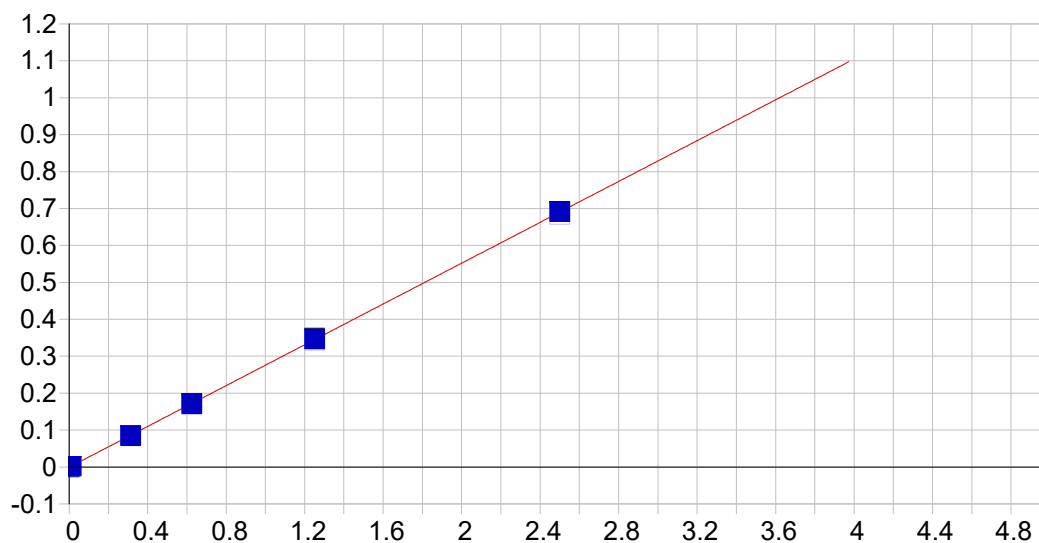


Ni 231.604 {446}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002325 Re-Slope: 1.000000
 A1 (Gain): 0.677483 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000559
 Predicted MQL: 0.001862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00233	.000	1
S1	.04000	.04259	.003	6.48	.02653	.000	1
S2	.62500	.64163	.017	2.66	.43237	.002	1
S3	1.2500	1.2651	.015	1.21	.85474	.002	1
S4	2.5000	2.5355	.036	1.42	1.7155	.004	1
S5	5.0000	4.9302	-.070	-1.40	3.3378	.006	1

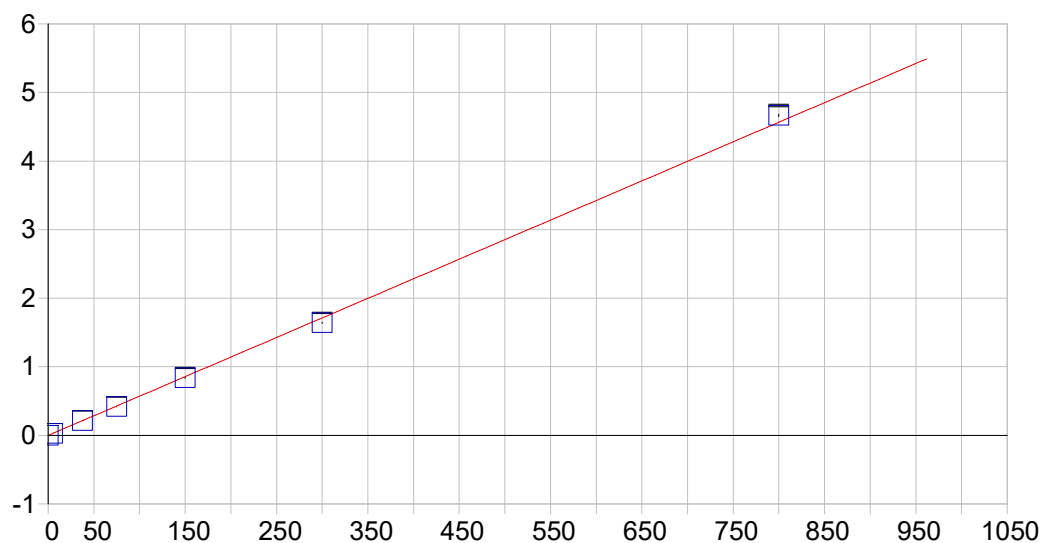


Ag 328.068 {103}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000579	Re-Slope:	1.000000
A1 (Gain):	0.276352	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.000559		
Predicted MQL:	0.001864		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.01000	.00928	-.001	-7.18	.00197	.000	1
S2	.31250	.30853	-.004	-1.27	.08376	.001	1
S3	.62500	.62049	-.005	-.722	.16906	.001	1
S4	1.2500	1.2560	.006	.478	.34284	.002	1
S5	2.5000	2.5032	.003	.129	.68384	.001	1

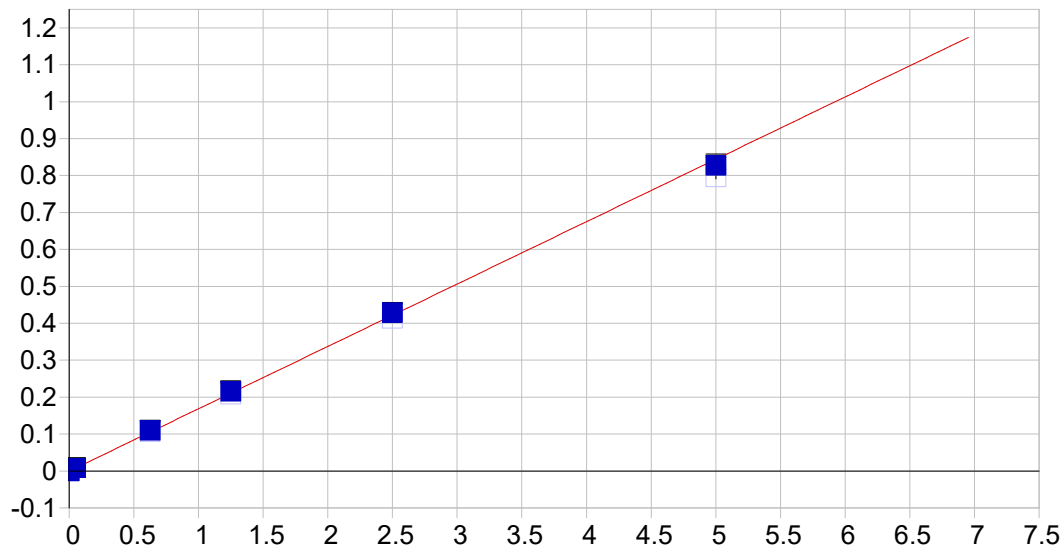


Na 818.326 { 41}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000133	Re-Slope:	1.000000
A1 (Gain):	0.005708	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999636	Status:	OK.
Std Error of Est:	0.000477		
Predicted MDL:	0.301382		
Predicted MQL:	1.004607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00040	.000	.000	.00013	.001	1
S1	5.0000	4.9401	-.060	-1.20	.02833	.001	1
S2	37.500	37.336	-.164	-.437	.21324	.002	1
S3	75.000	73.170	-1.83	-2.44	.41778	.002	1
S4	150.00	146.90	-3.10	-2.06	.83865	.008	1
S5	300.00	287.68	-12.3	-4.11	1.6422	.009	1
S6	800.00	817.47	17.5	2.18	4.6662	.019	1

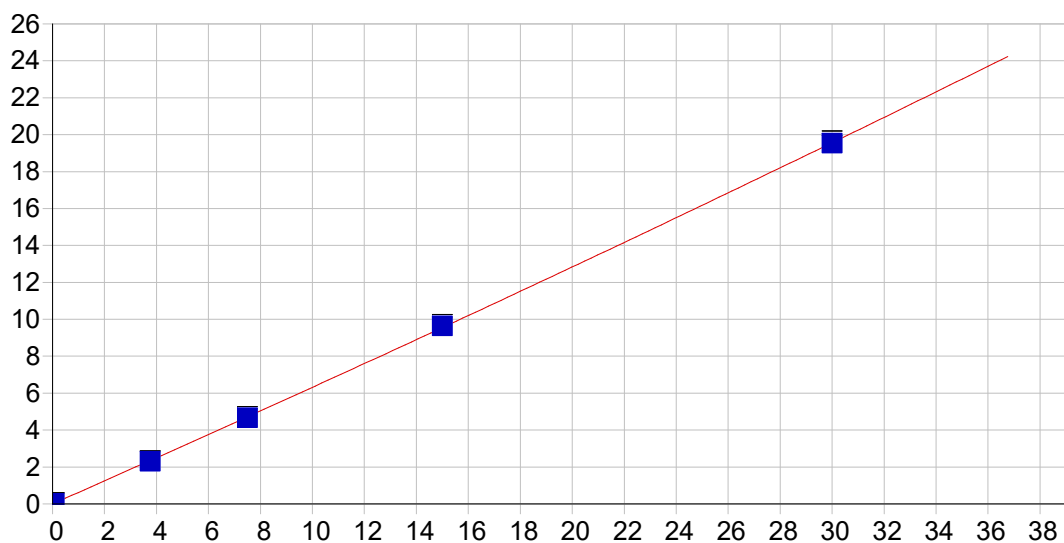


V 292.402 {115}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000549 Re-Slope: 1.000000
 A1 (Gain): 0.168900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.002836
 Predicted MQL: 0.009453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00055	.000	1
S1	.05000	.05299	.003	5.99	.00838	.000	1
S2	.62500	.65467	.030	4.75	.10614	.000	1
S3	1.2500	1.2797	.030	2.38	.20783	.002	1
S4	2.5000	2.5394	.039	1.58	.41282	.001	1
S5	5.0000	4.8981	-.102	-2.04	.79566	.005	1

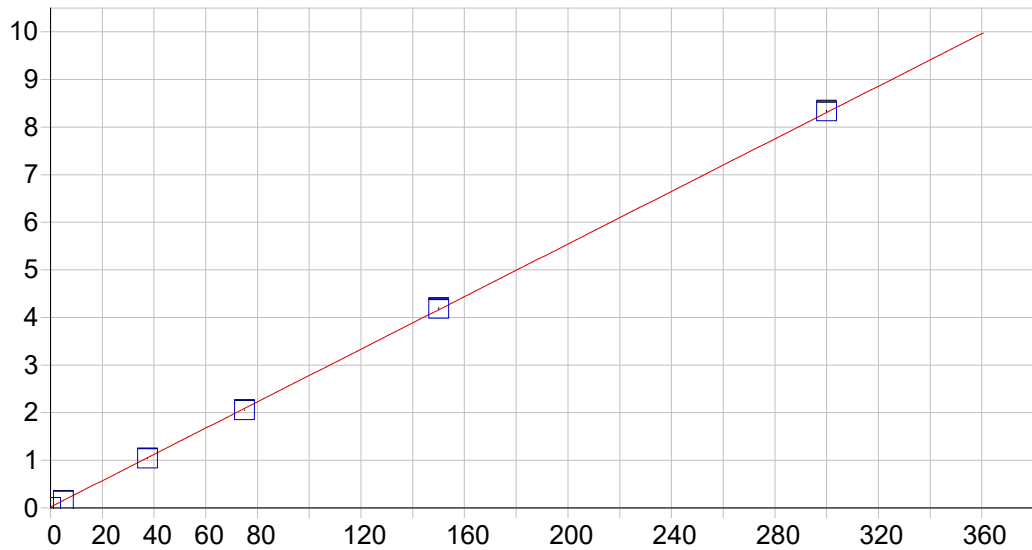


Zn 213.856 {158}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001572 Re-Slope: 1.000000
 A1 (Gain): 0.620819 Y-int: 0.000000
 A2 (Curvature): 0.001043
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: Warning Positive Curvature
 Std Error of Est: 0.001027
 Predicted MDL: 0.001819
 Predicted MQL: 0.006064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00155	.001	1
S1	.06000	.09431	.034	57.2	.06025	.001	1
S2	3.7500	3.6935	-.056	-1.51	2.3106	.025	1
S3	7.5000	7.4243	-.076	-1.01	4.6719	.065	1
S4	15.000	15.141	.141	.938	9.6476	.082	1
S5	30.000	29.957	-.043	-.144	19.550	.128	1

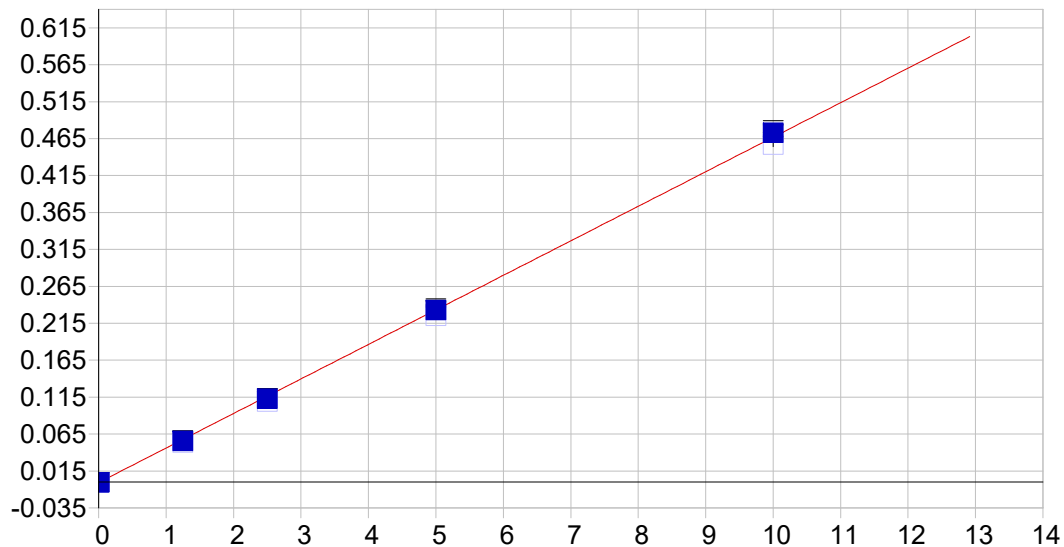


K 769.896 { 44 }

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019606 Re-Slope: 1.000000
 A1 (Gain): 0.027620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000552
 Predicted MDL: 0.064365
 Predicted MQL: 0.214551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	.01962	.002	1
S1	5.0000	4.7335	-.266	-5.33	.15035	.002	1
S2	37.500	36.950	-.550	-1.47	1.0402	.005	1
S3	75.000	73.747	-1.25	-1.67	2.0565	.008	1
S4	150.00	150.93	.931	.621	4.1884	.019	1
S5	300.00	301.14	1.14	.379	8.3372	.020	1

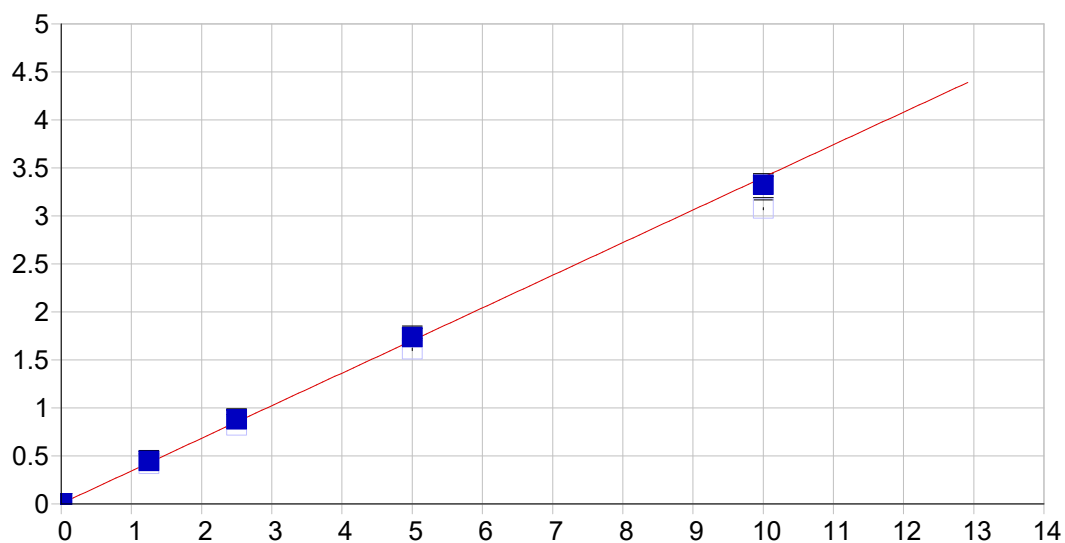


P 177.495 {490}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000677 Re-Slope: 1.000000
 A1 (Gain): 0.046754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003486
 Predicted MQL: 0.011622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00068	.000	1
S1	.01000	.00968	-.000	-3.17	-.00024	.000	1
S2	1.2500	1.1992	-.051	-4.06	.05339	.000	1
S3	2.5000	2.4260	-.074	-2.96	.10874	.000	1
S4	5.0000	4.9956	-.004	-.087	.22488	.001	1
S5	10.000	10.129	.129	1.29	.45689	.003	1

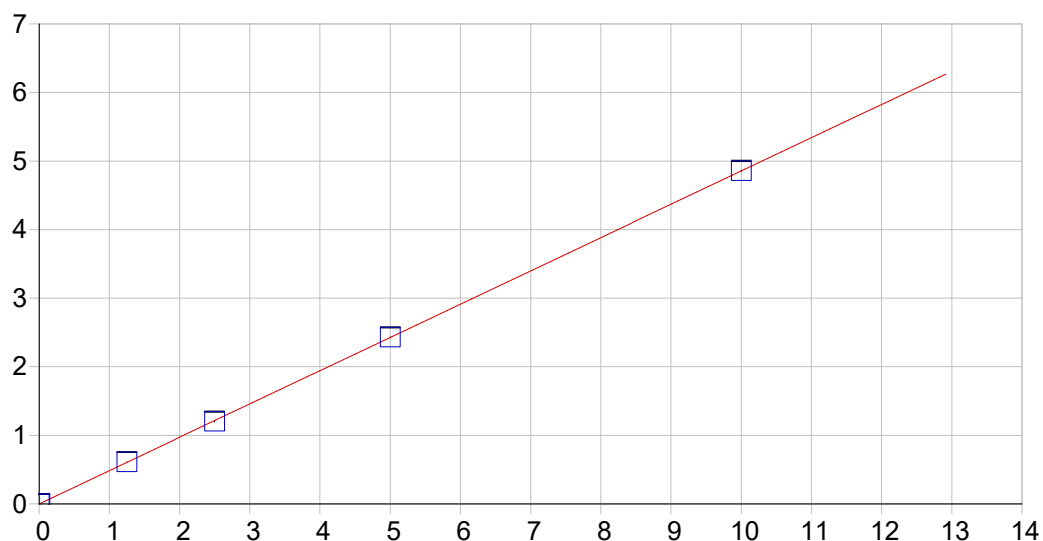


B 249.678 {135}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003409 Re-Slope: 1.000000
 A1 (Gain): 0.339752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.001241
 Predicted MQL: 0.004137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00341	.001	1
S1	.01000	.00889	-.001	-11.1	.00638	.000	1
S2	1.2500	1.3065	.056	4.52	.41622	.006	1
S3	2.5000	2.5757	.076	3.03	.81636	.009	1
S4	5.0000	5.0967	.097	1.93	1.6107	.013	1
S5	10.000	9.7723	-.228	-2.28	3.0750	.013	1

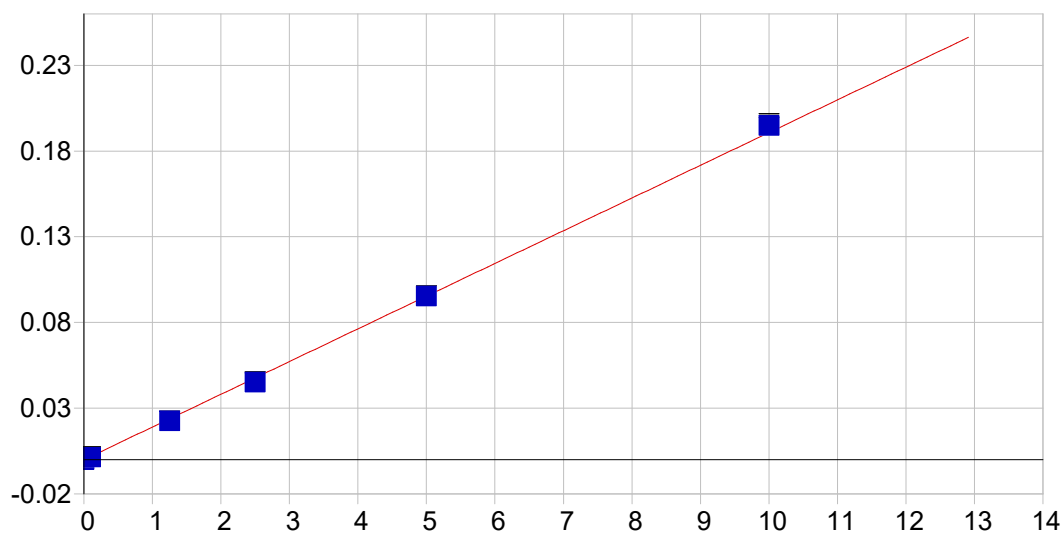


Mo 202.030 {467}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000948 Re-Slope: 1.000000
 A1 (Gain): 0.485329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000547
 Predicted MQL: 0.001822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00095	.000	1
S1	.01000	.01056	.001	5.59	.00607	.000	1
S2	1.2500	1.2581	.008	.645	.61152	.004	1
S3	2.5000	2.4761	-.024	-.957	1.2027	.006	1
S4	5.0000	5.0051	.005	.102	2.4301	.008	1
S5	10.000	10.010	.010	.102	4.8592	.010	1

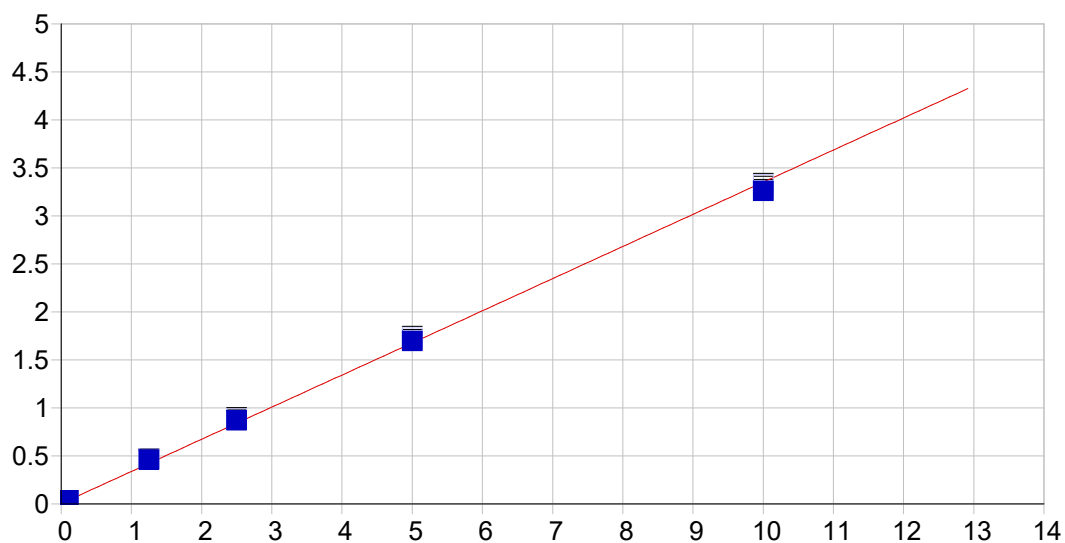


S 182.034 {485}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.019082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999523 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.008182
 Predicted MQL: 0.027275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00005	.000	1
S1	.10000	.08236	-.018	-17.6	.00152	.000	1
S2	1.2500	1.1826	-.067	-5.39	.02251	.000	1
S3	2.5000	2.3711	-.129	-5.16	.04519	.000	1
S4	5.0000	4.9998	-.000	-.005	.09534	.000	1
S5	10.000	10.214	.214	2.14	.19483	.001	1

