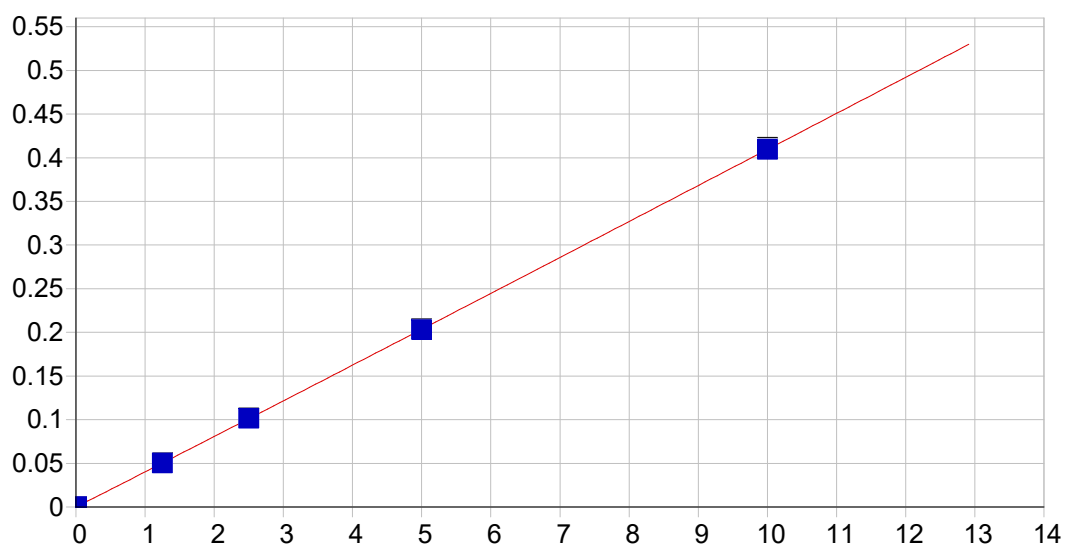


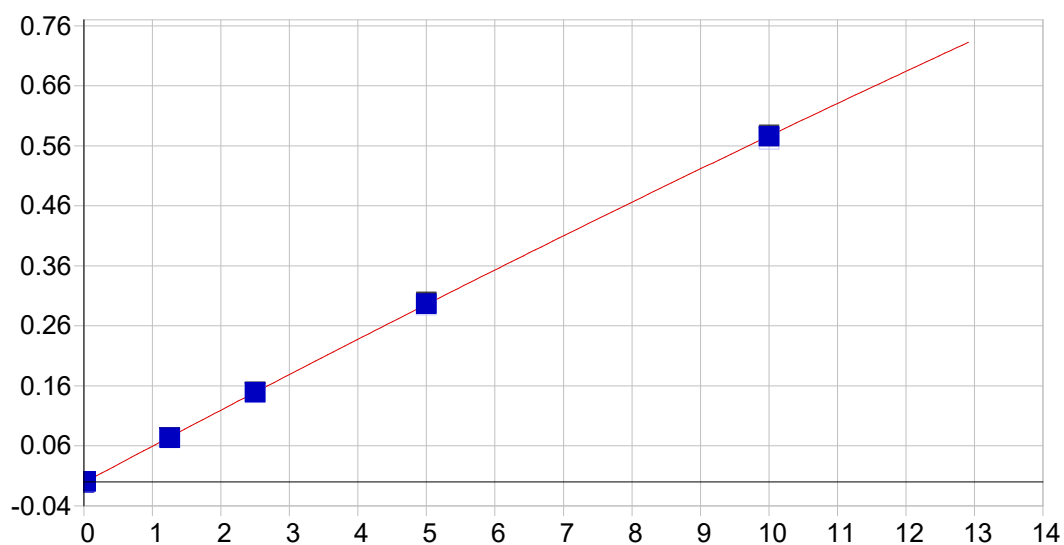


As 189.042 {479}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.000167	Re-Slope:	1.000000
A1 (Gain):	0.040039	Y-int:	0.000000
A2 (Curvature):	-0.000004		
n (Exponent):	1.010000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.004772		
Predicted MQL:	0.015908		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01000	.00871	-.001	-12.9	.00050	.000	1
S2	1.2500	1.2515	.001	.120	.05051	.000	1
S3	2.5000	2.5047	.005	.189	.10161	.000	1
S4	5.0000	4.9927	-.007	-.145	.20372	.001	1
S5	10.000	10.002	.002	.023	.41056	.001	1

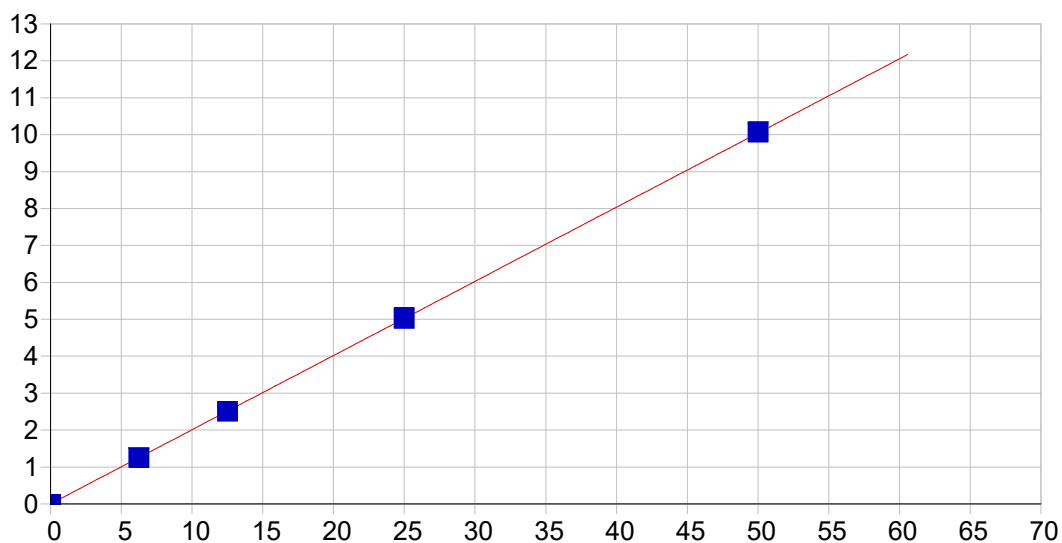


TI 190.856 {477}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.001164 Re-Slope: 1.000000
 A1 (Gain): 0.060998 Y-int: 0.000000
 A2 (Curvature): -0.000324
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003542
 Predicted MQL: 0.011806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.000	1
S1	.02500	.02581	.001	3.25	.00034	.000	1
S2	1.2500	1.2353	-.015	-1.18	.07300	.001	1
S3	2.5000	2.5012	.001	.050	.14799	.000	1
S4	5.0000	5.0233	.023	.467	.29431	.003	1
S5	10.000	9.9893	-.011	-.107	.57032	.002	1

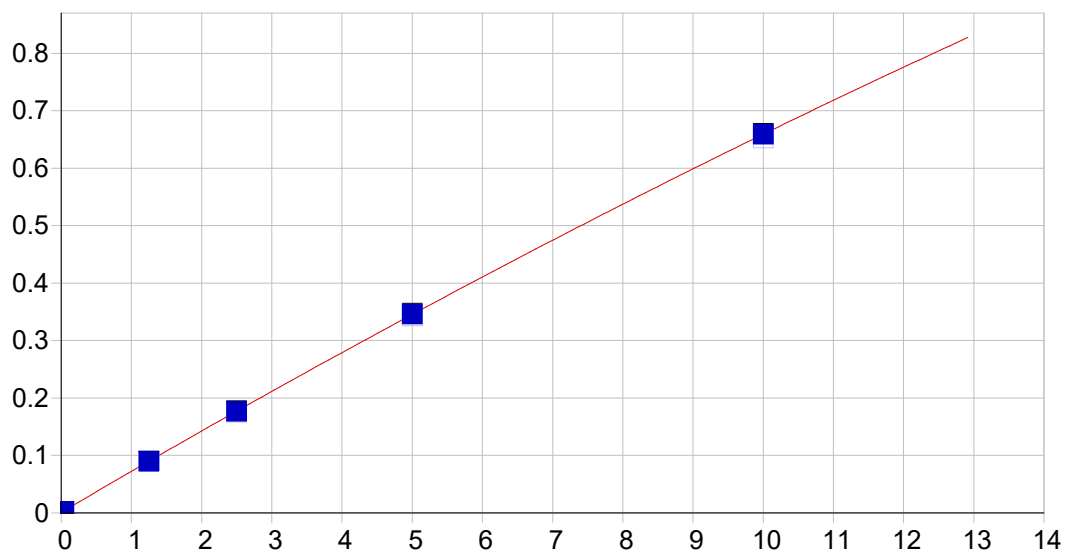


Pb 220.353 {453}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000978 Re-Slope: 1.000000
 A1 (Gain): 0.200879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002256
 Predicted MQL: 0.007522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00098	.000	1
S1	.01000	.00758	-.002	-24.2	.00250	.000	1
S2	6.2500	6.2048	-.045	-.724	1.2480	.007	1
S3	12.500	12.469	-.031	-.251	2.5068	.002	1
S4	25.000	24.985	-.015	-.059	5.0222	.019	1
S5	50.000	50.094	.094	.188	10.068	.018	1

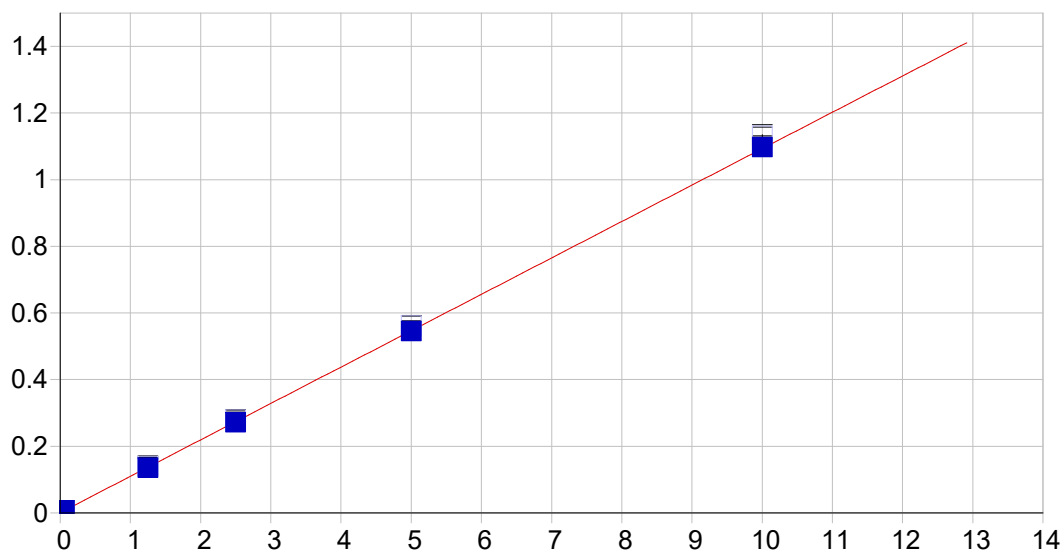


Se 196.090 {472}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000873 Re-Slope: 1.000000
 A1 (Gain): 0.072024 Y-int: 0.000000
 A2 (Curvature): -0.000621
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.003511
 Predicted MQL: 0.011702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.03500	.03596	.001	2.74	.00346	.000	1
S2	1.2500	1.2481	-.002	-.152	.08896	.000	1
S3	2.5000	2.4968	-.003	-.127	.17515	.001	1
S4	5.0000	5.0064	.006	.129	.34254	.002	1
S5	10.000	9.9976	-.002	-.024	.65219	.002	1

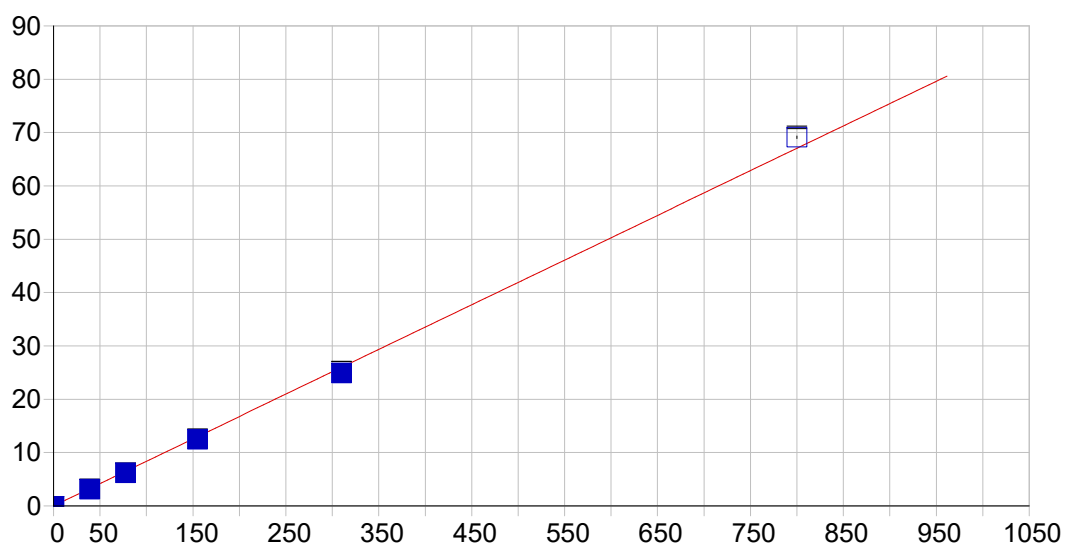


Sb 206.833 {463}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000688 Re-Slope: 1.000000
 A1 (Gain): 0.109220 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002571
 Predicted MQL: 0.008569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00069	.000	1
S1	.06000	.06394	.004	6.57	.00767	.000	1
S2	1.2500	1.2370	-.013	-1.04	.13996	.001	1
S3	2.5000	2.4779	-.022	-.884	.27966	.001	1
S4	5.0000	4.9836	-.016	-.328	.56167	.001	1
S5	10.000	10.048	.048	.476	1.1314	.003	1

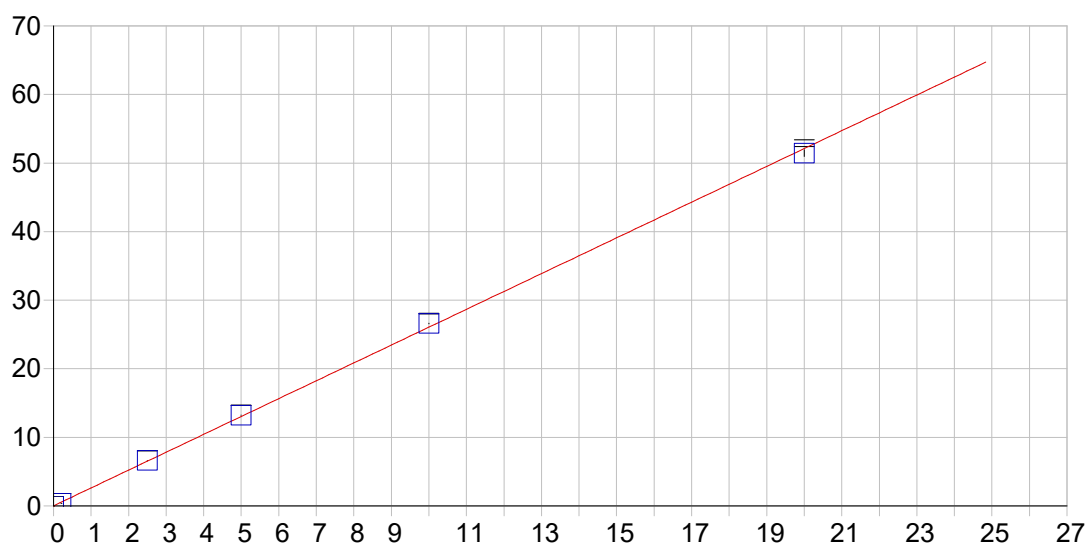


AI 396.152 { 85}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003254	Re-Slope:	1.000000
A1 (Gain):	0.083808	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999337	Status:	OK.
Std Error of Est:	0.001898		
Predicted MDL:	0.010626		
Predicted MQL:	0.035420		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00326	.001	1
S1	.20000	.20455	.005	2.28	.02042	.000	1
S2	38.750	37.160	-1.59	-4.10	3.1209	.012	1
S3	77.500	73.721	-3.78	-4.88	6.1885	.008	1
S4	155.00	148.55	-6.45	-4.16	12.466	.059	1
S5	310.00	297.01	-13.0	-4.19	24.922	.330	1
S6	800.00	824.84	24.8	3.10	69.131	.236	1

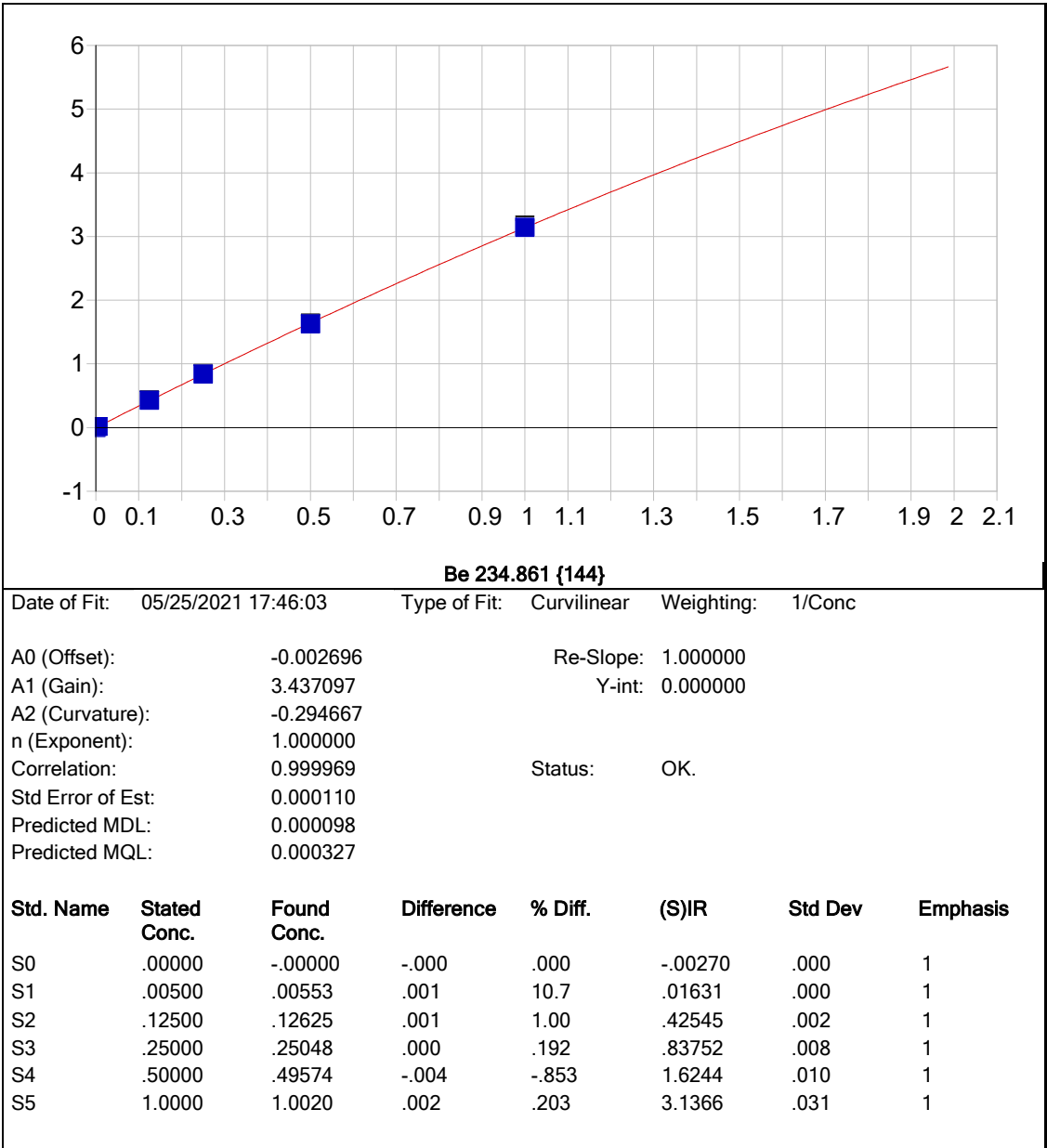


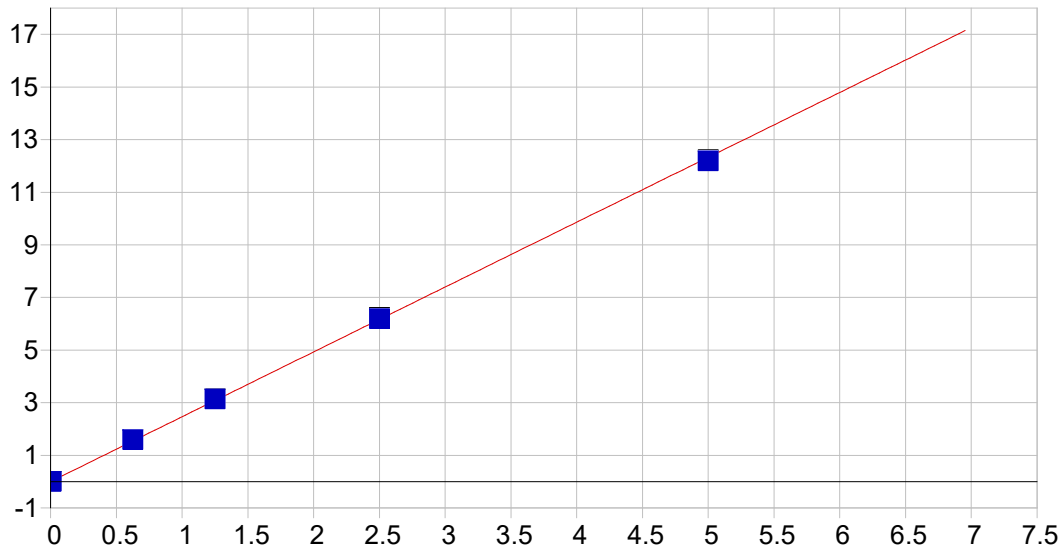
Ba 493.409 { 68}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014763 Re-Slope: 1.000000
 A1 (Gain): 2.604928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.007335
 Predicted MDL: 0.001016
 Predicted MQL: 0.003387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.01490	.001	1
S1	.20000	.14131	-.059	-29.3	.38287	.001	1
S2	2.5000	2.5327	.033	1.31	6.6122	.010	1
S3	5.0000	5.0720	.072	1.44	13.227	.035	1
S4	10.000	10.211	.211	2.11	26.614	.051	1
S5	20.000	19.743	-.257	-1.29	51.444	.502	1



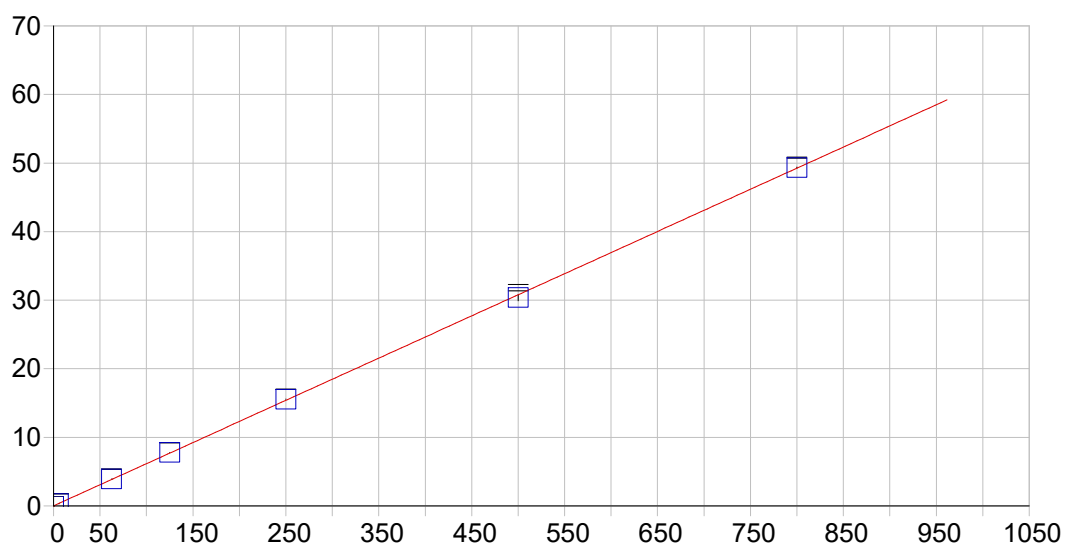


Cd 214.438 {457}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000286 Re-Slope: 1.000000
 A1 (Gain): 2.465770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000296
 Predicted MDL: 0.000128
 Predicted MQL: 0.000427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.00500	.00561	.001	12.2	.01355	.000	1
S2	.02500	.04670	.022	3.47	1.5974	.012	1
S3	.12500	.12729	.023	1.83	3.1446	.003	1
S4	.25000	.25110	.011	.441	6.2035	.029	1
S5	.50000	.49437	-.056	-1.13	12.214	.016	1

