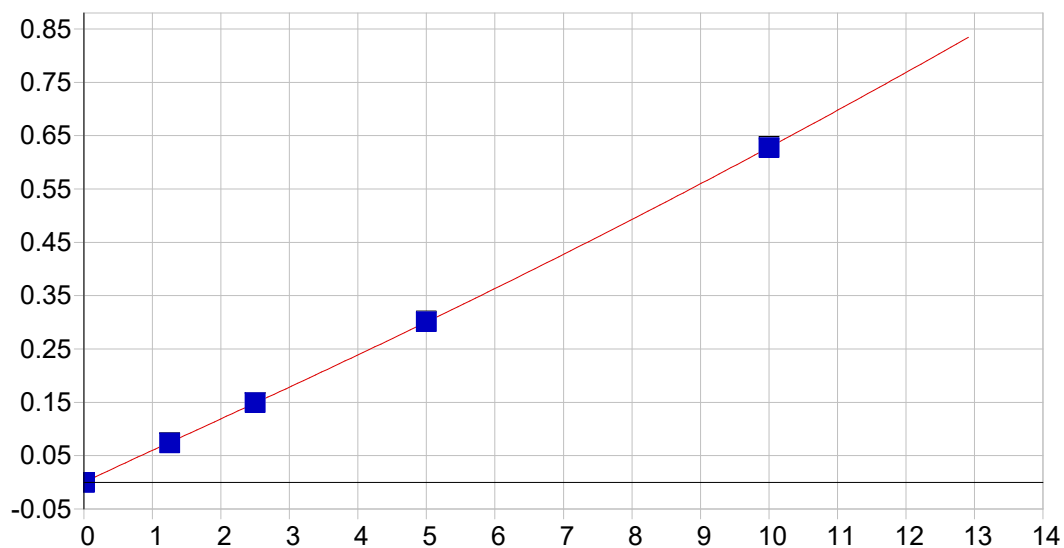


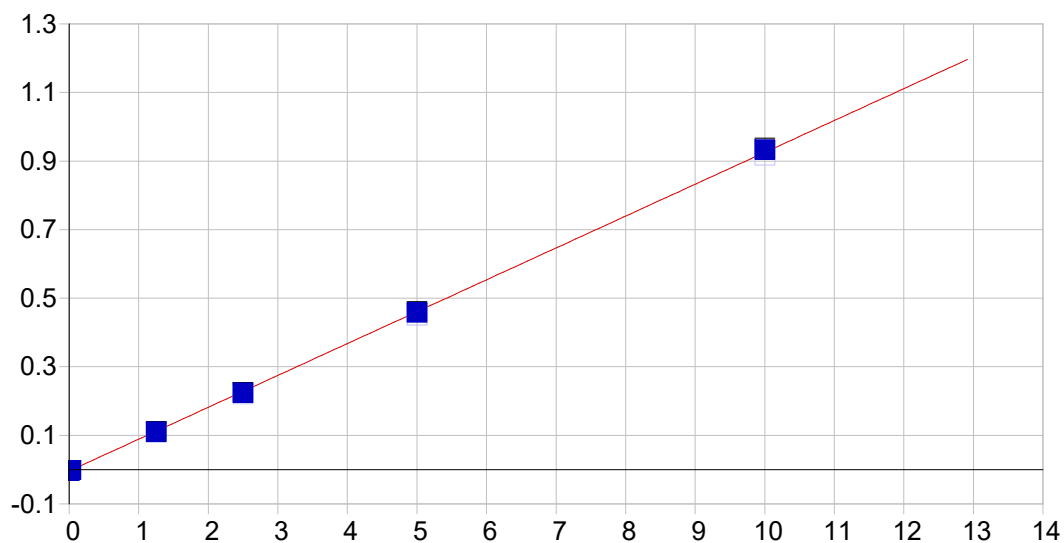


As 189.042 {479}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000965	Re-Slope:	1.000000
A1 (Gain):	0.059742	Y-int:	0.000000
A2 (Curvature):	0.001214		
n (Exponent):	0.950000		
Correlation:	0.999987	Status:	Warning Positive Curvature
Std Error of Est:	0.000007		
Predicted MDL:	0.003642		
Predicted MQL:	0.012139		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00097	.000	1
S1	.01000	.01127	.001	12.7	-.00012	.000	1
S2	1.2500	1.2337	-.016	-1.30	.07374	.001	1
S3	2.5000	2.5097	.010	.388	.14911	.001	1
S4	5.0000	5.0109	.011	.218	.30099	.001	1
S5	10.000	9.9945	-.006	-.055	.62717	.002	1