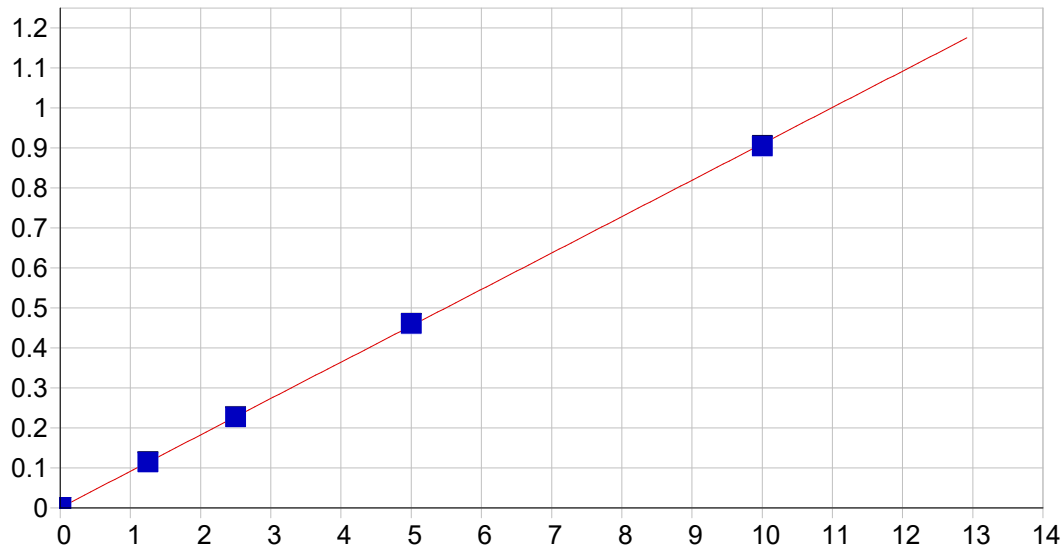


Si 251.611 {134}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003426 Re-Slope: 1.000000
 A1 (Gain): 0.334753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999440 Status: OK.
 Std Error of Est: 0.000607
 Predicted MDL: 0.001329
 Predicted MQL: 0.004429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00342	.000	1
S1	.10000	.10322	.003	3.22	.03835	.000	1
S2	1.2500	1.3650	.115	9.20	.46853	.005	1
S3	2.5000	2.5896	.090	3.59	.88663	.014	1
S4	5.0000	5.0622	.062	1.24	1.7307	.016	1
S5	10.000	9.7299	-.270	-2.70	3.3258	.015	1

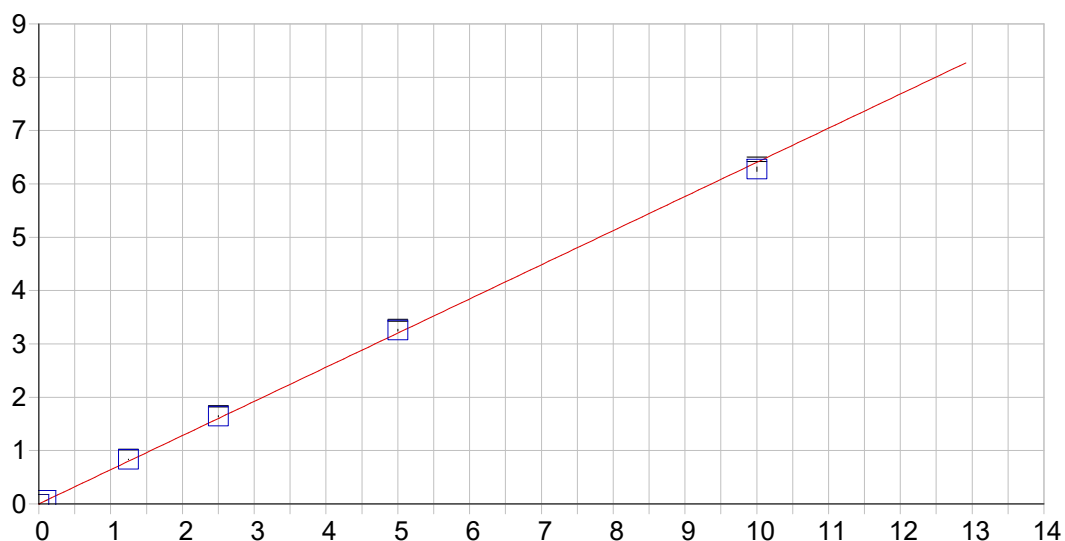


Sn 189.989 {478}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000574 Re-Slope: 1.000000
 A1 (Gain): 0.090971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.001872
 Predicted MQL: 0.006241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.00700	.00594	-.001	-15.2	.00109	.000	1
S2	1.2500	1.2540	.004	.319	.11434	.001	1
S3	2.5000	2.4952	-.005	-.190	.22695	.001	1
S4	5.0000	5.0591	.059	1.18	.45957	.001	1
S5	10.000	9.9427	-.057	-.573	.90259	.002	1

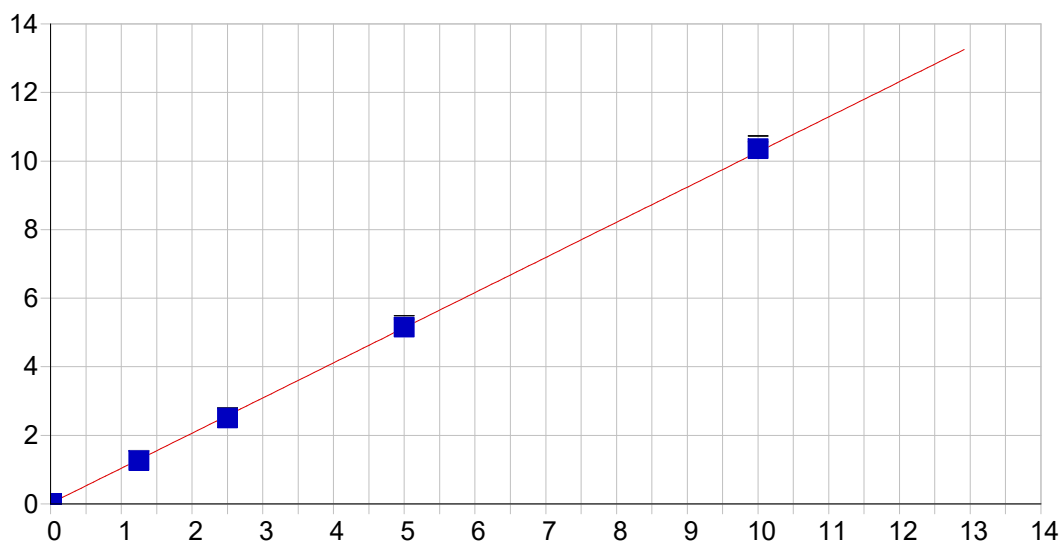


Ti 336.121 {100}

Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001219	Re-Slope:	1.000000
A1 (Gain):	0.640353	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999757	Status:	OK.
Std Error of Est:	0.000750		
Predicted MDL:	0.001143		
Predicted MQL:	0.003811		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00121	.000	1
S1	.10000	.10305	.003	3.05	.06720	.000	1
S2	1.2500	1.2995	.049	3.96	.83334	.004	1
S3	2.5000	2.5639	.064	2.55	1.6430	.012	1
S4	5.0000	5.0846	.085	1.69	3.2572	.016	1
S5	10.000	9.7990	-.201	-2.01	6.2760	.043	1

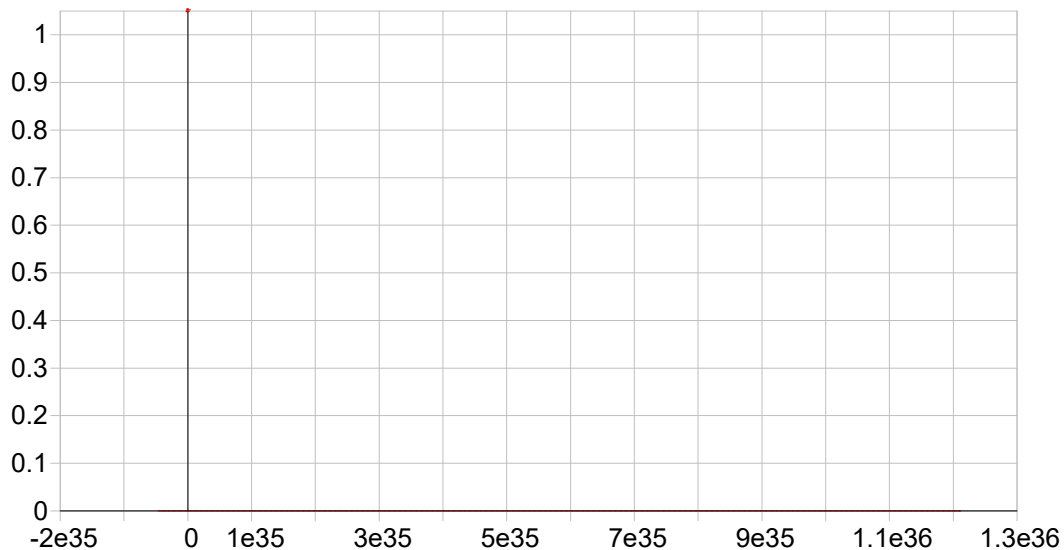


Li 670.784 { 50}

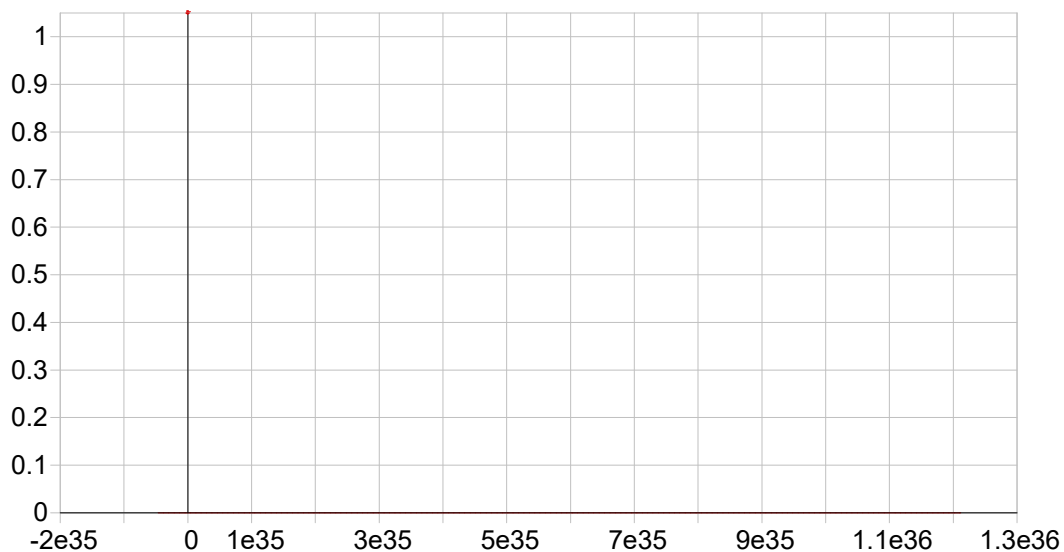
Date of Fit: 04/22/2021 19:27:43 Type of Fit: Linear Weighting: 1/Conc

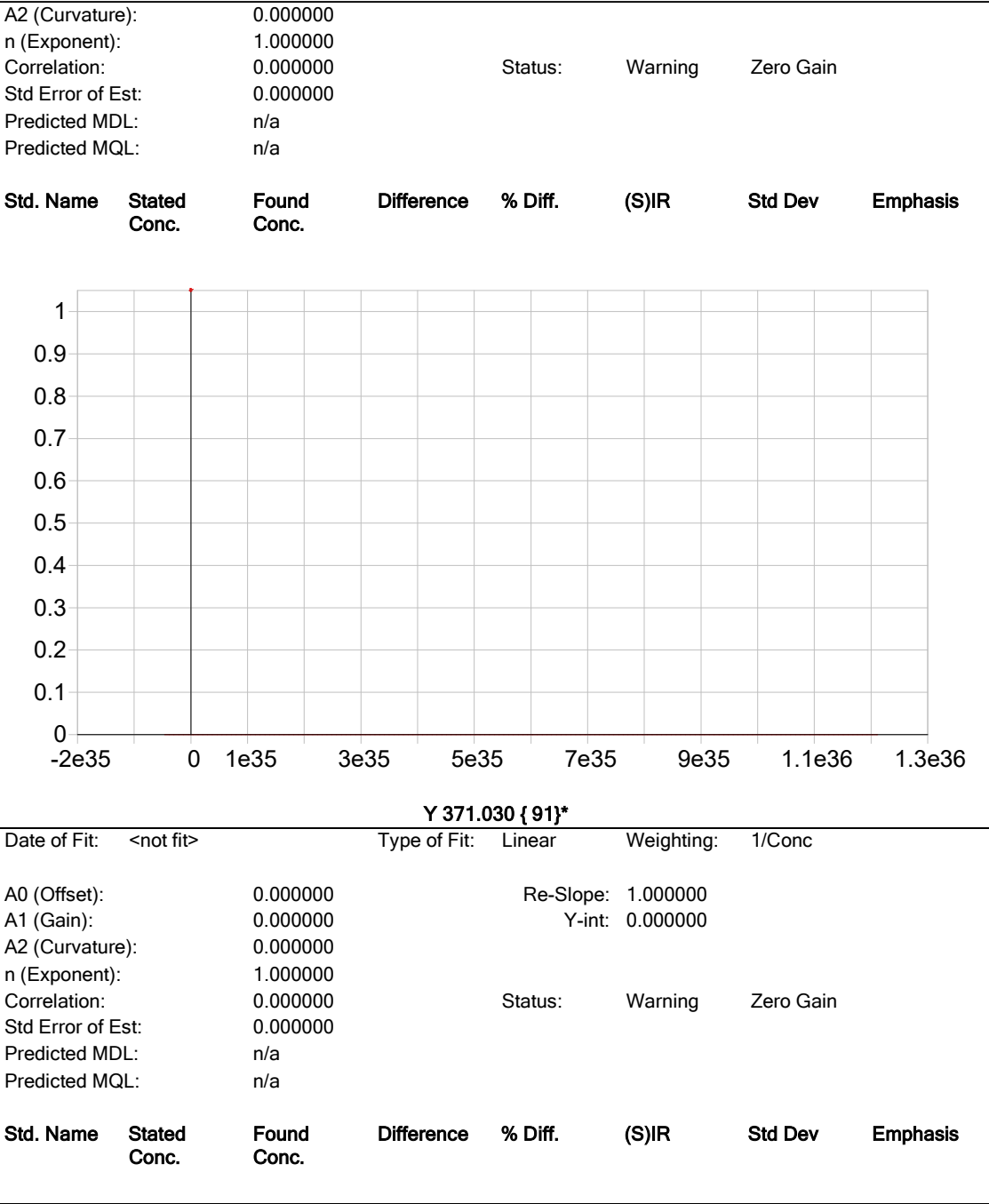
A0 (Offset): 0.013749 Re-Slope: 1.000000
 A1 (Gain): 1.025056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.001973
 Predicted MQL: 0.006577

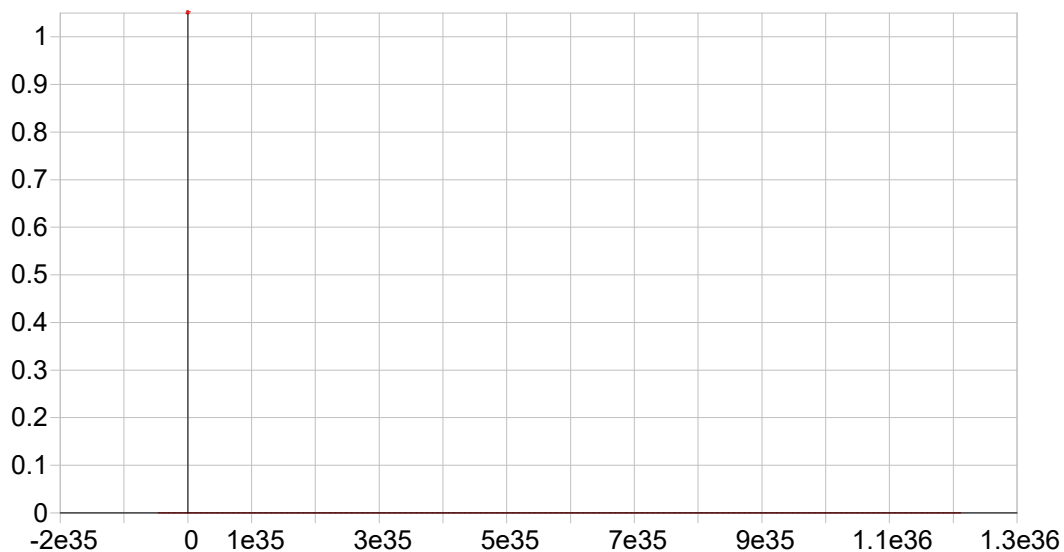
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01375	.002	1
S5	10.000	10.096	.096	.956	10.351	.088	1
S4	5.0000	5.0147	.015	.294	5.1486	.049	1
S3	2.5000	2.4273	-.073	-2.91	2.4991	.019	1
S2	1.2500	1.2142	-.036	-2.86	1.2570	.011	1
S1	.01500	.01317	-.002	-12.2	.02717	.001	1



**Y 224.306 {450}*
 Y 224.307 {450}**







Y 224.306 {150}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

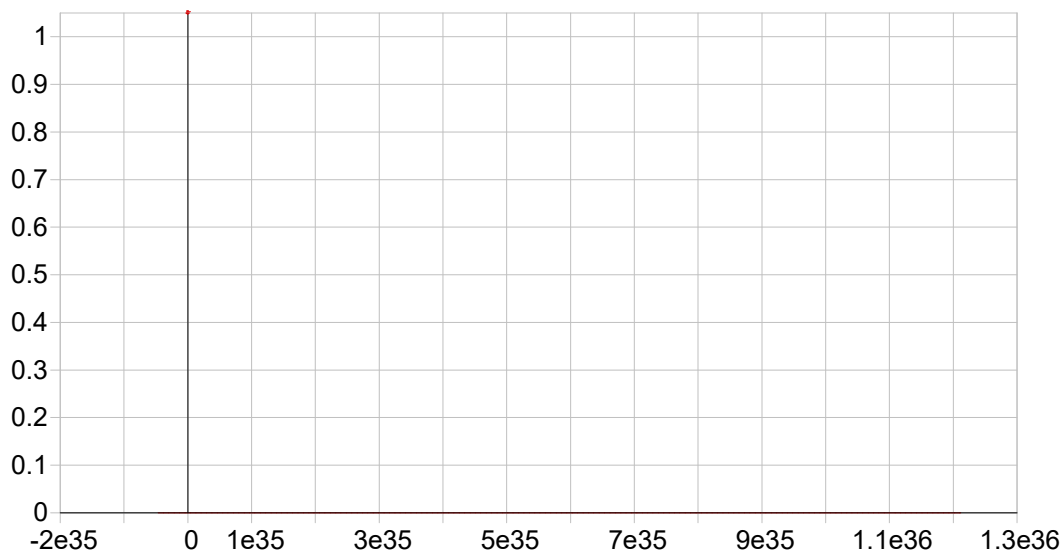
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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



In 230.606 {446}^{*}

Date of Fit:	<not fit>
--------------	-----------

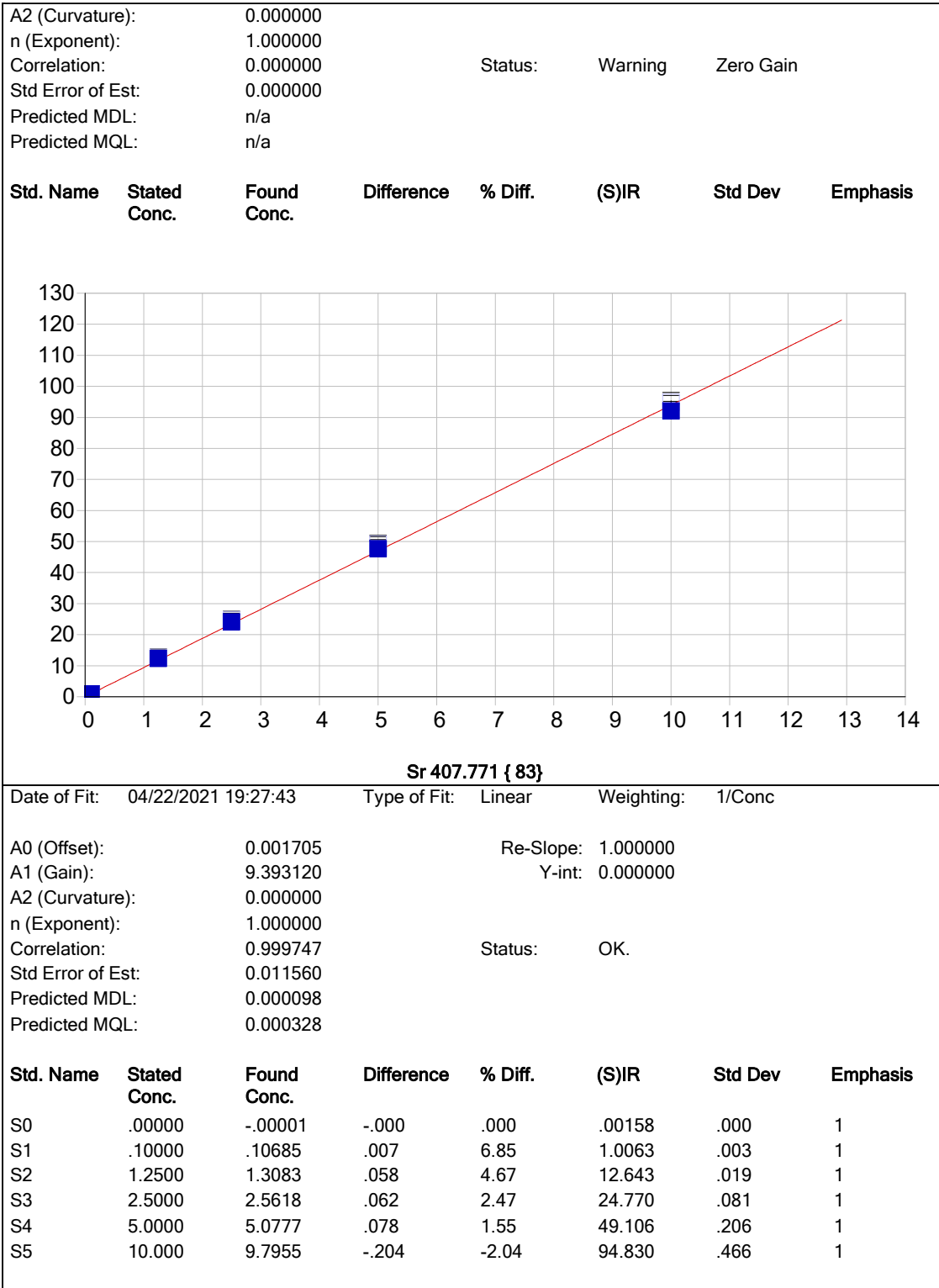
Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000