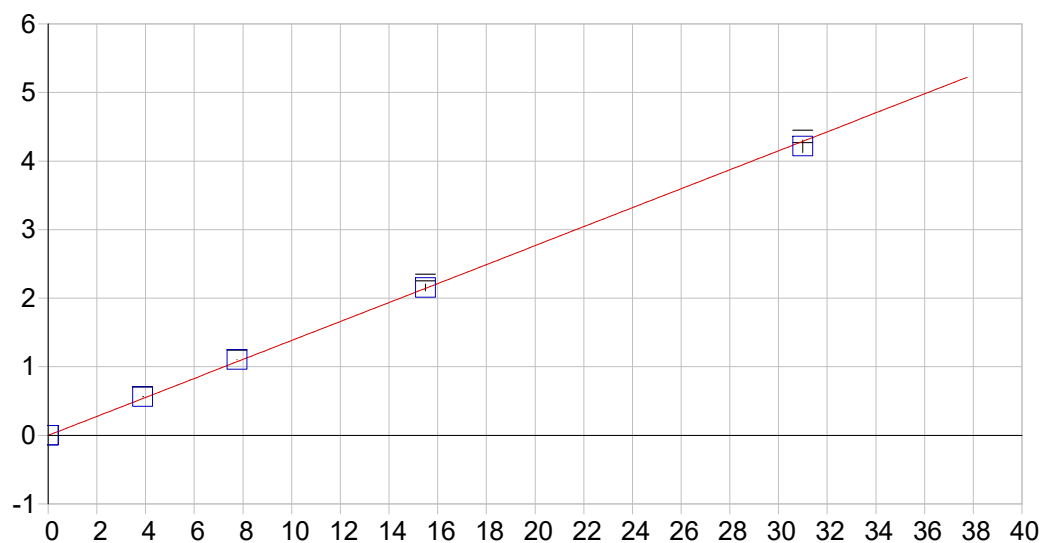


Ca 373.690 { 90}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004455 Re-Slope: 1.000000
 A1 (Gain): 0.061568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.002154
 Predicted MDL: 0.013194
 Predicted MQL: 0.043980

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00053	-.001	.000	.00442	.000	1
S1	5.0000	5.4110	.411	8.22	.33760	.001	1
S2	62.500	63.414	.914	1.46	3.9087	.002	1
S3	125.00	126.22	1.22	.976	7.7756	.015	1
S4	250.00	252.66	2.66	1.07	15.560	.015	1
S5	500.00	493.47	-6.53	-1.31	30.386	.476	1
S6	800.00	801.32	1.32	.166	49.341	.075	1

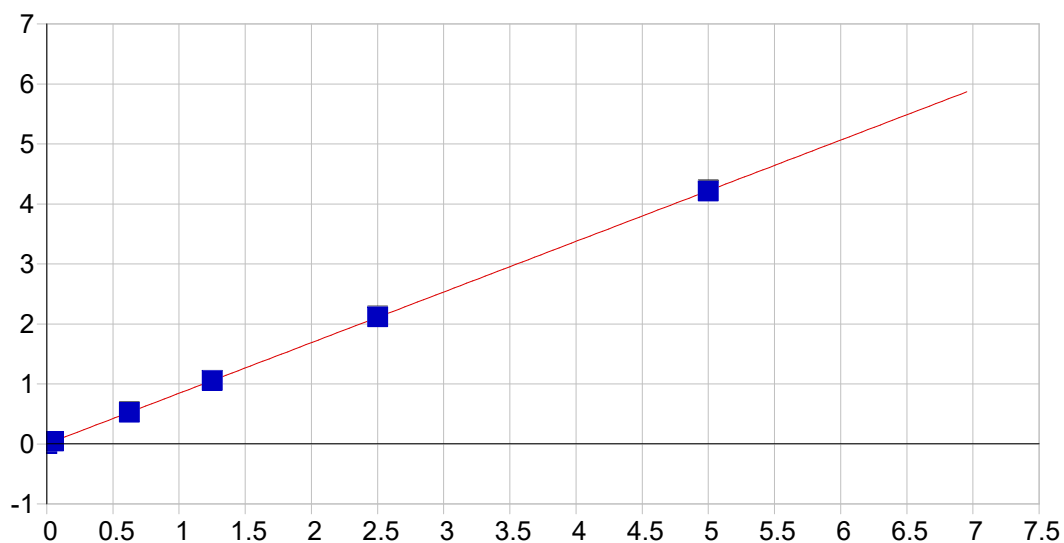


Cr 267.716 {126}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.138334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.000756
 Predicted MQL: 0.002522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01000	.01149	.001	14.9	.00144	.000	1
S2	3.8750	4.0805	.206	5.30	.56433	.000	1
S3	7.7500	7.9725	.222	2.87	1.1027	.002	1
S4	15.500	15.588	.088	.566	2.1562	.048	1
S5	31.000	30.483	-.517	-1.67	4.2166	.090	1

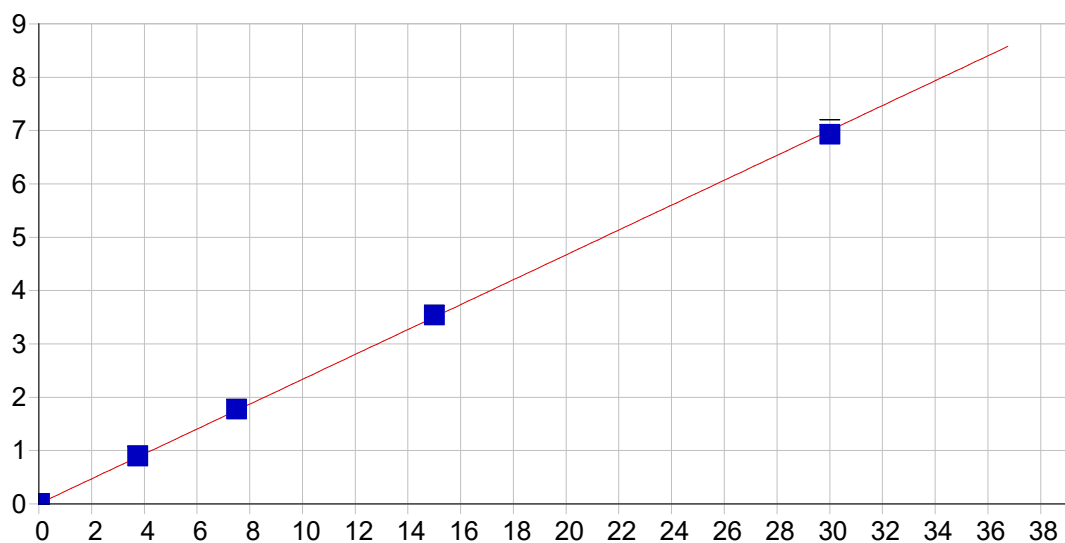


Co 228.616 {448}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.843953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.000372
 Predicted MQL: 0.001240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.05000	.05179	.002	3.57	.04376	.000	1
S2	.62500	.62388	-.001	-.180	.52722	.003	1
S3	1.2500	1.2504	.000	.036	1.0568	.002	1
S4	2.5000	2.5086	.009	.343	2.1202	.008	1
S5	5.0000	4.9903	-.010	-.194	4.2178	.015	1

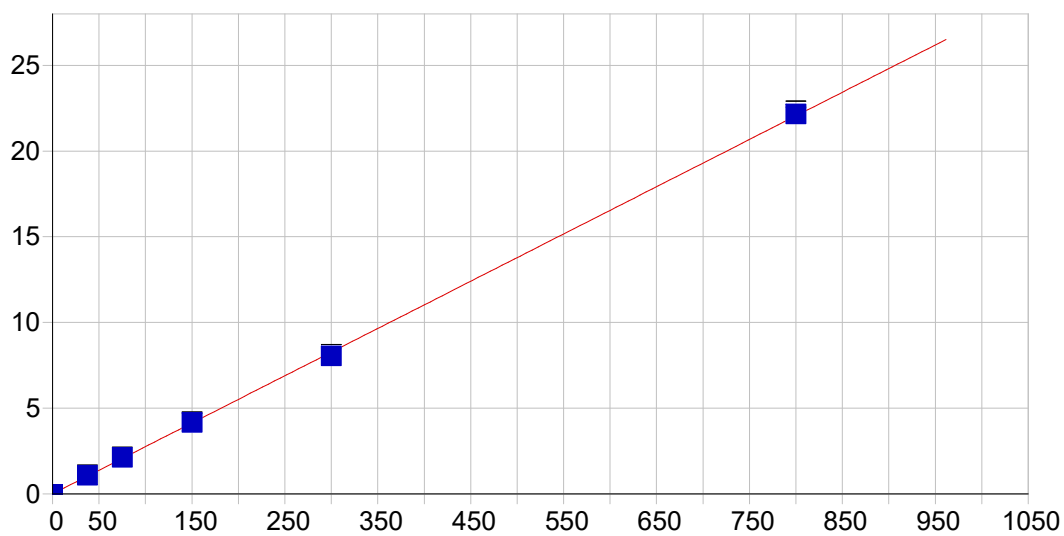


Cu 324.754 {104}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003824 Re-Slope: 1.000000
 A1 (Gain): 0.233250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.002452
 Predicted MQL: 0.008173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00382	.001	1
S1	.02500	.02489	-.000	-.423	.00962	.001	1
S2	3.7500	3.8228	.073	1.94	.89431	.003	1
S3	7.5000	7.5855	.086	1.14	1.7708	.001	1
S4	15.000	15.147	.147	.978	3.5321	.004	1
S5	30.000	29.695	-.305	-1.02	6.9207	.091	1

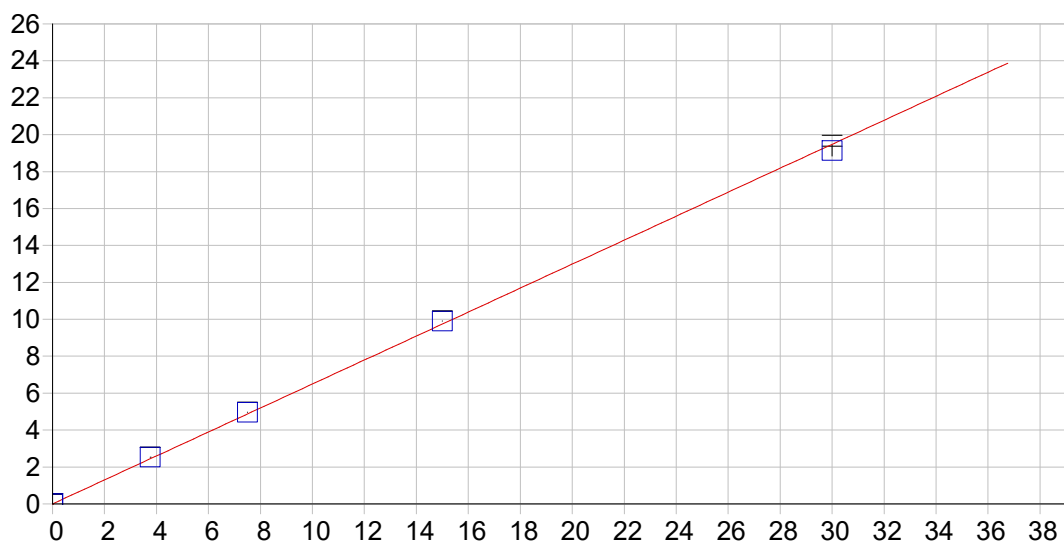


Fe 259.837 {130}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000608 Re-Slope: 1.000000
 A1 (Gain): 0.027566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.009396
 Predicted MQL: 0.031319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.10000	.10216	.002	2.16	.00343	.000	1
S2	37.500	39.363	1.86	4.97	1.0869	.009	1
S3	75.000	77.292	2.29	3.06	2.1337	.010	1
S4	150.00	150.91	.909	.606	4.1655	.034	1
S5	300.00	291.50	-8.50	-2.83	8.0459	.094	1
S6	800.00	803.44	3.44	.430	22.164	.174	1

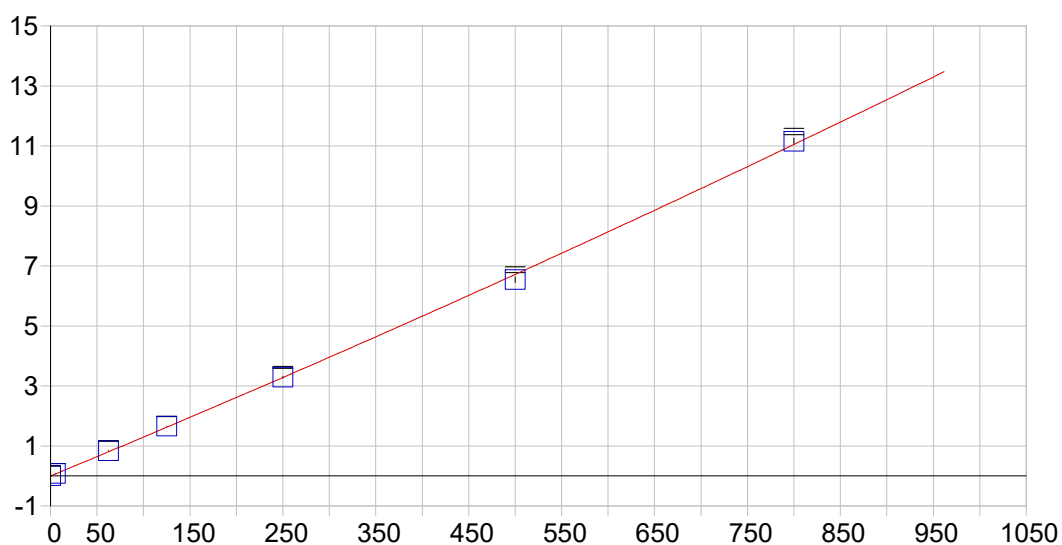


Mn 257.610 {131}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000608 Re-Slope: 1.000000
 A1 (Gain): 0.649396 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000449
 Predicted MDL: 0.000449
 Predicted MQL: 0.001498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.01500	.01715	.002	14.4	.01175	.000	1
S2	3.7500	3.8871	.137	3.66	2.5249	.001	1
S3	7.5000	7.6426	.143	1.90	4.9637	.012	1
S4	15.000	15.245	.245	1.63	9.9003	.007	1
S5	30.000	29.474	-.526	-1.75	19.141	.296	1

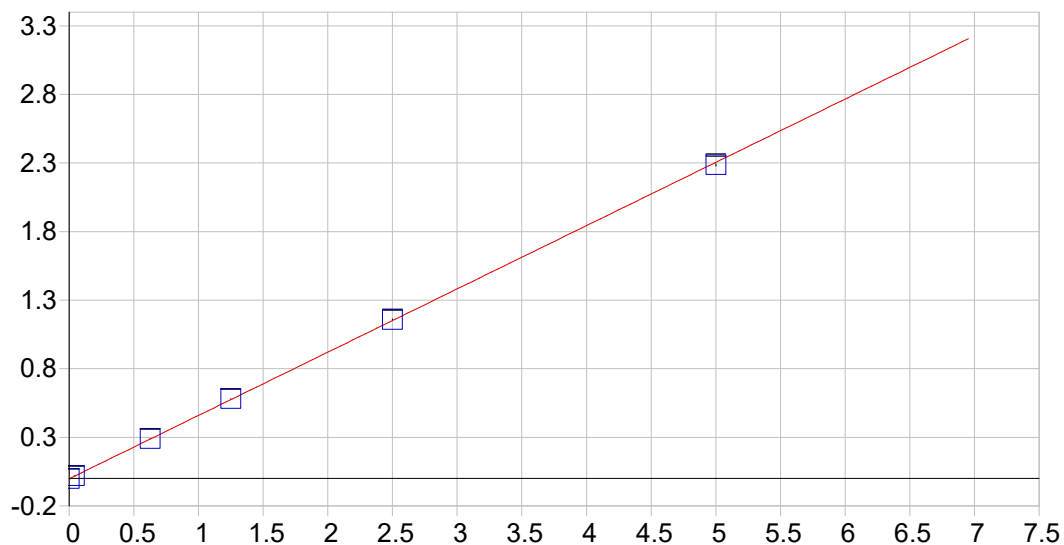


Mg 279.079 {121}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000130	Re-Slope:	1.000000
A1 (Gain):	0.012810	Y-int:	0.000000
A2 (Curvature):	0.000001		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	Warning Positive Curvature
Std Error of Est:	0.001011		
Predicted MDL:	0.027309		
Predicted MQL:	0.091031		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00098	-.001	.000	-.00014	.000	1
S1	5.0000	5.7934	.793	15.9	.07412	.000	1
S2	62.500	64.557	2.06	3.29	.83202	.009	1
S3	125.00	127.45	2.45	1.96	1.6527	.007	1
S4	250.00	250.53	.534	.214	3.2875	.036	1
S5	500.00	487.33	-12.7	-2.53	6.5389	.095	1
S6	800.00	806.87	6.87	.859	11.149	.104	1

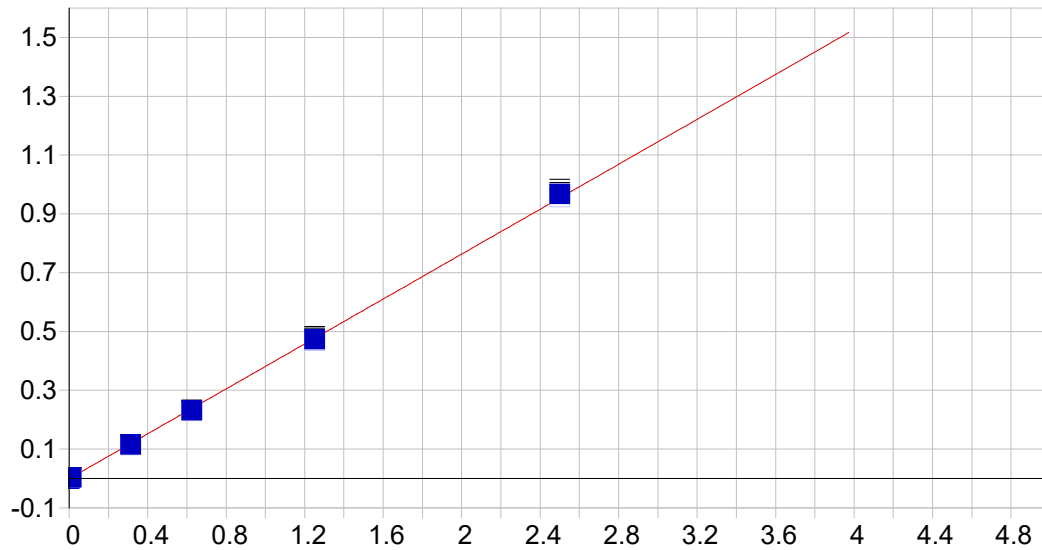


Ni 231.604 {446}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001792 Re-Slope: 1.000000
 A1 (Gain): 0.461333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000693
 Predicted MQL: 0.002310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00179	.000	1
S1	.04000	.04555	.006	13.9	.01922	.000	1
S2	.62500	.63248	.007	1.20	.28999	.002	1
S3	1.2500	1.2632	.013	1.05	.58095	.001	1
S4	2.5000	2.5147	.015	.590	1.1583	.004	1
S5	5.0000	4.9591	-.041	-.819	2.2860	.007	1

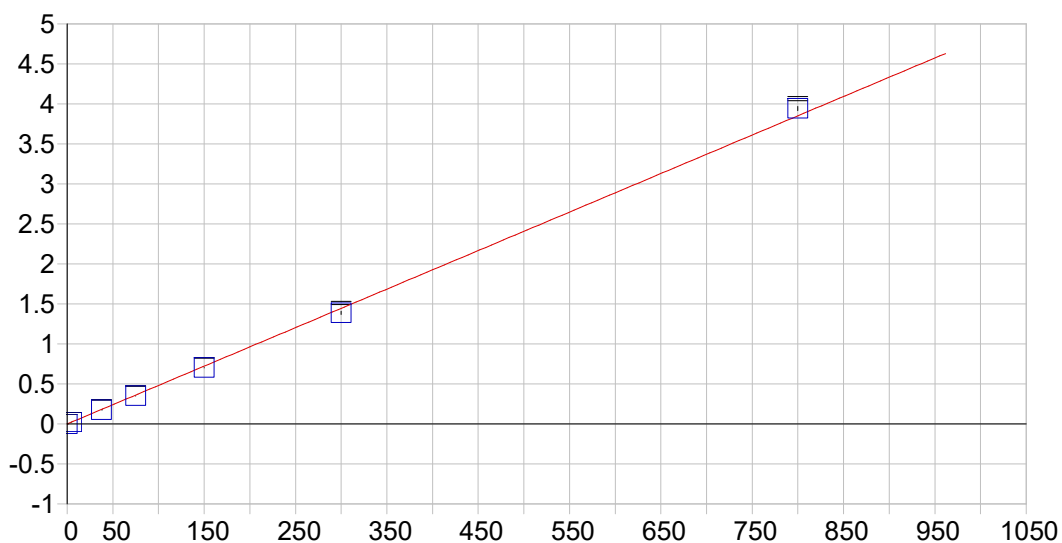


Ag 328.068 {103}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000733	Re-Slope:	1.000000
A1 (Gain):	0.381940	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.000503		
Predicted MQL:	0.001677		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.01000	.00963	-.000	-3.70	.00292	.000	1
S2	.31250	.30332	-.009	-2.94	.11385	.001	1
S3	.62500	.60881	-.016	-2.59	.22925	.001	1
S4	1.2500	1.2416	-.008	-.671	.46841	.009	1
S5	2.5000	2.5341	.034	1.37	.95699	.016	1

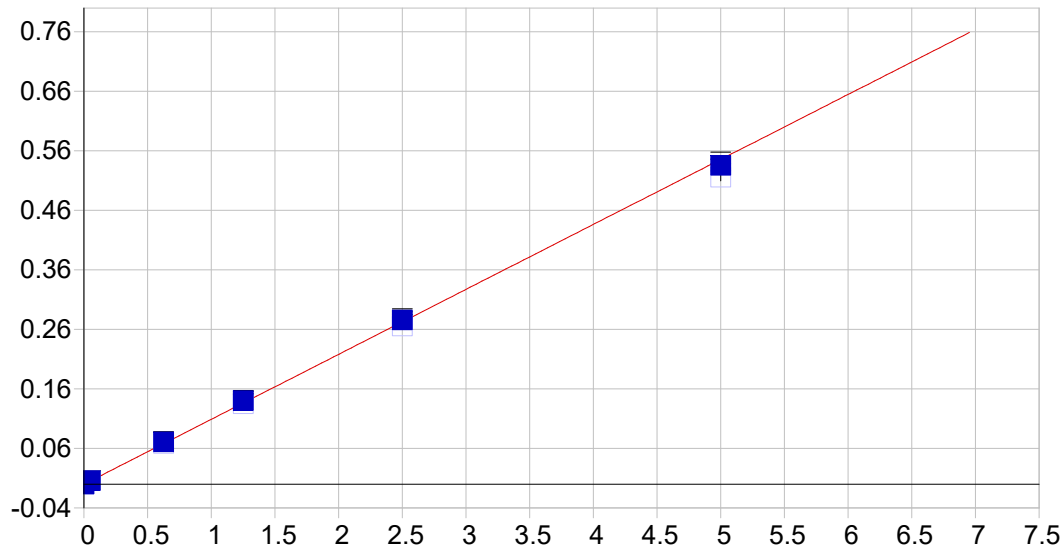


Na 818.326 { 41}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.004815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999599 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.308078
 Predicted MQL: 1.026928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00051	.001	.000	-.00030	.001	1
S1	5.0000	4.9696	-.030	-.608	.02363	.002	1
S2	37.500	36.489	-1.01	-2.70	.17540	.001	1
S3	75.000	72.985	-2.01	-2.69	.35114	.002	1
S4	150.00	146.03	-3.97	-2.65	.70287	.003	1
S5	300.00	288.18	-11.8	-3.94	1.3874	.020	1
S6	800.00	818.85	18.9	2.36	3.9427	.025	1