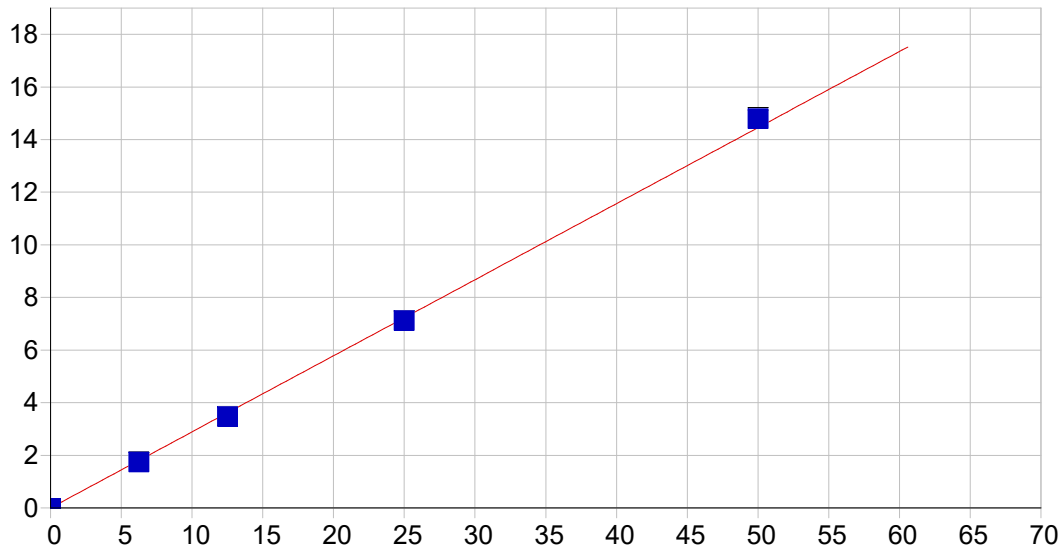


TI 190.856 {477}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004067 Re-Slope: 1.000000
 A1 (Gain): 0.092938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003159
 Predicted MQL: 0.010530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00407	.000	1
S1	.02500	.03045	.005	21.8	-.00133	.000	1
S2	1.2500	1.2301	-.020	-1.59	.10811	.000	1
S3	2.5000	2.4574	-.043	-1.70	.22003	.000	1
S4	5.0000	4.9717	-.028	-.565	.44943	.003	1
S5	10.000	10.085	.085	.855	.91612	.005	1

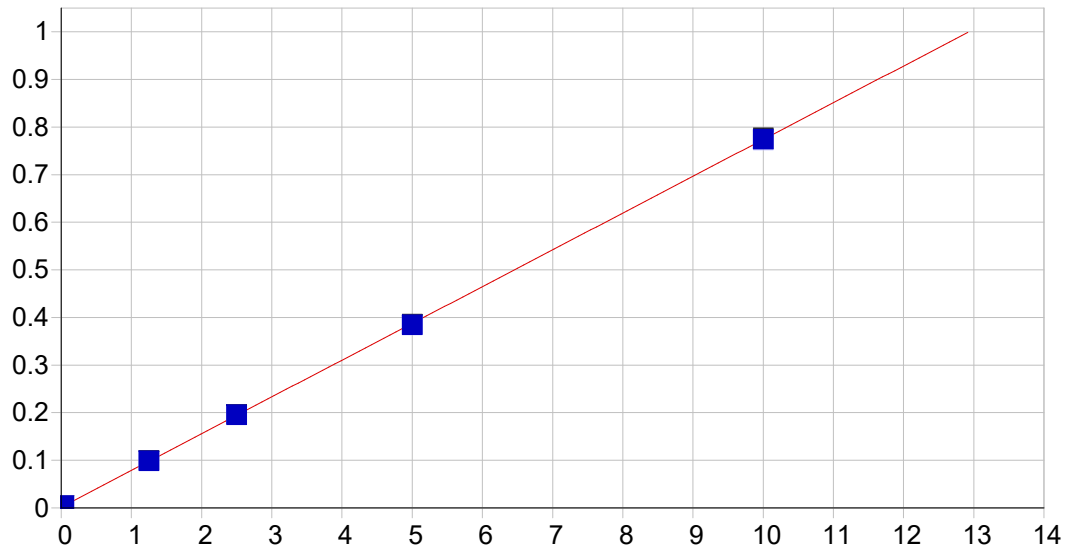


Pb 220.353 {453}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001595 Re-Slope: 1.000000
 A1 (Gain): 0.289126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665 Status: OK.
 Std Error of Est: 0.000280
 Predicted MDL: 0.002098
 Predicted MQL: 0.006992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00159	.000	1
S1	.01000	.01173	.002	17.3	.00499	.000	1
S2	6.2500	6.0022	-.248	-3.97	1.7368	.002	1
S3	12.500	12.003	-.497	-3.98	3.4716	.010	1
S4	25.000	24.596	-.404	-1.62	7.1121	.004	1
S5	50.000	51.147	1.15	2.29	14.788	.050	1