Sample Name: S0 Acquired: 04/22/2021 15:37:30 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S0 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	-.00060	-.00136	.00115	.00080	.00168	.00064	.00249	-.00480
Stddev	.00003	.00015	.00018	.00023	.00011	.00017	.00153	.00027
%RSD	4.4466	11.099	15.534	28.911	6.7076	26.927	61.512	5.7196
#1	-.00059	-.00133	.00106	.00053	.00176	.00060	.00081	-.00506
#2	-.00057	-.00123	.00104	.00089	.00155	.00049	.00380	-.00480
#3	-.00063	-.00153	.00136	.00097	.00173	.00083	.00286	-.00452
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	.00083	.00264	.00003	-.00164	.00289	.00012	.00069	.00011
Stddev	.00014	.00032	.00007	.00039	.00043	.00018	.00028	.00015
%RSD	17.041	12.029	210.52	23.424	14.921	145.99	41.095	133.31
#1	.00067	.00227	-.00002	-.00137	.00292	-.00008	.00094	.00008
#2	.00091	.00282	.00000	-.00147	.00331	.00026	.00038	-.00002
#3	.00091	.00283	.00011	-.00209	.00245	.00019	.00074	.00027
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	-.00233	-.00058	.00013	-.00055	.00155	.01962	-.00068	.00341
Stddev	.00017	.00013	.00102	.00029	.00070	.00243	.00005	.00059
%RSD	7.3455	23.054	754.36	51.878	44.958	12.393	7.6380	17.267
#1	-.00252	-.00051	-.00044	-.00075	.00221	.01717	-.00073	.00307
#2	-.00226	-.00073	-.00046	-.00022	.00082	.01965	-.00063	.00307
#3	-.00220	-.00050	.00131	-.00067	.00163	.02203	-.00067	.00409
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	.00095	-.00005	.00342	.00057	.00121	.01375	.00158	
Stddev	.00009	.00018	.00023	.00016	.00016	.00183	.00045	
%RSD	9.8154	339.72	6.8335	27.983	12.893	13.344	28.552	
#1	.00102	-.00019	.00364	.00075	.00103	.01465	.00151	
#2	.00098	-.00011	.00344	.00054	.00130	.01497	.00206	
#3	.00084	.00015	.00318	.00043	.00131	.01164	.00116	

Sample Name: S0 Acquired: 04/22/2021 15:37:30 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 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	1702.8	38725.	6329.3	983.09	2192.8
Stddev	1.9	318.	18.3	12.34	3.1
%RSD	.10942	.82085	.28979	1.2550	.14133
#1	1700.7	39012.	6344.7	974.32	2189.3
#2	1704.2	38383.	6334.2	977.74	2195.0
#3	1703.5	38779.	6309.0	997.20	2194.2

Sample Name: S1 Acquired: 04/22/2021 15:41:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	-.00042	-.00007	.00321	.00198	.00977	.05129	.75904	.01616
Stddev	.00004	.00015	.00015	.00014	.00023	.00177	.00171	.00026
%RSD	9.9530	200.10	4.5546	6.8787	2.3507	3.4469	.22515	1.5785
#1	-.00042	-.00023	.00335	.00183	.00996	.05217	.76101	.01604
#2	-.00038	-.00006	.00323	.00204	.00952	.04925	.75791	.01599
#3	-.00046	.00007	.00306	.00208	.00983	.05244	.75821	.01646
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	.01268	.38272	.00175	.03342	.01011	.00381	.01277	.06502
Stddev	.00012	.00158	.00006	.00011	.00047	.00019	.00035	.00040
%RSD	.92571	.41338	3.1669	.32278	4.6332	4.9117	2.7157	.61574
#1	.01277	.38340	.00182	.03330	.00975	.00374	.01268	.06529
#2	.01273	.38385	.00173	.03346	.00994	.00403	.01316	.06520
#3	.01255	.38091	.00172	.03351	.01064	.00368	.01248	.06456
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	.02653	.00197	.02833	.00838	.06025	.15035	-.00024	.00638
Stddev	.00024	.00008	.00137	.00035	.00077	.00174	.00009	.00027
%RSD	.89182	4.1784	4.8460	4.2069	1.2735	1.1566	37.179	4.2694
#1	.02662	.00206	.02991	.00868	.06035	.14839	-.00032	.00630
#2	.02626	.00190	.02764	.00847	.06095	.15092	-.00014	.00668
#3	.02671	.00195	.02744	.00799	.05943	.15173	-.00025	.00615
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	.00607	.00152	.03835	.00109	.06720	.02717	1.0063	
Stddev	.00008	.00006	.00030	.00018	.00028	.00101	.0031	
%RSD	1.2380	3.9264	.77185	16.272	.41028	3.7161	.31076	
#1	.00604	.00156	.03845	.00100	.06751	.02734	1.0035	
#2	.00602	.00145	.03858	.00130	.06697	.02808	1.0057	
#3	.00616	.00155	.03801	.00098	.06713	.02608	1.0097	

Sample Name: S1 Acquired: 04/22/2021 15:41:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	1690.9	38590.	6295.1	982.39	2173.6
Stddev	1.3	76.	16.8	6.15	6.4
%RSD	.07746	.19638	.26683	.62649	.29435
#1	1691.8	38675.	6282.8	975.90	2175.2
#2	1689.4	38565.	6288.3	983.14	2166.6
#3	1691.5	38529.	6314.2	988.14	2179.1

Sample Name: S2 Acquired: 04/22/2021 15:45:43 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	.03888	.07971	1.2508	.04654	.17216	4.7188	10.792	.49632
Stddev	.00060	.00106	.0054	.00011	.00032	.0162	.067	.00409
%RSD	1.5509	1.3315	.43035	.24091	.18444	.34341	.62210	.82329

#1	.03929	.07893	1.2450	.04644	.17185	4.7184	10.801	.49965
#2	.03819	.07928	1.2556	.04652	.17214	4.7352	10.854	.49756
#3	.03916	.08092	1.2518	.04666	.17248	4.7028	10.720	.49176

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	1.5164	4.7414	.65934	.45595	1.0658	1.2910	2.9881	.77029
Stddev	.0091	.0406	.00153	.00226	.0022	.0084	.0247	.00577
%RSD	.59952	.85677	.23276	.49542	.21056	.65432	.82628	.74951

#1	1.5063	4.7389	.66111	.45336	1.0664	1.2910	2.9931	.76759
#2	1.5189	4.7833	.65852	.45701	1.0677	1.2995	3.0099	.77692
#3	1.5240	4.7021	.65839	.45749	1.0633	1.2826	2.9613	.76636

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	.43237	.08376	.21324	.10614	2.3106	1.0402	.05339	.41622
Stddev	.00247	.00052	.00194	.00032	.0251	.0054	.00038	.00594
%RSD	.57125	.61626	.91105	.29754	1.0873	.51535	.71259	1.4265

#1	.42963	.08412	.21377	.10606	2.2819	1.0414	.05301	.42111
#2	.43305	.08400	.21487	.10649	2.3217	1.0448	.05338	.41793
#3	.43442	.08317	.21109	.10587	2.3284	1.0343	.05377	.40961

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	.61152	.02251	.46853	.11434	.83334	1.2570	12.643
Stddev	.00413	.00009	.00480	.00111	.00397	.0105	.019
%RSD	.67548	.41022	1.0243	.96788	.47685	.83701	.14694

#1	.60677	.02242	.47306	.11318	.83505	1.2576	12.632
#2	.61358	.02252	.46902	.11446	.83617	1.2672	12.665
#3	.61422	.02260	.46350	.11539	.82880	1.2462	12.633

Sample Name: S2 Acquired: 04/22/2021 15:45:43 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	1573.0	37064.	6086.7	933.71	1945.0
Stddev	2.3	186.	21.5	4.70	4.6
%RSD	.14619	.50281	.35299	.50377	.23784
#1	1575.6	37175.	6071.8	938.69	1950.3
#2	1571.2	37167.	6077.1	933.12	1941.7
#3	1572.2	36848.	6111.4	929.33	1943.0

Sample Name: S3 Acquired: 04/22/2021 15:49:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	.07879	.15731	2.4819	.09081	.33788	9.3594	21.328	.97189
Stddev	.00065	.00088	.0087	.00044	.00106	.0422	.157	.01345
%RSD	.81889	.55910	.35045	.48405	.31258	.45067	.73383	1.3841

#1	.07805	.15696	2.4770	.09043	.33669	9.3195	21.152	.95643
#2	.07918	.15832	2.4768	.09129	.33827	9.3551	21.378	.97832
#3	.07914	.15667	2.4920	.09072	.33869	9.4036	21.453	.98093

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	2.9861	9.4387	1.2890	.90536	2.0885	2.5169	5.8125	1.5369
Stddev	.0057	.0832	.0018	.00254	.0088	.0163	.0418	.0090
%RSD	.19110	.88136	.14009	.28103	.42053	.64691	.71892	.58446

#1	2.9828	9.3439	1.2869	.90403	2.0852	2.4986	5.7665	1.5278
#2	2.9828	9.4725	1.2898	.90375	2.0818	2.5223	5.8228	1.5373
#3	2.9927	9.4996	1.2902	.90829	2.0985	2.5298	5.8482	1.5457

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	.85474	.16906	.41778	.20783	4.6719	2.0565	.10874	.81636
Stddev	.00164	.00075	.00173	.00156	.0652	.0077	.00006	.00879
%RSD	.19133	.44399	.41311	.74924	1.3944	.37684	.05669	1.0767

#1	.85366	.16954	.41607	.20667	4.7469	2.0516	.10868	.80625
#2	.85395	.16943	.41952	.20721	4.6385	2.0526	.10880	.82063
#3	.85662	.16819	.41776	.20960	4.6302	2.0655	.10876	.82219

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	1.2027	.04519	.88663	.22695	1.6430	2.4991	24.770
Stddev	.0063	.00033	.01363	.00136	.0118	.0188	.081
%RSD	.52560	.72352	1.5378	.60071	.72030	.75415	.32779

#1	1.1954	.04484	.87126	.22554	1.6312	2.4779	24.714
#2	1.2056	.04524	.89139	.22704	1.6429	2.5056	24.732
#3	1.2070	.04548	.89726	.22826	1.6549	2.5138	24.863

Sample Name: S3 Acquired: 04/22/2021 15:49:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	1542.8	36422.	6075.9	896.22	1873.2
Stddev	5.8	363.	25.7	11.67	2.0
%RSD	.37652	.99666	.42360	1.3024	.10646
#1	1548.8	36005.	6102.3	882.74	1875.5
#2	1537.2	36592.	6074.3	902.81	1872.2
#3	1542.4	36669.	6050.9	903.10	1871.9

Sample Name: S4 Acquired: 04/22/2021 15:53:32 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	.16178	.31166	5.0144	.18055	.68964	18.817	42.676	1.9208
Stddev	.00083	.00096	.0121	.00122	.00290	.069	.401	.0095
%RSD	.51485	.30948	.24215	.67661	.42067	.36744	.94058	.49339

#1	.16088	.31092	5.0078	.17999	.68991	18.782	42.594	1.9235
#2	.16194	.31131	5.0070	.17972	.68662	18.897	43.112	1.9287
#3	.16253	.31275	5.0284	.18196	.69240	18.773	42.321	1.9103

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	5.9714	18.867	2.5310	1.8311	4.1569	4.9663	11.523	3.1081
Stddev	.0100	.212	.0078	.0035	.0081	.0373	.119	.0252
%RSD	.16782	1.1260	.30670	.19242	.19382	.75147	1.0304	.81006

#1	5.9662	18.794	2.5228	1.8315	4.1483	4.9416	11.485	3.0945
#2	5.9651	19.106	2.5320	1.8274	4.1643	5.0092	11.656	3.1372
#3	5.9829	18.700	2.5382	1.8344	4.1581	4.9480	11.428	3.0927

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	1.7155	.34284	.83865	.41282	9.6476	4.1884	.22488	1.6107
Stddev	.0037	.00219	.00797	.00147	.0820	.0187	.00138	.0133
%RSD	.21659	.63976	.95090	.35584	.85033	.44578	.61221	.82794

#1	1.7168	.34060	.83620	.41137	9.6839	4.1751	.22437	1.5956
#2	1.7113	.34293	.84757	.41431	9.7053	4.2097	.22383	1.6159
#3	1.7183	.34498	.83220	.41278	9.5537	4.1803	.22644	1.6207

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	2.4301	.09534	1.7307	.45957	3.2572	5.1486	49.106	
Stddev	.0079	.00030	.0161	.00130	.0162	.0486	.206	
%RSD	.32451	.31793	.93001	.28198	.49770	.94380	.41929	

#1	2.4282	.09509	1.7131	.45906	3.2568	5.1335	48.869	
#2	2.4233	.09525	1.7447	.45860	3.2735	5.2029	49.213	
#3	2.4387	.09568	1.7342	.46104	3.2411	5.1093	49.237	

Sample Name: S4 Acquired: 04/22/2021 15:53:32 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	1453.6	35096.	5958.4	835.82	1747.5
Stddev	.8	96.	37.6	5.21	2.3
%RSD	.05447	.27297	.63060	.62392	.12902
#1	1453.3	35200.	5992.7	836.30	1746.4
#2	1454.5	35076.	5918.3	830.39	1745.9
#3	1453.0	35012.	5964.3	840.78	1750.0

Sample Name: S5 Acquired: 04/22/2021 15:57:33 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	.33100	.59752	9.8297	.36296	1.4104	37.107	81.578	3.7056
Stddev	.00209	.00120	.0179	.00043	.0029	.114	.281	.0121
%RSD	.63227	.20036	.18208	.11865	.20257	.30659	.34419	.32714

#1	.33260	.59882	9.8439	.36343	1.4104	37.186	81.343	3.7055
#2	.32863	.59725	9.8096	.36288	1.4076	37.158	81.889	3.7178
#3	.33176	.59647	9.8356	.36258	1.4133	36.977	81.502	3.6936

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	11.594	36.274	4.8709	3.5859	8.0961	9.4819	21.965	6.1093
Stddev	.009	.283	.0064	.0019	.0197	.0493	.175	.0283
%RSD	.07953	.77970	.13128	.05322	.24295	.51961	.79473	.46331

#1	11.589	36.439	4.8715	3.5854	8.1011	9.5193	22.063	6.1233
#2	11.587	36.436	4.8642	3.5881	8.1128	9.5003	22.069	6.1280
#3	11.604	35.948	4.8769	3.5844	8.0744	9.4260	21.764	6.0768

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	3.3378	.68384	1.6422	.79566	19.550	8.3372	.45689	3.0750
Stddev	.0056	.00123	.0088	.00457	.128	.0198	.00284	.0129
%RSD	.16678	.18030	.53412	.57387	.65669	.23719	.62152	.41783

#1	3.3319	.68524	1.6458	.79733	19.697	8.3600	.46013	3.0731
#2	3.3385	.68292	1.6486	.79915	19.497	8.3257	.45573	3.0887
#3	3.3429	.68337	1.6322	.79049	19.457	8.3258	.45482	3.0632

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	4.8592	.19483	3.3258	.90259	6.2760	10.351	94.830	
Stddev	.0104	.00113	.0149	.00184	.0434	.088	.466	
%RSD	.21457	.58159	.44646	.20416	.69149	.84753	.49135	

#1	4.8562	.19613	3.3226	.90357	6.2900	10.440	94.918	
#2	4.8506	.19413	3.3420	.90046	6.3107	10.349	94.326	
#3	4.8708	.19421	3.3129	.90374	6.2274	10.265	95.246	

Sample Name: S5 Acquired: 04/22/2021 15:57:33 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	1342.1	34158.	5925.2	778.98	1624.2
Stddev	2.9	293.	44.4	9.77	2.2
%RSD	.21810	.85671	.75011	1.2548	.13632
#1	1344.3	33837.	5876.3	768.59	1626.5
#2	1343.1	34411.	5936.2	787.99	1624.2
#3	1338.8	34226.	5963.1	780.36	1622.0

Sample Name: S6 Acquired: 04/22/2021 16:01:39 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) 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	101.54	58.676	25.902	10.331	4.6662
Stddev	1.38	.134	.109	.041	.0186
%RSD	1.3591	.22779	.41892	.39443	.39816

#1	100.85	58.799	25.934	10.347	4.6791
#2	103.13	58.697	25.992	10.361	4.6745
#3	100.64	58.534	25.782	10.284	4.6449

Int. Std.	Y_3710
Units	Cts/S
Avg	5758.6
Stddev	22.3
%RSD	.38720

#1	5759.9
#2	5735.7
#3	5780.3

Sample Name: ICV002 Acquired: 04/22/2021 16:06:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034606	1.053986	.9630191	1.016099	.9434401	F 2.998383
Stddev	.002957	.004778	.0074164	.002507	.0073742	.033109
%RSD	.2858068	.4533464	.7701196	.2467684	.7816275	1.104227

#1	1.036560	1.050836	.9545672	1.014260	.9354544	3.028991
#2	1.031204	1.059484	.9684400	1.018955	.9448737	3.002919
#3	1.036055	1.051639	.9660499	1.015082	.9499922	2.963241

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293826	.5363314	.5091773	10.15281	.5570117	.4994632
Stddev	.0051156	.0073647	.0014736	.12494	.0015083	.0015756
%RSD	.9663322	1.373157	.2894142	1.230572	.2707920	.3154543

#1	.5306122	.5391149	.5077523	10.23430	.5571581	.4980085
#2	.5337713	.5418986	.5090844	10.21516	.5554355	.4992442
#3	.5237642	.5279806	.5106952	10.00897	.5584415	.5011368

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231558	10.57941	.5188854	5.632890	.5138329	.2402522
Stddev	.0022446	.09682	.0039247	.062822	.0013841	.0020199
%RSD	.4290467	.9152189	.7563629	1.115268	.2693595	.8407188

#1	.5252886	10.66241	.5200474	5.699939	.5127492	.2413968
#2	.5208141	10.60278	.5220978	5.623341	.5133575	.2379200
#3	.5233648	10.47304	.5145109	5.575388	.5153920	.2414397

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.780401	.5223081	.9680234	9.344655	F .0083390	F .0087826
Stddev	.102802	.0030787	.0132482	.058597	.0028643	.0010153
%RSD	1.051105	.5894461	1.368582	.6270601	34.34793	11.56070

#1	9.880217	.5236737	.9690947	9.381962	.0104111	.0099347
#2	9.786133	.5244679	.9542720	9.374886	.0095354	.0080184
#3	9.674853	.5187828	.9807033	9.277117	.0050705	.0083946

Sample Name: ICV002 Acquired: 04/22/2021 16:06:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0004320	F -.006319	F .0056432	F -.000044	F .0003149	F .0138611
Stddev	.0008731	.002503	.0004528	.001651	.0004046	.0023841
%RSD	202.0841	39.61173	8.024783	3773.907	128.4779	17.20009

#1	.0014214	-.008750	.0056304	.001646	.0007802	.0165959
#2	.0001053	-.003749	.0061023	-.000123	.0000463	.0122203
#3	-.000231	-.006458	.0051969	-.001654	.0001182	.0127672

Elem	Sr4077
Units	ppm
Avg	F -.009181
Stddev	.000211
%RSD	2.297190

#1	-.009330
#2	-.009273
#3	-.008939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1697.986	38972.48	6324.088	987.9339	2170.368
Stddev	2.921	306.72	58.787	3.9802	7.178
%RSD	.1720251	.7870258	.9295672	.4028775	.3307324

#1	1700.760	38872.19	6319.243	988.3104	2177.191
#2	1698.260	39316.80	6267.874	991.7125	2171.032
#3	1694.937	38728.46	6385.148	983.7789	2162.881

Sample Name: ICB002 Acquired: 04/22/2021 16:14:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028099	.0007085	-.000022	.0001743	.0012118	.0064789	-.000064
Stddev	.0039974	.0046690	.001300	.0102404	.0027890	.0024679	.000244
%RSD	142.2619	659.0453	5911.180	5876.145	230.1586	38.09117	378.9341

#1	.0045630	-.002057	.000016	.0046367	.0018384	.0087338	-.000340
#2	-.001765	-.001917	-.001340	.0074262	-.001837	.0068606	.000027
#3	.005631	.006099	.001258	-.011540	.003634	.0038424	.000121

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000646	-.000059	-.006314	-.000037	.0000110	.0027290	.0074005
Stddev	.0001669	.000087	.008827	.000281	.0003228	.0022724	.0062005
%RSD	258.3834	148.7662	139.8127	767.8212	2932.327	83.26875	83.78497

#1	.0001415	.000037	.001493	-.000348	-.000024	.0002410	.0145468
#2	-.000127	-.000079	-.015893	.000038	-.000293	.0032512	.0034469
#3	.000179	-.000134	-.004541	.000200	.000350	.0046949	.0042079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	-.022573	.0002811	-.000709	.2206771	.0018904	-.002042
Stddev	.000475	.022883	.0003308	.000231	.1734488	.0019439	.001564
%RSD	142.5390	101.3705	117.6688	32.54085	78.59844	102.8337	76.61991

#1	-.000725	-.000897	.0004734	-.000848	.3973084	.0039738	-.002775
#2	.000195	-.046497	-.000101	-.000836	.2141264	.0015720	-.003104
#3	-.000469	-.020326	.000471	-.000442	.0505965	.0001253	-.000245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793646	-.002724	-.000767	-.000286	.0027024	-.001075	.0017286
Stddev	.0526742	.002313	.001080	.000466	.0052933	.001387	.0005325
%RSD	66.36982	84.90731	140.8246	163.0373	195.8720	129.0046	30.80240

#1	.0325068	-.002135	-.001631	.000107	-.000181	.000442	.0021399
#2	.1363766	-.000763	-.001114	-.000164	-.000524	-.001390	.0019188
#3	.0692105	-.005275	.000444	-.000800	.008811	-.002278	.0011272

Sample Name: ICB002 Acquired: 04/22/2021 16:14:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007538	.0046812	-.000086
Stddev	.0010019	.0017970	.000052
%RSD	132.9114	38.38788	59.96114

#1	.0010462	.0030032	-.000027
#2	-.000362	.0065773	-.000109
#3	.001577	.0044630	-.000123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.094	38825.92	6285.608	985.4443	2200.834
Stddev	2.458	569.70	70.840	17.9155	2.331
%RSD	.1441338	1.467325	1.127024	1.818015	.1059109

#1	1705.919	39278.15	6313.846	1003.314	2199.452
#2	1702.330	39013.54	6205.003	985.536	2199.524
#3	1707.032	38186.07	6337.974	967.483	2203.525

Sample Name: ICSA002 Acquired: 04/22/2021 16:18:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050500	-.006970	.0010509	.0004510	.0047795	233.4270	.0072320
Stddev	.0136844	.008171	.0063071	.0101178	.0021896	3.6967	.0005079
%RSD	270.9795	117.2388	600.1357	2243.146	45.81096	1.583650	7.022408

#1	-.004564	-.009020	.0045003	-.006227	.0035920	229.1689	.0066462
#2	.020717	.002031	-.006229	-.004511	.0034403	235.8155	.0075486
#3	-.001004	-.013920	.004881	.012092	.0073063	235.2964	.0075012

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009301	-.000430	240.9609	.0597473	-.000262	.0088233	96.84963
Stddev	.0001223	.000097	2.4688	.0001794	.000466	.0016995	1.33633
%RSD	13.15188	22.60744	1.024570	.3003147	177.5660	19.26201	1.379804

#1	.0007889	-.000459	238.1469	.0599544	-.000038	.0073510	95.30710
#2	.0009996	-.000321	241.9724	.0596391	.000049	.0084357	97.58564
#3	.0010019	-.000509	242.7633	.0596485	-.000798	.0106831	97.65614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133781	231.5152	-.001633	.0001674	.4198874	.0012853	.0066383
Stddev	.0005013	2.9286	.000309	.0006089	.1302354	.0047031	.0038064
%RSD	3.746908	1.264983	18.92637	363.7572	31.01674	365.9147	57.34015