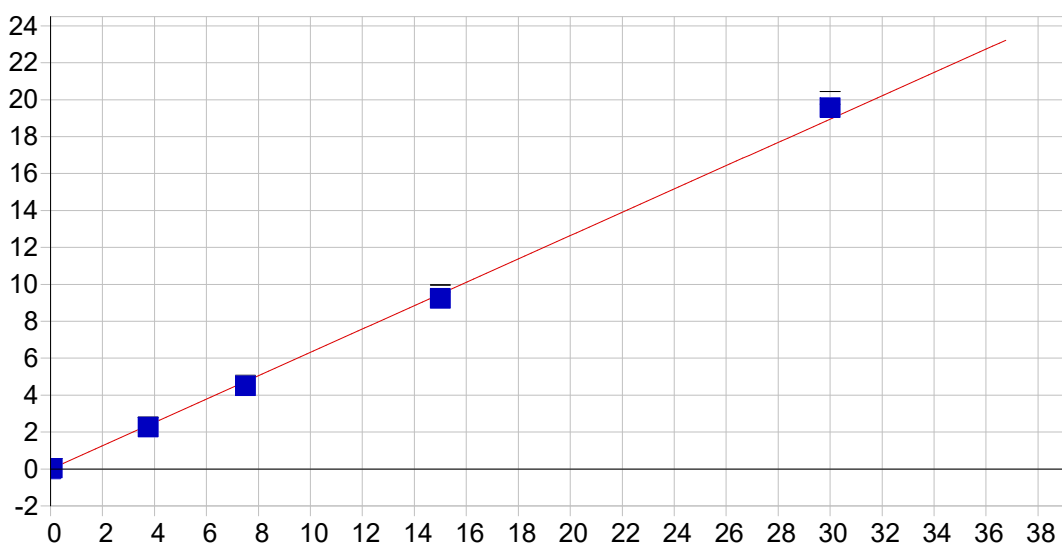


V 292.402 {115}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.109184 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.003413
 Predicted MQL: 0.011376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00030	.000	1
S1	.05000	.05509	.005	10.2	.00571	.000	1
S2	.62500	.64983	.025	3.97	.06814	.001	1
S3	1.2500	1.2854	.035	2.84	.13503	.001	1
S4	2.5000	2.5262	.026	1.05	.26548	.003	1
S5	5.0000	4.9082	-.092	-1.84	.51551	.006	1

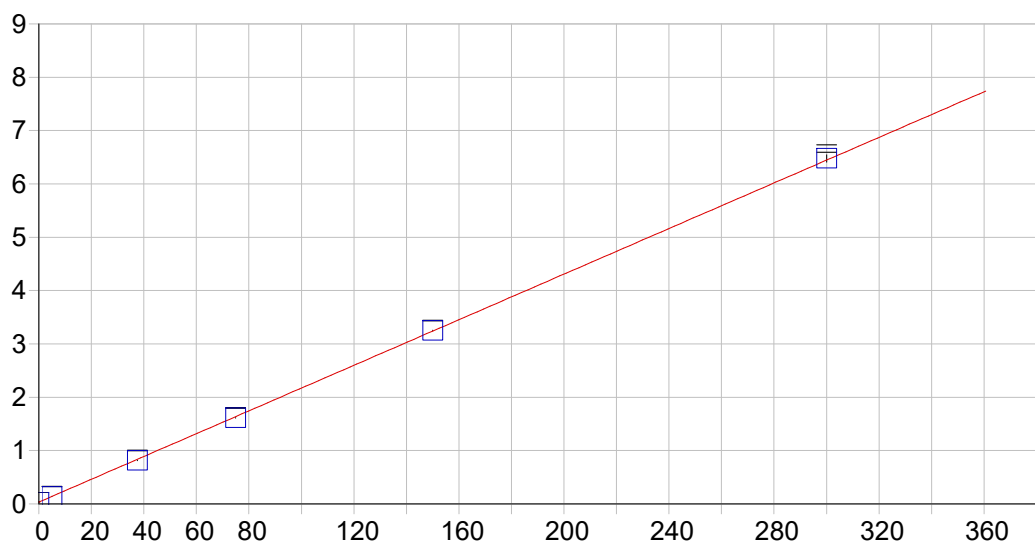


Zn 213.856 {158}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.631775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999390 Status: OK.
 Std Error of Est: 0.001572
 Predicted MDL: 0.001597
 Predicted MQL: 0.005324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00036	.000	1
S1	.06000	.05802	-.002	-3.29	.03713	.002	1
S2	3.7500	3.5687	-.181	-4.84	2.2568	.001	1
S3	7.5000	7.1134	-.387	-5.15	4.4981	.038	1
S4	15.000	14.617	-.383	-2.56	9.2422	.189	1
S5	30.000	30.953	.953	3.18	19.571	.345	1

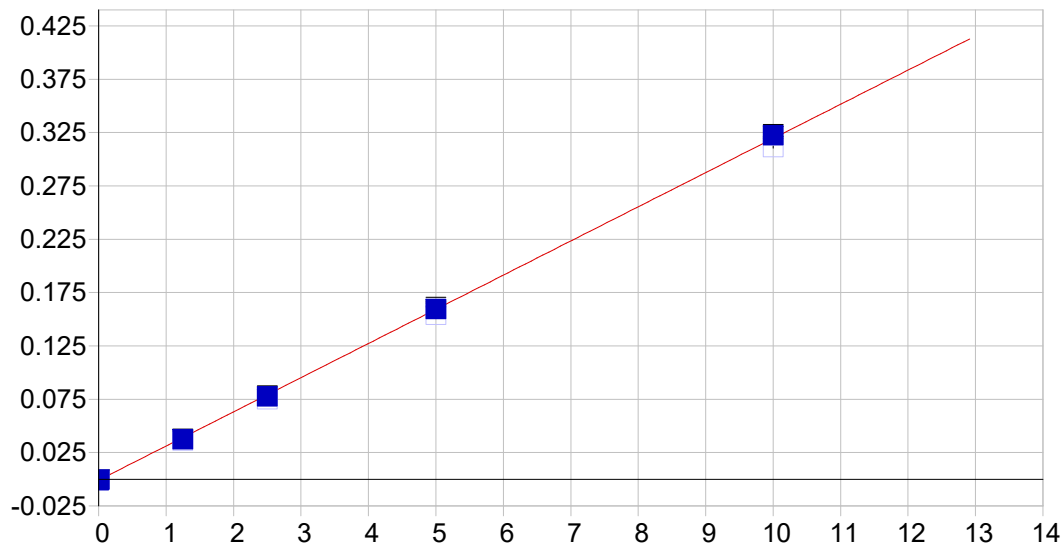


K 769.896 { 44}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.034607	Re-Slope:	1.000000
A1 (Gain):	0.021369	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000406		
Predicted MDL:	0.070911		
Predicted MQL:	0.236371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00025	.000	.000	.03461	.001	1
S1	5.0000	4.9022	-.098	-1.96	.13936	.002	1
S2	37.500	36.585	-.915	-2.44	.81639	.008	1
S3	75.000	73.968	-1.03	-1.38	1.6152	.007	1
S4	150.00	150.49	.492	.328	3.2505	.006	1
S5	300.00	301.55	1.55	.517	6.4785	.068	1

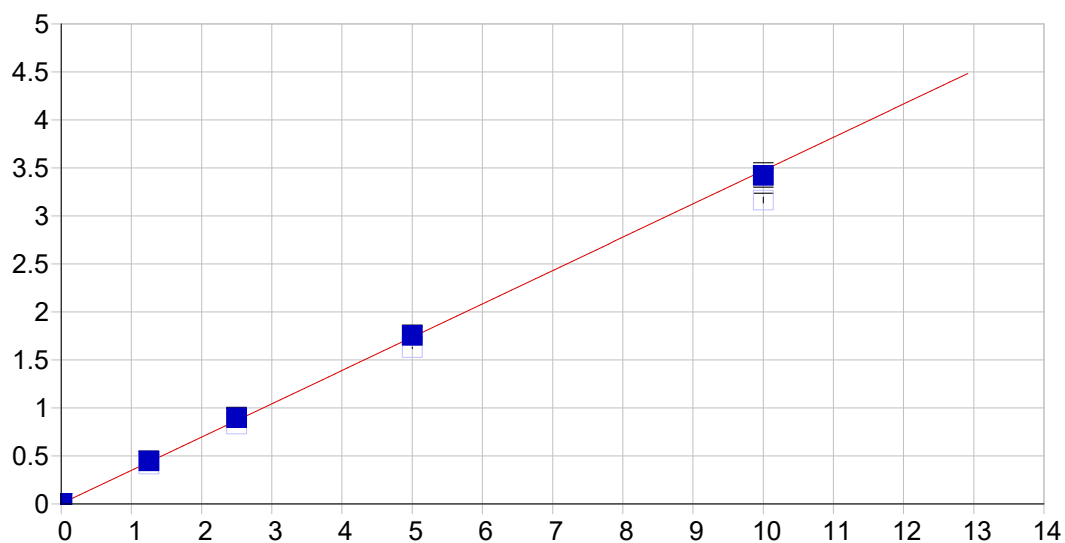


P 177.495 {490}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000896 Re-Slope: 1.000000
 A1 (Gain): 0.032040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.004257
 Predicted MQL: 0.014189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.01000	.01210	.002	21.0	-.00052	.000	1
S2	1.2500	1.1960	-.054	-4.32	.03605	.000	1
S3	2.5000	2.4524	-.048	-1.90	.07494	.000	1
S4	5.0000	5.0092	.009	.185	.15411	.002	1
S5	10.000	10.090	.090	.902	.31141	.001	1

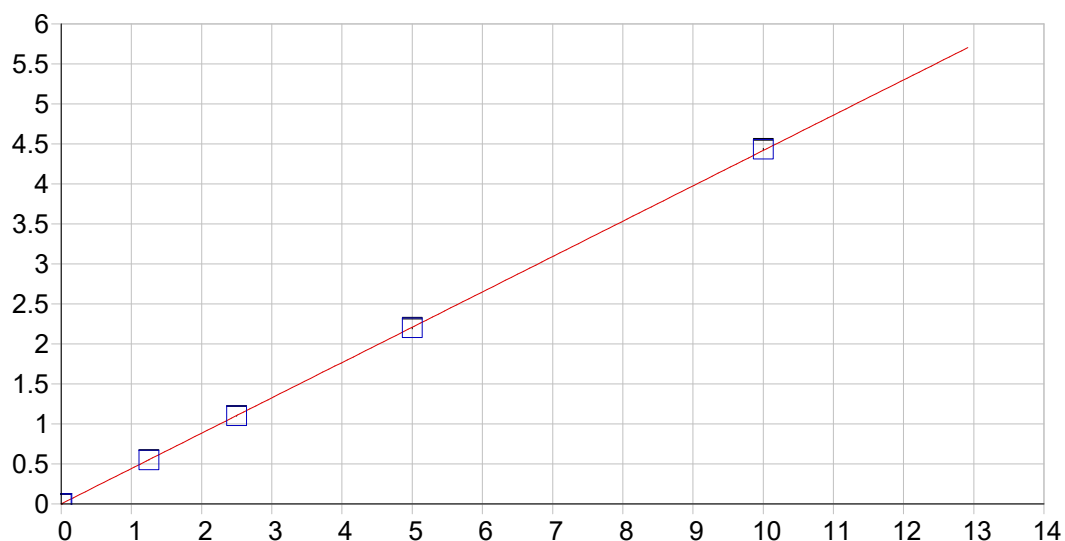


B 249.678 {135}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001684 Re-Slope: 1.000000
 A1 (Gain): 0.346999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001206
 Predicted MQL: 0.004020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00168	.000	1
S1	.01000	.01202	.002	20.2	.00581	.000	1
S2	1.2500	1.2800	.030	2.40	.41411	.002	1
S3	2.5000	2.5745	.075	2.98	.83157	.008	1
S4	5.0000	5.0465	.047	.930	1.6259	.008	1
S5	10.000	9.8468	-.153	-1.53	3.1647	.031	1

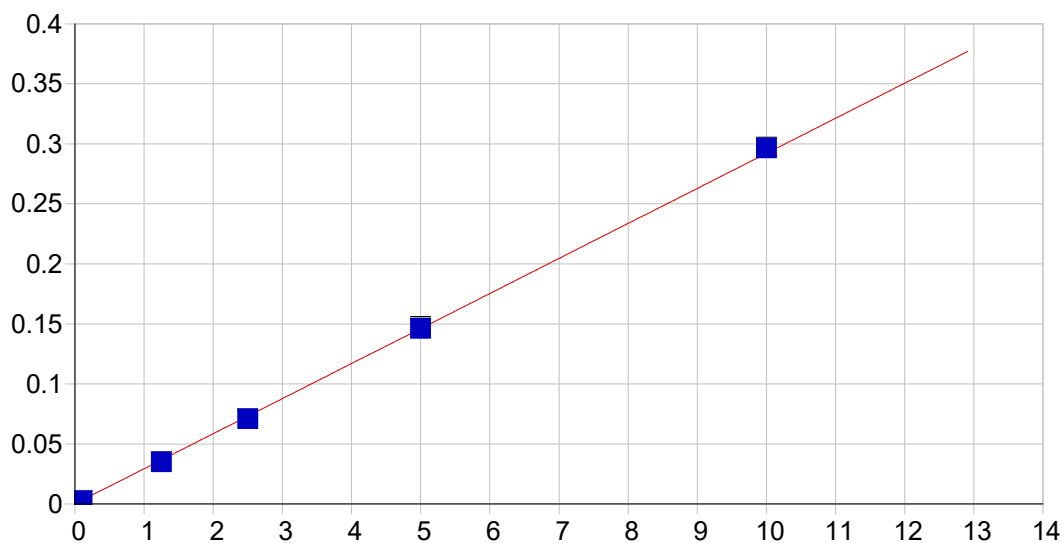


Mo 202.030 {467}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000381	Re-Slope:	1.000000
A1 (Gain):	0.441642	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.000561		
Predicted MQL:	0.001870		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.01000	.01063	.001	6.27	.00507	.000	1
S2	1.2500	1.2432	-.007	-.541	.54945	.001	1
S3	2.5000	2.4906	-.009	-.375	1.1003	.003	1
S4	5.0000	4.9770	-.023	-.460	2.1984	.010	1
S5	10.000	10.038	.038	.385	4.4338	.010	1

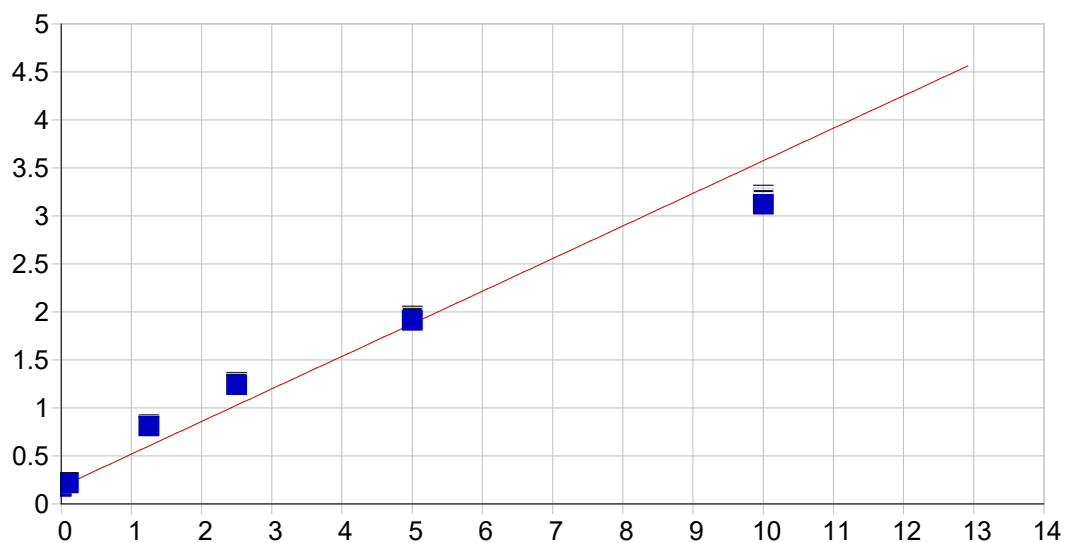


S 182.034 {485}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000148	Re-Slope:	1.000000
A1 (Gain):	0.029197	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999727	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.005875		
Predicted MQL:	0.019584		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00015	.000	1
S1	.10000	.08258	-.017	-17.4	.00256	.000	1
S2	1.2500	1.1948	-.055	-4.42	.03503	.000	1
S3	2.5000	2.4213	-.079	-3.15	.07083	.000	1
S4	5.0000	4.9988	-.001	-.024	.14608	.002	1
S5	10.000	10.152	.152	1.52	.29653	.001	1

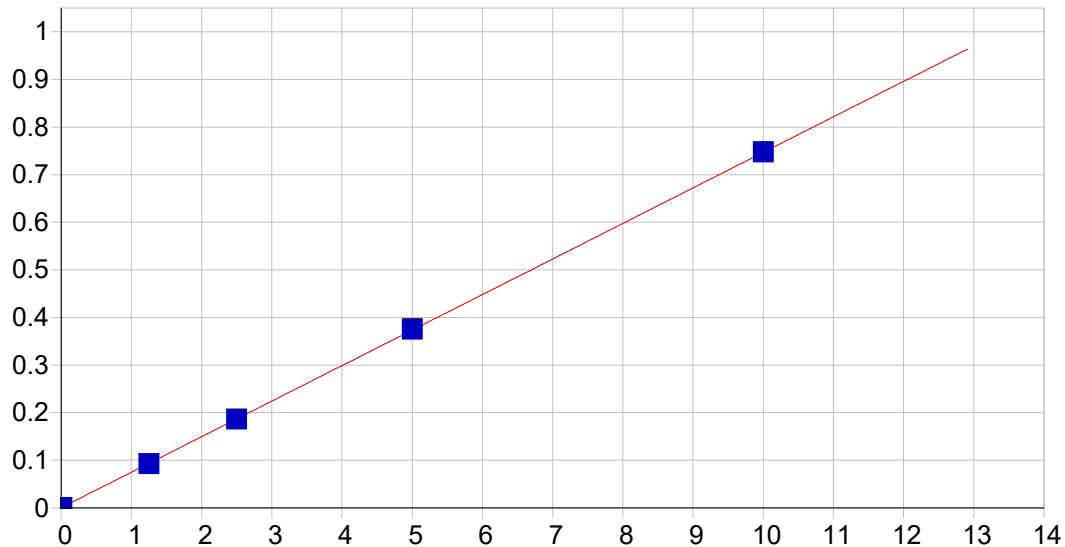


Si 251.611 {134}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.179585 Re-Slope: 1.000000
 A1 (Gain): 0.339428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.984393 Status: OK.
 Std Error of Est: 0.003287
 Predicted MDL: 0.001292
 Predicted MQL: 0.004306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.17956	.001	1
S1	.10000	.11304	.013	13.0	.21832	.002	1
S2	1.2500	1.8526	.603	48.2	.81669	.007	1
S3	2.5000	3.1203	.620	24.8	1.2553	.012	1
S4	5.0000	5.0979	.098	1.96	1.9431	.013	1
S5	10.000	8.6662	-1.33	-13.3	3.1873	.028	1

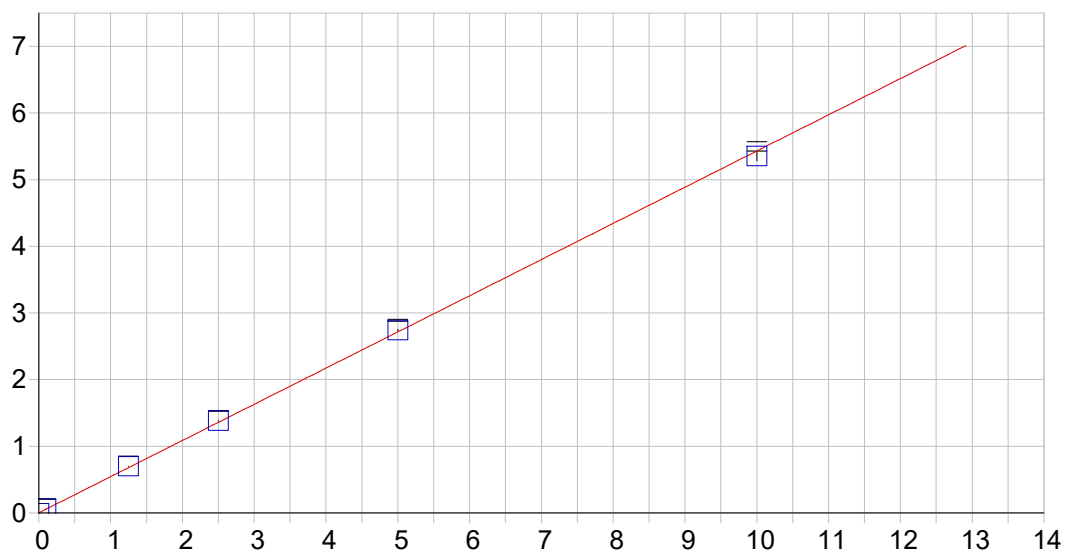


Sn 189.989 {478}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000267	Re-Slope:	1.000000
A1 (Gain):	0.074652	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.001995		
Predicted MQL:	0.006648		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.00700	.00632	-.001	-9.77	.00072	.000	1
S2	1.2500	1.2348	-.015	-1.22	.09219	.001	1
S3	2.5000	2.4902	-.010	-.394	.18565	.000	1
S4	5.0000	5.0171	.017	.342	.37379	.001	1
S5	10.000	10.009	.009	.087	.74540	.001	1

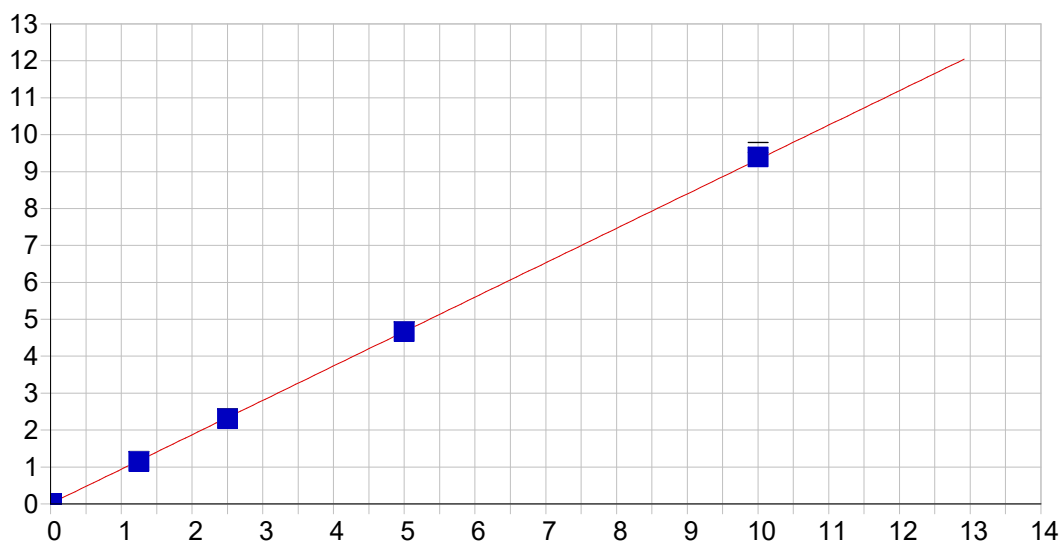


Ti 336.121 {100}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001082	Re-Slope:	1.000000
A1 (Gain):	0.542965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000483		
Predicted MDL:	0.001177		
Predicted MQL:	0.003924		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00107	.000	1
S1	.10000	.10875	.009	8.75	.06013	.001	1
S2	1.2500	1.2867	.037	2.94	.69971	.003	1
S3	2.5000	2.5473	.047	1.89	1.3842	.004	1
S4	5.0000	5.0503	.050	1.01	2.7432	.015	1
S5	10.000	9.8570	-.143	-1.43	5.3531	.069	1

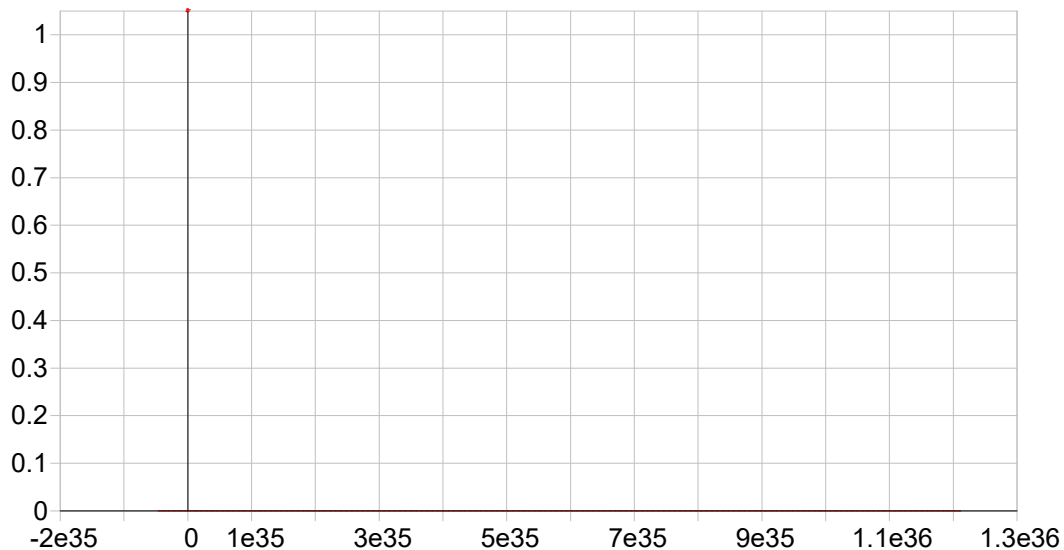


Li 670.784 { 50}

Date of Fit: 05/25/2021 17:46:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007833 Re-Slope: 1.000000
 A1 (Gain): 0.931990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.001682
 Predicted MQL: 0.005607