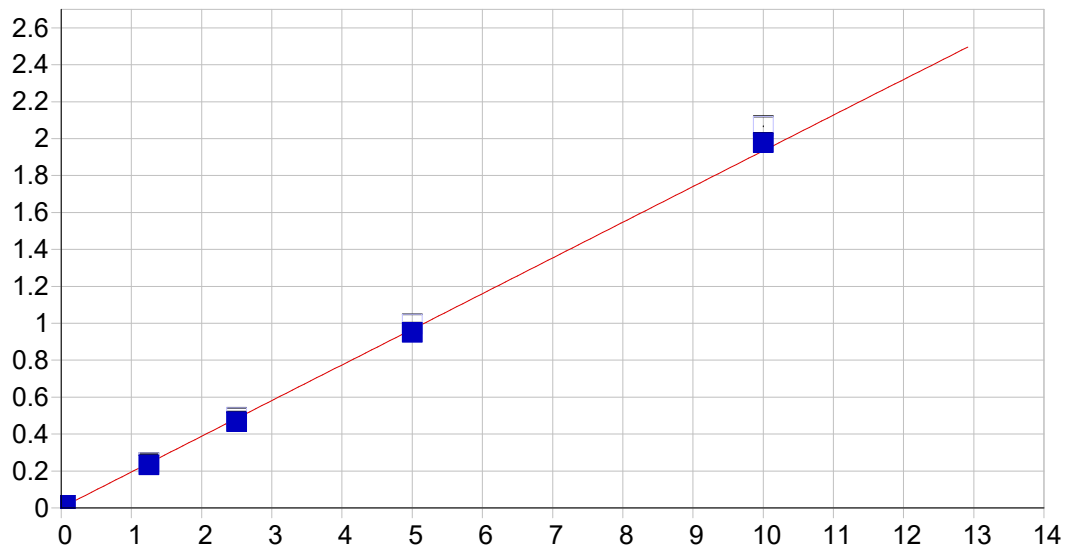


Se 196.090 {472}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001425 Re-Slope: 1.000000
 A1 (Gain): 0.077241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003181
 Predicted MQL: 0.010603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00142	.000	1
S1	.03500	.04258	.008	21.7	.00471	.000	1
S2	1.2500	1.2566	.007	.531	.09823	.001	1
S3	2.5000	2.5119	.012	.477	.19494	.001	1
S4	5.0000	4.9628	-.037	-.745	.38374	.001	1
S5	10.000	10.011	.011	.111	.77265	.003	1

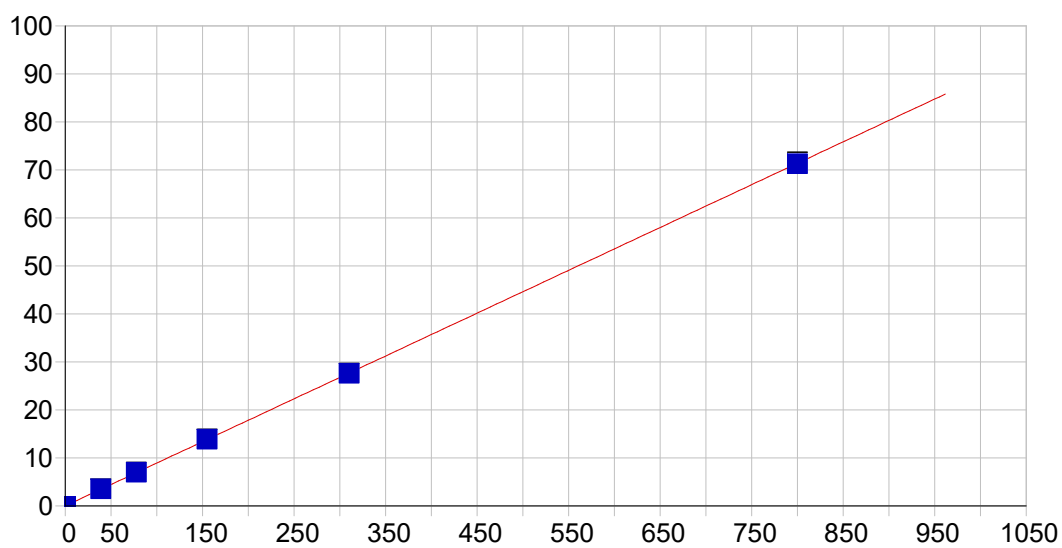


Sb 206.833 {463}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001233 Re-Slope: 1.000000
 A1 (Gain): 0.193218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.001845
 Predicted MQL: 0.006151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.000	1
S1	.06000	.06703	.007	11.7	.01419	.000	1
S2	1.2500	1.1972	-.053	-4.22	.24368	.001	1
S3	2.5000	2.4105	-.089	-3.58	.48923	.002	1
S4	5.0000	4.9100	-.090	-1.80	.99441	.002	1
S5	10.000	10.226	.226	2.26	2.0659	.002	1