#1	.0129307	228.1348	-.001990	.0003478	.3795334	.0050325	.0071703
#2	.0139198	233.2847	-.001451	.0006657	.5655233	-.003992	.0025939
#3	.0132837	233.1261	-.001459	-.000511	.3146056	.002816	.0101508

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025925	.0054724	.0021003	-.000530	-.013127	-.003019	.0027864
Stddev	.094934	.0022863	.0005364	.000488	.017503	.001958	.0026926
%RSD	366.1866	41.78006	25.54187	92.16874	133.3294	64.86165	96.63384

#1	.069037	.0049192	.0018801	.000009	-.007077	-.001799	.0058933
#2	-.025981	.0035133	.0017090	-.000654	.000548	-.001981	.0013363
#3	-.120831	.0079845	.0027118	-.000944	-.032853	-.005277	.0011297

Sample Name: ICSA002 Acquired: 04/22/2021 16:18:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001000	.0058144	.0057797
Stddev	.000182	.0015052	.0005957
%RSD	18.21116	25.88727	10.30630

#1	-.000943	.0046879	.0050919
#2	-.001203	.0075239	.0061287
#3	-.000852	.0052314	.0061185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.490	36430.95	6171.197	930.8510	1871.845
Stddev	1.348	150.63	92.130	2.6914	5.803
%RSD	.0848349	.4134656	1.492901	.2891370	.3100026

#1	1587.945	36264.39	6261.577	930.1946	1865.639
#2	1590.428	36557.61	6174.603	933.8099	1872.758
#3	1590.098	36470.87	6077.412	928.5485	1877.136

Sample Name: ICSAB002 Acquired: 04/22/2021 16:22:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1160810	.0962701	.0477416	.0590789	.5762082	238.6149
Stddev	.0026763	.0068594	.0021239	.0057073	.0053862	.7967
%RSD	2.305511	7.125127	4.448806	9.660501	.9347737	.3338710

#1	.1139330	.0979922	.0499771	.0656537	.5789150	238.4235
#2	.1190791	.0887138	.0474972	.0561827	.5700054	239.4899
#3	.1152310	.1021044	.0457504	.0554004	.5797042	237.9314

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5230675	.5168937	1.009715	244.9221	.5914474	.5012533
Stddev	.0047878	.0038718	.000581	2.8875	.0008246	.0013190
%RSD	.9153338	.7490459	.0575362	1.178949	.1394199	.2631468

#1	.5248586	.5182228	1.010077	245.1999	.5923702	.5008019
#2	.5267015	.5199259	1.009045	247.6607	.5907826	.5002193
#3	.5176424	.5125324	1.010022	241.9057	.5911896	.5027388

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5078953	98.19996	.5090294	234.8807	1.008835	.2035709
Stddev	.0006963	.71221	.0070207	1.9522	.001185	.0024534
%RSD	.1370951	.7252681	1.379230	.8311357	.1175007	1.205196

#1	.5070930	98.04981	.5090258	234.5030	1.008477	.2062622
#2	.5082508	98.97528	.5160520	236.9941	1.007870	.2014591
#3	.5083422	97.57480	.5020106	233.1449	1.010158	.2029915

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450713	.5097168	.9667300	.1974590	.0076642	F .2224139
Stddev	.0149832	.0011633	.0030343	.0123019	.0011885	.0014279
%RSD	6.113793	.2282258	.3138708	6.230085	15.50727	.6420015

#1	.2403308	.5084541	.9644099	.1845405	.0079073	.2229605
#2	.2330318	.5099512	.9656162	.2090339	.0087123	.2207934
#3	.2618513	.5107450	.9701637	.1988026	.0063729	.2234878

Sample Name: ICSAB002 Acquired: 04/22/2021 16:22:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2088308	.0043027	F .1986761	F .2216031	F .2178703	.0099097
Stddev	.0003613	.0042760	.0022102	.0024195	.0011366	.0014902
%RSD	.1730161	99.37931	1.112447	1.091818	.5216762	15.03747

#1	.2090824	.0088769	.1995364	.2240156	.2177046	.0087516
#2	.2084168	.0036252	.2003267	.2216172	.2190806	.0093865
#3	.2089932	.0004059	.1961651	.2191766	.2168256	.0115908

Elem	Sr4077
Units	ppm
Avg	.0069177
Stddev	.0006060
%RSD	8.760115

#1	.0071039
#2	.0062405
#3	.0074089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1558.251	35821.64	6115.715	909.7183	1840.648
Stddev	4.125	201.90	54.006	1.5689	3.772
%RSD	.2647444	.5636364	.8830614	.1724565	.2049144

#1	1557.004	35590.38	6095.475	908.9182	1836.432
#2	1562.856	35911.73	6074.753	911.5259	1843.702
#3	1554.893	35962.82	6176.917	908.7107	1841.810

Sample Name: CCV056 Acquired: 04/22/2021 16:30:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.712075	4.728629	24.11044	4.679925	4.713326	380.7284	9.539751
Stddev	.010859	.041380	.06584	.007358	.007983	1.8513	.074676
%RSD	.2304543	.8751013	.2730959	.1572280	.1693776	.4862490	.7827893

#1	4.708205	4.753422	24.04947	4.674812	4.718122	382.5587	9.617285
#2	4.703682	4.680858	24.10158	4.676605	4.704110	378.8568	9.468305
#3	4.724339	4.751606	24.18026	4.688358	4.717745	380.7696	9.533665

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4833359	2.417414	393.7749	14.94651	2.430412	14.56948	386.8460
Stddev	.0044675	.007376	3.0860	.03255	.009150	.04116	2.5392
%RSD	.9243058	.3051210	.7837006	.2177894	.3764695	.2824844	.6563946

#1	.4801353	2.415135	396.9808	14.92878	2.427559	14.60098	389.3293
#2	.4884399	2.411446	390.8246	14.98407	2.423029	14.52291	384.2543
#3	.4814325	2.425661	393.5194	14.92667	2.440649	14.58454	386.9543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49367	378.6106	2.407650	1.239455	379.4905	2.414446	14.63744
Stddev	.12564	2.7414	.006536	.006913	2.1673	.022931	.21284
%RSD	.8668659	.7240567	.2714848	.5577796	.5711126	.9497481	1.454109

#1	14.61863	381.2743	2.405530	1.245991	381.7229	2.435572	14.87334
#2	14.36736	375.7977	2.402438	1.240158	377.3947	2.390059	14.45977
#3	14.49503	378.7598	2.414984	1.232218	379.3540	2.417709	14.57921

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.0037	4.849320	4.781232	4.690801	4.853400	4.785966	4.812262
Stddev	.3327	.010405	.017926	.004774	.042885	.044039	.021605
%RSD	.2247975	.2145716	.3749184	.1017723	.8836082	.9201684	.4489488

#1	148.0330	4.852411	4.791460	4.688000	4.884863	4.776639	4.825258
#2	147.6572	4.837719	4.791704	4.688091	4.804552	4.833921	4.787322
#3	148.3207	4.857829	4.760534	4.696314	4.870785	4.747338	4.824204

Sample Name: CCV056 Acquired: 04/22/2021 16:30:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV056 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.860986	4.863411	4.597356
Stddev	.033124	.032701	.061960
%RSD	.6814333	.6723825	1.347739

#1	4.894907	4.897967	4.624590
#2	4.828720	4.832952	4.526443
#3	4.859330	4.859312	4.641034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.547	34328.33	5969.212	829.0061	1670.304
Stddev	1.329	329.18	24.498	10.0989	5.880
%RSD	.0927796	.9589069	.4104051	1.218194	.3520216

#1	1432.092	34006.07	5941.543	817.3708	1670.760
#2	1434.044	34664.01	5988.141	835.4968	1675.943
#3	1431.506	34314.90	5977.954	834.1507	1664.210

Sample Name: CCB056 Acquired: 04/22/2021 16:34:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005527	.0019453	-.000178	-.001861	-.001126	.0316110	.0006066
Stddev	.001607	.0007070	.001585	.002906	.002304	.0101820	.0007399
%RSD	29.08537	36.34154	891.8458	156.2148	204.6058	32.21030	121.9694

#1	-.006111	.0027352	.001294	-.004496	-.002084	.0413022	.0012269
#2	-.006760	.0013721	.000028	-.002343	-.002796	.0325302	.0008053
#3	-.003709	.0017285	-.001856	.001257	.001502	.0210005	-.000212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000206	.0287185	.0008869	.0003796	.0058813	.0513266
Stddev	.000096	.000089	.0162576	.0006652	.0001554	.0028009	.0205350
%RSD	2081.354	43.24732	56.61031	75.00455	40.92820	47.62341	40.00860

#1	.000035	-.000283	.0474094	.0001341	.0003161	.0069008	.0748216
#2	.000065	-.000108	.0208893	.0013955	.0002661	.0027135	.0423501
#3	-.000114	-.000227	.0178568	.0011311	.0005567	.0080297	.0368081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010885	.0276639	.0005737	.0000016	.0859833	-.000000	.0006336
Stddev	.0005663	.0269755	.0005090	.0003498	.3734787	.003767	.0015615
%RSD	52.02971	97.51168	88.72287	22322.14	434.3619	1992893.	246.4664

#1	.0015380	.0576327	.0011614	-.000383	.5162440	-.004261	-.000850
#2	.0012751	.0053254	.0002922	.000086	-.154507	.002887	.000489
#3	.0004524	.0200337	.0002677	.000301	-.103787	.001373	.002262

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1004421	-.000371	.0068963	.0017046	-.001919	.0009707	.0005971
Stddev	.0385023	.003736	.0021945	.0004588	.002281	.0008534	.0012380
%RSD	38.33282	1008.272	31.82097	26.91672	118.8390	87.90932	207.3497

#1	.1127351	-.002326	.0093188	.0021991	.000695	.0019561	.0019344
#2	.1312969	.003937	.0063286	.0016221	-.002946	.0004834	.0003656
#3	.0572944	-.002723	.0050415	.0012927	-.003506	.0004727	-.000509

Sample Name: CCB056 Acquired: 04/22/2021 16:34:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB056 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001317	.0058229	.0002227
Stddev	.0006952	.0007219	.0001224
%RSD	527.8287	12.39857	54.98375

#1	.0009008	.0064289	.0003638
#2	-.000054	.0050241	.0001449
#3	-.000452	.0060156	.0001594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.805	39197.12	6301.548	1003.056	2214.377
Stddev	2.335	235.73	68.017	4.184	1.282
%RSD	.1356914	.6014052	1.079362	.4171099	.0578958

#1	1718.258	39402.58	6223.568	1002.340	2215.846
#2	1721.314	38939.76	6332.435	999.277	2213.482
#3	1722.844	39249.02	6348.640	1007.552	2213.804

Sample Name: M2085-15 Acquired: 04/22/2021 16:50:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4313 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261789	-.020537	.4744720	-.000185	-.000816	140.1034	.5353219
Stddev	.0099383	.001018	.0014992	.004292	.001417	.2639	.0023375
%RSD	37.96313	4.956521	.3159689	2316.086	173.7894	.1883317	.4366555

#1	.0154947	-.020738	.4741377	-.000692	.000547	140.4071	.5375998
#2	.0278938	-.021440	.4761101	-.004201	-.002282	139.9721	.5329291
#3	.0351482	-.019434	.4731682	.004337	-.000711	139.9310	.5354369

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072920	.0034763	2.893928	.3410474	.0356577	.2417845	200.4286
Stddev	.0001395	.0001383	.015591	.0008625	.0004730	.0016917	.4235
%RSD	1.912703	3.978962	.5387313	.2529097	1.326630	.6996516	.2113084

#1	.0071733	.0034537	2.898660	.3409783	.0351452	.2435984	200.2586
#2	.0072569	.0033507	2.876520	.3402215	.0357505	.2402499	200.1165
#3	.0074456	.0036246	2.906605	.3419424	.0360775	.2415052	200.9107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5369625	21.69280	.1398159	.0025667	1.602986	.4771269	.5135141
Stddev	.0037690	.04849	.0010026	.0003802	.210115	.0026884	.0016145
%RSD	.7019166	.2235284	.7170757	14.81088	13.10776	.5634528	.3144042

#1	.5391890	21.64278	.1400856	.0029652	1.577388	.4802254	.5145820
#2	.5326108	21.69602	.1387060	.0025267	1.406842	.4754138	.5143035
#3	.5390877	21.73960	.1406560	.0022081	1.824727	.4757415	.5116568

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.181927	2.647034	.0075124	.0063265	2.487530	1.856416	.0028672
Stddev	.045770	.005707	.0046896	.0000573	.003320	.024064	.0013728
%RSD	.6372931	.2155991	62.42459	.9056398	.1334662	1.296250	47.87849

#1	7.192647	2.653624	.0073259	.0063716	2.488442	1.859713	.0020314
#2	7.221385	2.643764	.0122924	.0062620	2.490299	1.830873	.0044515
#3	7.131748	2.643714	.0029188	.0063458	2.483850	1.878661	.0021187

Sample Name: M2085-15 Acquired: 04/22/2021 16:50:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4313 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.29075	.0943200	-.162378
Stddev	.02701	.0001582	.000406
%RSD	.2624582	.1677232	.2503305

#1	10.32142	.0944591	-.162306
#2	10.27053	.0941479	-.162012
#3	10.28030	.0943531	-.162815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.286	40982.98	6810.295	1060.171	2157.949
Stddev	5.255	156.62	26.535	5.177	2.794
%RSD	.2860373	.3821626	.3896264	.4883511	.1294528

#1	1840.934	41085.49	6783.886	1056.297	2159.363
#2	1839.661	40802.70	6810.046	1058.164	2159.753
#3	1831.262	41060.77	6836.953	1066.051	2154.731

Sample Name: M2085-16 Acquired: 04/22/2021 16:54:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4314 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764160	-.018153	1.703341	.0082999	.0100456	126.6551	.4697614
Stddev	.0080796	.001135	.004572	.0037061	.0029022	.8305	.0081992
%RSD	10.57318	6.254860	.2684206	44.65219	28.89026	.6557177	1.745400

#1	.0752177	-.017292	1.698066	.0047464	.0067037	126.2181	.4642081
#2	.0850278	-.017728	1.706164	.0121418	.0119322	127.6128	.4791786
#3	.0690024	-.019440	1.705793	.0080116	.0115008	126.1343	.4658973

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056536	.0030498	5.618755	.3916809	.0419701	.4588528	193.8926
Stddev	.0002004	.0000576	.136067	.0009666	.0010066	.0035108	2.8819
%RSD	3.545626	1.887446	2.421650	.2467883	2.398354	.7651145	1.486316

#1	.0057629	.0030698	5.520898	.3905649	.0415983	.4576057	192.2281
#2	.0054222	.0029849	5.774136	.3922524	.0412023	.4628168	197.2202
#3	.0057755	.0030947	5.561230	.3922255	.0431097	.4561358	192.2293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9000573	24.81644	.1875821	.0033896	1.849011	.5990392	.5918084
Stddev	.0187671	.45205	.0015489	.0005311	.114719	.0082828	.0108095
%RSD	2.085096	1.821590	.8257452	15.66955	6.204350	1.382688	1.826515

#1	.8851747	24.47977	.1886667	.0027822	1.790890	.5946020	.6017973
#2	.9211398	25.33023	.1858081	.0036199	1.981158	.6085953	.5803323
#3	.8938574	24.63931	.1882714	.0037667	1.774984	.5939203	.5932956

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.130319	3.679410	.0002012	.0224340	4.811649	3.115367	.0512213
Stddev	.071671	.015452	.0065412	.0004461	.010966	.081300	.0003834
%RSD	1.005158	.4199523	3250.835	1.988525	.2278960	2.609653	.7484627

#1	7.074257	3.667861	.0077007	.0223587	4.824306	3.029883	.0509462
#2	7.211071	3.673406	-.002770	.0220304	4.805638	3.191711	.0510584
#3	7.105628	3.696962	-.004327	.0229130	4.805004	3.124507	.0516592

Sample Name: M2085-16 Acquired: 04/22/2021 16:54:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4314 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.004004	.1012285	-.134588
Stddev	.101195	.0029836	.002902
%RSD	1.123887	2.947371	2.156455

#1	8.938984	.0984138	-.132936
#2	9.120595	.1043562	-.137939
#3	8.952432	.1009154	-.132889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.172	41103.85	6863.003	1070.014	2152.935
Stddev	2.982	221.80	82.726	14.236	.928
%RSD	.1624291	.5396155	1.205385	1.330463	.0431127

#1	1837.965	40871.45	6937.030	1054.192	2153.294
#2	1837.822	41126.83	6773.707	1081.788	2151.881
#3	1832.729	41313.27	6878.273	1074.063	2153.630

Sample Name: M2085-17 Acquired: 04/22/2021 16:58:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387363	-.020483	1.113603	.0034286	.0003772	84.19720	.3920425
Stddev	.0055896	.002443	.005966	.0026113	.0018950	.14158	.0017977
%RSD	14.43002	11.92678	.5357769	76.16193	502.3982	.1681555	.4585551

#1	.0426496	-.019277	1.111393	.0004261	.0025253	84.03374	.3904866
#2	.0412247	-.018878	1.120359	.0051694	-.000336	84.28147	.3940105
#3	.0323346	-.023295	1.109056	.0046903	-.001058	84.27638	.3916304

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036341	.0022129	2.782246	.4102716	.0327410	.3763183	140.3130
Stddev	.0000746	.0001545	.013604	.0021380	.0002462	.0011413	.6348
%RSD	2.052029	6.983369	.4889730	.5211089	.7518470	.3032735	.4523823

#1	.0035919	.0020483	2.768646	.4124163	.0329810	.3770050	139.5803
#2	.0035903	.0023549	2.782238	.4102582	.0327529	.3769489	140.6958
#3	.0037202	.0022356	2.795855	.4081405	.0324891	.3750008	140.6630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200211	32.48591	.1416405	.0020021	1.217471	.4420382	.4395579
Stddev	.007310	.15198	.0009048	.0004907	.226318	.0018738	.0064617
%RSD	.6090189	.4678425	.6387873	24.50968	18.58916	.4239093	1.470054

#1	1.191820	32.31124	.1424028	.0019707	1.330675	.4402932	.4349318
#2	1.203609	32.58795	.1418781	.0025077	.956888	.4440186	.4469408
#3	1.205202	32.55854	.1406407	.0015278	1.364851	.4418028	.4368010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.60053	3.719648	.0007812	.0075824	4.193154	3.220024	.0060834
Stddev	.02331	.001325	.0030006	.0006651	.020839	.021479	.0008333
%RSD	.1493911	.0356218	384.1105	8.772166	.4969669	.6670517	13.69799

#1	15.58072	3.718232	-.002682	.0080260	4.169135	3.195456	.0058298
#2	15.62621	3.720857	.002601	.0079037	4.203914	3.235250	.0070141
#3	15.59466	3.719855	.002425	.0068176	4.206414	3.229367	.0054064

Sample Name: M2085-17 Acquired: 04/22/2021 16:58:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4315 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.64819	.0554577	-.111915
Stddev	.03590	.0012252	.000527
%RSD	.3371270	2.209269	.4711146

#1	10.61359	.0542765	-.111317
#2	10.68526	.0567226	-.112115
#3	10.64571	.0553740	-.112313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.894	40558.17	6744.595	1051.273	2158.957
Stddev	1.160	400.49	34.096	8.914	1.720
%RSD	.0642952	.9874541	.5055360	.8479581	.0796816

#1	1806.139	40415.55	6707.051	1044.113	2160.116
#2	1804.699	40248.51	6773.633	1048.447	2159.775
#3	1803.843	41010.45	6753.102	1061.257	2156.980

Sample Name: M2085-18 Acquired: 04/22/2021 17:02:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555640	-.014648	.5472958	.0094775	-.000741	182.8467	.3321444
Stddev	.0051906	.001498	.0028095	.0062931	.001553	.7141	.0028469
%RSD	9.341716	10.22430	.5133470	66.40083	209.4911	.3905709	.8571346

#1	.0499902	-.013316	.5484122	.0024792	.000137	183.5405	.3349349
#2	.0602594	-.016269	.5440997	.0112820	.000174	182.8857	.3322541
#3	.0564424	-.014358	.5493755	.0146712	-.002535	182.1138	.3292442

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060230	.0010649	2.321227	.3354918	.0341643	.1716253	181.2105
Stddev	.0001078	.0001656	.032775	.0010701	.0002188	.0012884	1.1436
%RSD	1.790005	15.55240	1.411990	.3189689	.6403339	.7507062	.6310853

#1	.0060930	.0011370	2.350139	.3346402	.0340171	.1725820	182.1435
#2	.0058988	.0008754	2.327922	.3351421	.0344157	.1721336	181.5532
#3	.0060770	.0011822	2.285621	.3366930	.0340602	.1701603	179.9347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7130154	18.73170	.1421403	.0019687	.8399491	.3842216	.4560250
Stddev	.0071130	.14778	.0001528	.0002203	.2923806	.0032168	.0037085
%RSD	.9975927	.7889104	.1074665	11.19209	34.80932	.8372127	.8132131

#1	.7195217	18.86164	.1422857	.0019230	.5044169	.3853967	.4585847
#2	.7141034	18.76252	.1419812	.0022083	.9753112	.3866857	.4577182
#3	.7054210	18.57095	.1421539	.0017748	1.040119	.3805826	.4517722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.439579	2.757049	.0019524	.0062897	2.125223	2.808351	.0094211
Stddev	.036101	.007201	.0024542	.0002580	.007060	.026421	.0031478
%RSD	1.049570	.2611684	125.7005	4.101482	.3321848	.9408094	33.41215

#1	3.407557	2.748738	-.000881	.0065472	2.127963	2.834792	.0103375
#2	3.478703	2.761424	.003362	.0060312	2.117205	2.808312	.0059168
#3	3.432477	2.760984	.003376	.0062906	2.130503	2.781949	.0120091

Sample Name: M2085-18 Acquired: 04/22/2021 17:02:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4316 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.534536	.1240361	-.156738
Stddev	.055148	.0036510	.001095
%RSD	.7319302	2.943473	.6985921

#1	7.582278	.1269452	-.157485
#2	7.547157	.1252240	-.157249
#3	7.474171	.1199391	-.155481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.051	40360.99	6713.667	1057.577	2137.801
Stddev	1.474	177.32	9.895	3.489	2.500
%RSD	.0813222	.4393239	.1473839	.3298671	.1169300

#1	1812.012	40562.23	6714.904	1061.437	2135.649
#2	1814.738	40293.07	6722.885	1054.649	2140.543
#3	1812.402	40227.68	6703.212	1056.646	2137.211

Sample Name: M2085-19 Acquired: 04/22/2021 17:06:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384461	-.022736	1.202970	.0065292	.0023502	152.8436	.3889061
Stddev	.0024277	.001453	.000901	.0039291	.0041420	.3150	.0006235
%RSD	6.314568	6.392672	.0748672	60.17757	176.2390	.2060631	.1603180

#1	.0358183	-.022226	1.201941	.0037897	.0061289	153.0008	.3895255
#2	.0389146	-.021607	1.203612	.0047669	.0029999	153.0490	.3889142
#3	.0406055	-.024376	1.203358	.0110309	-.002078	152.4810	.3882786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061239	.0015489	5.261962	.4523804	.0354541	.3316217	189.8134
Stddev	.0000349	.0000656	.022712	.0006825	.0001168	.0009485	.5393
%RSD	.5705916	4.234713	.4316186	.1508710	.3294955	.2860078	.2841447

#1	.0060836	.0016083	5.286258	.4529628	.0355753	.3327086	190.3997
#2	.0061420	.0014785	5.258363	.4525490	.0354448	.3311946	189.7021
#3	.0061461	.0015599	5.241265	.4516294	.0353422	.3309618	189.3384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7585280	27.21472	.1494455	.0025993	1.435700	.4807351	.4665167
Stddev	.0043953	.11447	.0009909	.0002500	.285800	.0026870	.0035416
%RSD	.5794456	.4206331	.6630853	9.616712	19.90668	.5589469	.7591528