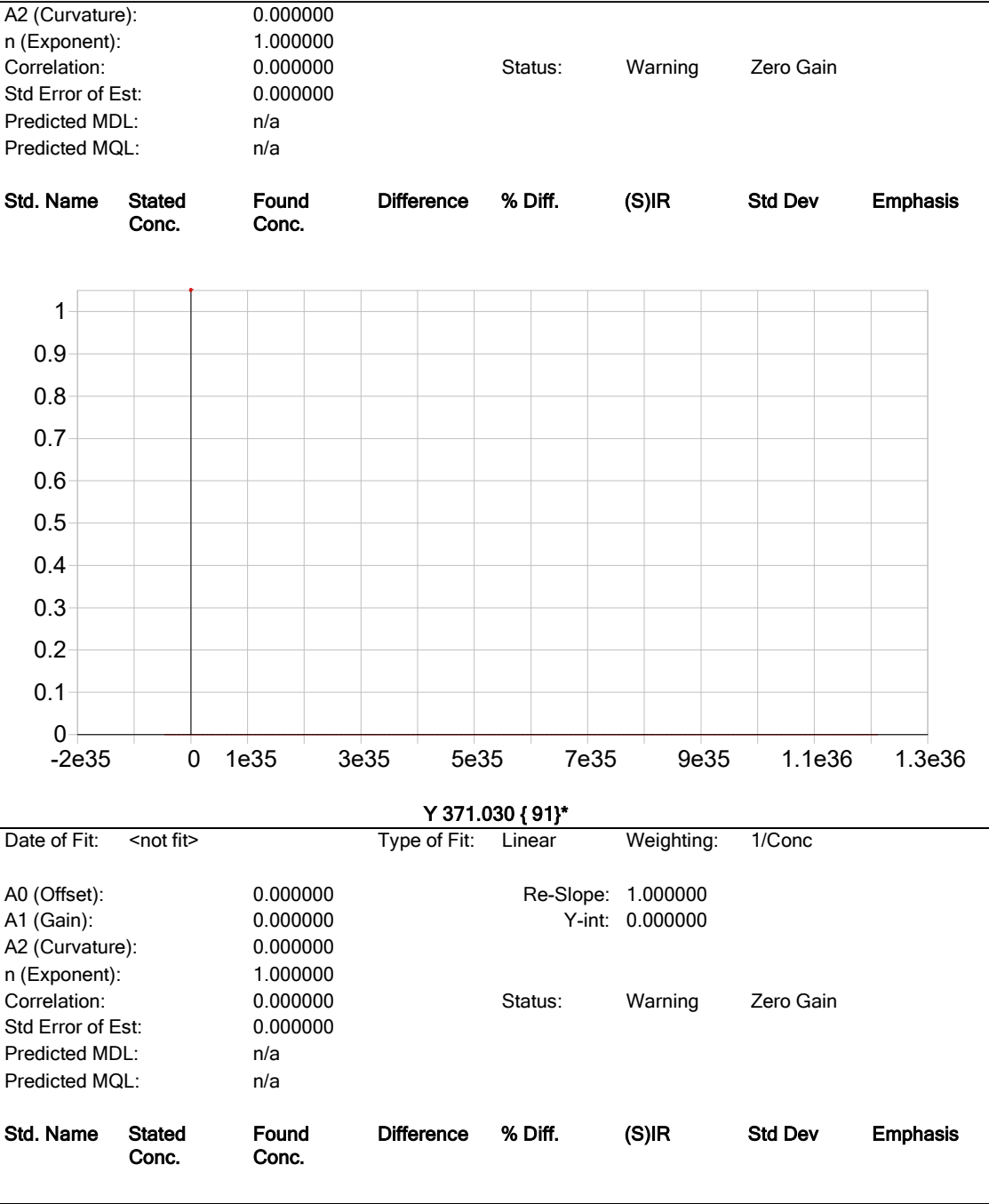
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00783	.000	1
S5	10.000	10.069	.069	.687	9.3817	.135	1
S4	5.0000	4.9969	-.003	-.063	4.6598	.008	1
S3	2.5000	2.4608	-.039	-1.57	2.2988	.007	1
S2	1.2500	1.2235	-.026	-2.12	1.1469	.004	1
S1	.01500	.01504	.000	.264	.02177	.001	1

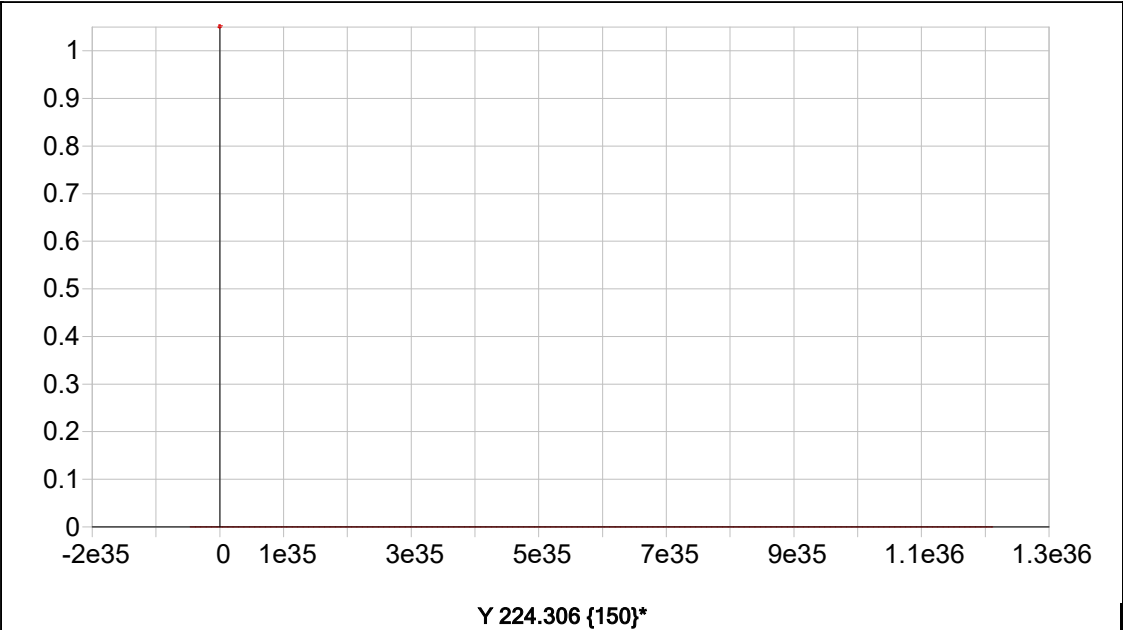


**Y 224.306 {450}*
 Y 224.306 {450}***

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

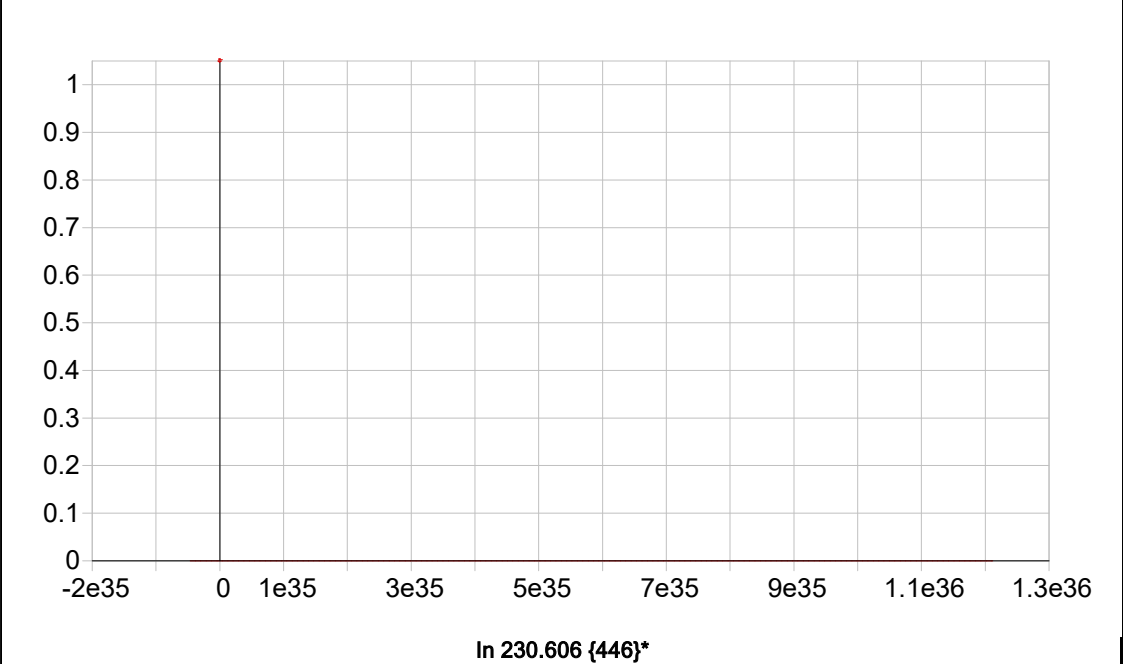
Y 360.073 { 94}*



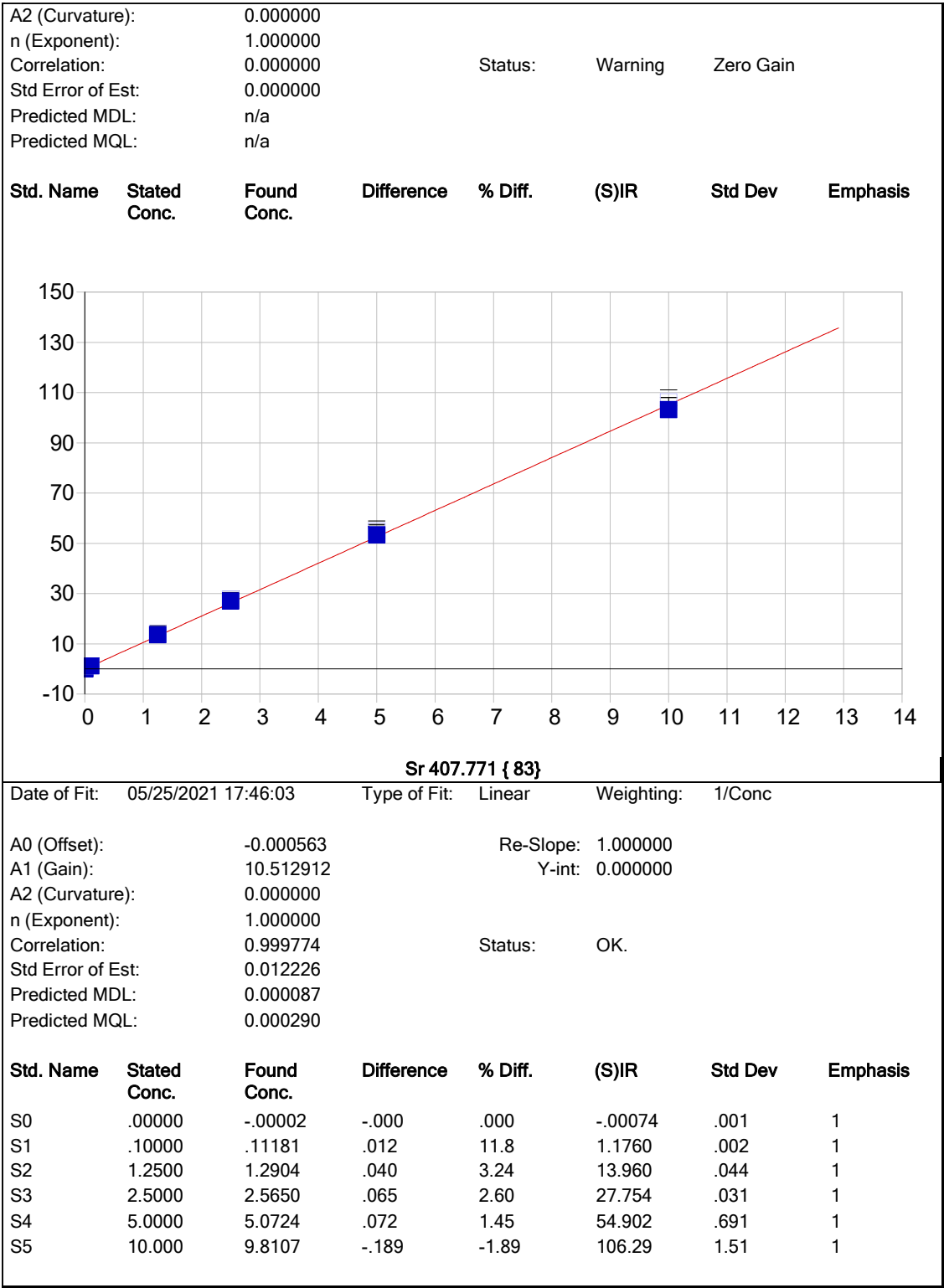


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



Sample Name: S0 Acquired: 05/25/2021 14:18:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	.00017	-.00116	.00098	.00087	.00069	.00326	.01490	-.00270
Stddev	.00011	.00015	.00014	.00010	.00020	.00084	.00150	.00013
%RSD	66.321	12.812	14.758	10.894	29.059	25.775	10.059	4.6937
#1	.00004	-.00101	.00112	.00098	.00088	.00356	.01368	-.00282
#2	.00020	-.00130	.00083	.00079	.00048	.00390	.01445	-.00271
#3	.00026	-.00118	.00099	.00085	.00070	.00231	.01657	-.00257
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	-.00029	.00442	-.00015	-.00009	.00382	.00061	.00061	-.00014
Stddev	.00007	.00039	.00010	.00025	.00059	.00022	.00016	.00010
%RSD	25.531	8.9140	64.688	265.39	15.481	36.813	26.528	72.183
#1	-.00026	.00477	-.00006	-.00033	.00417	.00050	.00057	-.00023
#2	-.00037	.00451	-.00014	-.00012	.00314	.00046	.00078	-.00003
#3	-.00023	.00399	-.00025	.00017	.00416	.00087	.00047	-.00017
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	-.00179	-.00073	-.00030	-.00030	.00036	.03461	-.00090	.00168
Stddev	.00025	.00012	.00143	.00009	.00038	.00088	.00010	.00039
%RSD	14.184	16.416	479.44	31.011	107.45	2.5287	10.769	23.069
#1	-.00209	-.00085	-.00027	-.00019	.00018	.03547	-.00101	.00140
#2	-.00168	-.00074	.00112	-.00036	.00079	.03465	-.00084	.00153
#3	-.00162	-.00061	-.00174	-.00034	.00009	.03372	-.00084	.00212
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	.00038	.00015	.17956	.00027	.00107	.00783	-.00074	
Stddev	.00006	.00001	.00051	.00014	.00017	.00033	.00054	
%RSD	15.762	5.9893	.28316	51.340	15.877	4.2564	72.680	
#1	.00032	.00016	.17922	.00025	.00115	.00766	-.00044	
#2	.00040	.00014	.18014	.00041	.00120	.00763	-.00042	
#3	.00043	.00015	.17932	.00014	.00088	.00822	-.00137	

Sample Name: S0 Acquired: 05/25/2021 14:18:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	1970.5	30860.	6735.0	1101.7	2425.5
Stddev	3.7	190.	27.6	7.9	5.5
%RSD	.18972	.61609	.40947	.71690	.22558
#1	1973.3	30728.	6711.4	1093.1	2420.6
#2	1971.9	30775.	6728.4	1103.1	2431.4
#3	1966.2	31078.	6765.3	1108.7	2424.4

Sample Name: S1 Acquired: 05/25/2021 14:22:51 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	.00050	.00034	.00250	.00346	.00767	.02042	.38287	.01631
Stddev	.00011	.00015	.00017	.00013	.00007	.00037	.00145	.00027
%RSD	21.085	44.886	6.6435	3.6956	.88664	1.7893	.37872	1.6786
#1	.00060	.00029	.00266	.00332	.00764	.02061	.38447	.01600
#2	.00039	.00051	.00252	.00350	.00775	.02000	.38252	.01640
#3	.00051	.00022	.00233	.00357	.00763	.02066	.38163	.01652
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	.01355	.33760	.00144	.04376	.00962	.00343	.01175	.07412
Stddev	.00027	.00102	.00006	.00017	.00051	.00018	.00008	.00026
%RSD	2.0236	.30308	4.4321	.38033	5.2970	5.2920	.64350	.34903
#1	.01332	.33750	.00147	.04393	.01012	.00328	.01166	.07436
#2	.01347	.33663	.00137	.04374	.00910	.00338	.01177	.07385
#3	.01386	.33867	.00149	.04360	.00963	.00364	.01181	.07417
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	.01922	.00292	.02363	.00571	.03713	.13936	-.00052	.00581
Stddev	.00011	.00025	.00164	.00018	.00207	.00185	.00013	.00007
%RSD	.56661	8.5038	6.9477	3.0962	5.5868	1.3255	25.575	1.2285
#1	.01929	.00283	.02543	.00576	.03825	.13874	-.00037	.00585
#2	.01909	.00273	.02325	.00551	.03473	.13790	-.00062	.00584
#3	.01928	.00320	.02221	.00585	.03840	.14144	-.00056	.00572
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	.00507	.00256	.21832	.00072	.06013	.02177	1.1760	
Stddev	.00020	.00007	.00182	.00002	.00069	.00115	.0020	
%RSD	3.9306	2.7465	.83259	3.0644	1.1552	5.2935	.16625	
#1	.00495	.00251	.21623	.00074	.06074	.02046	1.1739	
#2	.00530	.00264	.21943	.00072	.06027	.02261	1.1763	
#3	.00496	.00253	.21932	.00070	.05937	.02226	1.1778	

Sample Name: S1 Acquired: 05/25/2021 14:22:51 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	1960.7	30951.	6667.3	1111.2	2433.2
Stddev	2.8	32.	35.0	10.8	1.5
%RSD	.14387	.10354	.52487	.97269	.06169
#1	1959.0	30923.	6690.3	1112.9	2434.8
#2	1964.0	30986.	6684.6	1121.0	2433.1
#3	1959.2	30945.	6627.0	1099.6	2431.8

Sample Name: S2 Acquired: 05/25/2021 14:26:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	.05051	.07300	1.2480	.08896	.13996	3.1209	6.6122	.42545
Stddev	.00031	.00068	.0073	.00042	.00089	.0123	.0098	.00210
%RSD	.60803	.93062	.58303	.47087	.63802	.39267	.14756	.49300

#1	.05086	.07377	1.2564	.08850	.14099	3.1078	6.6196	.42304
#2	.05028	.07253	1.2437	.08905	.13937	3.1321	6.6011	.42687
#3	.05040	.07268	1.2438	.08932	.13953	3.1228	6.6159	.42643

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	1.5974	3.9087	.56433	.52722	.89431	1.0869	2.5249	.83202
Stddev	.0117	.0024	.00046	.00329	.00281	.0091	.0014	.00929
%RSD	.73082	.06219	.08111	.62483	.31397	.83880	.05750	1.1169

#1	1.6106	3.9088	.56434	.53100	.89287	1.0803	2.5232	.82344
#2	1.5885	3.9063	.56386	.52494	.89755	1.0973	2.5259	.84189
#3	1.5930	3.9112	.56478	.52573	.89252	1.0831	2.5254	.83072

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	.28999	.11385	.17540	.06814	2.2568	.81639	.03605	.41411
Stddev	.00155	.00076	.00086	.00086	.0014	.00750	.00018	.00224
%RSD	.53541	.66814	.48969	1.2688	.05963	.91871	.50586	.54115

#1	.29178	.11350	.17465	.06715	2.2555	.80974	.03623	.41173
#2	.28920	.11472	.17634	.06855	2.2582	.82452	.03587	.41441
#3	.28899	.11332	.17523	.06873	2.2568	.81491	.03606	.41618

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	.54945	.03503	.81669	.09219	.69971	1.1469	13.960
Stddev	.00146	.00028	.00653	.00064	.00274	.0038	.044
%RSD	.26651	.81020	.79975	.69029	.39146	.33378	.31257

#1	.55109	.03534	.80932	.09293	.69858	1.1425	13.916
#2	.54898	.03479	.81898	.09183	.70284	1.1483	14.004
#3	.54828	.03496	.82177	.09182	.69773	1.1498	13.960

Sample Name: S2 Acquired: 05/25/2021 14:26:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	1912.1	30447.	6675.2	1061.8	2352.2
Stddev	7.4	49.	46.8	2.3	13.0
%RSD	.38805	.16020	.70042	.21605	.55079
#1	1903.6	30399.	6724.0	1063.7	2337.3
#2	1915.4	30446.	6630.8	1059.3	2361.2
#3	1917.4	30497.	6670.8	1062.5	2358.0

Sample Name: S3 Acquired: 05/25/2021 14:30:51 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	.10161	.14799	2.5068	.17515	.27966	6.1885	13.227	.83752
Stddev	.00034	.00044	.0018	.00094	.00118	.0078	.035	.00802
%RSD	.33197	.29706	.06990	.53480	.42267	.12659	.26242	.95727

#1	.10187	.14805	2.5083	.17460	.27837	6.1957	13.244	.84197
#2	.10123	.14753	2.5049	.17463	.27992	6.1802	13.250	.82827
#3	.10174	.14840	2.5072	.17623	.28069	6.1895	13.187	.84233

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1446	7.7756	1.1027	1.0568	1.7708	2.1337	4.9637	1.6527
Stddev	.0027	.0152	.0023	.0017	.0005	.0101	.0117	.0068
%RSD	.08433	.19510	.21134	.15652	.03041	.47102	.23619	.41099

#1	3.1476	7.7765	1.1007	1.0586	1.7702	2.1304	4.9502	1.6499
#2	3.1428	7.7903	1.1021	1.0564	1.7713	2.1257	4.9715	1.6477
#3	3.1432	7.7600	1.1053	1.0554	1.7708	2.1450	4.9693	1.6604

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	.58095	.22925	.35114	.13503	4.4981	1.6152	.07494	.83157
Stddev	.00082	.00125	.00244	.00074	.0382	.0074	.00039	.00757
%RSD	.14089	.54697	.69459	.54629	.84953	.45834	.51511	.91043

#1	.58184	.22782	.35220	.13495	4.4550	1.6214	.07512	.83705
#2	.58022	.23017	.34836	.13434	4.5277	1.6070	.07449	.82293
#3	.58080	.22977	.35288	.13581	4.5118	1.6172	.07520	.83474

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	1.1003	.07083	1.2553	.18565	1.3842	2.2988	27.754
Stddev	.0032	.00042	.0115	.00022	.0041	.0067	.031
%RSD	.29160	.59816	.91633	.11890	.29938	.29148	.11161

#1	1.1000	.07129	1.2650	.18568	1.3869	2.3053	27.721
#2	1.0973	.07045	1.2426	.18586	1.3794	2.2992	27.757
#3	1.1037	.07076	1.2582	.18542	1.3862	2.2919	27.783

Sample Name: S3 Acquired: 05/25/2021 14:30:51 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	1851.8	30023.	6621.7	1030.6	2255.0
Stddev	4.8	154.	32.8	3.6	4.9
%RSD	.26181	.51335	.49598	.34800	.21810
#1	1850.0	30182.	6604.0	1034.7	2249.4
#2	1857.4	29874.	6659.6	1027.9	2258.7
#3	1848.2	30012.	6601.4	1029.3	2256.8

Sample Name: S4 Acquired: 05/25/2021 14:34:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	.20372	.29431	5.0222	.34254	.56167	12.466	26.614	1.6244
Stddev	.00055	.00285	.0190	.00188	.00120	.059	.051	.0102
%RSD	.27027	.96871	.37836	.54813	.21435	.47229	.19182	.62520

#1	.20432	.29760	5.0441	.34464	.56208	12.403	26.632	1.6266
#2	.20323	.29270	5.0094	.34102	.56031	12.520	26.556	1.6332
#3	.20362	.29262	5.0132	.34195	.56261	12.476	26.653	1.6133