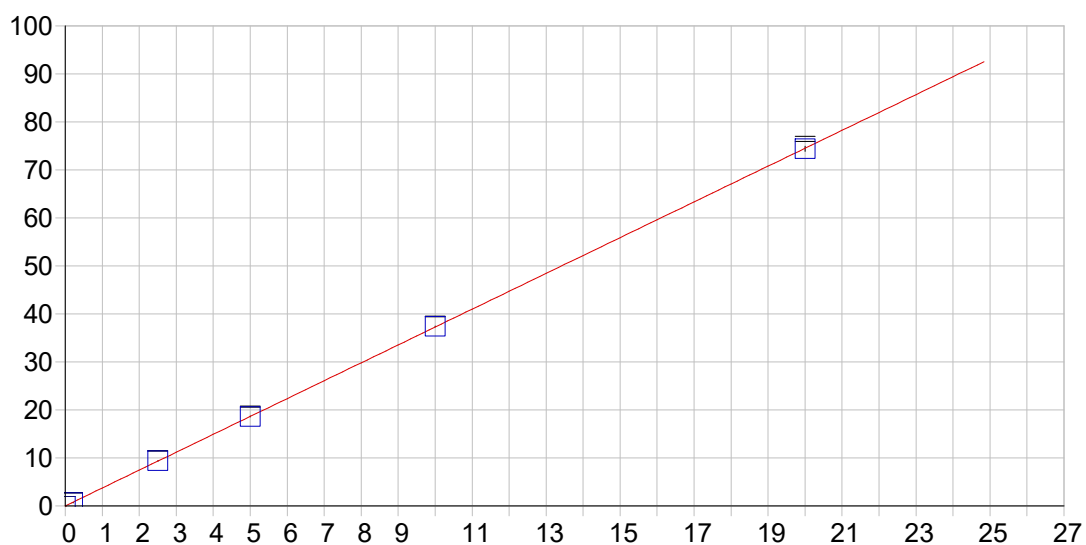


AI 396.152 { 85}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004908 Re-Slope: 1.000000
 A1 (Gain): 0.089229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.010654
 Predicted MQL: 0.035513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00490	.002	1
S1	.20000	.23856	.039	19.3	.02650	.001	1
S2	38.750	39.645	.895	2.31	3.5493	.008	1
S3	77.500	78.189	.689	.889	6.9955	.014	1
S4	155.00	155.63	.633	.408	13.920	.044	1
S5	310.00	309.33	-.667	-.215	27.662	.033	1
S6	800.00	798.41	-1.59	-.199	71.291	.352	1

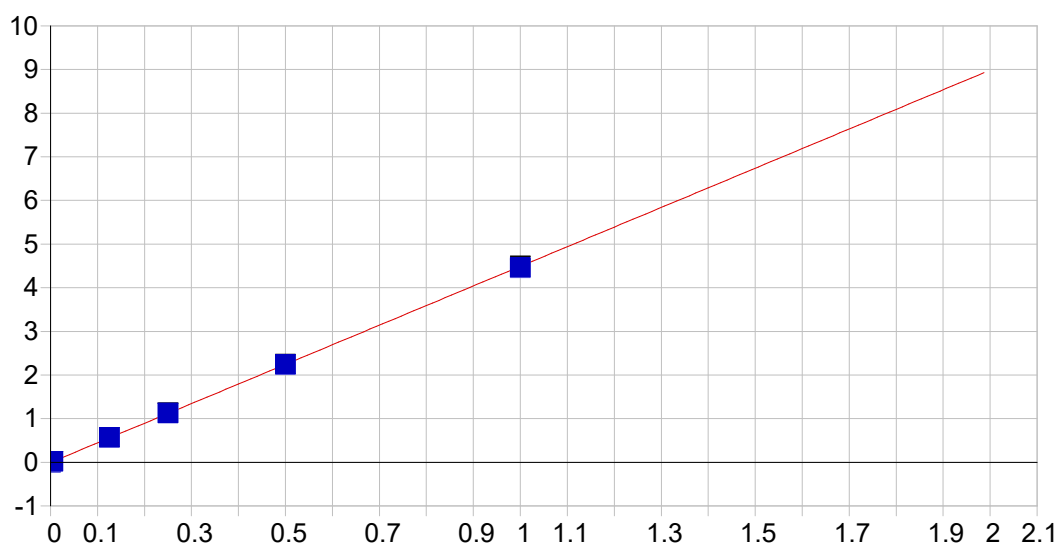


Ba 493.409 { 68}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011448	Re-Slope:	1.000000
A1 (Gain):	3.725123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.002676		
Predicted MDL:	0.000767		
Predicted MQL:	0.002558		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.01150	.001	1
S1	.20000	.18309	-.017	-8.46	.69348	.006	1
S2	2.5000	2.5164	.016	.658	9.3855	.006	1
S3	5.0000	4.9971	-.003	-.058	18.626	.074	1
S4	10.000	10.036	.036	.359	37.396	.071	1
S5	20.000	19.967	-.033	-.163	74.393	.533	1