#1	.7634474	27.31445	.1498016	.0028874	1.482707	.4785578	.4704513
#2	.7571489	27.23998	.1483257	.0024700	1.695083	.4837381	.4635840
#3	.7549877	27.08972	.1502092	.0024405	1.129311	.4799095	.4655150

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.353478	4.481767	.0049930	.0077199	4.101142	3.349279	.0040263
Stddev	.119025	.012798	.0048869	.0009466	.016545	.057529	.0018718
%RSD	1.618627	.2855672	97.87331	12.26167	.4034200	1.717663	46.48961

#1	7.232835	4.485307	.0102103	.0078863	4.085577	3.319244	.0056896
#2	7.356781	4.467571	.0005225	.0085722	4.099332	3.415609	.0019994
#3	7.470817	4.492423	.0042464	.0067011	4.118518	3.312982	.0043899

Sample Name: M2085-19 Acquired: 04/22/2021 17:06:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4317 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.03940	.1106680	-.144620
Stddev	.02686	.0002794	.000515
%RSD	.2433049	.2524456	.3559863

#1	11.05759	.1104921	-.145174
#2	11.05205	.1109902	-.144531
#3	11.00855	.1105218	-.144156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.458	40514.91	6765.598	1054.020	2139.032
Stddev	5.453	73.81	11.806	5.319	1.614
%RSD	.3006954	.1821921	.1744978	.5046343	.0754647

#1	1808.172	40433.83	6752.827	1050.105	2137.654
#2	1819.064	40578.22	6767.853	1060.076	2140.808
#3	1813.138	40532.67	6776.113	1051.879	2138.635

Sample Name: M2085-20 Acquired: 04/22/2021 17:10:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105458	-.005301	2.018440	.0017189	-.002177	62.37776	.8126712
Stddev	.0061114	.005138	.002681	.0078725	.002249	.28588	.0070993
%RSD	57.95123	96.92883	.1328489	458.0010	103.3396	.4582967	.8735766

#1	.0175929	-.010696	2.017112	.0060068	-.003832	62.47055	.8182546
#2	.0073444	-.004740	2.016682	-.007367	.000384	62.60572	.8150776
#3	.0067002	-.000466	2.021527	.006517	-.003082	62.05702	.8046815

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050597	.0024655	1.881774	.2129762	.0241286	.4125573	296.0138
Stddev	.0001096	.0000613	.035905	.0014628	.0010826	.0027086	2.3956
%RSD	2.166665	2.486814	1.908029	.6868314	4.486958	.6565479	.8092876

#1	.0050716	.0024635	1.910781	.2141949	.0229013	.4113725	297.6492
#2	.0049445	.0024051	1.892924	.2133797	.0245363	.4156565	297.1282
#3	.0051628	.0025277	1.841617	.2113540	.0249483	.4106430	293.2640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9557203	6.997741	.0671029	.0046439	1.338509	.2439096	.4640876
Stddev	.0132276	.049106	.0003298	.0008291	.288382	.0020122	.0114172
%RSD	1.384045	.7017447	.4915232	17.85379	21.54500	.8249804	2.460142

#1	.9646326	7.053236	.0674231	.0042825	1.006351	.2439520	.4510521
#2	.9620065	6.959912	.0671212	.0055923	1.484153	.2459003	.4723113
#3	.9405218	6.980074	.0667642	.0040568	1.525021	.2418765	.4688993

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.031453	2.448688	.0022513	.0037274	2.541724	2.684204	.5966493
Stddev	.027261	.018701	.0045476	.0003829	.010486	.038006	.0007260
%RSD	.8992609	.7637091	201.9953	10.27258	.4125380	1.415900	.1216838

#1	3.042673	2.459089	-.000800	.0032952	2.547599	2.721978	.5964871
#2	3.051314	2.459876	.000076	.0038632	2.529618	2.684663	.5974428
#3	3.000373	2.427099	.007478	.0040240	2.547954	2.645970	.5960182

Sample Name: M2085-20 Acquired: 04/22/2021 17:10:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4318 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.293540	.0403351	-.266586
Stddev	.038689	.0006324	.002325
%RSD	.7308630	1.567877	.8723101

#1	5.314866	.0409992	-.268202
#2	5.316871	.0402661	-.267635
#3	5.248881	.0397401	-.263921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.851	40790.40	6814.696	1051.458	2191.980
Stddev	1.741	211.23	45.072	11.206	5.216
%RSD	.0957175	.5178465	.6613946	1.065766	.2379799

#1	1817.224	40997.78	6779.981	1063.606	2195.490
#2	1820.687	40575.52	6798.474	1041.525	2194.465
#3	1818.641	40797.89	6865.634	1049.243	2185.986

Sample Name: M2085-21 Acquired: 04/22/2021 17:14:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363847	-.008187	.7706614	.0064116	.0009205	40.68127	.2113983
Stddev	.0047307	.003124	.0021559	.0023571	.0033765	.11878	.0007146
%RSD	13.00196	38.16066	.2797427	36.76319	366.8151	.2919860	.3380315

#1	.0309295	-.011506	.7731456	.0080018	-.002443	40.65287	.2112721
#2	.0393589	-.007753	.7695592	.0075295	.004310	40.81168	.2121676
#3	.0388656	-.005303	.7692795	.0037035	.000894	40.57925	.2107552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023594	.0017274	4.452570	.3010043	.0164721	.2077741	69.59586
Stddev	.0001207	.0000858	.046171	.0004951	.0002217	.0027918	.22305
%RSD	5.116686	4.967419	1.036960	.1644942	1.346038	1.343661	.3204891

#1	.0023860	.0017557	4.436329	.3013524	.0165732	.2045607	69.52791
#2	.0022276	.0017955	4.504667	.3004375	.0162179	.2096029	69.84498
#3	.0024645	.0016310	4.416713	.3012231	.0166253	.2091588	69.41470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3924321	9.397035	.0686150	.0014300	.5777362	.2220594	.2682236
Stddev	.0014088	.068930	.0008557	.0001581	.3018326	.0014669	.0021555
%RSD	.3590032	.7335244	1.247035	11.05638	52.24401	.6605801	.8036316

#1	.3916363	9.439006	.0692743	.0016049	.2337184	.2235307	.2674054
#2	.3940588	9.434616	.0689225	.0013881	.7013542	.2205970	.2706685
#3	.3916013	9.317482	.0676481	.0012971	.7981361	.2220504	.2665971

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.781052	2.733296	-.001647	.0068522	5.396512	2.174290	.0244882
Stddev	.033449	.018561	.002106	.0001955	.001529	.026810	.0015492
%RSD	.8846557	.6790540	127.9212	2.853610	.0283339	1.233048	6.326247

#1	3.748742	2.750597	-.001927	.0070766	5.395943	2.194408	.0249301
#2	3.778880	2.735600	.000586	.0067183	5.398244	2.143854	.0227660
#3	3.815535	2.713691	-.003598	.0067617	5.395349	2.184608	.0257684

Sample Name: M2085-21 Acquired: 04/22/2021 17:14:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4319 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.271205	.0366188	-.025229
Stddev	.024283	.0027551	.000353
%RSD	.4606652	7.523592	1.397853

#1	5.257682	.0396421	-.025226
#2	5.299238	.0359645	-.025583
#3	5.256695	.0342499	-.024878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.289	40866.26	6719.859	1059.026	2221.820
Stddev	3.016	240.88	9.467	13.254	4.088
%RSD	.1660797	.5894403	.1408788	1.251504	.1840122

#1	1819.074	41056.36	6723.560	1070.484	2226.200
#2	1816.708	40595.37	6709.101	1044.511	2221.153
#3	1813.085	40947.04	6726.917	1062.082	2218.106

Sample Name: M2085-22 Acquired: 04/22/2021 17:18:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453755	-.010131	.6878994	.0156092	.0010090	139.6927	.3502614
Stddev	.0103486	.001694	.0016111	.0018913	.0028850	.3348	.0017211
%RSD	22.80651	16.72065	.2342013	12.11664	285.9204	.2397020	.4913880

#1	.0372072	-.011343	.6872865	.0144644	.0042478	139.5136	.3485038
#2	.0570129	-.008195	.6866847	.0177922	.0000646	140.0790	.3519436
#3	.0419063	-.010854	.6897269	.0145710	-.001285	139.4854	.3503369

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048264	.0013376	2.150418	.3165741	.0349114	.1770493	153.6195
Stddev	.0000882	.0001116	.014470	.0025248	.0007879	.0027819	.8627
%RSD	1.826539	8.340495	.6728930	.7975530	2.256863	1.571246	.5615849

#1	.0047384	.0012331	2.134252	.3164392	.0353805	.1773807	152.7319
#2	.0049147	.0014551	2.162159	.3191637	.0340017	.1796506	154.4550
#3	.0048261	.0013245	2.154843	.3141194	.0353519	.1741165	153.6718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5403531	20.31844	.1667413	.0017553	1.190018	.3417661	.3841402
Stddev	.0046750	.13229	.0010124	.0002201	.346396	.0032949	.0014979
%RSD	.8651715	.6510948	.6071520	12.54022	29.10850	.9640766	.3899276

#1	.5361412	20.19059	.1675231	.0018124	1.153952	.3406499	.3850190
#2	.5453832	20.45477	.1671030	.0019412	.863065	.3454741	.3824107
#3	.5395348	20.30995	.1655977	.0015122	1.553036	.3391744	.3849908

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.842490	2.690449	.0005348	.0062107	3.913612	3.782397	.0032027
Stddev	.022996	.027345	.0022210	.0004866	.019999	.043312	.0020674
%RSD	.8090198	1.016378	415.2808	7.834992	.5110093	1.145103	64.55373

#1	2.864155	2.690666	.0007745	.0058860	3.914668	3.741438	.0055065
#2	2.818360	2.662996	-.001796	.0067702	3.893107	3.827731	.0015089
#3	2.844955	2.717685	.002626	.0059759	3.933063	3.778023	.0025926

Sample Name: M2085-22 Acquired: 04/22/2021 17:18:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4320 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.277175	.1213329	-.127396
Stddev	.031529	.0009557	.000766
%RSD	.4332649	.7876996	.6011717

#1	7.257416	.1202465	-.126567
#2	7.313537	.1220440	-.128077
#3	7.260573	.1217082	-.127543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.053	40878.54	6812.972	1059.521	2158.200
Stddev	1.925	209.31	13.858	11.380	3.077
%RSD	.1052659	.5120330	.2034074	1.074098	.1425899

#1	1826.900	40685.13	6822.895	1056.815	2160.233
#2	1830.609	41100.77	6797.139	1072.011	2159.707
#3	1829.649	40849.71	6818.883	1049.738	2154.659

Sample Name: PB135882BL Acquired: 04/22/2021 17:22:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020830	.0008474	-.001324	.0026640	-.000595	.0019682	-.000204
Stddev	.0093898	.0029382	.001144	.0035306	.001800	.0013929	.000223
%RSD	450.7797	346.7140	86.37331	132.5329	302.7229	70.76992	109.6692

#1	-.005147	-.000885	-.001270	.0054277	-.002661	.0003709	.000054
#2	-.001299	-.000813	-.000208	.0038776	.000633	.0026034	-.000316
#3	.012695	.004240	-.002494	-.001313	.000244	.0029304	-.000349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	.0000146	-.000068	.0001940	.0003979	-.002074	.0178733
Stddev	.0000161	.0000782	.006346	.0002716	.0002710	.003714	.0139998
%RSD	20.96045	536.5097	9368.960	139.9870	68.10153	179.0830	78.32774

#1	.0000582	-.000006	-.005927	.0004961	.0001756	-.006362	.0338331
#2	.0000861	-.000051	-.000948	-.000030	.0003184	.000018	.0076668
#3	.0000861	.000101	.006673	.000116	.0006998	.000122	.0121201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000442	-.002174	.0003340	-.000342	-.155663	.0010647	-.002063
Stddev	.000211	.008213	.0003838	.000189	.112913	.0022140	.001716
%RSD	47.75929	377.8521	114.9345	55.39490	72.53698	207.9502	83.15329

#1	-.000579	-.010647	.0005792	-.000162	-.200921	.0023261	-.003847
#2	-.000548	.005752	-.000108	-.000323	-.238927	.0023597	-.001918
#3	-.000199	-.001626	.000531	-.000540	-.027142	-.001492	-.000425

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000893	.0021370	-.006636	-.000529	-.000763	-.000486	-.002016
Stddev	.027184	.0035026	.001276	.000161	.001679	.001475	.000948
%RSD	3044.829	163.9062	19.23324	30.39005	219.8650	303.7973	47.04934

#1	.030489	-.001888	-.005827	-.000663	-.002617	.000054	-.002946
#2	-.017179	.004493	-.005974	-.000351	-.000328	.000644	-.002051
#3	-.015988	.003806	-.008107	-.000572	.000655	-.002155	-.001050

Sample Name: PB135882BL Acquired: 04/22/2021 17:22:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS882 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025842	.0003938	-.000132
Stddev	.0003047	.0012674	.000055
%RSD	11.79083	321.8154	41.58118

#1	.0028045	-.000912	-.000190
#2	.0027116	.001619	-.000080
#3	.0022365	.000475	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.162	38121.87	6255.956	979.9065	2171.086
Stddev	3.733	161.69	18.013	5.7882	1.055
%RSD	.2203265	.4241440	.2879351	.5906936	.0485782

#1	1690.075	37974.61	6236.183	982.1559	2169.964
#2	1695.021	38294.90	6260.255	984.2323	2172.057
#3	1697.390	38096.11	6271.431	973.3312	2171.237

Sample Name: M2085-07 Acquired: 04/22/2021 17:30:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4307 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110399	-.052304	.6962612	.0151329	-.006227	181.7826	.7466713
Stddev	.0057131	.008166	.0019164	.0090092	.001820	.9795	.0077923
%RSD	51.74939	15.61198	.2752393	59.53398	29.23190	.5388427	1.043610

#1	.0059927	-.046506	.6963138	.0089762	-.005274	181.1673	.7429444
#2	.0172423	-.048763	.6943191	.0109492	-.005081	182.9121	.7556272
#3	.0098848	-.061643	.6981508	.0254733	-.008326	181.2683	.7414422

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072799	.0032616	7.404570	.8705084	.0899064	.3105442	272.7220
Stddev	.0000564	.0001458	.121694	.0006427	.0004472	.0019331	1.7269
%RSD	.7741437	4.469449	1.643493	.0738325	.4973826	.6224901	.6331914

#1	.0072149	.0032848	7.401896	.8708590	.0903016	.3098348	271.5785
#2	.0073145	.0033944	7.527578	.8697666	.0894210	.3127318	274.7085
#3	.0073103	.0031056	7.284235	.8708996	.0899967	.3090660	271.8792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.163538	74.82595	.3802218	.0023496	1.964516	.7153752	1.024196
Stddev	.019011	.43942	.0019130	.0006526	.283567	.0059252	.009321
%RSD	.8786901	.5872586	.5031377	27.77464	14.43444	.8282644	.9100349

#1	2.159388	74.62933	.3816435	.0018808	2.268589	.7087178	1.016060
#2	2.184281	75.32935	.3780467	.0020730	1.707290	.7200702	1.034365
#3	2.146945	74.51918	.3809750	.0030949	1.917668	.7173377	1.022163

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54656	4.307138	.0031913	.0058610	3.512987	4.016770	.0021446
Stddev	.03089	.018336	.0053533	.0007164	.018294	.003523	.0021198
%RSD	.1258526	.4257193	167.7472	12.22396	.5207510	.0877021	98.84204

#1	24.58159	4.320825	.0000876	.0052891	3.499325	4.020770	.0038527
#2	24.52324	4.286305	.0093727	.0056293	3.505866	4.015409	-.000228
#3	24.53483	4.314285	.0001136	.0066646	3.533771	4.014131	.002809

Sample Name: M2085-07 Acquired: 04/22/2021 17:30:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4307 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.83170	.1423147	-.221759
Stddev	.24098	.0011012	.001631
%RSD	.8981087	.7737755	.7356255

#1	26.76774	.1435325	-.220765
#2	27.09820	.1420226	-.223642
#3	26.62915	.1413890	-.220871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.641	40673.33	6825.910	1048.059	2072.960
Stddev	7.593	170.97	13.308	2.941	4.685
%RSD	.4198306	.4203608	.1949620	.2805975	.2259875

#1	1814.321	40526.62	6816.752	1051.108	2069.532
#2	1811.585	40632.27	6819.802	1047.830	2078.298
#3	1800.017	40861.10	6841.175	1045.240	2071.049

Sample Name: M2085-08 Acquired: 04/22/2021 17:34:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4307D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034399	-.048650	.6672609	.0059320	-.004233	163.4738	.6474378
Stddev	.0046674	.002410	.0013585	.0098904	.003586	.7111	.0073310
%RSD	135.6843	4.954546	.2035868	166.7290	84.71215	.4349901	1.132303

#1	.0052170	-.045926	.6659150	.0173394	-.001515	162.6878	.6389917
#2	.0069577	-.049518	.6672362	.0007000	-.002887	163.6610	.6511704
#3	-.001855	-.050506	.6686316	-.000243	-.008297	164.0725	.6521514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067335	.0027527	6.616590	.7870208	.0799977	.2977435	248.6549
Stddev	.0002546	.0001717	.111134	.0026636	.0007840	.0025608	2.2457
%RSD	3.781925	6.237762	1.679622	.3384407	.9799826	.8600734	.9031435

#1	.0064403	.0029321	6.490149	.7900812	.0791699	.3006490	246.1015
#2	.0068607	.0025899	6.660833	.7857549	.0800942	.2967664	250.3233
#3	.0068994	.0027360	6.698789	.7852262	.0807289	.2958151	249.5398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.946118	65.06573	.3465263	.0027695	1.772419	.6520204	.9454725
Stddev	.021557	.69379	.0001052	.0001327	.184781	.0093182	.0049170
%RSD	1.107689	1.066288	.0303711	4.790909	10.42534	1.429125	.5200617

#1	1.921649	64.29573	.3464093	.0028082	1.852092	.6413717	.9445942
#2	1.954399	65.64222	.3465566	.0026218	1.561168	.6560097	.9410538
#3	1.962307	65.25923	.3466131	.0028786	1.903998	.6586798	.9507695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.37718	3.892554	.0015831	.0061005	3.171819	4.284243	.0294875
Stddev	.19604	.005375	.0059844	.0004857	.026887	.046295	.0014435
%RSD	.9620597	.1380920	378.0168	7.961450	.8476805	1.080585	4.895229

#1	20.39447	3.888788	.0020259	.0056283	3.145142	4.253361	.0311497
#2	20.56400	3.898710	-.004610	.0060745	3.171404	4.337472	.0285487
#3	20.17307	3.890165	.007334	.0065986	3.198911	4.261896	.0287642

Sample Name: M2085-08 Acquired: 04/22/2021 17:34:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4307D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.11446	.1272531	-.202844
Stddev	.18525	.0012247	.002159
%RSD	.7682066	.9624545	1.064247

#1	23.92288	.1259775	-.200396
#2	24.12782	.1284197	-.204474
#3	24.29266	.1273623	-.203662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.314	40289.77	6809.255	1035.302	2075.650
Stddev	1.674	180.51	47.091	2.290	2.805
%RSD	.0933487	.4480331	.6915806	.2211663	.1351498

#1	1791.771	40220.76	6828.239	1034.609	2078.739
#2	1795.094	40153.95	6755.635	1033.440	2074.950
#3	1793.078	40494.61	6843.892	1037.859	2073.261

Sample Name: M2085-09 Acquired: 04/22/2021 17:38:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4307S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0888747	.0481595	.7455685	.1906568	.0701659	188.0470	4.634802
Stddev	.0092776	.0002546	.0012485	.0065052	.0014313	.4242	.020076
%RSD	10.43898	.5287118	.1674578	3.412008	2.039816	.2255672	.4331478

#1	.0790887	.0483760	.7457141	.1968955	.0687709	187.6004	4.614732
#2	.0975426	.0482235	.7467379	.1911605	.0700960	188.0960	4.634790
#3	.0899929	.0478789	.7442536	.1839144	.0716308	188.4445	4.654883

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109481	.1110692	13.76778	1.284356	1.151623	.8095659	266.5668
Stddev	.0007174	.0003068	.18120	.005972	.002578	.0015367	.7978
%RSD	.6466209	.2761826	1.316099	.4649935	.2238753	.1898159	.2992834

#1	.1113592	.1107555	13.56392	1.285411	1.153264	.8112980	265.7548
#2	.1113654	.1110837	13.82890	1.289731	1.148651	.8083664	266.5959
#3	.1101198	.1113685	13.91051	1.277927	1.152954	.8090333	267.3496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.206488	71.48816	1.455136	.1023978	2.845919	1.699658	1.935795
Stddev	.021015	.32016	.003110	.0016619	.340344	.001867	.026912
%RSD	.6553921	.4478434	.2137592	1.622970	11.95901	.1098515	1.390238

#1	3.182391	71.26410	1.454728	.1017414	3.162029	1.697752	1.912675
#2	3.216064	71.34554	1.452250	.1042877	2.890077	1.699737	1.929372
#3	3.221010	71.85484	1.458431	.1011644	2.485652	1.701484	1.965337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25443	5.240248	.0032406	.0056204	3.359745	1.780690	.0401797
Stddev	.02683	.012610	.0094090	.0005483	.011613	.027007	.0016081
%RSD	.1153641	.2406440	290.3477	9.755643	.3456378	1.516682	4.002229

#1	23.22474	5.230251	.0010312	.0051877	3.351028	1.790183	.0396486
#2	23.26159	5.254415	-.004867	.0062370	3.372927	1.801669	.0419862
#3	23.27695	5.236077	.013558	.0054364	3.355279	1.750218	.0389044

Sample Name: M2085-09 Acquired: 04/22/2021 17:38:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4307S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.42023	.1358005	-.175856
Stddev	.23067	.0016975	.000676
%RSD	.9074157	1.249965	.3841800

#1	25.15738	.1362735	-.175112
#2	25.51437	.1339167	-.176028
#3	25.58895	.1372113	-.176430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.617	41067.02	6890.957	1059.802	2066.136
Stddev	1.040	145.73	33.231	7.285	2.268
%RSD	.0572897	.3548592	.4822445	.6874269	.1097557

#1	1814.418	40913.24	6855.347	1057.529	2063.870
#2	1816.151	41084.74	6921.142	1067.952	2068.406
#3	1816.281	41203.07	6896.382	1053.923	2066.131

Sample Name: M2085-07LX5 Acquired: 04/22/2021 17:42:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4307L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034683	-.010051	.1319719	-.002623	-.003109	34.07135	.1488577
Stddev	.0073092	.001351	.0017266	.003517	.000421	.11271	.0008090
%RSD	210.7408	13.43904	1.308294	134.0990	13.52723	.3308018	.5434918

#1	-.003917	-.008899	.1300587	.001408	-.002886	33.99185	.1490313
#2	.003623	-.011538	.1324430	-.004209	-.002848	34.20033	.1495658
#3	.010699	-.009716	.1334140	-.005069	-.003595	34.02186	.1479760

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014940	.0004564	1.431194	.1669818	.0161840	.0605582	52.91175
Stddev	.0000590	.0001165	.018869	.0001878	.0004614	.0019136	.25381
%RSD	3.947077	25.52599	1.318392	.1124796	2.851024	3.159985	.4796824