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.2035	15.560	2.1562	2.1202	3.5321	4.1655	9.9003	3.2875
Stddev	.0293	.015	.0485	.0083	.0036	.0342	.0069	.0356
%RSD	.47191	.09683	2.2475	.38894	.10157	.82174	.06916	1.0822

#1	6.2373	15.556	2.1749	2.1297	3.5281	4.1395	9.9013	3.2526
#2	6.1867	15.548	2.1925	2.1148	3.5330	4.2043	9.8931	3.3237
#3	6.1865	15.577	2.1011	2.1161	3.5351	4.1528	9.9067	3.2862

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	1.1583	.46841	.70287	.26548	9.2422	3.2505	.15411	1.6259
Stddev	.0037	.00949	.00292	.00250	.1885	.0063	.00177	.0084
%RSD	.31659	2.0267	.41541	.94283	2.0398	.19367	1.1494	.51454

#1	1.1626	.47294	.69983	.26260	9.2037	3.2444	.15612	1.6287
#2	1.1561	.47479	.70566	.26678	9.4470	3.2569	.15345	1.6325
#3	1.1564	.45750	.70311	.26707	9.0758	3.2502	.15276	1.6165

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	2.1984	.14608	1.9431	.37379	2.7432	4.6598	54.902
Stddev	.0097	.00162	.0126	.00145	.0147	.0082	.691
%RSD	.44310	1.1116	.65006	.38826	.53651	.17597	1.2581

#1	2.2057	.14794	1.9461	.37544	2.7296	4.6507	54.213
#2	2.1874	.14535	1.9539	.37324	2.7588	4.6666	55.594
#3	2.2022	.14495	1.9292	.37270	2.7413	4.6621	54.898

Sample Name: S4 Acquired: 05/25/2021 14:34:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	1761.8	29222.	6530.7	967.26	2120.9
Stddev	6.0	575.	26.4	19.52	7.8
%RSD	.34121	1.9671	.40429	2.0182	.36584
#1	1757.7	29078.	6534.5	962.82	2111.9
#2	1768.7	28733.	6502.6	950.34	2125.3
#3	1759.1	29856.	6554.9	988.62	2125.4

Sample Name: S5 Acquired: 05/25/2021 14:38:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	.41056	.57032	10.068	.65219	1.1314	24.922	51.444	3.1366
Stddev	.00135	.00233	.018	.00152	.0034	.330	.502	.0309
%RSD	.32856	.40769	.18287	.23364	.30259	1.3248	.97548	.98595

#1	.41027	.57291	10.084	.65043	1.1282	24.809	51.964	3.1200
#2	.40938	.56841	10.048	.65303	1.1350	24.663	50.962	3.1176
#3	.41203	.56965	10.072	.65310	1.1310	25.294	51.405	3.1723

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.214	30.386	4.2166	4.2178	6.9207	8.0459	19.141	6.5389
Stddev	.016	.476	.0904	.0150	.0909	.0939	.296	.0945
%RSD	.13331	1.5665	2.1436	.35445	1.3137	1.1664	1.5441	1.4458

#1	12.228	30.073	4.1123	4.2341	6.8624	8.0620	18.909	6.5796
#2	12.196	30.152	4.2701	4.2047	6.8743	7.9450	19.039	6.4308
#3	12.218	30.934	4.2676	4.2147	7.0255	8.1306	19.474	6.6063

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	2.2860	.95699	1.3874	.51551	19.571	6.4785	.31141	3.1647
Stddev	.0075	.01638	.0200	.00584	.345	.0681	.00092	.0311
%RSD	.32662	1.7112	1.4438	1.1327	1.7608	1.0517	.29404	.98332

#1	2.2938	.93811	1.3858	.51528	19.212	6.4370	.31247	3.1408
#2	2.2790	.96734	1.3681	.50979	19.600	6.4413	.31085	3.1534
#3	2.2851	.96552	1.4081	.52147	19.900	6.5571	.31092	3.1999

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	4.4338	.29653	3.1873	.74540	5.3531	9.3817	106.29
Stddev	.0095	.00065	.0284	.00097	.0694	.1349	1.51
%RSD	.21545	.22056	.88962	.12955	1.2973	1.4384	1.4236

#1	4.4228	.29630	3.1666	.74648	5.3386	9.3156	105.72
#2	4.4398	.29603	3.1757	.74461	5.2920	9.2926	105.15
#3	4.4388	.29727	3.2196	.74512	5.4286	9.5370	108.01

Sample Name: S5 Acquired: 05/25/2021 14:38:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	1637.7	28155.	6502.6	878.71	1971.6
Stddev	2.2	524.	47.3	18.78	5.2
%RSD	.13419	1.8621	.72666	2.1375	.26587
#1	1640.2	28761.	6519.3	900.39	1966.9
#2	1636.9	27843.	6539.3	868.46	1977.3
#3	1636.0	27863.	6449.3	867.29	1970.7

Sample Name: S6 Acquired: 05/25/2021 14:42:43 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) 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	69.131	49.341	22.164	11.149	3.9427
Stddev	.236	.075	.174	.104	.0249
%RSD	.34165	.15279	.78724	.93289	.63080

#1	69.081	49.284	21.966	11.030	3.9155
#2	69.389	49.311	22.232	11.193	3.9484
#3	68.924	49.426	22.294	11.223	3.9642

Int. Std.	Y_3710
Units	Cts/S
Avg	6269.9
Stddev	13.4
%RSD	.21432

#1	6285.1
#2	6264.7
#3	6259.8

Sample Name: ICV001 Acquired: 05/25/2021 14:46:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061366	1.027374	.9948024	1.026858	1.000634	2.426980
Stddev	.004496	.005438	.0017869	.001729	.004657	.028206
%RSD	.4235731	.5293148	.1796263	.1683787	.4653731	1.162166

#1	1.061380	1.023324	.9928850	1.025121	.995923	2.427162
#2	1.056864	1.025242	.9964213	1.026875	1.000745	2.455094
#3	1.065855	1.033555	.9951009	1.028579	1.005234	2.398684

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286485	.5400859	.5412324	10.09090	.5636927	.5213552
Stddev	.0054128	.0003899	.0013447	.08539	.0006832	.0006030
%RSD	1.023887	.0721950	.2484439	.8462432	.1211952	.1156637

#1	.5253534	.5400598	.5424720	10.04634	.5639008	.5209963
#2	.5348955	.5404882	.5398029	10.18936	.5642475	.5220514
#3	.5256967	.5397097	.5414222	10.03701	.5629296	.5210180

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5269433	10.53755	.5289413	5.899576	.5347293	.2376902
Stddev	.0033056	.12617	.0049206	.045940	.0013342	.0008283
%RSD	.6273136	1.197380	.9302775	.7787009	.2495104	.3484815

#1	.5242844	10.52955	.5235035	5.859143	.5362696	.2368775
#2	.5306444	10.66754	.5330868	5.949531	.5339888	.2385333
#3	.5259011	10.41557	.5302336	5.890053	.5339297	.2376599

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02579	.5414841	.9248786	9.537309	F .0056215	F .0134205
Stddev	.20481	.0077213	.0055826	.081571	.0008029	.0008783
%RSD	2.042790	1.425958	.6036002	.8552782	14.28374	6.544563

#1	9.82447	.5439320	.9185901	9.516287	.0065446	.0133449
#2	10.23391	.5476848	.9267957	9.627333	.0052343	.0143341
#3	10.01900	.5328355	.9292501	9.468307	.0050854	.0125824

Sample Name: ICV001 Acquired: 05/25/2021 14:46:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0011681	F .0034676	F -.039811	F .0014146	F -.001596	F .0056859
Stddev	.0005821	.0047260	.002982	.0013878	.000183	.0007077
%RSD	49.83227	136.2886	7.490352	98.10976	11.45048	12.44678

#1	.0017446	-.000216	-.037084	.0028482	-.001414	.0055674
#2	.0011792	.008796	-.042995	.0000776	-.001780	.0050449
#3	.0005806	.001823	-.039353	.0013179	-.001594	.0064454

Elem	Sr4077
Units	ppm
Avg	F -.008996
Stddev	.000127
%RSD	1.406994

#1	-.008970
#2	-.009134
#3	-.008884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.096	30835.55	6731.723	1092.559	2409.982
Stddev	1.462	60.86	22.498	2.771	3.422
%RSD	.0752267	.1973555	.3342095	.2535942	.1419818

#1	1942.680	30831.45	6757.525	1094.131	2406.678
#2	1944.008	30776.85	6721.441	1094.186	2409.757
#3	1945.601	30898.35	6716.203	1089.360	2413.510

Sample Name: ICB001 Acquired: 05/25/2021 14:51:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000394	-.001206	-.002174	-.003205	.0028459	-.000707	-.001232
Stddev	.003341	.002097	.000611	.001612	.0035646	.009350	.000802
%RSD	848.3104	173.9438	28.09482	50.29911	125.2547	1322.770	65.16278

#1	.002911	-.003370	-.002065	-.003585	.0069527	.009479	-.000646
#2	-.003769	.000817	-.002831	-.004592	.0010307	-.008900	-.002146
#3	-.000323	-.001064	-.001625	-.001437	.0005542	-.002699	-.000903

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000713	.0019315	.0007845	.0001719	-.000600	.0047587
Stddev	.000145	.0000341	.0089731	.0004859	.0002979	.001218	.0082640
%RSD	1797.020	47.80299	464.5780	61.94538	173.2959	203.1781	173.6594

#1	.000108	.0001096	.0098349	.0013398	.0003974	-.000496	.0108821
#2	.000039	.0000604	-.007823	.0004374	-.000166	.000563	-.004641
#3	-.000171	.0000441	.003782	.0005762	.000284	-.001866	.008035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.004392	-.000137	.0002629	.0981069	-.000883	.0001364
Stddev	.000336	.028482	.000435	.0003532	.1028782	.005112	.0015784
%RSD	827.7328	648.5441	318.4991	134.3251	104.8634	578.9639	1156.991

#1	-.000169	-.005794	-.000575	.0006239	.1126153	-.005478	.0018765
#2	.000340	.024766	-.000129	.0002468	.1929607	-.001795	-.001203
#3	-.000293	-.032147	.000294	-.000082	-.011255	.004624	-.000264

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419361	.0012660	.0089239	.0006715	.0043054	.0037087	.0007252
Stddev	.0233355	.0028964	.0009941	.0006714	.0033361	.0083186	.0007982
%RSD	55.64528	228.7807	11.13973	99.99841	77.48500	224.2988	110.0697

#1	.0175547	.0038441	.0082354	.0000010	.0066494	-.001660	.0014563
#2	.0640618	.0018220	.0100636	.0013438	.0057808	.013291	-.000126
#3	.0441919	-.001868	.0084727	.0006696	.0004861	-.000505	.000846

Sample Name: ICB001 Acquired: 05/25/2021 14:51:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000187	.0016976	-.000026
Stddev	.000833	.0010431	.000027
%RSD	445.9379	61.44691	105.2506

#1	-.000974	.0009444	.000001
#2	-.000272	.0012602	-.000026
#3	.000686	.0028883	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.289	30460.05	6716.232	1085.009	2390.340
Stddev	3.044	138.97	43.195	11.470	1.905
%RSD	.1569016	.4562241	.6431447	1.057126	.0796973

#1	1936.871	30316.80	6741.977	1075.291	2388.561
#2	1942.709	30594.29	6666.363	1097.661	2392.350
#3	1941.288	30469.06	6740.356	1082.075	2390.108

Sample Name: ICSA001 Acquired: 05/25/2021 14:55:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069604	-.003706	-.000917	.0238764	.0036211	245.9859	.0053674
Stddev	.0080274	.002351	.003068	.0054812	.0009804	1.9353	.0009425
%RSD	115.3294	63.42478	334.6371	22.95675	27.07372	.7867608	17.55996

#1	.0113336	-.001263	-.003586	.0213346	.0044014	244.7447	.0057787
#2	-.002304	-.003903	.002434	.0301671	.0039411	244.9971	.0060343
#3	.011852	-.005952	-.001598	.0201275	.0025207	248.2158	.0042891

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011590	-.001560	252.6328	.0611900	-.000670	.0051022	101.7261
Stddev	.0000173	.000184	2.4900	.0006081	.000500	.0019404	.5077
%RSD	1.491898	11.78568	.9856017	.9937533	74.58024	38.03013	.4991312

#1	.0011653	-.001378	251.1307	.0610010	-.001238	.0073378	101.3456
#2	.0011394	-.001746	251.2608	.0618701	-.000476	.0041141	101.5300
#3	.0011722	-.001557	255.5070	.0606989	-.000296	.0038548	102.3026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109901	252.4513	.0003161	.0044329	.3892752	.0016565	.0075564
Stddev	.0005202	1.2479	.0005684	.0003707	.2092462	.0021183	.0025196
%RSD	4.733811	.4942970	179.8360	8.363668	53.75276	127.8728	33.34320

#1	.0106913	251.5929	.0005225	.0041179	.5930021	.0005442	.0047439
#2	.0115908	251.8783	-.000327	.0048414	.1749152	.0040993	.0083183
#3	.0106881	253.8828	.000752	.0043393	.3999084	.0003262	.0096071

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.160686	.0021616	-.005587	-.001192	.0047549	-.046697	.0041343
Stddev	.035587	.0038019	.001884	.000518	.0039575	.001907	.0050347
%RSD	22.14679	175.8888	33.71982	43.45623	83.23098	4.084600	121.7786

#1	-.141153	.0065389	-.007226	-.001177	.0013349	-.047769	-.000311
#2	-.139143	-.000316	-.006004	-.000682	.0038400	-.047826	.003112
#3	-.201762	.000262	-.003529	-.001718	.0090897	-.044495	.009602

Sample Name: ICSA001 Acquired: 05/25/2021 14:55:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001650	.0068672	.0073121
Stddev	.000549	.0029425	.0002654
%RSD	33.28732	42.84915	3.630229

#1	-.001332	.0085724	.0073265
#2	-.002285	.0085597	.0070397
#3	-.001335	.0034694	.0075700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.409	29606.72	6585.882	1041.856	2201.217
Stddev	7.131	114.56	25.391	6.537	3.305
%RSD	.3864193	.3869439	.3855379	.6274316	.1501514

#1	1846.433	29709.61	6605.514	1049.325	2201.425
#2	1837.822	29483.27	6594.925	1037.177	2197.812
#3	1851.973	29627.27	6557.208	1039.066	2204.413

Sample Name: ICSAB001 Acquired: 05/25/2021 15:03:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087208	.0899811	.0500047	.0663652	.5927767	236.9513
Stddev	.0044174	.0014540	.0024777	.0049263	.0031245	1.6876
%RSD	4.063083	1.615950	4.955014	7.423058	.5271038	.7122255

#1	.1120262	.0907904	.0484222	.0615175	.5930393	238.2041
#2	.1037036	.0908506	.0487318	.0662116	.5895292	235.0322
#3	.1104324	.0883025	.0528602	.0713666	.5957617	237.6175

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5084968	.5020247	1.001818	243.2559	.5777958	.4949882
Stddev	.0002573	.0040418	.001510	1.0550	.0029600	.0010649
%RSD	.0506078	.8050915	.1506803	.4337015	.5122928	.2151406

#1	.5087811	.5053872	1.000078	244.1369	.5771249	.4940355
#2	.5082798	.4975406	1.002775	242.0867	.5752289	.4947912
#3	.5084295	.5031463	1.002602	243.5439	.5810337	.4961378

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5017669	98.10078	.5024780	243.0472	.9998161	.2000110
Stddev	.0065347	1.04269	.0019467	2.9316	.0022823	.0005455
%RSD	1.302339	1.062878	.3874279	1.206177	.2282729	.2727558

#1	.5092415	98.93328	.5042557	244.3484	.9999807	.1995195
#2	.4971352	96.93126	.5003977	239.6903	.9974559	.1999154
#3	.4989239	98.43780	.5027807	245.1030	1.002012	.2005980

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149423	.5090737	.9345574	-.403213	.0083427	-.008670
Stddev	.1890083	.0031255	.0055671	.048323	.0032965	.001495
%RSD	164.4376	.6139639	.5956901	11.98453	39.51338	17.24870

#1	.3220609	.5099841	.9356163	-.347480	.0085890	-.010186
#2	-.048203	.5055940	.9285369	-.428724	.0049299	-.007196
#3	.070969	.5116429	.9395189	-.433434	.0115091	-.008628

Sample Name: ICSAB001 Acquired: 05/25/2021 15:03:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001251	.0054155	F -.104783	.0060014	-.002665	.0038624
Stddev	.000867	.0047759	.003857	.0011707	.001343	.0009973
%RSD	69.34547	88.18909	3.680963	19.50780	50.39948	25.82026

#1	-.000250	.0013054	-.100339	.0048962	-.004154	.0041278
#2	-.001794	.0042864	-.106754	.0072282	-.002292	.0047000
#3	-.001709	.0106547	-.107257	.0058798	-.001547	.0027592

Elem	Sr4077
Units	ppm
Avg	.0073991
Stddev	.0003150
%RSD	4.257330

#1	.0073624
#2	.0077309
#3	.0071041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.783	29626.72	6697.876	1033.526	2216.309
Stddev	2.392	107.37	49.754	5.578	3.541
%RSD	.1290395	.3624139	.7428296	.5397277	.1597917

#1	1853.975	29654.59	6641.705	1031.558	2218.385
#2	1856.074	29508.16	6736.405	1029.199	2218.323
#3	1851.301	29717.41	6715.517	1039.822	2212.220

Sample Name: CCV073 Acquired: 05/25/2021 15:07:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.865136	4.808157	24.51301	4.770172	4.887988	389.0490
Stddev	.008058	.021103	.04814	.018555	.007056	2.2051
%RSD	.1656228	.4389049	.1963902	.3889783	.1443469	.5667836

#1	4.866913	4.820724	24.53549	4.763077	4.896104	391.4878
#2	4.872157	4.783793	24.45774	4.756211	4.884545	388.4634
#3	4.856338	4.819953	24.54579	4.791227	4.883315	387.1959

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05242	.4814695	2.466949	392.7917	15.01998	2.478252
Stddev	.02841	.0042198	.003928	1.0477	.02748	.003159
%RSD	.2826093	.8764409	.1592391	.2667248	.1829621	.1274579

#1	10.01989	.4836454	2.469576	391.5964	15.04743	2.480738
#2	10.06509	.4841572	2.462433	393.5505	15.02004	2.474698
#3	10.07229	.4766058	2.468837	393.2284	14.99246	2.479320

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.85025	396.7335	14.63807	397.7480	2.467291	1.255106
Stddev	.05030	3.1765	.02931	4.7969	.005327	.002742
%RSD	.3387247	.8006608	.2002022	1.206013	.2159179	.2185001

#1	14.80750	396.5524	14.62352	397.5117	2.471076	1.256063
#2	14.90568	399.9967	14.67180	402.6587	2.461199	1.257242
#3	14.83757	393.6515	14.61889	393.0736	2.469598	1.252014

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	393.0844	2.469272	14.56603	150.3640	5.041266	4.883058
Stddev	2.2557	.016424	.06119	.2659	.009876	.029768
%RSD	.5738530	.6651190	.4201031	.1768637	.1958990	.6096156

#1	392.3099	2.461181	14.51164	150.1302	5.044947	4.890186
#2	395.6254	2.488171	14.63229	150.6533	5.030078	4.908614
#3	391.3180	2.458463	14.55416	150.3085	5.048772	4.850373

Sample Name: CCV073 Acquired: 05/25/2021 15:07:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV073 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.857067	5.068410	F 4.298971	4.961422	4.960926	5.017220
Stddev	.006902	.014642	.039703	.006100	.029460	.024577
%RSD	.1420927	.2888878	.9235503	.1229450	.5938466	.4898478

#1	4.850317	5.057941	4.319595	4.966227	4.944949	4.991918
#2	4.864111	5.085142	4.324118	4.954559	4.994924	5.041000
#3	4.856773	5.062147	4.253200	4.963480	4.942906	5.018743

Elem	Sr4077
Units	ppm
Avg	4.721716
Stddev	.055902
%RSD	1.183927

#1	4.666538
#2	4.720295
#3	4.778315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.730	28923.31	6579.447	957.7628	2017.190
Stddev	.507	81.14	62.546	3.6617	3.029
%RSD	.0295659	.2805225	.9506245	.3823204	.1501708

#1	1715.274	28903.48	6544.158	954.2764	2014.043
#2	1714.271	28853.92	6542.519	957.4343	2020.085
#3	1714.644	29012.52	6651.662	961.5777	2017.443

Sample Name: CCB073 Acquired: 05/25/2021 15:11:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001880	.0000727	-.000544	.0009453	.0021024	.0041605
Stddev	.005176	.0017220	.001369	.0027221	.0023567	.0040578
%RSD	275.3531	2367.592	251.7921	287.9744	112.0911	97.53096

#1	-.007056	-.000802	-.001934	-.001844	.0042258	.0019014
#2	.003296	-.001036	.000804	.003595	-.000433	.0017351
#3	-.001880	.002057	-.000502	.001084	.002515	.0088450

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0000394	.0000085	.0066497	.0011377	.0002351
Stddev	.000993	.0000336	.0001245	.0089724	.0010421	.0002340
%RSD	1043.286	85.10105	1458.402	134.9306	91.59757	99.51925

#1	.000282	.0000723	.0001473	.0160209	.0023323	.0004976
#2	.000654	.0000408	-.000028	.0057902	.0006659	.0001594
#3	-.001221	.0000052	-.000093	-.001862	.0004149	.0000484

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001378	.0080885	.0000292	-.005592	-.000116	.0003480
Stddev	.002023	.0052460	.0003118	.009436	.000188	.0001372
%RSD	146.7598	64.85704	1067.939	168.7365	162.5737	39.43073

#1	-.002443	.0081353	.0003725	.005186	-.000319	.0004538
#2	-.002647	.0133109	-.000049	-.009600	-.000079	.0001929
#3	.000954	.0028193	-.000236	-.012363	.000052	.0003973

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.269121	.0000929	-.000035	.0508439	-.001478	F .0135516
Stddev	.091452	.0008202	.000349	.0695981	.003377	.0021453
%RSD	33.98190	882.5060	996.4416	136.8860	228.5538	15.83041

#1	-.364700	.0010353	.000027	.0851540	.002389	.0152617
#2	-.182447	-.000297	.000279	.0966254	-.002975	.0142487
#3	-.260214	-.000460	-.000411	-.029248	-.003847	.0111445

Sample Name: CCB073 Acquired: 05/25/2021 15:11:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB073 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017112	.0038070	.0060182	.0020668	.0010201	.0029766
Stddev	.0006634	.0051112	.0042731	.0007424	.0004510	.0014383
%RSD	38.76748	134.2576	71.00304	35.91960	44.21195	48.32043

#1	.0024573	.0019218	.0106958	.0027781	.0007303	.0045056
#2	.0014881	.0095931	.0050395	.0021255	.0015398	.0027735
#3	.0011881	-.000094	.0023194	.0012968	.0007903	.0016506

Elem	Sr4077
Units	ppm
Avg	.0000636
Stddev	.0000167
%RSD	26.34444

#1	.0000500
#2	.0000823
#3	.0000584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.920	30671.27	6736.858	1092.512	2402.001
Stddev	4.027	70.48	28.130	1.998	7.206
%RSD	.2072583	.2297921	.4175558	.1828810	.2999849

#1	1946.164	30676.49	6714.826	1090.785	2409.533
#2	1944.183	30598.33	6727.205	1092.051	2401.296
#3	1938.413	30739.00	6768.544	1094.700	2395.174

Sample Name: PB136555BL Acquired: 05/25/2021 15:27:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000616	.0000499	-.001756	.0004828	.0026190	-.002639
Stddev	.004055	.0027758	.001392	.0025870	.0010203	.003731
%RSD	657.9464	5563.691	79.27933	535.8955	38.95602	141.3689

#1	-.004974	-.002557	-.003364	-.001274	.0035351	-.006855
#2	.003047	.002968	-.000959	.003453	.0015195	.000238
#3	.000077	-.000262	-.000946	-.000731	.0028023	-.001301

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.0000136	-.000020	-.033990	.0007900	.0002309
Stddev	.001092	.0000148	.000049	.006829	.0006287	.0002412
%RSD	358.4619	108.9705	243.4933	20.09009	79.57823	104.4378

#1	-.001557	-.000003	.000020	-.038783	.0012486	.0002393
#2	.000442	.000027	-.000005	-.026171	.0010481	-.000014
#3	.000202	.000017	-.000075	-.037016	.0000734	.000468

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003684	-.000835	-.000263	-.006874	-.000215	.0000476
Stddev	.000853	.002024	.000125	.015161	.000570	.0005807
%RSD	23.15684	242.5346	47.32197	220.5561	265.0714	1219.352