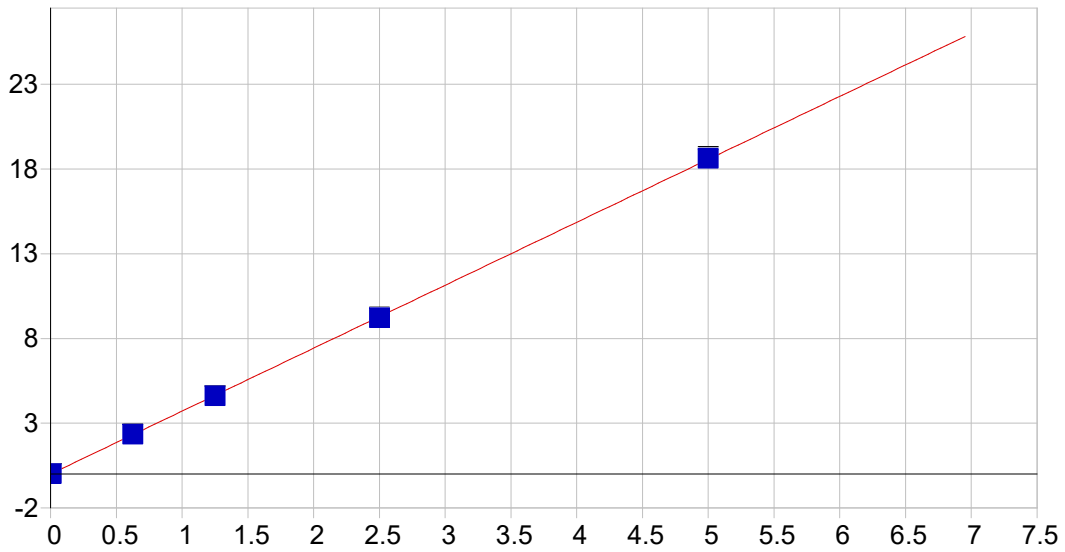


Be 234.861 {144}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005039	Re-Slope:	1.000000
A1 (Gain):	4.495739	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000217		
Predicted MDL:	0.000084		
Predicted MQL:	0.000279		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00504	.000	1
S1	.00500	.00603	.001	20.5	.02203	.000	1
S2	.12500	.12735	.002	1.88	.56561	.002	1
S3	.25000	.25229	.002	.918	1.1255	.002	1
S4	.50000	.50035	.000	.070	2.2370	.006	1
S5	1.0000	.99398	-.006	-.602	4.4487	.034	1

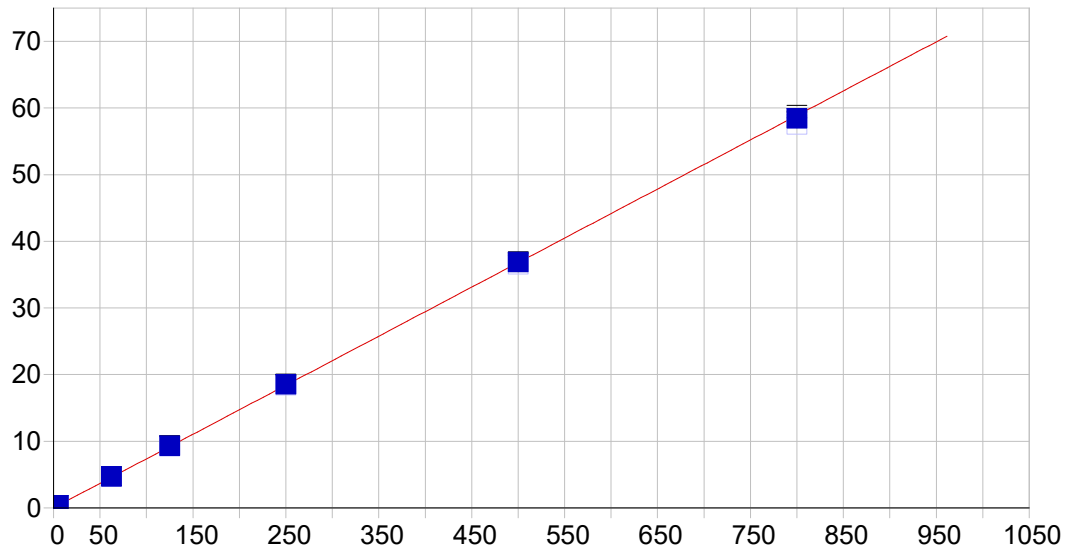


Cd 214.438 {457}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001577	Re-Slope:	1.000000
A1 (Gain):	3.714732	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000255		
Predicted MDL:	0.000114		
Predicted MQL:	0.000381		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00158	.000	1
S1	.00500	.00618	.001	23.5	.02138	.000	1
S2	.62500	.63391	.009	1.43	2.3568	.005	1
S3	1.2500	1.2406	-.009	-.753	4.6140	.019	1
S4	2.5000	2.4839	-.016	-.645	9.2396	.022	1
S5	5.0000	5.0155	.015	.309	18.658	.081	1