#1	.0015370	.0005025	1.442234	.1667726	.0156512	.0627040	53.00886
#2	.0015182	.0003239	1.409407	.1670370	.0164542	.0590288	53.10267
#3	.0014268	.0005428	1.441941	.1671358	.0164466	.0599417	52.62373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4184631	13.88199	.0703613	.0003912	.3764213	.1392578	.1950297
Stddev	.0034446	.03149	.0005179	.0003894	.3312514	.0015753	.0037052
%RSD	.8231553	.2268369	.7360274	99.54169	88.00018	1.131233	1.899820

#1	.4190164	13.86236	.0706731	.0003251	.0107369	.1410246	.1926979
#2	.4215976	13.86529	.0697635	.0000391	.6563908	.1379998	.1993021
#3	.4147754	13.91831	.0706473	.0008095	.4621362	.1387488	.1930891

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.344306	.7701557	-.006692	.0008953	.6283344	.8440842	.0038097
Stddev	.016794	.0027632	.001172	.0000987	.0075647	.0106060	.0004915
%RSD	.3865769	.3587878	17.51392	11.02360	1.203928	1.256510	12.90265

#1	4.349462	.7713842	-.007844	.0010034	.6230872	.8562977	.0034523
#2	4.325539	.7669913	-.006730	.0008726	.6370057	.8371965	.0043703
#3	4.357918	.7720918	-.005501	.0008100	.6249104	.8387584	.0036066

Sample Name: M2085-07LX5 Acquired: 04/22/2021 17:42:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4307L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.125867	.0257555	-.043254
Stddev	.017548	.0011712	.000272
%RSD	.3423510	4.547281	.6278928

#1	5.127058	.0244294	-.043319
#2	5.142790	.0261890	-.043487
#3	5.107753	.0266481	-.042956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.837	38796.54	6439.923	1000.987	2151.070
Stddev	5.575	83.79	62.816	4.919	1.912
%RSD	.3211666	.2159856	.9754183	.4914469	.0888881

#1	1731.049	38863.40	6374.171	1006.447	2149.807
#2	1734.505	38823.68	6446.279	999.614	2153.270
#3	1741.958	38702.54	6499.320	996.900	2150.135

Sample Name: M2086-01 Acquired: 04/22/2021 17:55:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352701	-.013548	.9249443	.0102729	-.001783	105.4493	.3763760
Stddev	.0064337	.001790	.0106338	.0025303	.001903	.0334	.0008907
%RSD	18.24125	13.20953	1.149670	24.63048	106.7369	.0316748	.2366615

#1	.0385899	-.011497	.9188058	.0074279	-.000377	105.4331	.3754021
#2	.0393657	-.014356	.9188039	.0122714	-.003948	105.4271	.3765764
#3	.0278546	-.014792	.9372231	.0111193	-.001024	105.4877	.3771495

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047544	.0012653	4.989669	.2689375	.0380990	.4313013	131.8268
Stddev	.0001506	.0001494	.011536	.0010019	.0006654	.0022759	.3228
%RSD	3.167091	11.80533	.2311931	.3725423	1.746569	.5276807	.2448510

#1	.0045808	.0013590	4.978798	.2678108	.0373981	.4330214	131.9148
#2	.0048338	.0010930	4.988438	.2697281	.0381768	.4287206	131.4691
#3	.0048487	.0013439	5.001771	.2692738	.0387221	.4321618	132.0964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5379608	19.20591	.1644024	.0026910	1.157394	.3863380	.4264261
Stddev	.0021503	.05518	.0036480	.0002054	.033942	.0028031	.0098460
%RSD	.3997141	.2873288	2.218961	7.632957	2.932603	.7255630	2.308950

#1	.5399830	19.23108	.1608189	.0028822	1.162258	.3831040	.4377927
#2	.5357020	19.14263	.1642764	.0024739	1.188641	.3878383	.4205315
#3	.5381973	19.24403	.1681117	.0027169	1.121283	.3880716	.4209542

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.998702	2.849342	-.002080	.0101907	3.757300	3.626370	.0170363
Stddev	.020314	.075036	.005817	.0003111	.081627	.036070	.0002584
%RSD	.5080051	2.633457	279.7447	3.052963	2.172488	.9946510	1.516796

#1	3.975463	2.774616	.004454	.0102216	3.678706	3.600821	.0171501
#2	4.007565	2.848726	-.003993	.0104852	3.751539	3.667631	.0167406
#3	4.013078	2.924685	-.006699	.0098653	3.841655	3.610659	.0172184

Sample Name: M2086-01 Acquired: 04/22/2021 17:55:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4321 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.329768	.0894641	-.082282
Stddev	.011826	.0004314	.000476
%RSD	.1868264	.4822348	.5782855

#1	6.332052	.0891482	-.082362
#2	6.316968	.0899556	-.081771
#3	6.340286	.0892885	-.082713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.831	42222.92	6991.685	1099.635	2137.903
Stddev	18.684	287.95	22.699	8.641	30.611
%RSD	1.002994	.6819673	.3246639	.7857730	1.431801

#1	1880.619	41907.40	7011.241	1089.793	2168.995
#2	1864.508	42289.85	6997.021	1103.140	2136.916
#3	1843.364	42471.50	6966.793	1105.973	2107.798

Sample Name: PB135882BS Acquired: 04/22/2021 17:59:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207828	.0458164	.0201151	.0775700	.1160048	.3820017
Stddev	.0043861	.0043225	.0006563	.0056141	.0030099	.0093361
%RSD	21.10451	9.434290	3.262505	7.237468	2.594612	2.443994

#1	.0157204	.0490121	.0200214	.0820104	.1187086	.3714506
#2	.0234443	.0475389	.0208132	.0712595	.1127617	.3891926
#3	.0231838	.0408983	.0195108	.0794401	.1165441	.3853618

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3566585	.0103526	.0100123	10.21917	.0218711	.0962969
Stddev	.0021040	.0001719	.0000387	.00655	.0008140	.0002235
%RSD	.5899108	1.660232	.3868545	.0640539	3.721829	.2320709

#1	.3545409	.0102794	.0099915	10.22109	.0212709	.0962776
#2	.3566859	.0102293	.0100570	10.21188	.0227977	.0965293
#3	.3587486	.0105489	.0099884	10.22455	.0215449	.0960836

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511199	.2216128	.0317728	10.15987	.0857670	.0194681
Stddev	.0004036	.0040531	.0005049	.03460	.0003266	.0005236
%RSD	.7895277	1.828928	1.589033	.3405678	.3807938	2.689707

#1	.0515661	.2262915	.0322656	10.12453	.0857429	.0188668
#2	.0510133	.2191737	.0312567	10.19368	.0861050	.0198240
#3	.0507803	.2193731	.0317962	10.16139	.0854532	.0197134

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.350941	.1034245	.1149005	9.090905	.0165182	F .0131796
Stddev	.104507	.0037277	.0019335	.081849	.0016072	.0006859
%RSD	1.117613	3.604234	1.682736	.9003386	9.729849	5.204049

#1	9.433980	.0994548	.1126707	9.019706	.0176311	.0128969
#2	9.385252	.1068504	.1161106	9.072677	.0172480	.0139616
#3	9.233592	.1039682	.1159204	9.180331	.0146756	.0126802

Sample Name: PB135882BS Acquired: 04/22/2021 17:59:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS882 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201551	.1686991	.1950724	.0116045	.2086493	.0231486
Stddev	.0003270	.0134197	.0022969	.0022015	.0027400	.0008287
%RSD	1.622475	7.954812	1.177461	18.97141	1.313197	3.579732

#1	.0198614	.1838620	.1938293	.0141422	.2072199	.0235941
#2	.0205075	.1638838	.1936649	.0104659	.2069195	.0236593
#3	.0200963	.1583514	.1977229	.0102054	.2118084	.0221925

Elem	Sr4077
Units	ppm
Avg	.2094825
Stddev	.0004805
%RSD	.2293881

#1	.2089289
#2	.2097268
#3	.2097918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.833	37781.21	6441.810	979.6312	2129.702
Stddev	3.412	143.30	34.726	5.2036	2.188
%RSD	.2005800	.3792990	.5390663	.5311761	.1027511

#1	1698.220	37889.79	6470.712	983.0278	2127.463
#2	1699.587	37835.05	6451.430	982.2252	2129.808
#3	1704.693	37618.78	6403.289	973.6405	2131.836

Sample Name: CCV057 Acquired: 04/22/2021 18:03:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.765094	4.798227	24.50342	4.714351	4.710175	374.3215	9.301276
Stddev	.031612	.028792	.04310	.005851	.003522	3.1877	.132896
%RSD	.6634174	.6000517	.1759116	.1241131	.0747791	.8515899	1.428797

#1	4.787229	4.830899	24.49898	4.708256	4.714005	370.6406	9.169708
#2	4.779163	4.787223	24.46271	4.714874	4.709444	376.1622	9.435462
#3	4.728889	4.776561	24.54857	4.719924	4.707076	376.1616	9.298659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4768925	2.448575	388.3856	15.04652	2.447140	14.45939	383.0380
Stddev	.0029548	.005524	5.6233	.04122	.008941	.07428	4.7853
%RSD	.6195852	.2256075	1.447872	.2739707	.3653734	.5137271	1.249309

#1	.4775973	2.449349	382.4751	15.07208	2.444884	14.37380	378.2150
#2	.4794311	2.442705	393.6692	14.99896	2.439543	14.49726	387.7848
#3	.4736491	2.453672	389.0127	15.06852	2.456993	14.50710	383.1141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.31016	374.1476	2.424209	1.248465	373.1488	2.352971	14.79747
Stddev	.22380	5.0357	.008721	.018637	3.9294	.020903	.10924
%RSD	1.563944	1.345915	.3597381	1.492753	1.053026	.8883698	.7382200

#1	14.08233	368.9679	2.420172	1.264324	368.7181	2.329979	14.67287
#2	14.52971	379.0257	2.418238	1.227938	376.2106	2.370829	14.87675
#3	14.31843	374.4491	2.434217	1.253132	374.5177	2.358103	14.84280

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.8891	4.985751	4.757721	4.672326	4.951814	4.730321	4.839363
Stddev	.6467	.030303	.021536	.011677	.029608	.031104	.018585
%RSD	.4432860	.6077974	.4526579	.2499107	.5979253	.6575540	.3840372

#1	145.3158	5.019642	4.781439	4.682196	4.984280	4.764744	4.832324
#2	146.5902	4.976342	4.752337	4.675345	4.926302	4.721986	4.825326
#3	145.7613	4.961267	4.739388	4.659436	4.944859	4.704233	4.860440

Sample Name: CCV057 Acquired: 04/22/2021 18:03:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV057 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.812819	4.732991	4.659060
Stddev	.046949	.070536	.069385
%RSD	.9755065	1.490314	1.489248

#1	4.759141	4.670157	4.676841
#2	4.846238	4.809289	4.717824
#3	4.833077	4.719526	4.582515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.660	34009.54	6032.487	829.7257	1649.493
Stddev	4.226	220.61	34.307	3.0142	2.854
%RSD	.2949541	.6486770	.5687053	.3632741	.1730166

#1	1431.495	33833.59	6024.455	827.6607	1650.161
#2	1429.138	34257.05	6002.909	828.3318	1651.954
#3	1437.345	33937.98	6070.098	833.1845	1646.364

Sample Name: CCB057 Acquired: 04/22/2021 18:07:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003471	-.000927	.0005891	.0041236	.0002728	.0244119	.0004500
Stddev	.006486	.002316	.0021563	.0039934	.0005935	.0058217	.0003914
%RSD	186.8610	249.9283	366.0354	96.84193	217.5801	23.84781	86.96975

#1	-.005420	-.000988	.0019912	-.000484	.0003395	.0307970	.0006692
#2	.003766	.001419	.0016699	.006583	-.000351	.0193986	.0006827
#3	-.008759	-.003211	-.001894	.006272	.000830	.0230401	-.000002

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000167	-.000074	-.004890	.0004840	.0002488	.0059803	.0486263
Stddev	.0001629	.000102	.016918	.0007244	.0002378	.0012165	.0166813
%RSD	973.5757	137.8715	345.9956	149.6692	95.59382	20.34203	34.30507

#1	.0001596	.000038	.014644	-.000335	.0000941	.0073268	.0655605
#2	.0000513	-.000098	-.014480	.000746	.0005227	.0056534	.0322100
#3	-.000161	-.000162	-.014832	.001040	.0001297	.0049606	.0481083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006592	-.021131	.0001585	.0000930	.1520031	-.000650	.0008714
Stddev	.0001916	.024567	.0000620	.0002574	.6712215	.003435	.0011901
%RSD	29.06733	116.2618	39.11982	276.8392	441.5841	528.3583	136.5785

#1	.0007011	.001527	.0001149	.0001134	.0274786	.001987	.0013827
#2	.0008264	-.017678	.0001311	-.000174	-.448236	.000598	-.000489
#3	.0004501	-.047242	.0002295	.000340	.876767	-.004535	.001720

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5804351	-.000632	.0039394	.0015305	-.001522	.0009971	.0013147
Stddev	.0337719	.001499	.0010746	.0003212	.002192	.0005322	.0006073
%RSD	5.818378	237.1116	27.27702	20.98756	144.0063	53.37579	46.19248

#1	.5497729	.001096	.0050153	.0018443	-.003489	.0012017	.0014046
#2	.5748996	-.001410	.0039368	.0015447	.000841	.0013967	.0018720
#3	.6166328	-.001583	.0028662	.0012024	-.001917	.0003930	.0006675

Sample Name: CCB057 Acquired: 04/22/2021 18:07:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB057 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007375	.0089529	.0002196
Stddev	.0015650	.0016755	.0001349
%RSD	212.2157	18.71413	61.44500

#1	-.000945	.0104957	.0003754
#2	.001009	.0071705	.0001428
#3	.002149	.0091926	.0001407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1675.404	36632.68	6235.260	948.4757	2121.879
Stddev	10.298	1187.91	27.228	37.9341	11.655
%RSD	.6146694	3.242752	.4366737	3.999480	.5492913

#1	1668.534	35272.76	6236.049	905.0327	2114.794
#2	1687.245	37157.44	6207.647	965.3469	2135.331
#3	1670.434	37467.84	6262.085	975.0475	2115.513

Sample Name: M2086-02 Acquired: 04/22/2021 18:11:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373511	-.011060	1.416887	.0109629	.0028687	71.84849	.3400441
Stddev	.0040122	.002024	.006733	.0054139	.0035125	.43724	.0028132
%RSD	10.74182	18.29663	.4752056	49.38341	122.4414	.6085637	.8272939

#1	.0410942	-.008823	1.418914	.0151941	-.000734	71.93311	.3415595
#2	.0378438	-.011594	1.422374	.0048620	.003057	71.37512	.3367981
#3	.0331153	-.012763	1.409373	.0128327	.006283	72.23724	.3417746

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038951	.0009031	4.391979	.1892819	.0230531	.2148825	101.1063
Stddev	.0002100	.0000624	.025270	.0006212	.0003631	.0008144	1.0850
%RSD	5.390831	6.907249	.5753677	.3281883	1.575255	.3789902	1.073164

#1	.0039477	.0008571	4.408265	.1898871	.0230128	.2157338	101.2942
#2	.0040737	.0009742	4.362868	.1893127	.0234347	.2141108	99.9397
#3	.0036638	.0008781	4.404804	.1886458	.0227118	.2148030	102.0852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8873513	11.72588	.0924815	.0011381	.7424276	.3016921	.3958278
Stddev	.0095102	.06589	.0004299	.0000942	.2409265	.0014049	.0054237
%RSD	1.071746	.5619595	.4648559	8.273052	32.45118	.4656792	1.370221

#1	.8886124	11.73571	.0923862	.0012100	1.012616	.3005501	.3976275
#2	.8772735	11.65562	.0929511	.0010315	.549938	.3012652	.3897330
#3	.8961680	11.78630	.0921073	.0011728	.664729	.3032609	.4001229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.267160	2.710560	.0057356	.0067724	2.381237	2.962032	.0348848
Stddev	.040341	.007537	.0017924	.0005880	.009665	.072131	.0030385
%RSD	1.234727	.2780635	31.24962	8.681979	.4058722	2.435173	8.710190

#1	3.250302	2.711410	.0061602	.0065575	2.379541	2.995474	.0332760
#2	3.313196	2.717635	.0037691	.0063221	2.391638	2.879250	.0383894
#3	3.237984	2.702633	.0072775	.0074376	2.372533	3.011371	.0329889

Sample Name: M2086-02 Acquired: 04/22/2021 18:11:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4322 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.026262	.0537253	-.066776
Stddev	.027809	.0016184	.001057
%RSD	.6906952	3.012441	1.582667

#1	4.037259	.0527330	-.066880
#2	3.994636	.0555929	-.065671
#3	4.046892	.0528501	-.067777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.618	41040.43	6910.478	1067.973	2168.655
Stddev	3.340	137.91	55.613	2.884	1.728
%RSD	.1816688	.3360259	.8047682	.2700065	.0797011

#1	1836.075	41107.63	6860.875	1065.894	2168.802
#2	1842.401	40881.80	6970.599	1071.265	2170.305
#3	1837.378	41131.85	6899.959	1066.761	2166.858

Sample Name: M2086-03 Acquired: 04/22/2021 18:15:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568379	-.015497	4.638901	.0072184	.0036001	114.4382	.8991806
Stddev	.0035564	.002992	.005244	.0058110	.0012109	.3433	.0032953
%RSD	6.257013	19.30769	.1130378	80.50267	33.63444	.2999508	.3664823

#1	.0533997	-.012170	4.635084	.0033889	.0037949	114.1819	.8962979
#2	.0566124	-.017966	4.636738	.0139048	.0023037	114.3045	.8984711
#3	.0605017	-.016356	4.644880	.0043614	.0047018	114.8282	.9027729

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058380	.0043332	5.764507	.3041809	.0388813	1.139760	237.5623
Stddev	.0002616	.0001374	.039071	.0005729	.0002529	.004997	.8606
%RSD	4.480320	3.170983	.6777929	.1883437	.6503475	.4384141	.3622499

#1	.0055659	.0044908	5.746559	.3047915	.0388854	1.139387	236.7404
#2	.0060876	.0042710	5.737634	.3040961	.0391321	1.134960	237.4894
#3	.0058604	.0042380	5.809327	.3036551	.0386264	1.144933	238.4569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.125491	13.33037	.1167322	.0035884	1.254880	.3890163	6.813675
Stddev	.016915	.03899	.0003331	.0006032	.042868	.0014431	.092516
%RSD	.5411941	.2925113	.2853314	16.80838	3.416131	.3709528	1.357794

#1	3.110108	13.29097	.1163476	.0041340	1.226661	.3877458	6.742645
#2	3.122760	13.33120	.1169227	.0029407	1.233770	.3887178	6.780088
#3	3.143605	13.36894	.1169262	.0036904	1.304210	.3905852	6.918293

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.444023	3.629481	.0098423	.0083941	2.933480	2.527018	1.013784
Stddev	.055397	.010760	.0110714	.0002322	.022521	.043837	.000074
%RSD	1.608501	.2964697	112.4878	2.766388	.7677214	1.734720	.0072795

#1	3.488886	3.630279	.0016291	.0084157	2.957261	2.555869	1.013850
#2	3.461078	3.639820	.0054646	.0086147	2.912476	2.548610	1.013704
#3	3.382103	3.618344	.0224331	.0081518	2.930705	2.476573	1.013797

Sample Name: M2086-03 Acquired: 04/22/2021 18:15:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4323 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.837937	.1001086	-.178182
Stddev	.041432	.0021902	.000898
%RSD	.7097083	2.187820	.5039832

#1	5.819054	.0983114	-.177251
#2	5.809311	.1025482	-.178252
#3	5.885448	.0994663	-.179043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.197	40415.09	6844.682	1049.459	2120.830
Stddev	3.038	27.02	34.600	5.262	5.254
%RSD	.1684841	.0668608	.5055001	.5014457	.2477405

#1	1805.033	40385.95	6810.373	1051.602	2123.613
#2	1804.867	40439.32	6844.106	1053.311	2124.107
#3	1799.690	40420.00	6879.566	1043.463	2114.769

Sample Name: M2086-04 Acquired: 04/22/2021 18:19:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910843	-.009736	11.32596	.0087560	.0270145	92.75463	.7524296
Stddev	.0026775	.003623	.03717	.0069740	.0007243	.26667	.0052758
%RSD	1.401228	37.20980	.3281609	79.64833	2.681075	.2874970	.7011635

#1	.1895924	-.010426	11.28350	.0041050	.0278484	92.50368	.7490432
#2	.1894851	-.005818	11.34178	.0167747	.0265424	93.03463	.7585083
#3	.1941755	-.012965	11.35260	.0053882	.0266528	92.72560	.7497373

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088578	.0023106	8.814948	.3853530	.0735804	1.393276	487.2783
Stddev	.0001608	.0001718	.078369	.0013322	.0003783	.010337	3.5774
%RSD	1.814842	7.434629	.8890503	.3457083	.5141561	.7418933	.7341689

#1	.0087511	.0023371	8.764971	.3866856	.0737689	1.381803	484.3826
#2	.0090427	.0021271	8.905270	.3853521	.0738274	1.396163	491.2775
#3	.0087797	.0024677	8.774603	.3840212	.0731449	1.401863	486.1747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.146543	12.27235	.1544226	.0086753	2.323008	.4337158	1.538515
Stddev	.038878	.09792	.0001855	.0007992	.190472	.0029316	.023993
%RSD	.9376018	.7979284	.1201483	9.212561	8.199369	.6759339	1.559487

#1	4.114587	12.15933	.1545588	.0077650	2.498639	.4353963	1.512416
#2	4.189827	12.32605	.1542113	.0092618	2.349842	.4354204	1.543513
#3	4.135216	12.33169	.1544978	.0089991	2.120541	.4303306	1.559615

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.891351	8.071044	.0442320	.0156242	4.253551	3.153204	5.098243
Stddev	.028336	.077832	.0052636	.0001635	.030549	.021488	.015200
%RSD	.7281696	.9643412	11.89997	1.046611	.7182108	.6814694	.2981481

#1	3.862666	7.989688	.0414523	.0158022	4.218375	3.176154	5.083624
#2	3.919324	8.078649	.0503028	.0154806	4.268857	3.133561	5.097139
#3	3.892063	8.144794	.0409411	.0155899	4.273423	3.149896	5.113965

Sample Name: M2086-04 Acquired: 04/22/2021 18:19:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4324 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.370700	.0930256	-.405548
Stddev	.019661	.0011628	.003324
%RSD	.4498419	1.249934	.8195871

#1	4.348731	.0916845	-.402979
#2	4.386642	.0937524	-.409302
#3	4.376728	.0936398	-.404364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.651	40221.62	6877.247	1032.396	2088.628
Stddev	4.805	104.85	39.652	4.072	4.696
%RSD	.2692509	.2606701	.5765708	.3944172	.2248357

#1	1779.114	40316.18	6891.744	1036.794	2093.823
#2	1787.107	40239.81	6832.386	1031.638	2087.373
#3	1787.732	40108.87	6907.611	1028.757	2084.686

Sample Name: M2086-05 Acquired: 04/22/2021 18:23:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480141	-.015924	2.457063	.0073264	.0765407	100.8936	.4037115
Stddev	.0065446	.005481	.005937	.0004641	.0029399	4.7825	.0195621
%RSD	13.63061	34.42111	.2416355	6.334939	3.840953	4.740131	4.845559

#1	.0514848	-.010120	2.457352	.0072515	.0733383	95.4712	.3819540
#2	.0404652	-.021012	2.462850	.0069043	.0771667	104.5103	.4198472
#3	.0520923	-.016640	2.450987	.0078234	.0791172	102.6994	.4093332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044904	.0022860	3.195653	.2619316	.0271989	.4471600	139.0126
Stddev	.0003027	.0001299	.160124	.0008274	.0008552	.0194262	6.9795
%RSD	6.740895	5.683948	5.010695	.3158807	3.144289	4.344344	5.020732