#1	-.004462	.000644	-.000135	-.022200	-.000866	-.000363
#2	-.003818	-.003141	-.000384	.008118	.000026	.000712
#3	-.002772	-.000006	-.000270	-.006540	.000194	-.000206

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.141707	-.001697	-.001892	-.060093	.0039230	.0008414
Stddev	.150362	.001209	.000502	.027109	.0018985	.0002928
%RSD	106.1077	71.25270	26.54940	45.11261	48.39398	34.79895

#1	-.277587	-.001850	-.001428	-.088328	.0029778	.0011546
#2	.019834	-.000419	-.002425	-.034270	.0026826	.0007949
#3	-.167367	-.002823	-.001822	-.057681	.0061085	.0005746

Sample Name: PB136555BL Acquired: 05/25/2021 15:27:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS555 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	.0033389	F -.428898	-.001373	.0001345	-.000199
Stddev	.000605	.0052933	.000584	.002931	.0006852	.002503
%RSD	230.8065	158.5324	.1362120	213.4396	509.5106	1257.754

#1	.000348	-.001800	-.428283	.001918	-.000031	-.002213
#2	-.000272	.003042	-.428964	-.003702	.000887	-.000986
#3	-.000862	.008774	-.429446	-.002335	-.000453	.002603

Elem	Sr4077
Units	ppm
Avg	-.000031
Stddev	.000113
%RSD	365.4558

#1	.000081
#2	-.000029
#3	-.000145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.004	30561.56	6783.281	1085.494	2389.971
Stddev	.743	19.17	18.906	7.312	6.120
%RSD	.0384227	.0627238	.2787114	.6736388	.2560803

#1	1933.149	30583.56	6761.672	1083.426	2383.112
#2	1934.494	30552.67	6796.777	1079.438	2394.874
#3	1934.369	30548.45	6791.392	1093.617	2391.926

Sample Name: PB136555BS Acquired: 05/25/2021 15:36:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184041	.0478734	.0163778	.0709640	.1264387	.3959974
Stddev	.0054598	.0013189	.0001667	.0009532	.0018917	.0141461
%RSD	29.66602	2.755006	1.017982	1.343208	1.496120	3.572260

#1	.0177596	.0492311	.0165566	.0703422	.1258679	.3893836
#2	.0241576	.0465971	.0162266	.0720614	.1248982	.3863696
#3	.0132952	.0477920	.0163502	.0704884	.1285501	.4122389

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2971217	.0104275	.0106718	10.46783	.0225442	.1001382
Stddev	.0020774	.0001861	.0002145	.05395	.0007035	.0008830
%RSD	.6991882	1.784354	2.009893	.5154070	3.120472	.8818057

#1	.2947611	.0104915	.0107827	10.42182	.0231147	.0993760
#2	.2979329	.0102179	.0104246	10.45446	.0227598	.0999326
#3	.2986712	.0105732	.0108082	10.52721	.0217581	.1011058

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468850	.2031345	.0324776	11.07714	.0880283	.0190714
Stddev	.0008077	.0029690	.0004077	.05937	.0007106	.0000916
%RSD	1.722763	1.461592	1.255231	.5359668	.8072115	.4803845

#1	.0463935	.2044506	.0327580	11.05179	.0882019	.0189727
#2	.0478172	.1997349	.0320100	11.03465	.0872470	.0190877
#3	.0464443	.2052180	.0326649	11.14498	.0886360	.0191537

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.721221	.1059854	.1122488	9.590395	.0244807	.0199410
Stddev	.193474	.0029419	.0022523	.044026	.0032127	.0010050
%RSD	1.990219	2.775724	2.006486	.4590660	13.12352	5.039847

#1	9.881198	.1064286	.1100313	9.591774	.0266904	.0189791
#2	9.506186	.1086805	.1145342	9.633716	.0207953	.0209842
#3	9.776280	.1028471	.1121808	9.545696	.0259564	.0198597

Sample Name: PB136555BS Acquired: 05/25/2021 15:36:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS555 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211517	.1680195	F -.237070	.0117972	.2096135	.0281217
Stddev	.0002015	.0035456	.002439	.0011961	.0005939	.0005374
%RSD	.9527990	2.110222	1.028704	10.13850	.2833465	1.910920

#1	.0213111	.1642635	-.234256	.0117857	.2090853	.0277390
#2	.0209252	.1713084	-.238390	.0106070	.2094988	.0278901
#3	.0212188	.1684865	-.238565	.0129990	.2102564	.0287361

Elem	Sr4077
Units	ppm
Avg	.2175177
Stddev	.0006919
%RSD	.3180752

#1	.2171295
#2	.2171071
#3	.2183165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.175	30706.57	6806.598	1092.677	2424.896
Stddev	1.381	96.87	2.511	2.314	2.095
%RSD	.0710489	.3154711	.0368959	.2118079	.0863858

#1	1943.052	30813.94	6808.627	1095.315	2422.754
#2	1944.613	30680.05	6803.789	1090.990	2424.994
#3	1941.860	30625.73	6807.378	1091.724	2426.940

Sample Name: M2412-01 Acquired: 05/25/2021 15:40:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606449	.0021155	.0149265	.0080596	-.000691	14.31991	.3542629
Stddev	.0033106	.0017853	.0015706	.0019110	.003149	.08161	.0013237
%RSD	5.459051	84.38978	10.52183	23.71078	456.0323	.5699229	.3736575

#1	.0644657	.0037147	.0131848	.0069714	.002791	14.23132	.3535300
#2	.0588437	.0024425	.0153599	.0069413	-.003340	14.33638	.3534677
#3	.0586254	.0001894	.0162349	.0102662	-.001523	14.39203	.3557910

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008182	.0001854	10.11606	.0407312	.0250719	.0812520	53.49091
Stddev	.0000414	.0001016	.06276	.0004800	.0003014	.0011759	.35777
%RSD	5.055068	54.80769	.6203603	1.178448	1.202296	1.447242	.6688342

#1	.0008048	.0003023	10.04666	.0407891	.0250208	.0825585	53.07780
#2	.0008646	.0001184	10.13270	.0411796	.0247993	.0802785	53.69829
#3	.0007852	.0001355	10.16882	.0402249	.0253957	.0809190	53.69665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.305091	6.310684	.0157688	.0015961	.4040632	.1219852	.5006211
Stddev	.027582	.067952	.0001583	.0002357	.0532104	.0004208	.0055645
%RSD	.3775741	1.076781	1.003767	14.76397	13.16884	.3449943	1.111524

#1	7.273343	6.240715	.0157753	.0015178	.3883287	.1217428	.5048892
#2	7.323161	6.376422	.0156073	.0018610	.3604944	.1217416	.5026466
#3	7.318768	6.314915	.0159237	.0014096	.4633665	.1224711	.4943275

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.246826	2.960954	.0504000	.0053234	.2993685	2.043481	.0009703
Stddev	.094819	.005663	.0014446	.0008582	.0027048	.028769	.0025269
%RSD	2.920370	.1912528	2.866259	16.12141	.9035084	1.407853	260.4259

#1	3.137803	2.965992	.0520417	.0045215	.3011880	2.011095	.0037402
#2	3.310062	2.962046	.0493231	.0062286	.2962603	2.053269	.0003797
#3	3.292614	2.954825	.0498353	.0052201	.3006572	2.066079	-.001209

Sample Name: M2412-01 Acquired: 05/25/2021 15:40:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.451624	.0159160	.0185552
Stddev	.009350	.0023724	.0003305
%RSD	.6440756	14.90582	1.781285

#1	1.443579	.0132768	.0186373
#2	1.449412	.0178715	.0181915
#3	1.461881	.0165996	.0188371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.165	31588.22	7024.373	1127.852	2438.559
Stddev	3.394	6.87	62.340	4.495	2.856
%RSD	.1691890	.0217350	.8874743	.3985365	.1171265

#1	2010.084	31583.82	7091.630	1122.718	2441.857
#2	2004.245	31584.71	6968.528	1129.764	2436.874
#3	2004.166	31596.13	7012.959	1131.075	2436.947

Sample Name: M2412-02 Acquired: 05/25/2021 15:44:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1330173	.0069256	.0222669	-.000521	.0011998	7.376739	.0992514
Stddev	.0024682	.0026201	.0013546	.002238	.0021034	.029101	.0008204
%RSD	1.855565	37.83187	6.083581	429.2475	175.3219	.3945017	.8265467

#1	.1307133	.0060563	.0213540	-.003055	.0016846	7.348376	.0996041
#2	.1327165	.0098698	.0238233	.001184	.0030185	7.375313	.0983137
#3	.1356222	.0048506	.0216233	.000308	-.001104	7.406527	.0998365

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006352	.0017534	5.297978	.0240641	.0155807	.4210911	11.81122
Stddev	.0000584	.0000902	.009783	.0000955	.0004064	.0007217	.04908
%RSD	9.187023	5.147050	.1846618	.3967652	2.608331	.1713939	.4155496

#1	.0006776	.0016494	5.292680	.0240607	.0158864	.4204342	11.76222
#2	.0006592	.0017997	5.291986	.0239704	.0151195	.4209753	11.86039
#3	.0005686	.0018112	5.309267	.0241612	.0157362	.4218637	11.81104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1784462	1.211902	.0130174	.0012054	.2755036	.0359482	.0935463
Stddev	.0009367	.036108	.0008036	.0002936	.3288255	.0017137	.0012261
%RSD	.5248911	2.979432	6.173224	24.35746	119.3543	4.767221	1.310689

#1	.1794259	1.202822	.0131113	.0010732	.5745962	.0341202	.0948506
#2	.1783530	1.251683	.0121710	.0010011	-.076611	.0362060	.0924173
#3	.1775596	1.181200	.0137699	.0015419	.328526	.0375185	.0933708

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968051	1.124270	.0476104	.0816855	3.227116	2.230070	.0009705
Stddev	.0459022	.006526	.0001475	.0002565	.005748	.026232	.0001987
%RSD	23.32369	.5804392	.3097074	.3140751	.1781174	1.176285	20.47093

#1	.1438555	1.124536	.0477584	.0815954	3.228485	2.219037	.0007423
#2	.2253465	1.130659	.0476094	.0814861	3.220807	2.211158	.0010640
#3	.2212132	1.117616	.0474635	.0819749	3.232056	2.260017	.0011052

Sample Name: M2412-02 Acquired: 05/25/2021 15:44:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MH0AY5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4688464	.0032457	.0338997
Stddev	.0005314	.0006686	.0001990
%RSD	.1133478	20.59936	.5870125

#1	.4689261	.0026862	.0338574
#2	.4682796	.0039861	.0337252
#3	.4693334	.0030647	.0341164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.328	31450.01	6985.701	1122.930	2447.337
Stddev	4.657	55.57	20.507	5.035	3.494
%RSD	.2317474	.1766825	.2935504	.4483395	.1427776

#1	2014.331	31392.37	7009.333	1124.702	2451.372
#2	2008.534	31454.44	6975.181	1117.249	2445.282
#3	2005.121	31503.24	6972.590	1126.838	2445.358

Sample Name: M2412-03 Acquired: 05/25/2021 15:48:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224909	-.003555	.0165843	.0199911	.0021190	33.22897	.4891473
Stddev	.0028034	.002320	.0005009	.0011593	.0037754	.13455	.0022756
%RSD	.8692961	65.25820	3.020147	5.799184	178.1718	.4049182	.4652214

#1	.3222966	-.003740	.0161964	.0208925	.0000584	33.09068	.4896239
#2	.3197898	-.005777	.0171497	.0186833	.0064763	33.23679	.4911470
#3	.3253865	-.001148	.0164067	.0203976	-.000178	33.35943	.4866712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018929	-.001565	17.04990	.0329691	.0622653	.0434404	126.7349
Stddev	.0000619	.000204	.02989	.0007744	.0005474	.0012262	1.0248
%RSD	3.268319	13.00186	.1752805	2.348963	.8790904	2.822740	.8086428

#1	.0018580	-.001333	17.06796	.0338628	.0628951	.0442721	125.7778
#2	.0019643	-.001651	17.06634	.0325495	.0619963	.0420322	126.6108
#3	.0018563	-.001712	17.01541	.0324951	.0619045	.0440170	127.8161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.995040	27.50572	.0277460	.0038197	.7115449	.2163029	.2714499
Stddev	.010975	.22960	.0001574	.0001315	.1515360	.0053062	.0031567
%RSD	.2197103	.8347419	.5671107	3.443623	21.29676	2.453118	1.162907

#1	5.001956	27.34463	.0278959	.0039585	.8800935	.2164160	.2678743
#2	5.000778	27.40391	.0275821	.0038035	.6679732	.2109410	.2738509
#3	4.982386	27.76862	.0277601	.0036970	.5865681	.2215516	.2726245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.808472	5.027040	.0502991	.0044179	4.210575	4.988121	-.010212
Stddev	.125274	.020527	.0012140	.0003069	.021256	.015750	.002075
%RSD	1.604334	.4083316	2.413604	6.947512	.5048332	.3157569	20.31435

#1	7.667077	5.029066	.0500363	.0040929	4.191638	4.970537	-.008064
#2	7.852725	5.005576	.0492380	.0044579	4.206520	5.000934	-.010370
#3	7.905613	5.046479	.0516230	.0047028	4.233567	4.992893	-.012204

Sample Name: M2412-03 Acquired: 05/25/2021 15:48:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.496980	.0898553	.0075041
Stddev	.031323	.0011666	.0009066
%RSD	.5698234	1.298347	12.08105

#1	5.470089	.0901298	.0081943
#2	5.489477	.0908602	.0078406
#3	5.531373	.0885759	.0064774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.909	31172.69	6988.605	1100.846	2400.402
Stddev	2.941	18.99	17.073	.816	.902
%RSD	.1489023	.0609278	.2442977	.0741074	.0375684

#1	1971.556	31161.12	7006.846	1100.672	2399.368
#2	1976.123	31194.61	6985.961	1100.131	2401.025
#3	1977.048	31162.33	6973.009	1101.735	2400.813

Sample Name: M2412-04 Acquired: 05/25/2021 15:52:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456122	-.014349	.0612144	.0300824	-.002207	131.1103	2.081784
Stddev	.0009114	.002900	.0013801	.0025653	.002052	.8612	.010865
%RSD	1.998176	20.21004	2.254456	8.527676	92.96247	.6568390	.5218982

#1	.0447389	-.015084	.0606317	.0278179	-.004495	130.1940	2.074312
#2	.0465574	-.011152	.0627903	.0328684	-.000533	131.2338	2.076793
#3	.0455404	-.016811	.0602213	.0295610	-.001593	131.9031	2.094248

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057381	-.002269	37.24640	.3354877	.0865368	.5389167	145.7754
Stddev	.0000237	.000076	.20909	.0023574	.0009009	.0052325	1.2233
%RSD	.4129331	3.347563	.5613705	.7026907	1.041070	.9709225	.8391660

#1	.0057543	-.002345	37.04801	.3378901	.0866890	.5329894	144.4204
#2	.0057490	-.002193	37.22645	.3353951	.0855695	.5428949	146.1072
#3	.0057109	-.002270	37.46475	.3331780	.0873519	.5408656	146.7985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420225	47.52574	.1524375	.0080430	1.335473	.4769337	.3027334
Stddev	.006080	.42291	.0007985	.0002385	.209353	.0041819	.0057635
%RSD	.4281166	.8898609	.5238219	2.964910	15.67633	.8768271	1.903826

#1	1.416114	47.05938	.1526833	.0078243	1.216776	.4722768	.2974593
#2	1.417351	47.63347	.1515449	.0080074	1.212443	.4781564	.3088855
#3	1.427209	47.88437	.1530841	.0082973	1.577200	.4803680	.3018552

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.49311	4.110529	.0432935	.0115102	5.159684	7.425029	-.018489
Stddev	.17365	.003873	.0031924	.0002639	.021373	.060349	.000235
%RSD	.7391358	.0942301	7.373744	2.292711	.4142339	.8127763	1.271578

#1	23.43651	4.112175	.0396109	.0113101	5.178172	7.479821	-.018760
#2	23.35482	4.113307	.0449937	.0118093	5.164598	7.360345	-.018351
#3	23.68799	4.106104	.0452758	.0114113	5.136281	7.434921	-.018355

Sample Name: M2412-04 Acquired: 05/25/2021 15:52:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MH0AY7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.604580	.1112135	.0982457
Stddev	.078624	.0014205	.0004942
%RSD	.8186065	1.277242	.5030338

#1	9.522783	.1100046	.0982436
#2	9.611367	.1127780	.0977526
#3	9.679590	.1108580	.0987410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.309	32633.72	7401.174	1158.117	2348.963
Stddev	6.474	173.16	56.411	8.137	9.187
%RSD	.3123831	.5306062	.7621895	.7025926	.3910967

#1	2076.916	32796.18	7417.993	1167.506	2355.695
#2	2075.102	32653.44	7447.263	1153.717	2352.697
#3	2064.907	32451.55	7338.267	1153.127	2338.497

Sample Name: M2412-05 Acquired: 05/25/2021 15:56:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467379	-.011727	.0628193	.0309789	.0009788	130.0615	2.070394
Stddev	.0047894	.004506	.0025252	.0021547	.0022793	.3532	.004036
%RSD	10.24729	38.42196	4.019804	6.955452	232.8563	.2715720	.1949179

#1	.0436325	-.016097	.0600560	.0334665	.0034175	130.3905	2.073871
#2	.0522536	-.011987	.0650072	.0297789	-.001098	130.1056	2.071341
#3	.0443276	-.007097	.0633946	.0296913	.000617	129.6883	2.065969

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058050	-.002298	36.87655	.3312378	.0871406	.5373940	144.9749
Stddev	.0000937	.000084	.02116	.0016475	.0003927	.0010550	.5652
%RSD	1.613802	3.676414	.0573775	.4973642	.4506817	.1963200	.3898418

#1	.0059101	-.002333	36.88217	.3302685	.0874188	.5379970	145.5934
#2	.0057301	-.002359	36.89434	.3303048	.0873117	.5361757	144.8460
#3	.0057749	-.002202	36.85315	.3331400	.0866914	.5380091	144.4854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410038	47.23639	.1516319	.0075670	1.305187	.4680503	.2978655
Stddev	.003987	.25236	.0009625	.0000873	.170116	.0021793	.0027290
%RSD	.2827632	.5342540	.6347436	1.153880	13.03382	.4656181	.9161707

#1	1.406982	47.45181	.1513332	.0075534	1.284405	.4705485	.3004930
#2	1.408585	47.29862	.1508543	.0074873	1.484739	.4670638	.2950453
#3	1.414548	46.95873	.1527084	.0076603	1.146417	.4665387	.2980581

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.49060	4.085824	.0398509	.0109751	5.145847	7.314025	-.020146
Stddev	.08033	.032379	.0006117	.0006445	.019800	.026717	.002564
%RSD	.3419810	.7924728	1.535084	5.872224	.3847668	.3652854	12.72904

#1	23.56860	4.122332	.0392040	.0105323	5.167884	7.320797	-.018742
#2	23.49509	4.074556	.0404201	.0117145	5.140103	7.336705	-.023106
#3	23.40812	4.060585	.0399287	.0106784	5.129555	7.284574	-.018591

Sample Name: M2412-05 Acquired: 05/25/2021 15:56:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MH0AY7D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.545751	.1096002	.0968426
Stddev	.029034	.0006683	.0004987
%RSD	.3041595	.6097761	.5149667

#1	9.578202	.1091909	.0962669
#2	9.536818	.1092382	.0971422
#3	9.522232	.1103714	.0971186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.493	32931.54	7397.812	1169.912	2353.772
Stddev	1.084	131.13	24.685	5.525	2.362
%RSD	.0521770	.3981823	.3336764	.4722770	.1003478

#1	2079.337	32875.07	7371.537	1165.335	2354.739
#2	2077.270	33081.44	7401.380	1176.050	2355.497
#3	2078.871	32838.11	7420.518	1168.351	2351.080

Sample Name: M2412-06 Acquired: 05/25/2021 16:00:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978099	.0361190	.0835541	.1429033	.0441296	133.9050	4.169966
Stddev	.0023646	.0040604	.0016335	.0009671	.0039671	.3772	.006145
%RSD	2.417603	11.24174	1.955018	.6767576	8.989706	.2816702	.1473530

#1	.0951246	.0392185	.0845419	.1420115	.0407114	133.4700	4.170848
#2	.0995809	.0376159	.0844518	.1427671	.0484797	134.1028	4.175622
#3	.0987242	.0315227	.0816686	.1439312	.0431977	134.1420	4.163428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597927	.0576751	36.60674	.5459940	.6666175	.8058616	147.6648
Stddev	.0007711	.0000491	.03264	.0015004	.0013438	.0049161	.3584
%RSD	1.289560	.0851720	.0891515	.2747950	.2015840	.6100398	.2427351

#1	.0600012	.0576520	36.60514	.5443461	.6681498	.8037458	147.2895
#2	.0604381	.0577315	36.64014	.5472810	.6660628	.8114813	147.7012
#3	.0589388	.0576418	36.57493	.5463549	.6656398	.8023576	148.0036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.895578	45.79111	.7302706	.0587021	1.514119	.9847466	.7989643
Stddev	.000644	.11755	.0017894	.0001258	.171635	.0028025	.0103111
%RSD	.0339669	.2567036	.2450393	.2143294	11.33562	.2845942	1.290552

#1	1.896295	45.66990	.7300859	.0586344	1.458172	.9875437	.7965969
#2	1.895391	45.90462	.7321452	.0588472	1.706746	.9819387	.7900429
#3	1.895049	45.79880	.7285807	.0586246	1.377438	.9847575	.8102532

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.95325	4.018184	.0438866	.0136183	5.730580	8.399574	-.020398
Stddev	.12267	.018632	.0033189	.0002955	.005702	.072470	.002724
%RSD	.5344462	.4636910	7.562408	2.169840	.0995058	.8627834	13.35334

#1	22.82566	4.036274	.0411558	.0138241	5.728903	8.421917	-.021225
#2	23.07033	4.019224	.0429234	.0137511	5.736933	8.458242	-.022611
#3	22.96377	3.999054	.0475805	.0132797	5.725905	8.318564	-.017356

Sample Name: M2412-06 Acquired: 05/25/2021 16:00:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MH0AY7S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.738285	.1117429	.0842296
Stddev	.032162	.0012734	.0011106
%RSD	.3302683	1.139548	1.318525

#1	9.703280	.1131744	.0850588
#2	9.745045	.1107364	.0846623
#3	9.766530	.1113180	.0829678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.574	32863.89	7445.582	1159.965	2350.321
Stddev	1.204	74.71	47.470	4.728	4.488
%RSD	.0582755	.2273171	.6375637	.4075918	.1909635

#1	2067.642	32948.98	7441.949	1160.210	2346.862
#2	2066.812	32833.59	7400.033	1164.565	2348.708
#3	2065.269	32809.09	7494.764	1155.118	2355.393

Sample Name: M2412-04LX5 Acquired: 05/25/2021 16:04:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH0AY7L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169297	-.002820	.0111432	.0070656	.0004932	26.45867	.4247276
Stddev	.0031571	.003667	.0027880	.0058236	.0020333	.10704	.0002789
%RSD	18.64813	130.0656	25.01977	82.42250	412.2477	.4045410	.0656561

#1	.0139148	-.004978	.0136135	.0012905	-.000908	26.34104	.4244170
#2	.0202119	.001415	.0116959	.0129366	.002825	26.55033	.4249564
#3	.0166624	-.004896	.0081203	.0069695	-.000437	26.48465	.4248093

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012005	-.000485	7.600365	.0695951	.0168523	.1087745	29.97819
Stddev	.0000780	.000070	.027692	.0003977	.0006100	.0009288	.25425
%RSD	6.494387	14.35971	.3643478	.5714120	3.619612	.8538343	.8481292

#1	.0011204	-.000564	7.571478	.0696622	.0173454	.1077313	29.78335
#2	.0012761	-.000454	7.626682	.0699550	.0161702	.1095113	30.26580
#3	.0012050	-.000435	7.602937	.0691682	.0170412	.1090810	29.88541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2935526	9.611787	.0293382	.0018800	.0254428	.0956196	.0610559
Stddev	.0016831	.109057	.0002929	.0001867	.3012618	.0013261	.0006112
%RSD	.5733417	1.134617	.9983719	9.928795	1184.075	1.386802	1.001051

#1	.2925172	9.497119	.0291921	.0020264	.1657233	.0950881	.0616951
#2	.2926461	9.714197	.0296754	.0016698	-.320378	.0971290	.0609953
#3	.2954946	9.624044	.0291470	.0019438	.230983	.0946418	.0604773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.629651	.7644143	.0094202	.0024486	.9330563	1.150877	-.004021
Stddev	.012574	.0074107	.0008801	.0006431	.0093334	.002332	.000869
%RSD	.2715898	.9694648	9.343180	26.26138	1.000301	.2026423	21.61696