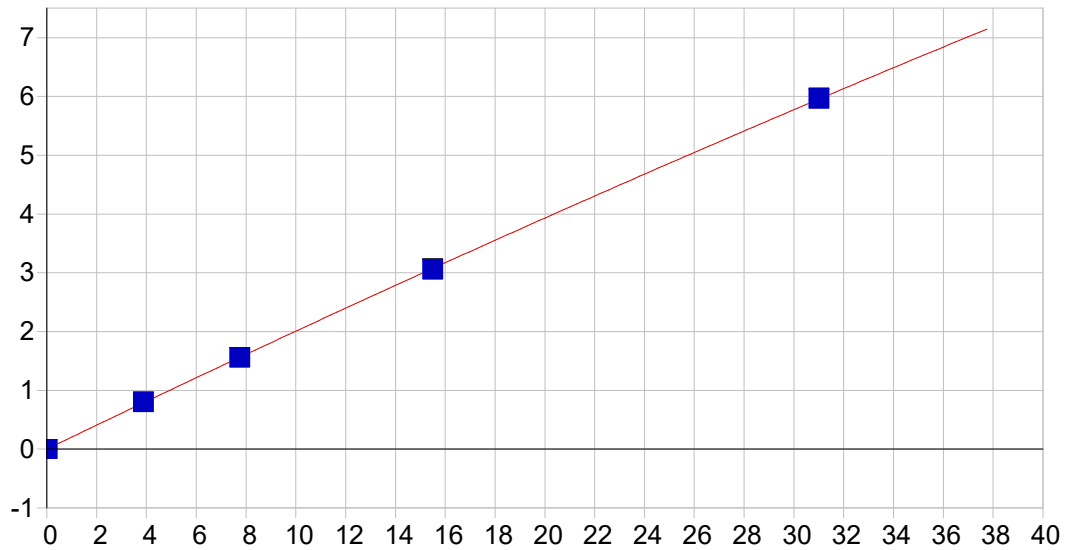


Ca 373.690 { 90}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001783 Re-Slope: 1.000000
 A1 (Gain): 0.073610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.003617
 Predicted MDL: 0.011745
 Predicted MQL: 0.039151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00125	-.001	.000	.00169	.001	1
S1	5.0000	6.0851	1.09	21.7	.44960	.001	1
S2	62.500	63.803	1.30	2.09	4.6572	.005	1
S3	125.00	126.34	1.34	1.07	9.2195	.031	1
S4	250.00	251.95	1.95	.782	18.383	.022	1
S5	500.00	500.70	.700	.140	36.529	.086	1
S6	800.00	793.57	-6.43	-.804	57.538	.516	1

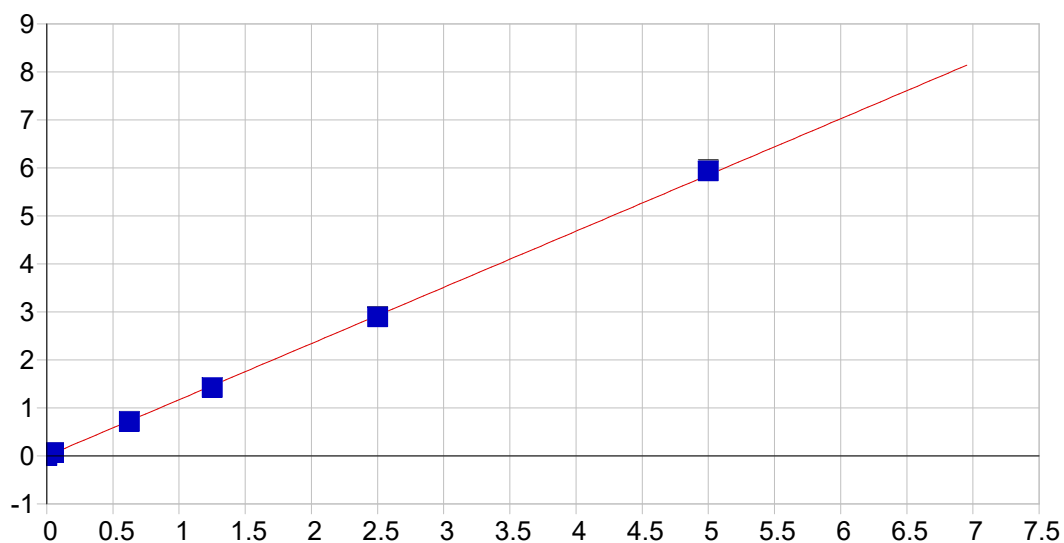


Cr 267.716 {126}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.204786 Y-int: 0.000000
 A2 (Curvature): -0.000409
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000783
 Predicted MQL: 0.002609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01288	.003	28.8	.00262	.000	1
S2	3.8750	3.9396	.065	1.67	.80140	.002	1
S3	7.7500	7.7292	-.021	-.268	1.5604	.001	1
S4	15.500	15.407	-.093	-.597	3.0621	.008	1
S5	31.000	31.046	.046	.149	5.9716	.005	1

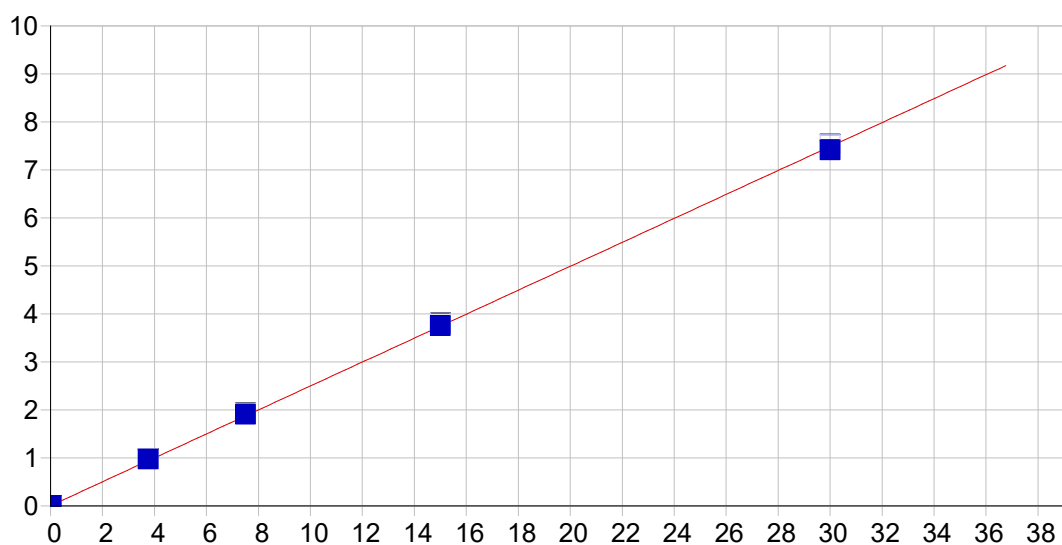


Co 228.616 {448}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000607 Re-Slope: 1.000000
 A1 (Gain): 1.170692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000633
 Predicted MDL: 0.000351
 Predicted MQL: 0.001168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00061	.001	1
S1	.05000	.05830	.008	16.6	.06785	.000	1
S2	.62500	.61127	-.014	-2.20	.71616	.001	1
S3	1.2500	1.2158	-.034	-2.73	1.4251	.005	1
S4	2.5000	2.4708	-.029	-1.17	2.8966	.001	1
S5	5.0000	5.0688	.069	1.38	5.9427	.016	1