#1	.0041409	.0024351	3.025693	.2613894	.0277632	.4247785	131.2320
#2	.0046650	.0022256	3.343681	.2615215	.0262149	.4596460	144.7221
#3	.0046654	.0021973	3.217584	.2628839	.0276186	.4570555	141.0838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4303111	12.63193	.1262808	.0032169	2.358274	.3130812	.7148914
Stddev	.0219298	.60211	.0005831	.0007901	.156435	.0179294	.0058509
%RSD	5.096263	4.766585	.4617832	24.55928	6.633468	5.726764	.8184255

#1	.4061126	11.96397	.1260985	.0023114	2.465600	.2929432	.7081548
#2	.4488711	13.13298	.1258106	.0035736	2.430440	.3273107	.7178178
#3	.4359495	12.79884	.1269333	.0037658	2.178782	.3189897	.7187018

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.042533	2.639924	.2498576	.0088230	3.061197	3.434603	.1717194
Stddev	.160449	.012638	.0120946	.0005668	.019540	.137574	.0011750
%RSD	5.273516	.4787204	4.840577	6.423677	.6383018	4.005520	.6842397

#1	2.865263	2.651133	.2361616	.0081828	3.077077	3.280378	.1722384
#2	3.177806	2.626227	.2590704	.0090258	3.067136	3.544693	.1703743
#3	3.084532	2.642412	.2543409	.0092605	3.039376	3.478737	.1725456

Sample Name: M2086-05 Acquired: 04/22/2021 18:23:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4325 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.455337	.0758194	-.106960
Stddev	.280177	.0047634	.005653
%RSD	5.135836	6.282626	5.285572

#1	5.137797	.0706095	-.100756
#2	5.667731	.0799519	-.111822
#3	5.560483	.0768969	-.108301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.343	40439.37	7027.153	1053.480	2133.231
Stddev	4.303	97.34	270.791	8.084	5.882
%RSD	.2372871	.2407017	3.853498	.7673645	.2757276

#1	1818.311	40455.69	7315.382	1051.281	2139.737
#2	1810.815	40334.91	6778.058	1046.723	2128.291
#3	1810.902	40527.52	6988.018	1062.436	2131.664

Sample Name: M2086-06 Acquired: 04/22/2021 18:27:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4326 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548949	-.023559	1.494840	-.000681	.0017741	210.3381
Stddev	.0042342	.004469	.008266	.004737	.0051846	.8931
%RSD	7.713281	18.96998	.5529585	695.7126	292.2450	.4245902

#1	.0590856	-.020037	1.485525	.004677	.0077587	210.1872
#2	.0549808	-.022053	1.497695	-.004314	-.001085	209.5301
#3	.0506185	-.028586	1.501299	-.002405	-.001352	211.2970

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4063207	.0074075	.0005904	5.690598	.4820640	.0511908
Stddev	.0019623	.0000542	.0001403	.040666	.0008445	.0002803
%RSD	.4829538	.7315864	23.76642	.7146240	.1751903	.5474575

#1	.4066121	.0074699	.0004309	5.711664	.4816497	.0514790
#2	.4042289	.0073803	.0006947	5.643721	.4815065	.0511740
#3	.4081210	.0073722	.0006456	5.716410	.4830356	.0509193

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026226	245.8790	1.060477	33.17624	.2199726	.0023578
Stddev	.0015282	1.8093	.008913	.22718	.0011619	.0002101
%RSD	.5049704	.7358601	.8404985	.6847690	.5281853	8.909994

#1	.3008806	245.9650	1.059441	33.18729	.2205085	.0021159
#2	.3032496	244.0282	1.052127	32.94374	.2186395	.0024634
#3	.3037374	247.6438	1.069863	33.39770	.2207698	.0024941

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.791349	.5955521	.8758484	5.965629	3.909783	.0182264
Stddev	.044320	.0048228	.0044693	.045407	.006268	.0033429
%RSD	2.474092	.8098049	.5102775	.7611424	.1603067	18.34098

#1	1.842499	.5963203	.8720457	5.926201	3.916914	.0213444
#2	1.764366	.5903913	.8747284	6.015274	3.907287	.0146967
#3	1.767182	.5999447	.8807712	5.955412	3.905147	.0186381

Sample Name: M2086-06 Acquired: 04/22/2021 18:27:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4326 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114783	3.298961	2.788507	.0225067	F 10.32599	.1848775
Stddev	.0001508	.008763	.050887	.0028691	.05017	.0008142
%RSD	1.313532	.2656417	1.824890	12.74795	.4858534	.4403884

#1	.0113187	3.291819	2.841404	.0248948	10.35062	.1858152
#2	.0116183	3.296324	2.739901	.0233013	10.26826	.1843500
#3	.0114977	3.308740	2.784217	.0193240	10.35908	.1844672

Elem	Sr4077
Units	ppm
Avg	-.205104
Stddev	.001668
%RSD	.8134220

#1	-.205236
#2	-.203373
#3	-.206702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.988	40291.64	6852.962	1046.008	2048.398
Stddev	1.622	141.37	34.787	3.023	.511
%RSD	.0906397	.3508747	.5076167	.2890089	.0249620

#1	1788.302	40437.25	6822.500	1048.590	2048.192
#2	1790.125	40154.92	6890.869	1046.752	2048.022
#3	1791.538	40282.74	6845.517	1042.683	2048.980

Sample Name: M2086-07 Acquired: 04/22/2021 18:31:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4327 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166903	-.031467	.4640166	.0102360	-.000804	288.7099
Stddev	.0134819	.002913	.0020652	.0015772	.000297	9.0050
%RSD	80.77672	9.258502	.4450715	15.40817	37.00538	3.119031

#1	.0097138	-.033477	.4649529	.0112708	-.000822	299.0454
#2	.0081263	-.028126	.4616491	.0084207	-.001091	284.5284
#3	.0322309	-.032797	.4654478	.0110164	-.000498	282.5560

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7522271	.0096685	.0007439	27.03705	.6941260	.0762308
Stddev	.0243656	.0001384	.0002095	.72197	.0017128	.0004879
%RSD	3.239132	1.431468	28.16029	2.670299	.2467530	.6400841

#1	.7801736	.0097107	.0006728	27.85339	.6949975	.0757060
#2	.7410694	.0095140	.0005792	26.77527	.6952278	.0763157
#3	.7354382	.0097810	.0009797	26.48249	.6921527	.0766708

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902830	267.4147	1.728619	57.74871	.3207786	.0035771
Stddev	.0064339	7.6533	.047920	1.58045	.0013284	.0003202
%RSD	3.381248	2.861977	2.772176	2.736778	.4141314	8.950413

#1	.1976806	276.0974	1.783071	59.51283	.3205714	.0039444
#2	.1859910	264.4985	1.709912	57.27131	.3195658	.0034296
#3	.1871773	261.6481	1.692873	56.46199	.3221984	.0033573

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.105476	.5718045	.7193753	28.39417	4.678735	.0307762
Stddev	.106187	.0154019	.0056367	.91270	.031150	.0145061
%RSD	2.586470	2.693552	.7835578	3.214393	.6657758	47.13410

#1	3.985937	.5894603	.7258601	29.44778	4.693152	.0466061
#2	4.188877	.5648262	.7156502	27.88866	4.700065	.0276032
#3	4.141615	.5611270	.7166155	27.84608	4.642989	.0181192

Sample Name: M2086-07 Acquired: 04/22/2021 18:31:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4327 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050270	3.143073	2.303664	-.003314	F 13.89448	.2017600
Stddev	.0001885	.015918	.043897	.002334	.42241	.0054877
%RSD	3.749189	.5064574	1.905544	70.42400	3.040095	2.719929

#1	.0052234	3.142188	2.345096	-.000866	14.38058	.2080325
#2	.0048476	3.159415	2.308237	-.003562	13.68610	.1994028
#3	.0050100	3.127615	2.257660	-.005513	13.61675	.1978447

Elem	Sr4077
Units	ppm
Avg	-.091511
Stddev	.001786
%RSD	1.951159

#1	-.093284
#2	-.091536
#3	-.089713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.762	40749.51	7019.826	1061.052	2006.943
Stddev	5.309	171.47	81.851	4.240	3.412
%RSD	.2903254	.4207968	1.165999	.3995952	.1700146

#1	1823.437	40564.64	6955.569	1063.621	2004.959
#2	1834.055	40780.55	6991.931	1056.158	2010.882
#3	1828.793	40903.35	7111.978	1063.376	2004.986

Sample Name: M2086-08 Acquired: 04/22/2021 18:35:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508979	-.021245	1.284227	.0067011	.0037240	133.1647	.4318787
Stddev	.0052350	.003470	.004808	.0058143	.0034171	.2612	.0031250
%RSD	10.28533	16.33290	.3744032	86.76747	91.75766	.1961829	.7235783

#1	.0499518	-.018815	1.289121	.0134005	.0075165	133.2656	.4319594
#2	.0565415	-.025219	1.284050	.0037316	.0008850	132.8680	.4287143
#3	.0462005	-.019701	1.279510	.0029711	.0027705	133.3604	.4349627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059842	.0020021	5.977664	.3936746	.0380382	.3783814	197.7644
Stddev	.0001936	.0000407	.088728	.0004473	.0005353	.0009042	1.2072
%RSD	3.235637	2.032243	1.484319	.1136256	1.407248	.2389515	.6104145

#1	.0058098	.0020162	5.951231	.3938043	.0386281	.3779161	197.7392
#2	.0059504	.0019562	5.905156	.3940427	.0379031	.3794235	196.5700
#3	.0061926	.0020338	6.076604	.3931767	.0375835	.3778047	198.9839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020259	26.30270	.1690730	.0035861	1.423928	.5338327	.6477299
Stddev	.009855	.26431	.0001483	.0002322	.126330	.0005396	.0053535
%RSD	.9659459	1.004897	.0876870	6.474705	8.871972	.1010886	.8265060

#1	1.017109	26.18553	.1690335	.0038481	1.282720	.5333760	.6466489
#2	1.012363	26.11722	.1689484	.0034059	1.526228	.5344282	.6429993
#3	1.031304	26.60535	.1692370	.0035043	1.462835	.5336939	.6535414

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.394346	3.972949	.0122218	.0154961	3.891250	2.783336	.0259353
Stddev	.050292	.029146	.0032230	.0002814	.003680	.020348	.0021888
%RSD	.7865028	.7336019	26.37101	1.816053	.0945658	.7310635	8.439622

#1	6.345257	3.952971	.0156313	.0152003	3.893805	2.774182	.0282088
#2	6.445760	4.006393	.0118091	.0157604	3.887032	2.769174	.0238422
#3	6.392021	3.959483	.0092251	.0155276	3.892914	2.806653	.0257548

Sample Name: M2086-08 Acquired: 04/22/2021 18:35:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4328 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.983673	.1116056	-.144574
Stddev	.047068	.0007746	.001308
%RSD	.4714536	.6940027	.9046669

#1	9.985249	.1108064	-.144230
#2	9.935837	.1116576	-.143472
#3	10.02993	.1123529	-.146019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.566	40075.42	6860.336	1045.061	2097.898
Stddev	3.531	171.10	30.658	.904	1.306
%RSD	.1976499	.4269389	.4468824	.0865334	.0622640

#1	1788.638	39926.94	6866.391	1044.025	2096.611
#2	1788.572	40036.78	6887.514	1045.465	2099.223
#3	1782.489	40262.53	6827.103	1045.693	2097.860

Sample Name: M2086-09 Acquired: 04/22/2021 18:39:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4329 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214164	-.007493	.9108027	.0026483	.0044097	33.11886	.2795084
Stddev	.0028468	.001623	.0035809	.0088872	.0020070	1.38934	.0082450
%RSD	13.29269	21.66288	.3931616	335.5876	45.51233	4.195005	2.949806

#1	.0198028	-.005743	.9121997	-.001988	.0060745	33.16997	.2799911
#2	.0247034	-.008950	.9067338	-.002962	.0021812	31.70468	.2710326
#3	.0197429	-.007787	.9134745	.012895	.0049734	34.48194	.2875013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020093	.0012708	2.782678	.1026173	.0127173	.2369763	87.35771
Stddev	.0001549	.0002008	.070122	.0006406	.0006699	.0123330	2.90989
%RSD	7.709491	15.79964	2.519953	.6242338	5.267200	5.204330	3.331004

#1	.0021402	.0011717	2.771705	.1019671	.0124283	.2398038	87.40102
#2	.0020495	.0015018	2.718690	.1032478	.0134832	.2234750	84.42641
#3	.0018383	.0011388	2.857640	.1026370	.0122406	.2476500	90.24571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2698256	4.309023	.0671998	.0022308	.9076111	.2519846	.2755846
Stddev	.0083859	.129073	.0006567	.0002315	.1363574	.0099304	.0047858
%RSD	3.107909	2.995412	.9772706	10.37659	15.02377	3.940880	1.736583

#1	.2691596	4.348376	.0666643	.0020488	.7763154	.2538863	.2709207
#2	.2617925	4.164854	.0670025	.0021524	.8979965	.2412409	.2753497
#3	.2785247	4.413839	.0679325	.0024914	1.048521	.2608267	.2804835

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.891429	2.262797	.0102215	.0133070	3.777009	3.389599	.0504606
Stddev	.148996	.012159	.0008186	.0004566	.017405	.101067	.0018981
%RSD	5.153022	.5373494	8.009115	3.431185	.4608163	2.981685	3.761599

#1	2.915018	2.274825	.0095280	.0134336	3.775467	3.430484	.0526023
#2	2.732045	2.263056	.0111245	.0136869	3.795133	3.274495	.0489862
#3	3.027223	2.250511	.0100118	.0128004	3.760426	3.463819	.0497932

Sample Name: M2086-09 Acquired: 04/22/2021 18:39:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4329 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.294812	.0181862	-.048329
Stddev	.077718	.0020516	.001262
%RSD	3.386702	11.28131	2.610992

#1	2.303119	.0199907	-.047946
#2	2.213273	.0159546	-.047302
#3	2.368043	.0186134	-.049738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.043	40000.17	6866.700	1029.824	2182.751
Stddev	.734	178.31	228.069	4.737	.193
%RSD	.0411908	.4457654	3.321380	.4599850	.0088598

#1	1783.329	39937.63	6804.512	1024.489	2182.966
#2	1783.592	40201.33	7119.413	1031.447	2182.592
#3	1782.209	39861.57	6676.175	1033.537	2182.696

Sample Name: M2086-10 Acquired: 04/22/2021 18:43:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4330 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388956	-.010585	.6698254	.0120065	-.000464	93.43399	.4688911
Stddev	.0070388	.001235	.0056514	.0092436	.001318	.37071	.0027899
%RSD	18.09660	11.66622	.8437176	76.98843	284.2850	.3967651	.5949903

#1	.0325980	-.010437	.6735933	.0013583	-.001361	93.06679	.4680177
#2	.0375947	-.009431	.6633272	.0166927	.001050	93.42705	.4666426
#3	.0464941	-.011888	.6725557	.0179685	-.001080	93.80812	.4720132

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120323	.0032622	6.363772	.1409862	.0362800	.1560571	92.82386
Stddev	.0001266	.0001743	.055812	.0009376	.0007949	.0029626	.45888
%RSD	1.051732	5.341897	.8770345	.6650012	2.190978	1.898405	.4943596

#1	.0120163	.0033186	6.325143	.1416739	.0370566	.1529960	92.70383
#2	.0119146	.0034012	6.338412	.1399183	.0363153	.1562650	92.43691
#3	.0121661	.0030667	6.427762	.1413665	.0354680	.1589102	93.33082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3040838	6.918010	.1454142	.0020456	1.122976	.2070229	.3200112
Stddev	.0015401	.064342	.0010295	.0002021	.071952	.0033228	.0024623
%RSD	.5064772	.9300649	.7079603	9.879581	6.407220	1.605015	.7694451

#1	.3034674	6.953595	.1448571	.0018155	1.061678	.2045919	.3202630
#2	.3029475	6.843736	.1447833	.0021270	1.202194	.2056677	.3223378
#3	.3058367	6.956699	.1466021	.0021944	1.105057	.2108090	.3174326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.762777	3.524870	.0079223	.0060316	4.351521	3.044128	.0127968
Stddev	.032250	.006203	.0024024	.0004396	.022154	.035278	.0021913
%RSD	1.167289	.1759758	30.32494	7.287832	.5091153	1.158893	17.12412

#1	2.745015	3.520505	.0090237	.0064570	4.327467	3.055677	.0104846
#2	2.743313	3.531970	.0095764	.0055791	4.371088	3.004523	.0148431
#3	2.800003	3.522133	.0051666	.0060587	4.356007	3.072185	.0130628

Sample Name: M2086-10 Acquired: 04/22/2021 18:43:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4330 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.117762	.0496614	-.008740
Stddev	.004442	.0015440	.000415
%RSD	.1424636	3.109134	4.750462

#1	3.116333	.0478882	-.008664
#2	3.114211	.0503876	-.008368
#3	3.122742	.0507085	-.009188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.911	44628.56	7572.867	1154.561	2134.750
Stddev	2.706	161.64	33.734	3.260	3.157
%RSD	.1362787	.3621945	.4454591	.2823381	.1478724

#1	1988.255	44792.43	7556.350	1158.324	2135.862
#2	1986.528	44469.24	7611.677	1152.618	2137.200
#3	1982.949	44624.02	7550.575	1152.740	2131.188

Sample Name: M2086-11 Acquired: 04/22/2021 18:47:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639841	-.016246	.6065818	.0119153	.0031487	111.1647	.2706360
Stddev	.0009462	.002102	.0003814	.0016277	.0006560	.3031	.0009552
%RSD	1.478762	12.94045	.0628772	13.66048	20.83524	.2726640	.3529302

#1	.0650296	-.017552	.6067620	.0109415	.0027098	111.4780	.2715777
#2	.0637361	-.013821	.6061437	.0110100	.0028334	110.8729	.2706622
#3	.0631866	-.017366	.6068397	.0137943	.0039028	111.1431	.2696679

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045601	.0019621	2.297026	.2916991	.0294042	.2057609	159.7402
Stddev	.0002659	.0002066	.002895	.0003903	.0004721	.0013495	.5592
%RSD	5.832095	10.52886	.1260519	.1337935	1.605601	.6558595	.3500466

#1	.0046034	.0020673	2.300325	.2921488	.0292942	.2065253	160.1351
#2	.0042751	.0017241	2.294908	.2914491	.0299216	.2042027	159.1004
#3	.0048017	.0020948	2.295845	.2914993	.0289968	.2065546	159.9852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3837009	13.40251	.1217160	.0027028	1.213604	.3874836	.3054748
Stddev	.0014594	.07713	.0007327	.0006786	.144233	.0030132	.0096803
%RSD	.3803446	.5754734	.6019731	25.10664	11.88465	.7776238	3.168935

#1	.3825502	13.44927	.1223882	.0030905	1.364434	.3909527	.3034933
#2	.3853424	13.31348	.1209350	.0019193	1.077027	.3855177	.3159925
#3	.3832100	13.44477	.1218248	.0030987	1.199352	.3859806	.2969385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633922	2.591332	.0086374	.0083883	3.762300	3.015371	.0093293
Stddev	.105686	.026970	.0073789	.0004338	.018626	.078002	.0013515
%RSD	4.012512	1.040778	85.42936	5.171250	.4950564	2.586815	14.48678

#1	2.739668	2.609548	.0076327	.0079187	3.778397	2.964177	.0086232
#2	2.528296	2.560349	.0164671	.0084723	3.741900	2.976791	.0084772
#3	2.633803	2.604098	.0018123	.0087740	3.766605	3.105145	.0108877

Sample Name: M2086-11 Acquired: 04/22/2021 18:47:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4331 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.913576	.0945837	-.128948
Stddev	.018170	.0007259	.000507
%RSD	.2628232	.7675127	.3933154

#1	6.932919	.0946105	-.129314
#2	6.910944	.0952959	-.128369
#3	6.896865	.0938448	-.129162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.715	41163.69	7006.108	1069.634	2137.090
Stddev	8.556	156.15	61.481	12.438	6.732
%RSD	.4645500	.3793448	.8775302	1.162835	.3150057

#1	1835.315	41057.65	7013.406	1064.584	2129.340
#2	1851.433	41090.43	7063.614	1060.516	2141.490
#3	1838.398	41343.01	6941.304	1083.803	2140.439

Sample Name: M2086-12 Acquired: 04/22/2021 18:51:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196045	-.010697	.5629076	.0101823	-.000132	82.72230	.4939063
Stddev	.0042126	.000652	.0023531	.0055056	.003537	2.25173	.0151745
%RSD	21.48801	6.094234	.4180252	54.07031	2688.276	2.722031	3.072352

#1	.0206034	-.010241	.5633902	.0063930	.002941	80.17977	.4769968
#2	.0149822	-.011444	.5649820	.0164977	.000662	84.46465	.5063382
#3	.0232278	-.010407	.5603506	.0076563	-.003998	83.52249	.4983839

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048314	.0017497	13.37326	.2615391	.0401081	.1297678	89.72295
Stddev	.0000495	.0002046	.45123	.0010018	.0005135	.0020305	2.75977
%RSD	1.025079	11.69182	3.374153	.3830266	1.280279	1.564700	3.075885

#1	.0048158	.0019550	12.86541	.2614587	.0399087	.1274373	86.63774
#2	.0047915	.0017481	13.72809	.2605800	.0406914	.1311556	91.95654
#3	.0048868	.0015459	13.52626	.2625787	.0397242	.1307104	90.57457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5419789	19.45631	.1664201	.0013869	1.050562	.2348476	.3538193
Stddev	.0200367	.67095	.0008988	.0000643	.311103	.0060982	.0065055
%RSD	3.696942	3.448491	.5401042	4.634511	29.61296	2.596673	1.838654

#1	.5190758	18.70515	.1653851	.0013529	1.402103	.2278107	.3463960
#2	.5562681	19.99619	.1668709	.0014611	.938820	.2381448	.3585274
#3	.5505928	19.66760	.1670044	.0013469	.810765	.2385875	.3565345

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.738655	3.789887	.0061266	.0078594	5.566649	2.416655	.0533472
Stddev	.152080	.024641	.0042147	.0000732	.020343	.062848	.0015739
%RSD	4.067771	.6501753	68.79463	.9317975	.3654469	2.600632	2.950257

#1	3.584326	3.762632	.0026955	.0079313	5.546036	2.352620	.0517141
#2	3.888382	3.796440	.0048529	.0077849	5.567200	2.478245	.0534734
#3	3.743258	3.810589	.0108312	.0078621	5.586711	2.419099	.0548543

Sample Name: M2086-12 Acquired: 04/22/2021 18:51:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4332 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.147931	.0886139	.0203300
Stddev	.158111	.0038882	.0003605
%RSD	3.071348	4.387823	1.773159

#1	4.969444	.0846551	.0199689
#2	5.270430	.0924275	.0203313
#3	5.203919	.0887591	.0206899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.262	41348.88	7030.415	1074.061	2125.603
Stddev	.330	209.88	159.449	4.853	2.767
%RSD	.0179953	.5075757	2.267991	.4518126	.1301962

#1	1832.639	41364.95	7208.828	1077.133	2128.764
#2	1832.122	41550.26	6901.830	1076.584	2124.426
#3	1832.026	41131.43	6980.587	1068.467	2123.618

Sample Name: M2086-16 Acquired: 04/22/2021 18:55:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294877	-.019969	.3239381	.0080902	-.001429	110.3717	.2350800
Stddev	.0084215	.003711	.0000606	.0017300	.000379	.1625	.0010438
%RSD	28.55950	18.58621	.0187226	21.38437	26.52765	.1471995	.4440362