#1	4.643740	.7651760	.0093662	.0029930	.9344807	1.150624	-.003979
#2	4.619569	.7566521	.0103260	.0026139	.9230926	1.153326	-.004911
#3	4.625643	.7714147	.0085682	.0017391	.9415956	1.148682	-.003174

Sample Name: M2412-04LX5 Acquired: 05/25/2021 16:04:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MH0AY7L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.976183	.0224368	.0199545
Stddev	.013693	.0004137	.0002666
%RSD	.6928953	1.843655	1.336182

#1	1.960599	.0219719	.0201307
#2	1.986291	.0225740	.0196477
#3	1.981658	.0227644	.0200850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.558	31007.54	6987.700	1101.908	2397.909
Stddev	4.590	96.68	25.629	2.224	7.847
%RSD	.2336431	.3117829	.3667733	.2018627	.3272610

#1	1960.263	30928.12	7008.872	1104.474	2390.776
#2	1969.395	31115.19	6959.207	1100.714	2406.315
#3	1964.017	30979.32	6995.022	1100.535	2396.636

Sample Name: PB136620BL Acquired: 05/25/2021 16:14:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029448	-.001826	-.002963	.0002598	.0009654	-.005774
Stddev	.0028608	.002369	.002598	.0019828	.0015917	.009264
%RSD	97.14829	129.7190	87.67095	763.2079	164.8695	160.4309

#1	.0013696	-.000089	-.005668	.0007630	-.000338	-.000740
#2	.0062471	-.004525	-.000487	-.001926	.000495	-.016465
#3	.0012178	-.000864	-.002735	.001942	.002739	-.000118

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001581	.0000255	.0000503	-.031599	-.000009	.0002907
Stddev	.001572	.0000478	.0000556	.008854	.000095	.0000909
%RSD	99.40397	187.4749	110.5165	28.01969	1034.252	31.27515

#1	-.003018	.0000795	.0000990	-.035059	-.000112	.0001865
#2	-.001823	.0000088	.0000623	-.021537	.000009	.0003324
#3	.000097	-.000012	-.000010	-.038200	.000075	.0003534

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003153	.0017408	-.000152	-.006349	.0001810	.0001051
Stddev	.001854	.0015012	.000335	.010241	.0002020	.0002907
%RSD	58.81581	86.23675	220.4928	161.3100	111.5757	276.6196

#1	-.004999	.0003981	-.000419	-.012127	.0002728	-.000188
#2	-.003169	.0033616	-.000260	-.012396	.0003208	.000393
#3	-.001290	.0014626	.000224	.005476	-.000051	.000110

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.143398	-.002154	.0008083	-.052032	-.002041	-.001437
Stddev	.036847	.001133	.0009915	.076981	.004637	.000306
%RSD	25.69560	52.59463	122.6649	147.9482	227.1381	21.27408

#1	-.185515	-.000846	.0014271	-.125765	.001105	-.001214
#2	-.117113	-.002797	-.000335	-.058163	.000137	-.001785
#3	-.127565	-.002818	.001333	.027831	-.007366	-.001311

Sample Name: PB136620BL Acquired: 05/25/2021 16:14:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW620 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001738	.0010779	F -.427331	-.003116	.0000482	-.000598
Stddev	.0002820	.0043895	.002282	.001151	.0006339	.000712
%RSD	162.2389	407.2083	.5339420	36.94164	1316.065	119.0734

#1	.0004113	.0045613	-.429498	-.001906	-.000662	-.000857
#2	-.000138	-.003852	-.427545	-.004197	.000556	.000207
#3	.000248	.002525	-.424950	-.003244	.000251	-.001144

Elem	Sr4077
Units	ppm
Avg	-.000043
Stddev	.000075
%RSD	175.9870

#1	.000044
#2	-.000087
#3	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.394	30097.72	6741.529	1066.501	2362.621
Stddev	2.076	137.04	24.889	8.161	.634
%RSD	.1087224	.4553317	.3691923	.7651803	.0268308

#1	1907.606	29940.53	6752.880	1057.388	2362.082
#2	1911.670	30160.56	6758.720	1073.134	2362.461
#3	1908.905	30192.09	6712.988	1068.982	2363.320

Sample Name: PB136620BS Acquired: 05/25/2021 16:23:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS620 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256100	.0479306	.0190373	.0730065	.1271891	.3904102
Stddev	.0058563	.0024308	.0001941	.0007159	.0002336	.0118162
%RSD	22.86699	5.071471	1.019358	.9806352	.1836398	3.026606

#1	.0305031	.0455391	.0191083	.0735486	.1274458	.3772945
#2	.0191213	.0503989	.0188178	.0732760	.1269891	.3937114
#3	.0272057	.0478539	.0191859	.0721949	.1271324	.4002247

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3930009	.0104067	.0106812	10.49441	.0220548	.1013176
Stddev	.0084483	.0000117	.0001059	.04676	.0004154	.0005294
%RSD	2.149681	.1128724	.9918555	.4456053	1.883316	.5225369

#1	.3990966	.0104190	.0106319	10.44085	.0224664	.1012900
#2	.3965489	.0103955	.0108028	10.52712	.0220621	.1018603
#3	.3833572	.0104057	.0106089	10.51528	.0216358	.1008025

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458936	.2047399	.0324140	11.05301	.0880566	.0192987
Stddev	.0021703	.0056952	.0004134	.08207	.0003791	.0004710
%RSD	4.728886	2.781654	1.275425	.7424918	.4304567	2.440423

#1	.0459770	.2013961	.0320244	10.95871	.0884639	.0198045
#2	.0480209	.2113157	.0328477	11.10828	.0877142	.0192187
#3	.0436828	.2015078	.0323699	11.09204	.0879917	.0188727

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.470949	.1083032	.1170943	9.614591	.0220934	.0189545
Stddev	.493764	.0030343	.0009766	.036517	.0036605	.0014071
%RSD	5.213453	2.801631	.8340630	.3798096	16.56814	7.423659

#1	8.924114	.1084699	.1181311	9.631025	.0188980	.0204515
#2	9.604615	.1051890	.1169601	9.640002	.0212951	.0176590
#3	9.884118	.1112507	.1161917	9.572744	.0260871	.0187528

Sample Name: PB136620BS Acquired: 05/25/2021 16:23:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS620 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215526	.1730641	F -.233190	.0104876	.2121286	.0273508
Stddev	.0003481	.0031355	.002701	.0009491	.0018283	.0015767
%RSD	1.614972	1.811742	1.158280	9.049291	.8618617	5.764805

#1	.0214355	.1752514	-.231396	.0093933	.2107627	.0278951
#2	.0212782	.1744689	-.236297	.0110863	.2142056	.0285832
#3	.0219441	.1694718	-.231878	.0109831	.2114175	.0255740

Elem	Sr4077
Units	ppm
Avg	.2192082
Stddev	.0006276
%RSD	.2863073

#1	.2185490
#2	.2197985
#3	.2192773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.599	30605.80	6824.555	1082.131	2398.550
Stddev	2.102	69.05	7.826	5.153	4.711
%RSD	.1090439	.2256131	.1146788	.4761611	.1964141

#1	1928.715	30531.26	6828.178	1086.481	2403.659
#2	1925.174	30667.59	6815.574	1083.471	2394.378
#3	1928.907	30618.55	6829.914	1076.440	2397.614

Sample Name: M2400-01 Acquired: 05/25/2021 16:27:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3369 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021912	-.004238	.0313719	.0402052	-.001999	.6429918	.4814730
Stddev	.0052634	.002764	.0012273	.0009522	.001276	.0135378	.0077480
%RSD	240.2100	65.22410	3.911971	2.368484	63.82641	2.105437	1.609224

#1	.0032999	-.002164	.0326860	.0412924	-.000607	.6382285	.4890926
#2	.0068118	-.007376	.0311741	.0395194	-.002275	.6324796	.4736028
#3	-.003538	-.003173	.0302555	.0398037	-.003113	.6582675	.4817236

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157697	.0177588	15.56798	.0004664	.1324988	.0560607	.8603803
Stddev	.0002007	.0002288	.19365	.0002434	.0007479	.0017070	.0043907
%RSD	1.272776	1.288583	1.243873	52.18729	.5644647	3.044827	.5103194

#1	.0157506	.0177558	15.73827	.0001894	.1323776	.0573767	.8641964
#2	.0155792	.0175314	15.35734	.0005636	.1332999	.0541320	.8555816
#3	.0159793	.0179891	15.60833	.0006463	.1318189	.0566735	.8613630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004115	14.73486	.1319625	.0581188	13.84218	-.002931	-.000406
Stddev	.0001584	.02562	.0002147	.0002959	.57463	.003115	.001408
%RSD	38.49984	.1739012	.1626821	.5091993	4.151320	106.2847	346.8250

#1	.0004220	14.75995	.1319390	.0577836	14.03356	-.001110	-.001026
#2	.0005644	14.73591	.1321879	.0583440	14.29670	-.006528	.001205
#3	.0002481	14.70874	.1317605	.0582288	13.19627	-.001155	-.001396

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089905	.0027533	-.002125	-.000202	.0019691	-.432757	-.002586
Stddev	.127322	.0035114	.000822	.000097	.0042752	.001741	.000449
%RSD	141.6186	127.5315	38.66474	48.32817	217.1177	.4022711	17.35202

#1	-.007644	.0063483	-.001786	-.000202	.0039027	-.432165	-.003091
#2	-.236561	.0025797	-.001528	-.000104	-.002931	-.434717	-.002234
#3	-.025509	-.000668	-.003062	-.000299	.004936	-.431390	-.002432

Sample Name: M2400-01 Acquired: 05/25/2021 16:27:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3369 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001088	-.001044	.0013246
Stddev	.000283	.001738	.0000470
%RSD	26.01252	166.5056	3.550126

#1	-.000772	.000776	.0013633
#2	-.001175	-.002686	.0012722
#3	-.001317	-.001221	.0013383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.907	30171.85	6819.624	1063.059	2354.914
Stddev	4.346	130.95	89.129	4.241	2.762
%RSD	.2287505	.4340011	1.306952	.3989043	.1172822

#1	1900.580	30081.25	6733.401	1061.326	2355.598
#2	1903.877	30112.31	6911.399	1059.960	2357.270
#3	1895.263	30321.98	6814.071	1067.892	2351.874

Sample Name: M2400-02 Acquired: 05/25/2021 16:31:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3369D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035766	-.001310	.0307058	.0380841	.0004935	.6422784	.4728599
Stddev	.0059101	.002335	.0025001	.0011352	.0029580	.0054114	.0013116
%RSD	165.2423	178.2221	8.142247	2.980730	599.4199	.8425286	.2773823

#1	-.001646	-.003939	.0278205	.0393827	.0036623	.6427616	.4715325
#2	.002383	.000523	.0322327	.0375890	-.002195	.6474321	.4741551
#3	.009992	-.000515	.0320640	.0372804	.000013	.6366417	.4728920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154639	.0173012	15.26216	.0003032	.1292838	.0530426	.8505487
Stddev	.0002075	.0000897	.04126	.0010535	.0008252	.0022799	.0129327
%RSD	1.341782	.5186432	.2703206	347.4353	.6382911	4.298299	1.520517

#1	.0153276	.0173062	15.22538	.0015168	.1286763	.0504584	.8472210
#2	.0153613	.0172091	15.25433	-.000376	.1289517	.0538992	.8396050
#3	.0157027	.0173883	15.30677	-.000231	.1302233	.0547701	.8648201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	14.48089	.1289179	.0567861	13.45308	-.002835	-.000982
Stddev	.000224	.05962	.0002019	.0005625	.25272	.000776	.001176
%RSD	93.19103	.4116975	.1566375	.9905969	1.878547	27.35659	119.7626

#1	-.000221	14.48669	.1290939	.0561487	13.16184	-.001971	-.002336
#2	-.000474	14.41859	.1286974	.0572130	13.61462	-.003063	-.000216
#3	-.000027	14.53740	.1289623	.0569966	13.58278	-.003471	-.000394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153041	.0039355	-.002615	.0000348	.0019932	-.432517	.0003461
Stddev	.043756	.0028998	.000828	.0002777	.0060914	.001070	.0024771
%RSD	28.59082	73.68485	31.65345	798.5994	305.6109	.2474171	715.7761

#1	-.182224	.0053751	-.002975	.0003343	-.003436	-.432954	.0023724
#2	-.102731	.0058338	-.003202	-.000016	.000834	-.433299	.0010812
#3	-.174167	.0005975	-.001668	-.000214	.008581	-.431298	-.002415

Sample Name: M2400-02 Acquired: 05/25/2021 16:31:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3369D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000432	-.001246	.0012353
Stddev	.000088	.000975	.0000316
%RSD	20.36613	78.27131	2.558804

#1	-.000403	-.000148	.0012643
#2	-.000362	-.002013	.0012401
#3	-.000531	-.001577	.0012016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.965	30606.19	6901.761	1081.695	2396.325
Stddev	3.046	95.54	35.894	4.669	4.833
%RSD	.1579762	.3121613	.5200758	.4316675	.2016988

#1	1925.121	30501.91	6920.387	1076.965	2393.954
#2	1931.179	30689.50	6924.514	1086.301	2401.886
#3	1927.596	30627.17	6860.382	1081.818	2393.136

Sample Name: M2400-03 Acquired: 05/25/2021 16:35:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3369S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435463	.0421753	.0501836	.1372039	.1019319	2.523700	2.553626
Stddev	.0010336	.0015434	.0018949	.0045306	.0031755	.006051	.000731
%RSD	2.373583	3.659539	3.776015	3.302088	3.115353	.2397650	.0286272

#1	.0423800	.0416332	.0522661	.1341247	.1039000	2.526538	2.552801
#2	.0439097	.0409761	.0497240	.1424062	.1036272	2.516752	2.553880
#3	.0443491	.0439166	.0485608	.1350808	.0982685	2.527811	2.554195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653723	.0697099	15.24722	.2182358	.6387253	.3095338	1.884892
Stddev	.0002716	.0000481	.04590	.0009104	.0016416	.0015163	.002834
%RSD	.4155300	.0689736	.3010249	.4171682	.2570051	.4898581	.1503493

#1	.0650888	.0697497	15.21791	.2173493	.6392058	.3106532	1.888158
#2	.0656303	.0696564	15.22363	.2191683	.6368971	.3078082	1.883084
#3	.0653976	.0697234	15.30011	.2181899	.6400731	.3101400	1.883434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5121284	14.61066	.6495022	.1054969	13.84623	.5277017	.4668355
Stddev	.0028473	.08569	.0026216	.0004417	.18330	.0053954	.0013605
%RSD	.5559763	.5864694	.4036266	.4186450	1.323812	1.022437	.2914316

#1	.5103219	14.68923	.6466471	.1056482	13.82974	.5330782	.4679023
#2	.5106527	14.51930	.6500588	.1058431	13.67173	.5222876	.4653034
#3	.5154107	14.62346	.6518008	.1049995	14.03721	.5277392	.4673007

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133119	.0038211	-.002276	-.000601	.0011177	-.380495	.0000933
Stddev	.097506	.0015337	.001529	.000354	.0021941	.000507	.0015264
%RSD	73.24720	40.13769	67.18403	58.88520	196.3083	.1332954	1636.118

#1	-.190117	.0050823	-.001314	-.000269	-.000532	-.380718	.0009004
#2	-.188708	.0042673	-.001475	-.000973	.003608	-.379914	.0010467
#3	-.020532	.0021138	-.004040	-.000561	.000278	-.380852	-.001667

Sample Name: M2400-03 Acquired: 05/25/2021 16:35:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3369S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001298	.0006267	.0002385
Stddev	.000727	.0008251	.0000870
%RSD	56.01580	131.6491	36.47286

#1	-.001701	.0014759	.0003357
#2	-.000459	-.000172	.0001679
#3	-.001734	.000576	.0002119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.953	30359.72	6798.226	1070.629	2367.274
Stddev	1.876	115.58	16.255	6.614	1.065
%RSD	.0984525	.3807056	.2391063	.6177418	.0450044

#1	1904.742	30271.97	6803.346	1065.647	2367.922
#2	1905.003	30490.68	6811.304	1078.133	2367.856
#3	1908.115	30316.51	6780.027	1068.108	2366.045

Sample Name: M2400-01LX5 Acquired: 05/25/2021 16:39:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3369L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000470	.0008226	.0038586	.0070256	.0017438	.1287496	.0947730
Stddev	.002498	.0028057	.0019153	.0003047	.0011034	.0033595	.0012796
%RSD	531.1651	341.0949	49.63839	4.337039	63.27646	2.609338	1.350163

#1	.001645	.0037140	.0054423	.0066934	.0024502	.1294764	.0933732
#2	-.003226	.0006425	.0017298	.0070914	.0004723	.1250861	.0958825
#3	.000170	-.001889	.0044036	.0072921	.0023088	.1316862	.0950633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032242	.0034659	3.066768	.0009345	.0263532	.0067802	.1733291
Stddev	.0000917	.0000984	.014818	.0001671	.0003437	.0004002	.0069467
%RSD	2.844404	2.839243	.4831874	17.87931	1.304063	5.902794	4.007805

#1	.0033225	.0034460	3.067138	.0008334	.0266237	.0064756	.1673436
#2	.0031409	.0035728	3.081398	.0011274	.0259665	.0072335	.1716971
#3	.0032093	.0033790	3.051768	.0008428	.0264695	.0066315	.1809464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000316	2.974541	.0267118	.0117530	2.463960	.0007263	-.000593
Stddev	.000597	.014522	.0007545	.0001092	.159424	.0012342	.002141
%RSD	188.8740	.4881990	2.824632	.9290830	6.470219	169.9329	360.9103

#1	-.000216	2.958015	.0271669	.0118698	2.293740	.0018941	-.000500
#2	.000224	2.985262	.0258409	.0117359	2.488368	-.000565	-.002779
#3	-.000957	2.980347	.0271278	.0116534	2.609772	.000850	.001500

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075879	.0023433	-.003055	-.000359	.0029786	-.428320	-.002234
Stddev	.055168	.0021383	.001777	.000281	.0051778	.002106	.001704
%RSD	72.70510	91.25226	58.15975	78.30522	173.8364	.4917241	76.26881

#1	-.053745	.0042142	-.002282	-.000342	-.001535	-.425974	-.001200
#2	-.138677	.0000124	-.005088	-.000087	.008631	-.430049	-.004201
#3	-.035216	.0028035	-.001796	-.000649	.001840	-.428935	-.001302

Sample Name: M2400-01LX5 Acquired: 05/25/2021 16:39:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3369L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000478	-.002038	.0001617
Stddev	.000412	.001781	.0000256
%RSD	86.06846	87.40104	15.85486

#1	-.000154	-.000907	.0001323
#2	-.000941	-.001115	.0001729
#3	-.000339	-.004090	.0001798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.535	30274.20	6769.366	1067.965	2365.209
Stddev	5.913	186.94	23.832	14.430	2.406
%RSD	.3098173	.6174831	.3520511	1.351189	.1017163

#1	1901.904	30418.75	6763.701	1079.393	2363.006
#2	1913.258	30340.77	6748.877	1072.753	2367.776
#3	1910.444	30063.09	6795.519	1051.750	2364.845

Sample Name: PB136618BL Acquired: 05/25/2021 16:43:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS618 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008058	-.000417	-.001001	.0012597	-.001272	-.005221
Stddev	.0080899	.001934	.001025	.0042542	.000763	.001530
%RSD	1003.986	464.3277	102.4107	337.7102	59.95775	29.30731

#1	.0015261	.001789	.000111	.0027954	-.001933	-.006321
#2	-.007620	-.001826	-.001207	-.003549	-.001447	-.003474
#3	.008511	-.001212	-.001907	.004533	-.000437	-.005869

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001867	.0000294	-.000066	-.035426	.0004254	.0003450
Stddev	.001009	.0000537	.000091	.009654	.0005664	.0002642
%RSD	54.04648	182.6099	137.1806	27.25258	133.1457	76.58001

#1	-.001813	.0000105	-.000154	-.046486	-.000225	.0000401
#2	-.002902	.0000899	-.000073	-.028686	.000695	.0005072
#3	-.000886	-.000012	.000028	-.031106	.000806	.0004877

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004839	-.002037	-.000115	-.011837	-.000275	.0007029
Stddev	.000455	.005185	.000086	.014684	.000273	.0001884
%RSD	9.399015	254.5065	75.08959	124.0567	99.35322	26.79856

#1	-.005255	-.006132	-.000131	-.016550	-.000093	.0009060
#2	-.004909	.003793	-.000022	-.023586	-.000142	.0005339
#3	-.004353	-.003773	-.000192	.004626	-.000589	.0006689

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.149710	.0018915	-.001081	-.059369	-.000142	-.003814
Stddev	.095578	.0022758	.000961	.073508	.001641	.001139
%RSD	63.84222	120.3210	88.89799	123.8161	1156.913	29.86722

#1	-.259746	.0019707	-.000259	-.000719	-.000742	-.004330
#2	-.102064	-.000423	-.002137	-.141831	-.001399	-.004604
#3	-.087321	.004127	-.000847	-.035556	.001715	-.002508

Sample Name: PB136618BL Acquired: 05/25/2021 16:43:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS618 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000486	.0013287	F -.428451	-.001941	-.000508	-.001364
Stddev	.000366	.0014130	.000981	.002222	.001088	.000908
%RSD	75.27003	106.3520	.2290585	114.4579	214.2378	66.58848

#1	-.000633	.0029533	-.429208	.000612	-.001701	-.002332
#2	-.000070	.0003856	-.428802	-.002999	.000428	-.000531
#3	-.000757	.0006471	-.427342	-.003435	-.000250	-.001229

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000041
%RSD	141.5543

#1	-.000054
#2	-.000050
#3	.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.553	30242.96	6791.447	1073.646	2363.395
Stddev	6.816	101.31	46.897	2.980	5.225
%RSD	.3569172	.3349707	.6905265	.2775896	.2210791

#1	1904.925	30146.23	6803.630	1070.226	2363.464
#2	1917.379	30234.36	6831.051	1075.024	2368.586
#3	1906.354	30348.29	6739.662	1075.688	2358.136

Sample Name: PB136618BS Acquired: 05/25/2021 16:47:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS618 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229414	.0509319	.0193933	.0756632	.1319200	.4083628
Stddev	.0037191	.0019788	.0006580	.0024534	.0012925	.0010669
%RSD	16.21109	3.885276	3.392870	3.242601	.9797394	.2612515

#1	.0189991	.0528807	.0201380	.0766624	.1332575	.4079734
#2	.0263874	.0489243	.0188907	.0728678	.1306778	.4095697
#3	.0234379	.0509907	.0191511	.0774593	.1318246	.4075454

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869666	.0106979	.0110781	10.94073	.0235504	.1054205
Stddev	.0004135	.0000700	.0001273	.03958	.0007901	.0002760
%RSD	.1440793	.6547395	1.148766	.3617885	3.355030	.2618164

#1	.2871612	.0107508	.0111994	10.90154	.0244581	.1051411
#2	.2864918	.0106185	.0109456	10.93997	.0230171	.1054275
#3	.2872470	.0107245	.0110893	10.98069	.0231759	.1056930

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470153	.2146656	.0342242	11.39246	.0929771	.0204887
Stddev	.0004490	.0015554	.0009484	.00815	.0007022	.0002652
%RSD	.9549559	.7245558	2.771052	.0715376	.7552583	1.294494

#1	.0473675	.2132669	.0335009	11.38840	.0937714	.0207059
#2	.0471686	.2163406	.0352979	11.38714	.0927207	.0201931
#3	.0465097	.2143893	.0338737	11.40184	.0924390	.0205672

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15921	.1087729	.1195218	9.948182	.0193881	.0180944
Stddev	.02455	.0012438	.0012261	.040182	.0018896	.0004852
%RSD	.2416932	1.143477	1.025848	.4039166	9.746263	2.681568

#1	10.17374	.1093150	.1190106	9.919826	.0207865	.0186397
#2	10.17303	.1096535	.1186339	9.994166	.0172384	.0179329
#3	10.13086	.1073500	.1209207	9.930555	.0201396	.0177105

Sample Name: PB136618BS Acquired: 05/25/2021 16:47:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS618 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226290	.1720656	F -.232749	.0124478	.2182711	.0290057
Stddev	.0001160	.0017000	.001884	.0023044	.0005358	.0010627
%RSD	.5126170	.9880063	.8094149	18.51249	.2454860	3.663678

#1	.0226882	.1740239	-.232644	.0125699	.2176550	.0302044
#2	.0227034	.1709694	-.230919	.0100848	.2186281	.0281789
#3	.0224953	.1712033	-.234683	.0146888	.2185303	.0286339