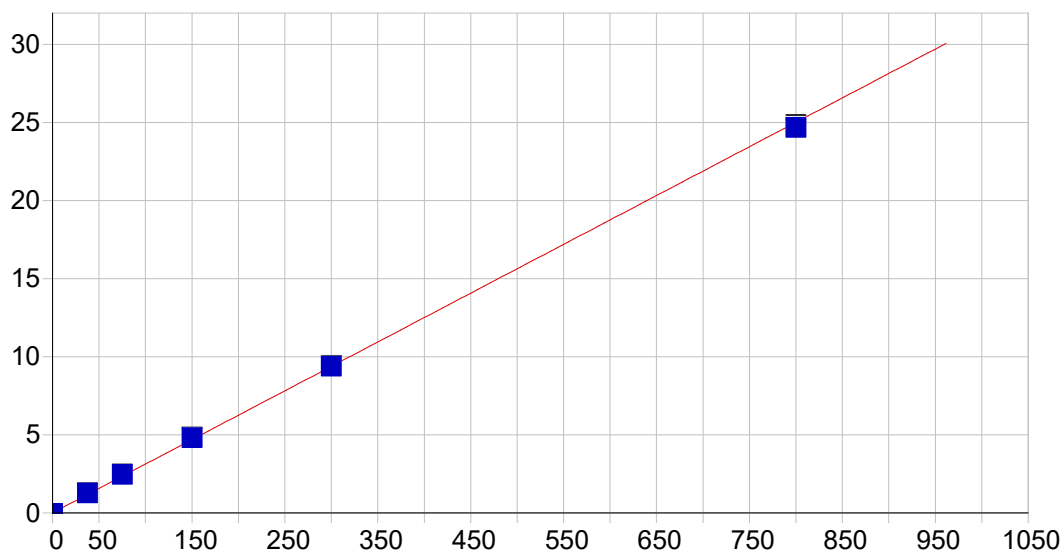


Cu 324.754 {104}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003859	Re-Slope:	1.000000
A1 (Gain):	0.249428	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.002459		
Predicted MQL:	0.008198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00386	.000	1
S1	.02500	.02643	.001	5.73	.01170	.000	1
S2	3.7500	3.8826	.133	3.54	.98729	.001	1
S3	7.5000	7.6171	.117	1.56	1.9338	.005	1
S4	15.000	15.036	.036	.241	3.8143	.008	1
S5	30.000	29.712	-.288	-.959	7.5350	.008	1

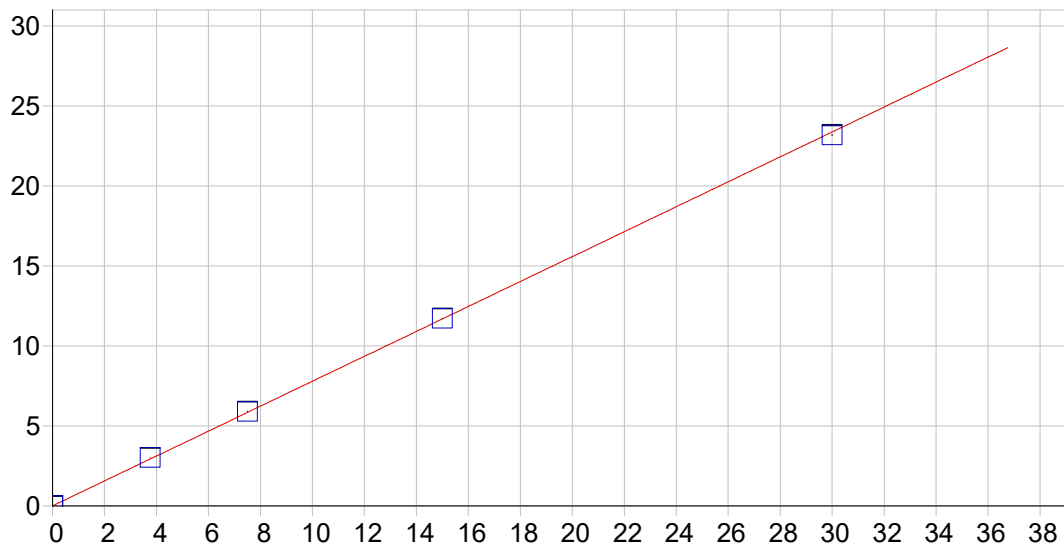


Fe 259.837 {130}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001618 Re-Slope: 1.000000
 A1 (Gain): 0.031258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.008665
 Predicted MQL: 0.028883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00162	.000	1
S1	.10000	.10945	.009	9.45	.00517	.000	1
S2	37.500	40.365	2.87	7.64	1.2658	.006	1
S3	75.000	78.742	3.74	4.99	2.4678	.008	1
S4	150.00	153.71	3.71	2.48	4.8161	.029	1
S5	300.00	300.44	.444	.148	9.4124	.037	1
S6	800.00	789.22	-10.8	-1.35	24.703	.153	1