#1	.0238718	-.020731	.3239893	.0085743	-.000992	110.5219	.2349182
#2	.0391709	-.023240	.3239539	.0061696	-.001642	110.1993	.2361953
#3	.0254205	-.015935	.3238711	.0095266	-.001655	110.3939	.2341265

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060382	.0006997	4.131800	.3646759	.0655729	.1143705	184.4548
Stddev	.0001985	.0002308	.017739	.0007471	.0002697	.0017504	.3045
%RSD	3.288104	32.98914	.4293233	.2048591	.4112937	1.530434	.1650627

#1	.0059930	.0009393	4.138469	.3638400	.0652719	.1123518	184.1837
#2	.0062555	.0004788	4.145237	.3652784	.0657926	.1154659	184.7842
#3	.0058662	.0006808	4.111693	.3649094	.0656542	.1152937	184.3966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229594	24.33852	.2049762	.0027004	1.294043	.3586085	.4181967
Stddev	.001090	.08548	.0005249	.0004666	.221691	.0031321	.0068918
%RSD	.0886268	.3512105	.2560776	17.28105	17.13162	.8734144	1.647971

#1	1.230413	24.32213	.2054489	.0032363	1.473022	.3603996	.4261167
#2	1.230011	24.43101	.2050684	.0023838	1.046056	.3549918	.4135648
#3	1.228357	24.26243	.2044113	.0024810	1.363051	.3604339	.4149086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.660362	3.437363	.0049003	.0090554	2.709027	2.404650	-.004576
Stddev	.055681	.017928	.0058545	.0001723	.014162	.060336	.003249
%RSD	1.521199	.5215591	119.4730	1.902555	.5227834	2.509133	70.98512

#1	3.722710	3.416766	.0114472	.0091512	2.692739	2.341539	-.001184
#2	3.615588	3.445859	.0030861	.0088565	2.715902	2.410648	-.007659
#3	3.642786	3.449463	.0001676	.0091584	2.718439	2.461763	-.004885

Sample Name: M2086-16 Acquired: 04/22/2021 18:55:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4334 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.611062	.1271927	-.159670
Stddev	.027644	.0035370	.000159
%RSD	.3632144	2.780826	.0994706

#1	7.640621	.1304892	-.159602
#2	7.585846	.1276326	-.159852
#3	7.606719	.1234563	-.159557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.545	41845.76	7086.159	1088.133	2110.449
Stddev	3.142	246.37	46.868	9.382	1.847
%RSD	.1682647	.5887504	.6613989	.8621789	.0875176

#1	1864.888	41561.34	7136.540	1077.678	2108.963
#2	1866.734	41982.85	7043.855	1090.904	2109.868
#3	1871.014	41993.09	7078.080	1095.818	2112.517

Sample Name: M2086-17 Acquired: 04/22/2021 18:59:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167447	-.012528	.4571450	.0085813	-.002112	70.22548	.4179426
Stddev	.0071004	.002795	.0025343	.0035652	.001347	.24429	.0006574
%RSD	42.40395	22.31007	.5543721	41.54599	63.79538	.3478587	.1572837

#1	.0237389	-.012162	.4569591	.0045978	-.000979	69.99242	.4186448
#2	.0169525	-.015489	.4597671	.0114726	-.001755	70.20441	.4173418
#3	.0095426	-.009935	.4547087	.0096736	-.003601	70.47962	.4178414

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055232	.0022065	18.42020	.1968089	.0826734	.0770559	83.56895
Stddev	.0000892	.0000480	.05842	.0003728	.0008172	.0012348	.41898
%RSD	1.614893	2.177252	.3171537	.1894317	.9884929	1.602419	.5013610

#1	.0055757	.0022590	18.40642	.1964075	.0835745	.0772240	83.16012
#2	.0054202	.0021958	18.36990	.1971444	.0824652	.0757457	83.54933
#3	.0055736	.0021648	18.48427	.1968748	.0819804	.0781980	83.99739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.554239	15.94063	.1876379	.0012745	1.290896	.2020594	.4254360
Stddev	.012413	.06377	.0005401	.0002462	.371766	.0027484	.0070191
%RSD	.3492332	.4000264	.2878488	19.31652	28.79911	1.360214	1.649851

#1	3.546507	15.90243	.1881774	.0010447	.875480	.1991296	.4182715
#2	3.547654	15.90521	.1870971	.0015343	1.592319	.2045809	.4257364
#3	3.568557	16.01424	.1876392	.0012445	1.404889	.2024676	.4323000

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.789275	6.090867	.0082756	.0033237	4.733760	2.677749	.0121229
Stddev	.089162	.009075	.0005334	.0002914	.004159	.015252	.0029910
%RSD	2.353022	.1489982	6.445762	8.767660	.0878516	.5695752	24.67234

#1	3.889488	6.086127	.0078957	.0031115	4.738496	2.679158	.0138620
#2	3.718722	6.085143	.0088854	.0036559	4.730705	2.692247	.0086692
#3	3.759616	6.101331	.0080457	.0032036	4.732078	2.661841	.0138376

Sample Name: M2086-17 Acquired: 04/22/2021 18:59:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4335 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.955470	.0599807	.0291614
Stddev	.007895	.0005698	.0001698
%RSD	.2671342	.9499331	.5823885

#1	2.947542	.0600401	.0292639
#2	2.955537	.0593836	.0292549
#3	2.963332	.0605185	.0289654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.690	43988.54	7494.744	1139.489	2126.242
Stddev	3.198	59.92	63.189	9.571	5.487
%RSD	.1626321	.1362216	.8431162	.8399598	.2580586

#1	1965.771	43983.31	7447.325	1139.165	2119.907
#2	1970.247	44050.91	7566.479	1149.219	2129.332
#3	1964.052	43931.41	7470.429	1130.085	2129.487

Sample Name: M2086-18 Acquired: 04/22/2021 19:03:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4336 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471124	-.015508	.5002258	.0123071	.0006036	133.1551	.2354492
Stddev	.0024065	.000280	.0014733	.0024944	.0039165	1.1429	.0019471
%RSD	5.108002	1.804244	.2945252	20.26798	648.8345	.8583433	.8269532

#1	.0444925	-.015522	.5018485	.0112097	.0012547	131.8617	.2333015
#2	.0492245	-.015781	.4989721	.0151621	.0041537	133.5745	.2359472
#3	.0476203	-.015222	.4998568	.0105497	-.003598	134.0290	.2370989

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050982	.0018332	1.676319	.2664205	.0266947	.1925493	180.5897
Stddev	.0000744	.0000455	.009194	.0070389	.0012013	.0017522	1.5231
%RSD	1.458724	2.482111	.5484531	2.642039	4.500261	.9100055	.8433923

#1	.0050906	.0017946	1.673035	.2617495	.0277456	.1905951	178.8321
#2	.0051760	.0018215	1.686704	.2745165	.0253851	.1939803	181.4158
#3	.0050278	.0018834	1.669218	.2629957	.0269534	.1930726	181.5213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4105167	13.24272	.1065090	.0017702	1.117921	.3584983	.5049463
Stddev	.0034675	.15877	.0005294	.0001604	.083140	.0008050	.0164715
%RSD	.8446649	1.198909	.4970426	9.062255	7.436999	.2245478	3.262023

#1	.4065252	13.05942	.1067114	.0019522	1.038614	.3586916	.5008974
#2	.4122400	13.33199	.1069074	.0016492	1.110724	.3576142	.5230647
#3	.4127850	13.33677	.1059083	.0017094	1.204426	.3591890	.4908769

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.131609	2.600866	.0069337	.0073269	2.974372	3.005845	.0106682
Stddev	.036428	.010510	.0042939	.0006286	.017289	.011460	.0021355
%RSD	1.163249	.4040771	61.92822	8.579982	.5812654	.3812539	20.01695

#1	3.170919	2.604529	.0072135	.0067692	2.986895	2.998906	.0109409
#2	3.124916	2.589016	.0110809	.0072033	2.981576	2.999556	.0126542
#3	3.098991	2.609054	.0025068	.0080081	2.954647	3.019072	.0084095

Sample Name: M2086-18 Acquired: 04/22/2021 19:03:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4336 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.012635	.0963418	-.160877
Stddev	.041780	.0009622	.001508
%RSD	.6948673	.9987268	.9375293

#1	5.965309	.0959921	-.159140
#2	6.044406	.0974300	-.161641
#3	6.028191	.0956034	-.161850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.437	39838.89	6860.990	1042.110	2120.507
Stddev	4.586	1072.84	24.696	30.608	4.034
%RSD	.2535631	2.692934	.3599449	2.937143	.1902192

#1	1803.186	40488.02	6888.351	1053.442	2117.866
#2	1810.469	38600.57	6840.351	1007.452	2125.150
#3	1811.655	40428.08	6854.268	1065.437	2118.506

Sample Name: M2086-19 Acquired: 04/22/2021 19:07:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107028	-.021850	8.188944	.0053232	-.000144	66.99186
Stddev	.0046990	.000181	.034129	.0070962	.000885	.15156
%RSD	43.90453	.8266333	.4167750	133.3066	615.0389	.2262423

#1	.0101814	-.021731	8.188826	-.000458	-.000506	67.12500
#2	.0062862	-.022058	8.154873	.013243	.000864	67.02367
#3	.0156407	-.021761	8.223132	.003185	-.000790	66.82692

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4018904	.0039276	.0013036	2.854527	.2859241	.0333537
Stddev	.0014054	.0000671	.0001964	.014401	.0010641	.0001303
%RSD	.3496972	1.707242	15.06364	.5045068	.3721610	.3905403

#1	.4035131	.0039776	.0011750	2.862678	.2865382	.0334372
#2	.4010635	.0038514	.0012062	2.863003	.2865387	.0332036
#3	.4010945	.0039538	.0015297	2.837898	.2846954	.0334202

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3217596	248.5373	.6859933	16.21965	.1522829	.0031382
Stddev	.0013233	.5772	.0030447	.07516	.0008955	.0001352
%RSD	.4112611	.2322561	.4438379	.4633972	.5880626	4.306927

#1	.3206392	248.8189	.6871426	16.26739	.1519624	.0030912
#2	.3232195	248.9198	.6882961	16.25855	.1515918	.0032906
#3	.3214200	247.8733	.6825413	16.13301	.1532946	.0030328

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182274	.3910383	.4673729	4.041818	3.269856	.0111807
Stddev	.284915	.0014876	.0077420	.028111	.021618	.0036020
%RSD	24.09891	.3804217	1.656500	.6955017	.6611272	32.21593

#1	1.489479	.3927559	.4725739	4.051174	3.251932	.0071586
#2	1.130629	.3901664	.4710695	4.010222	3.293864	.0141090
#3	.926714	.3901925	.4584755	4.064058	3.263771	.0122747

Sample Name: M2086-19 Acquired: 04/22/2021 19:07:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4337 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111858	5.143446	2.609637	1.491435	F 10.43943	.0366068
Stddev	.0003774	.021953	.047722	.004376	.05623	.0004191
%RSD	3.374167	.4268117	1.828673	.2933751	.5386547	1.144900

#1	.0113803	5.118403	2.650934	1.486673	10.47658	.0370781
#2	.0114262	5.152568	2.557393	1.492354	10.46698	.0364660
#3	.0107508	5.159368	2.620583	1.495277	10.37474	.0362762

Elem	Sr4077
Units	ppm
Avg	-.205308
Stddev	.000402
%RSD	.1957037

#1	-.205570
#2	-.205509
#3	-.204846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.152	39708.85	6704.634	1032.220	2138.735
Stddev	3.697	86.75	19.322	3.257	4.868
%RSD	.2096557	.2184749	.2881861	.3155522	.2275900

#1	1761.339	39802.58	6684.176	1035.978	2134.522
#2	1767.405	39631.37	6722.572	1030.194	2144.064
#3	1760.712	39692.60	6707.154	1030.490	2137.620

Sample Name: M2086-20 Acquired: 04/22/2021 19:11:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4338 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188586	-.039035	.7240122	.0068269	-.001754	148.8667	.4234159
Stddev	.0034321	.004242	.0013500	.0072564	.000790	.8789	.0041023
%RSD	18.19893	10.86625	.1864622	106.2914	45.01306	.5903789	.9688562

#1	.0225742	-.034306	.7229719	.0107707	-.001570	147.9376	.4192455
#2	.0181945	-.040295	.7235269	-.001547	-.001073	148.9778	.4235557
#3	.0158072	-.042504	.7255378	.011257	-.002619	149.6848	.4274464

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057676	.0006331	5.156022	.5331206	.0614583	.4251102	332.5292
Stddev	.0002857	.0002305	.022487	.0201647	.0008337	.0024028	2.6397
%RSD	4.954409	36.41566	.4361344	3.782397	1.356536	.5652113	.7938282

#1	.0060618	.0008525	5.130499	.5564011	.0618850	.4232531	329.6549
#2	.0054911	.0003928	5.172919	.5211161	.0619923	.4278239	333.0881
#3	.0057498	.0006539	5.164648	.5218447	.0604976	.4242537	334.8448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188220	51.08746	.2514866	.0034633	2.032898	.5938855	.9277455
Stddev	.011871	.41911	.0004957	.0009838	.248271	.0027091	.0067769
%RSD	.9990288	.8203759	.1970967	28.40518	12.21267	.4561697	.7304698

#1	1.175102	50.60516	.2520568	.0023275	1.979391	.5907810	.9350634
#2	1.191336	51.29405	.2512454	.0040147	2.303560	.5957705	.9216859
#3	1.198222	51.36317	.2511578	.0040478	1.815743	.5951051	.9264872

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.58908	3.686599	.0250411	.0069637	3.517527	2.316766	-.017045
Stddev	.06357	.016276	.0150318	.0003401	.009669	.054882	.002700
%RSD	.5484974	.4414937	60.02860	4.884078	.2748868	2.368908	15.84216

#1	11.64315	3.667813	.0076877	.0065710	3.507895	2.367413	-.017546
#2	11.51906	3.696485	.0340337	.0071597	3.517453	2.324432	-.019459
#3	11.60503	3.695498	.0334019	.0071604	3.527233	2.258454	-.014129

Sample Name: M2086-20 Acquired: 04/22/2021 19:11:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4338 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.23708	.1352919	-.291981
Stddev	.14865	.0005862	.002250
%RSD	.7727226	.4333213	.7705136

#1	19.07151	.1349713	-.289515
#2	19.28065	.1349359	-.292506
#3	19.35907	.1359685	-.293922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.258	38397.53	6679.454	989.9398	2073.928
Stddev	1.387	824.84	49.459	23.3354	3.354
%RSD	.0797270	2.148167	.7404683	2.357259	.1617263

#1	1741.614	37454.92	6627.021	963.4250	2070.970
#2	1738.841	38987.06	6686.067	999.0421	2073.241
#3	1740.318	38750.63	6725.274	1007.353	2077.572

Sample Name: M2086-21 Acquired: 04/22/2021 19:15:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MA4339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409755	-.021294	.7836373	.0156078	.0026102	105.2147	.3194462
Stddev	.0098847	.004154	.0075160	.0045196	.0009307	1.0340	.0021005
%RSD	24.12351	19.50582	.9591224	28.95709	35.65523	.9827707	.6575453

#1	.0311094	-.019516	.7855705	.0206837	.0017375	104.2609	.3173354
#2	.0508788	-.018326	.7753435	.0141203	.0035896	106.3136	.3215362
#3	.0409383	-.026041	.7899979	.0120195	.0025034	105.0697	.3194670

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042860	.0014210	4.761579	.3423246	.0310198	.2522724	169.8131
Stddev	.0000913	.0001135	.024443	.0008050	.0002939	.0029585	1.5486
%RSD	2.130224	7.990190	.5133431	.2351557	.9475505	1.172740	.9119629

#1	.0042064	.0015361	4.738384	.3419391	.0313225	.2514709	168.1482
#2	.0042659	.0013090	4.759248	.3417848	.0310014	.2555490	171.2106
#3	.0043857	.0014180	4.787104	.3432498	.0307355	.2497972	170.0804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5663939	22.41527	.1350448	.0018277	1.793242	.5082927	.7355023
Stddev	.0037093	.12902	.0009710	.0005291	.166489	.0058854	.0051075
%RSD	.6549022	.5756058	.7189857	28.94932	9.284268	1.157877	.6944230

#1	.5621346	22.28843	.1340040	.0012651	1.981178	.5023686	.7389054
#2	.5681317	22.54637	.1352043	.0023152	1.734328	.5141387	.7296293
#3	.5689152	22.41100	.1359261	.0019029	1.664220	.5083709	.7379721

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.464141	3.308706	.0079285	.0129050	4.193865	3.498663	.0069800
Stddev	.043785	.045093	.0036024	.0009326	.038514	.014096	.0015443
%RSD	.9808138	1.362851	45.43604	7.226796	.9183461	.4028954	22.12502

#1	4.423636	3.346512	.0120749	.0136895	4.218434	3.483747	.0069493
#2	4.510597	3.258796	.0055673	.0131517	4.149477	3.511763	.0054513
#3	4.458189	3.320809	.0061433	.0118739	4.213683	3.500478	.0085395

Sample Name: M2086-21 Acquired: 04/22/2021 19:15:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MA4339 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.748194	.0849244	-.128807
Stddev	.061236	.0011597	.001278
%RSD	.6281818	1.365559	.9923837

#1	9.691794	.0862635	-.127428
#2	9.813329	.0842547	-.129952
#3	9.739458	.0842549	-.129040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.520	40286.96	6757.411	1043.944	2133.516
Stddev	5.852	129.87	63.125	10.664	2.558
%RSD	.3286697	.3223734	.9341539	1.021482	.1199191

#1	1787.152	40358.61	6815.855	1040.159	2136.058
#2	1778.330	40365.23	6765.911	1055.983	2133.550
#3	1776.080	40137.04	6690.467	1035.688	2130.941

Sample Name: CCV058 Acquired: 04/22/2021 19:19:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV058 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.847937	4.834020	24.56821	4.774664	4.813263	383.3773	9.586332
Stddev	.019368	.035966	.07500	.016876	.010287	5.9060	.023746
%RSD	.3995142	.7440100	.3052665	.3534452	.2137164	1.540512	.2477111

#1	4.833504	4.813974	24.54573	4.769127	4.816516	384.8626	9.561439
#2	4.840358	4.812544	24.50703	4.761252	4.801743	376.8705	9.608736
#3	4.869949	4.875541	24.65189	4.793613	4.821530	388.3989	9.588821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4876048	2.467802	397.0180	15.13828	2.475576	14.63089	395.3614
Stddev	.0085644	.009974	.9991	.06877	.006471	.03561	.9273
%RSD	1.756426	.4041830	.2516417	.4542952	.2613859	.2434166	.2345496

#1	.4970379	2.467207	395.8827	15.21079	2.474294	14.60728	394.3052
#2	.4803169	2.458138	397.7631	15.13006	2.469842	14.61354	396.0423
#3	.4854597	2.478060	397.4082	15.07399	2.482592	14.67186	395.7366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.68128	387.3723	2.453938	1.250483	384.8510	2.416848	15.06046
Stddev	.03344	1.1254	.009983	.012823	1.0761	.008362	.33398
%RSD	.2277966	.2905262	.4068021	1.025418	.2796247	.3460029	2.217590

#1	14.64817	386.0758	2.455331	1.247238	383.6415	2.407199	14.67551
#2	14.71505	388.0969	2.443332	1.264616	385.2089	2.421996	15.27300
#3	14.68062	387.9443	2.463151	1.239594	385.7025	2.421349	15.23286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.3402	5.019073	4.825922	4.765357	4.979359	4.783769	4.937045
Stddev	.5833	.031558	.053993	.013518	.049779	.079937	.016335
%RSD	.3932408	.6287526	1.118821	.2836795	.9997103	1.671010	.3308651

#1	148.4981	5.022410	4.886919	4.759349	5.001741	4.875609	4.934152
#2	147.6942	4.985980	4.806596	4.755883	4.922318	4.729841	4.922350
#3	148.8284	5.048830	4.784252	4.780838	5.014018	4.745858	4.954633

Sample Name: CCV058 Acquired: 04/22/2021 19:19:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV058 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.892822	4.904783	4.653264
Stddev	.023591	.015256	.083526
%RSD	.4821450	.3110396	1.795008

#1	4.866112	4.896764	4.741624
#2	4.901547	4.922376	4.575601
#3	4.910807	4.895210	4.642567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.198	34152.33	6009.046	823.8921	1656.819
Stddev	2.972	164.35	68.657	7.7238	5.343
%RSD	.2082174	.4812170	1.142562	.9374739	.3224838

#1	1424.992	34282.29	5935.913	832.5924	1653.566
#2	1430.577	33967.59	6072.117	821.2407	1662.985
#3	1426.025	34207.11	6019.109	817.8432	1653.905

Sample Name: CCB058 Acquired: 04/22/2021 19:23:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CC0B58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005811	-.004338	.0021586	.0083810	.0007437	.0318412	.0014532
Stddev	.005003	.001783	.0010182	.0051047	.0018378	.0071147	.0004646
%RSD	86.09090	41.11110	47.17018	60.90800	247.1051	22.34420	31.96964

#1	-.000306	-.003827	.0016727	.0033264	-.001307	.0383163	.0013263
#2	-.007048	-.006320	.0014744	.0135345	.002243	.0242249	.0019681
#3	-.010081	-.002865	.0033288	.0082822	.001295	.0329824	.0010653

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000021	.0209384	.0005749	-.000263	.0073261	.0633263
Stddev	.000110	.000067	.0110152	.0007294	.000804	.0016436	.0121860
%RSD	83.67948	319.4191	52.60757	126.8647	306.1094	22.43497	19.24319

#1	-.000223	.000029	.0323783	.0013747	.000074	.0066711	.0772185
#2	-.000163	.000005	.0200330	.0004039	.000318	.0061110	.0583176
#3	-.000009	-.000097	.0104038	-.000054	-.001181	.0091963	.0544428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014482	.0061198	-.000234	-.000356	.0950458	.0017624	.0016312
Stddev	.0005795	.0183301	.000477	.000472	.0382190	.0049297	.0010671
%RSD	40.01633	299.5236	203.7831	132.7337	40.21112	279.7117	65.42058

#1	.0020551	.0246157	-.000241	-.000768	.1144359	.0025442	.0028317
#2	.0013887	-.012040	-.000708	-.000458	.1196831	.0062546	.0012714
#3	.0009007	.005783	.000246	.000159	.0510184	-.003511	.0007905

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4896001	.0000147	.0026427	.0015817	-.005021	.0010080	.0017465
Stddev	.0647476	.0019427	.0012711	.0008634	.004660	.0008616	.0007899
%RSD	13.22458	13239.78	48.10064	54.58280	92.82129	85.47924	45.22390

#1	.5391325	.0022269	.0033755	.0021531	-.000516	.0001396	.0009012
#2	.4163349	-.001414	.0033776	.0020035	-.009823	.0018627	.0018726
#3	.5133329	-.000769	.0011749	.0005886	-.004724	.0010217	.0024658

Sample Name: CCB058 Acquired: 04/22/2021 19:23:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1476) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CC0B58 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016725	.0094539	.0003126
Stddev	.0006259	.0013326	.0001835
%RSD	37.42355	14.09599	58.71682

#1	.0012339	.0109812	.0005080
#2	.0023893	.0085280	.0002861
#3	.0013944	.0088524	.0001437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.449	37702.53	6177.764	971.3895	2126.396
Stddev	3.707	26.74	26.039	8.8637	3.619
%RSD	.2227172	.0709223	.4214998	.9124723	.1702108

#1	1661.175	37711.32	6147.716	968.6335	2122.620
#2	1668.474	37672.50	6193.732	964.2312	2126.734
#3	1663.698	37723.76	6191.843	981.3037	2129.835