Elem	Sr4077
Units	ppm
Avg	.2278334
Stddev	.0003607
%RSD	.1583208

#1	.2279617
#2	.2281124
#3	.2274261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.973	30561.28	6891.026	1082.975	2396.883
Stddev	6.510	184.87	46.463	6.903	4.910
%RSD	.3380298	.6049103	.6742496	.6373677	.2048407

#1	1919.079	30357.37	6850.711	1075.158	2396.624
#2	1926.824	30717.93	6880.528	1088.231	2392.108
#3	1932.016	30608.54	6941.840	1085.536	2401.917

Sample Name: CCV074 Acquired: 05/25/2021 16:51:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.053846	4.958928	25.30028	4.972519	5.096560	398.9057
Stddev	.003875	.008754	.03248	.021722	.012337	3.0676
%RSD	.0766781	.1765360	.1283662	.4368500	.2420705	.7689981

#1	5.049372	4.950132	25.26883	4.950424	5.089746	397.0323
#2	5.056015	4.959012	25.29831	4.973284	5.089133	397.2390
#3	5.056152	4.967640	25.33369	4.993849	5.110802	402.4459

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44192	.4858921	2.535958	404.6936	15.44650	2.567518
Stddev	.00551	.0010581	.004586	.3961	.02740	.002205
%RSD	.0528096	.2177670	.1808447	.0978774	.1774120	.0858937

#1	10.43667	.4866500	2.536428	404.9827	15.42551	2.565645
#2	10.44766	.4863431	2.531155	404.8560	15.47750	2.566961
#3	10.44141	.4846833	2.540291	404.2421	15.43648	2.569948

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.28752	405.9742	15.08308	405.2435	2.553931	1.306902
Stddev	.01968	.5967	.01931	.5451	.005780	.003366
%RSD	.1287318	.1469712	.1280122	.1345125	.2263118	.2575199

#1	15.28881	405.3005	15.10513	404.6275	2.557540	1.310515
#2	15.30652	406.4359	15.07489	405.6636	2.547264	1.303855
#3	15.26723	406.1863	15.06921	405.4394	2.556987	1.306336

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	403.4439	2.541823	15.38678	154.5651	5.241800	4.947173
Stddev	.2558	.011909	.13511	.1362	.028185	.006250
%RSD	.0634119	.4685191	.8780883	.0881044	.5376892	.1263383

#1	403.6356	2.530056	15.29196	154.7221	5.210324	4.953049
#2	403.5427	2.541545	15.54148	154.4793	5.250373	4.940606
#3	403.1534	2.553868	15.32689	154.4939	5.264703	4.947864

Sample Name: CCV074 Acquired: 05/25/2021 16:51:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066800	5.263826	F 4.350974	5.124476	5.111668	5.179952
Stddev	.012167	.044040	.025730	.010000	.009485	.001508
%RSD	.2401364	.8366487	.5913712	.1951481	.1855619	.0291190

#1	5.053056	5.216997	4.376816	5.134926	5.107937	5.178350
#2	5.071147	5.270071	4.350751	5.123507	5.122452	5.181344
#3	5.076196	5.304410	4.325357	5.114996	5.104616	5.180162

Elem	Sr4077
Units	ppm
Avg	4.944901
Stddev	.034411
%RSD	.6958955

#1	4.980330
#2	4.911607
#3	4.942765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.193	28143.01	6530.968	918.2397	1961.928
Stddev	3.710	61.08	42.396	5.2607	1.892
%RSD	.2232245	.2170480	.6491540	.5729104	.0964317

#1	1666.459	28213.44	6482.551	914.1787	1961.935
#2	1659.719	28104.44	6561.442	916.3579	1963.816
#3	1660.401	28111.16	6548.911	924.1825	1960.032

Sample Name: CCB074 Acquired: 05/25/2021 16:56:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001512	.0006022	-.001473	.0018217	-.000571	-.002519
Stddev	.002456	.0018621	.001650	.0027038	.000739	.012212
%RSD	162.4244	309.1984	111.9969	148.4225	129.5345	484.7854

#1	.000490	-.001543	-.000280	.0032807	-.001037	-.004697
#2	-.004253	.001798	-.000784	-.001298	.000282	.010635
#3	-.000774	.001552	-.003356	.003483	-.000956	-.013495

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001661	.0000622	.0000165	-.023970	.0009671	.0003381
Stddev	.000107	.0000368	.0000759	.016581	.0002522	.0001386
%RSD	6.435757	59.21517	460.2663	69.17292	26.08021	40.98793

#1	-.001592	.0000452	.0000568	-.042965	.0009484	.0002362
#2	-.001608	.0001044	.0000638	-.012394	.0007248	.0004959
#3	-.001784	.0000369	-.000071	-.016551	.0012282	.0002822

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000268	.0122564	.0002668	.0018544	-.000110	.0001558
Stddev	.0021522	.0120472	.0004046	.0242774	.000307	.0002139
%RSD	8015.632	98.29255	151.6289	1309.143	279.7095	137.3577

#1	.0023773	.0253328	.0007179	.0252963	-.000253	.0001144
#2	-.000449	.0098281	.0001463	-.023180	-.000318	.0003874
#3	-.001847	.0016084	-.000064	.003447	.000242	-.000034

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581583	-.000319	-.000704	.0700689	.0020141	.0097291
Stddev	.2541588	.003393	.000271	.0523801	.0035579	.0013062
%RSD	437.0124	1063.379	38.53028	74.75509	176.6456	13.42565

#1	-.221323	.003512	-.000404	.0095860	.0019221	.0112373
#2	.120346	-.001521	-.000777	.1004928	-.001497	.0089924
#3	.275452	-.002948	-.000932	.1001279	.005617	.0089577

Sample Name: CCB074 Acquired: 05/25/2021 16:56:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB074 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014771	-.000563	F -.426706	.0016361	-.000393	.0022536
Stddev	.0008924	.001933	.000627	.0015030	.001831	.0015622
%RSD	60.41612	342.9738	.1469235	91.86390	465.4455	69.32171

#1	.0024966	-.002498	-.427396	.0022711	.001649	.0040330
#2	.0010972	-.000560	-.426550	-.000080	-.000940	.0016200
#3	.0008375	.001367	-.426172	.002717	-.001889	.0011077

Elem	Sr4077
Units	ppm
Avg	.0000973
Stddev	.0000543
%RSD	55.80231

#1	.0000925
#2	.0001538
#3	.0000455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.940	29828.53	6716.154	1057.776	2339.000
Stddev	4.135	80.49	24.158	5.478	7.283
%RSD	.2184263	.2698473	.3596933	.5178569	.3113720

#1	1888.170	29735.60	6690.502	1055.020	2332.392
#2	1895.170	29873.51	6738.470	1064.084	2337.799
#3	1895.482	29876.47	6719.490	1054.223	2346.808

Sample Name: M2400-13 Acquired: 05/25/2021 17:00:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3373 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4634763	.1002022	.2245549	.0453918	.2133973	20.08907	.0760066
Stddev	.0039885	.0026928	.0013588	.0007682	.0021050	.08591	.0012542
%RSD	.8605563	2.687388	.6051111	1.692448	.9864333	.4276588	1.650169

#1	.4680037	.0984486	.2237412	.0445338	.2110680	20.08069	.0774433
#2	.4604810	.1033027	.2261235	.0460159	.2151635	20.17887	.0754461
#3	.4619444	.0988552	.2237999	.0456258	.2139605	20.00766	.0751303

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011980	.1177752	10.32653	.1365317	.0094310	.6364571	34.94304
Stddev	.0000871	.0005045	.05857	.0007514	.0004912	.0025106	.21125
%RSD	7.268551	.4283649	.5671821	.5503546	5.208700	.3944716	.6045476

#1	.0012855	.1178267	10.37718	.1356797	.0099739	.6393521	34.87196
#2	.0011114	.1182519	10.34002	.1370997	.0090173	.6351419	35.18066
#3	.0011971	.1172469	10.26239	.1368158	.0093016	.6348772	34.77651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5555750	3.960745	.0128952	.0529147	.3541451	.0329286	.3159713
Stddev	.0047239	.013106	.0007410	.0005090	.2184895	.0012894	.0006268
%RSD	.8502732	.3309048	5.746623	.9619226	61.69492	3.915658	.1983722

#1	.5602707	3.964166	.0137467	.0535018	.1168096	.0343744	.3162024
#2	.5556308	3.971800	.0123967	.0526444	.3987077	.0325137	.3164497
#3	.5508234	3.946267	.0125422	.0525978	.5469179	.0318978	.3152617

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505869	.1591184	.0699473	.0044923	.9455974	2.826221	.0068631
Stddev	.038590	.0050414	.0002940	.0004857	.0118864	.036492	.0012454
%RSD	1.539985	3.168344	.4203494	10.81059	1.257022	1.291210	18.14616

#1	2.506659	.1544717	.0702649	.0048629	.9584920	2.861747	.0064300
#2	2.544058	.1644785	.0698924	.0039425	.9432225	2.828081	.0082672
#3	2.466890	.1584051	.0696846	.0046715	.9350778	2.788834	.0058921

Sample Name: M2400-13 Acquired: 05/25/2021 17:00:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3373 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7818494	.0094877	-.007448
Stddev	.0047714	.0006761	.000194
%RSD	.6102703	7.125705	2.607880

#1	.7811722	.0087292	-.007306
#2	.7869233	.0100267	-.007669
#3	.7774528	.0097073	-.007369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.623	31664.52	7079.792	1121.433	2413.276
Stddev	5.019	161.98	52.938	6.927	10.028
%RSD	.2515217	.5115431	.7477280	.6176507	.4155465

#1	1991.628	31487.53	7060.095	1114.074	2415.338
#2	1993.985	31805.39	7039.527	1127.826	2402.377
#3	2001.257	31700.63	7139.755	1122.399	2422.113

Sample Name: M2400-14 Acquired: 05/25/2021 17:04:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3373D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4568268	.1002551	.2247986	.0452757	.2159871	20.05680	.0763071
Stddev	.0007250	.0054141	.0035588	.0025434	.0041173	.02661	.0008795
%RSD	.1587133	5.400289	1.583104	5.617675	1.906260	.1326506	1.152509

#1	.4567323	.1028069	.2231916	.0476666	.2163654	20.04910	.0763328
#2	.4561537	.0940367	.2223266	.0426031	.2199022	20.03489	.0771735
#3	.4575945	.1039217	.2288775	.0455574	.2116937	20.08641	.0754152

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013446	.1179528	10.32471	.1360807	.0096299	.6353098	34.82975
Stddev	.0000285	.0002642	.03600	.0013486	.0001163	.0014071	.11312
%RSD	2.119374	.2240252	.3486868	.9909994	1.207429	.2214828	.3247836

#1	.0013248	.1181961	10.30407	.1376334	.0096983	.6368265	34.81633
#2	.0013317	.1179906	10.30379	.1354069	.0096957	.6350561	34.72393
#3	.0013772	.1176717	10.36628	.1352019	.0094956	.6340468	34.94898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5573905	3.936949	.0124480	.0528450	.3876129	.0323512	.3136608
Stddev	.0025402	.034497	.0006097	.0005877	.1473136	.0012992	.0024309
%RSD	.4557272	.8762449	4.898157	1.112097	38.00535	4.015979	.7750115

#1	.5546827	3.947659	.0129085	.0532672	.2419216	.0324725	.3114853
#2	.5577679	3.964820	.0126789	.0530940	.3844202	.0335856	.3162847
#3	.5597209	3.898366	.0117565	.0521738	.5364970	.0309956	.3132123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544110	.1641557	.0682853	.0041994	.9495701	2.853338	.0077867
Stddev	.036438	.0035939	.0018041	.0004140	.0045490	.015669	.0013342
%RSD	1.432243	2.189311	2.641956	9.858985	.4790596	.5491338	17.13469

#1	2.559216	.1609115	.0671370	.0043172	.9462191	2.865972	.0069716
#2	2.570565	.1680189	.0673542	.0045416	.9477426	2.835805	.0093264
#3	2.502548	.1635369	.0703647	.0037392	.9547487	2.858236	.0070621

Sample Name: M2400-14 Acquired: 05/25/2021 17:04:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3373D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7831786	.0095381	-.007302
Stddev	.0028916	.0015000	.000238
%RSD	.3692064	15.72667	3.258084

#1	.7799288	.0102464	-.007241
#2	.7854671	.0078151	-.007100
#3	.7841398	.0105528	-.007564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.684	31682.67	7080.295	1121.797	2396.960
Stddev	5.311	62.07	16.156	3.983	2.645
%RSD	.2670784	.1959002	.2281847	.3550139	.1103469

#1	1982.670	31667.09	7069.145	1125.442	2393.994
#2	1992.733	31751.04	7098.823	1122.405	2397.814
#3	1990.649	31629.87	7072.916	1117.546	2399.074

Sample Name: M2400-15 Acquired: 05/25/2021 17:08:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3373S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5315665	.1881635	.2620273	.2346148	.4252943	24.25530	4.573497
Stddev	.0005101	.0040558	.0008651	.0031103	.0037083	.08121	.005752
%RSD	.0959610	2.155483	.3301691	1.325711	.8719400	.3348044	.1257675

#1	.5318204	.1924350	.2619016	.2343298	.4229339	24.22566	4.571350
#2	.5309793	.1876906	.2612319	.2316569	.4233805	24.19307	4.569126
#3	.5318997	.1843648	.2629484	.2378579	.4295685	24.34716	4.580013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054480	.2296857	10.33694	.6031336	1.134382	1.173550	37.17320
Stddev	.0008874	.0007022	.04291	.0034322	.003653	.000923	.28127
%RSD	.8415613	.3057288	.4150792	.5690686	.3220684	.0786111	.7566584

#1	.1053695	.2298024	10.31078	.6021504	1.133034	1.172638	37.00725
#2	.1046024	.2289324	10.31357	.6003003	1.131594	1.173529	37.01440
#3	.1063720	.2303222	10.38646	.6069502	1.138518	1.174483	37.49797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.639707	4.150891	1.158516	.1545631	.0899952	1.168556	1.325029
Stddev	.004022	.051821	.002777	.0005824	.2900784	.007791	.009708
%RSD	.2452603	1.248421	.2397251	.3768171	322.3266	.6666965	.7326348

#1	1.640360	4.167234	1.158837	.1542290	-.233924	1.167359	1.326303
#2	1.635399	4.092870	1.155593	.1542247	.325797	1.161434	1.314747
#3	1.643362	4.192571	1.161119	.1552357	.178113	1.176877	1.334036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.749819	.1695246	.0670043	.0037320	.8624164	3.138553	.0087008
Stddev	.110343	.0040498	.0005673	.0002587	.0024047	.020473	.0011109
%RSD	4.012755	2.388892	.8465886	6.932634	.2788339	.6523171	12.76731

#1	2.676375	.1727343	.0664268	.0034333	.8644605	3.129387	.0084331
#2	2.696373	.1708650	.0670256	.0038780	.8597668	3.124264	.0099211
#3	2.876708	.1649746	.0675607	.0038848	.8630218	3.162008	.0077483

Sample Name: M2400-15 Acquired: 05/25/2021 17:08:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3373S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8662227	.0117055	-.010198
Stddev	.0033480	.0002660	.000204
%RSD	.3865019	2.272410	1.996251

#1	.8639515	.0119724	-.010077
#2	.8646491	.0117037	-.010085
#3	.8700676	.0114405	-.010433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.037	31197.88	7040.444	1106.488	2386.372
Stddev	5.094	294.86	37.252	16.164	9.090
%RSD	.2576511	.9451141	.5291142	1.460798	.3808965

#1	1982.664	31003.21	7048.211	1094.496	2390.136
#2	1975.707	31537.12	7073.200	1124.869	2392.974
#3	1972.740	31053.30	6999.921	1100.098	2376.005

Sample Name: M2400-13LX5 Acquired: 05/25/2021 17:12:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3373L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900837	.0200104	.0421595	.0090557	.0408575	3.887953	.0133163
Stddev	.0059653	.0040862	.0010471	.0011515	.0030212	.020556	.0005516
%RSD	6.621908	20.42048	2.483759	12.71608	7.394540	.5287188	4.142084

#1	.0837311	.0225936	.0420710	.0078471	.0443398	3.911087	.0127493
#2	.0909539	.0221381	.0432480	.0101400	.0389339	3.871785	.0133488
#3	.0955660	.0152993	.0411593	.0091800	.0392989	3.880988	.0138510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003165	.0228784	1.984366	.0275633	.0021436	.1208476	6.734415
Stddev	.0000083	.0001315	.017433	.0002364	.0004056	.0013582	.038372
%RSD	2.637369	.5747365	.8785365	.8577669	18.92359	1.123862	.5697899

#1	.0003070	.0229848	1.977524	.0278064	.0022462	.1223650	6.771186
#2	.0003197	.0227314	2.004183	.0273342	.0024881	.1197458	6.694621
#3	.0003228	.0229190	1.971393	.0275494	.0016965	.1204321	6.737439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075375	.7324046	.0025401	.0106445	-.020343	.0054529	.0626946
Stddev	.0001716	.0241105	.0007988	.0001992	.130122	.0015932	.0011583
%RSD	.1595657	3.291966	31.44639	1.871645	639.6504	29.21797	1.847506

#1	.1076906	.7578911	.0032312	.0104908	-.016263	.0047334	.0634452
#2	.1075699	.7293639	.0016656	.0105731	-.152457	.0072789	.0613606
#3	.1073520	.7099586	.0027235	.0108696	.107692	.0043463	.0632780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4669184	.0340152	.0122694	.0012357	.1816224	.2122002	.0002985
Stddev	.1076303	.0024276	.0012348	.0000532	.0023820	.0147035	.0008496
%RSD	23.05120	7.136843	10.06432	4.303954	1.311487	6.929045	284.6525

#1	.5511574	.0312457	.0109059	.0012229	.1810510	.2156547	.0010532
#2	.3456653	.0357748	.0133123	.0012941	.1795782	.2248688	-.000622
#3	.5039325	.0350251	.0125899	.0011900	.1842382	.1960771	.000464

Sample Name: M2400-13LX5 Acquired: 05/25/2021 17:12:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3373L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1516539	.0034320	-.001460
Stddev	.0019689	.0016138	.000032
%RSD	1.298271	47.02154	2.209472

#1	.1529816	.0052914	-.001426
#2	.1525882	.0026087	-.001491
#3	.1493918	.0023960	-.001464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.944	30549.99	6861.708	1081.483	2374.861
Stddev	6.797	15.47	38.435	4.527	6.702
%RSD	.3510781	.0506410	.5601371	.4186287	.2822114

#1	1941.134	30562.53	6819.458	1086.707	2375.343
#2	1938.447	30554.74	6894.598	1078.686	2381.309
#3	1928.251	30532.70	6871.068	1079.057	2367.931

Sample Name: CCV075 Acquired: 05/25/2021 17:29:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.022872	4.977496	25.01956	4.948439	5.065543	401.9903
Stddev	.034686	.013302	.05820	.022454	.019802	3.2854
%RSD	.6905606	.2672476	.2326038	.4537549	.3909108	.8172773

#1	5.036158	4.962846	24.95879	4.964028	5.063597	404.2119
#2	4.983507	4.980823	25.02510	4.922702	5.046786	403.5426
#3	5.048951	4.988819	25.07479	4.958585	5.086246	398.2164

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47165	.4864340	2.502542	402.4328	15.38395	2.537811
Stddev	.02340	.0013988	.002182	1.3117	.11898	.003207
%RSD	.2234873	.2875612	.0871975	.3259536	.7734324	.1263529

#1	10.45341	.4879995	2.500024	401.4029	15.24850	2.535640
#2	10.46350	.4853070	2.503710	401.9859	15.43177	2.541494
#3	10.49804	.4859953	2.503891	403.9096	15.47159	2.536297

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.30716	405.0202	14.99755	402.2055	2.521882	1.295608
Stddev	.03205	1.8123	.06917	2.1775	.003126	.008475
%RSD	.2093555	.4474592	.4612195	.5413976	.1239599	.6541231

#1	15.29796	407.1037	14.92325	404.0822	2.518350	1.286033
#2	15.28071	404.1484	15.00932	402.7162	2.524293	1.298647
#3	15.34279	403.8086	15.06008	399.8179	2.523004	1.302144

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	403.3648	2.529121	15.26323	155.3324	5.303796	4.951544
Stddev	.1912	.004579	.07919	.5570	.009931	.010490
%RSD	.0473959	.1810475	.5188090	.3586179	.1872346	.2118463

#1	403.5411	2.529080	15.18367	155.1551	5.293547	4.961809
#2	403.1616	2.533720	15.26398	154.8855	5.304467	4.940843
#3	403.3917	2.524563	15.34204	155.9565	5.313374	4.951979

Sample Name: CCV075 Acquired: 05/25/2021 17:29:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV075 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.028824	5.279856	F 4.392625	5.094581	5.092415	5.207430
Stddev	.013841	.016014	.016840	.001742	.002831	.010999
%RSD	.2752349	.3033103	.3833655	.0341984	.0555997	.2112112
#1	5.025768	5.261423	4.408872	5.093964	5.091731	5.203788
#2	5.016767	5.290345	4.393752	5.096547	5.089989	5.198715
#3	5.043938	5.287802	4.375250	5.093231	5.095526	5.219788

Elem	Sr4077
Units	ppm
Avg	4.924006
Stddev	.016114
%RSD	.3272605
#1	4.910279
#2	4.919990
#3	4.941748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.918	27905.66	6465.920	908.3430	1964.950
Stddev	3.742	87.70	29.200	4.0700	.960
%RSD	.2250500	.3142795	.4516031	.4480666	.0488602
#1	1662.092	28004.40	6432.204	912.0595	1965.946
#2	1667.004	27875.78	6483.049	908.9758	1964.031
#3	1659.658	27836.81	6482.508	903.9937	1964.873

Sample Name: CCB075 Acquired: 05/25/2021 17:33:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009419	.0006249	-.002835	.0020918	-.000704	.0284335
Stddev	.0012825	.0021305	.002130	.0026359	.000566	.0130306
%RSD	136.1550	340.9268	75.12815	126.0128	80.47046	45.82822

#1	.0019363	.0022955	-.003554	.0051093	-.001258	.0410963
#2	-.000506	-.001774	-.004511	.0009280	-.000126	.0291402
#3	.001395	.001353	-.000438	.0002381	-.000726	.0150640

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000438	.0000640	-.000060	-.017465	.0010126	.0001986
Stddev	.001115	.0000160	.000089	.004888	.0003609	.0007910
%RSD	254.6794	25.02013	148.5851	27.98803	35.64021	398.3225

#1	-.000083	.0000603	.000043	-.016595	.0006325	.0003177
#2	.000456	.0000815	-.000118	-.022730	.0010547	-.000645
#3	-.001686	.0000501	-.000104	-.013071	.0013506	.000923

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011962	.0367238	.0008753	.0207696	.0001201	.0006881
Stddev	.0017636	.0226974	.0003622	.0145429	.0003155	.0002070
%RSD	147.4304	61.80558	41.37365	70.02012	262.7677	30.07957

#1	.0032139	.0546940	.0012534	.0347515	-.000227	.0006934
#2	.0004268	.0442606	.0008410	.0218332	.000389	.0008924
#3	-.000052	.0112168	.0005316	.0057241	.000199	.0004786

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.120413	-.000653	.0006671	.0041984	-.000300	F .0112671
Stddev	.090444	.004080	.0015070	.0651126	.002265	.0008205
%RSD	75.11137	624.3793	225.8996	1550.892	754.3748	7.282598

#1	-.206422	-.005363	-.000064	-.064280	-.000495	.0113629
#2	-.026106	.001613	.002400	.065320	.002056	.0120356
#3	-.128711	.001790	-.000335	.011555	-.002462	.0104029

Sample Name: CCB075 Acquired: 05/25/2021 17:33:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1493) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB075 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017243	-.002756	F -.426413	.0014638	.0004651	.0047918
Stddev	.0002171	.008896	.000255	.0022050	.0003062	.0001974
%RSD	12.58866	322.7167	.0598286	150.6344	65.84324	4.119151

#1	.0019436	-.011796	-.426341	.0037946	.0001727	.0047127
#2	.0017199	.005988	-.426201	.0011857	.0007835	.0050164
#3	.0015095	-.002461	-.426696	-.000589	.0004390	.0046461

Elem	Sr4077
Units	ppm
Avg	.0003050
Stddev	.0001219
%RSD	39.96782

#1	.0004349
#2	.0002867
#3	.0001932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.443	29911.27	6658.389	1060.248	2336.336
Stddev	2.198	180.18	10.456	12.037	1.530
%RSD	.1167821	.6023904	.1570339	1.135337	.0654860

#1	1884.858	29752.25	6657.722	1050.040	2334.610
#2	1881.912	29874.60	6669.162	1057.182	2337.524
#3	1880.559	30106.97	6648.282	1073.522	2336.875