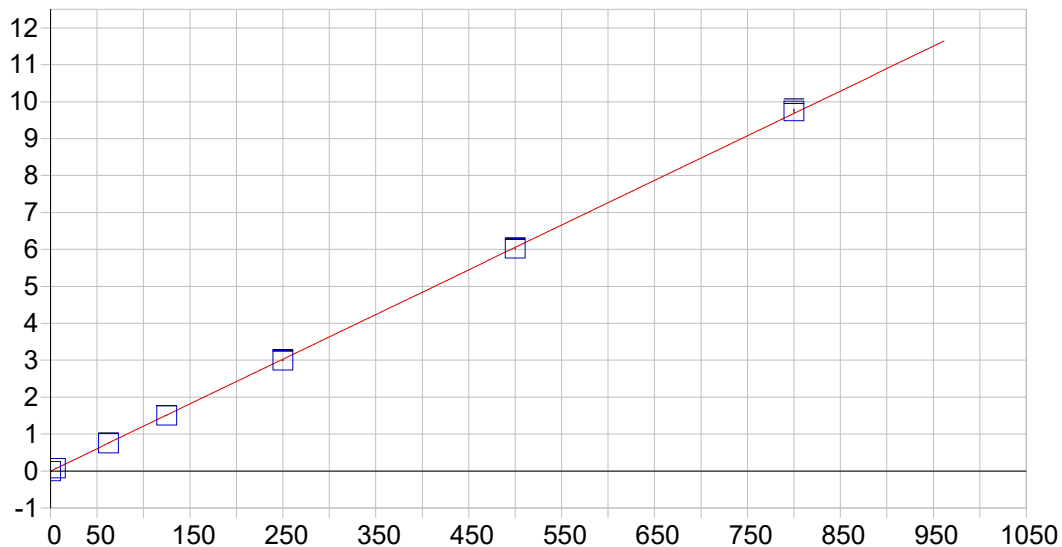


Mn 257.610 {131}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001675 Re-Slope: 1.000000
 A1 (Gain): 0.778973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.000389
 Predicted MQL: 0.001296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00167	.000	1
S1	.01500	.01926	.004	28.4	.01668	.000	1
S2	3.7500	3.8619	.112	2.98	3.0100	.002	1
S3	7.5000	7.5775	.077	1.03	5.9043	.015	1
S4	15.000	15.048	.048	.321	11.724	.016	1
S5	30.000	29.758	-.242	-.806	23.183	.037	1

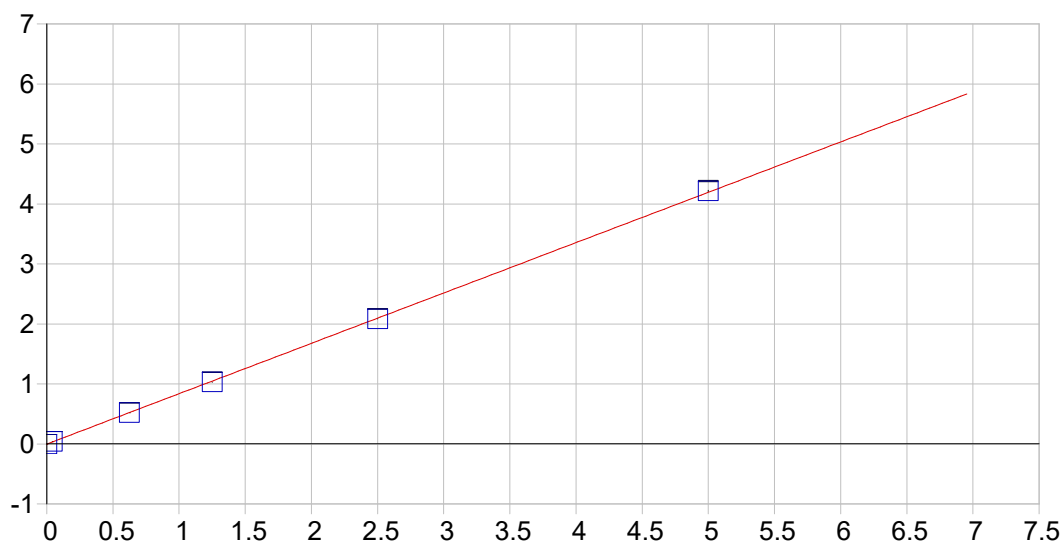


Mg 279.079 {121}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000347 Re-Slope: 1.000000
 A1 (Gain): 0.012105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000507
 Predicted MDL: 0.026906
 Predicted MQL: 0.089687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00087	-.001	.000	-.00036	.000	1
S1	5.0000	5.9604	.960	19.2	.07181	.001	1
S2	62.500	62.265	-.235	-.377	.75338	.003	1
S3	125.00	124.11	-.893	-.715	1.5020	.003	1
S4	250.00	247.76	-2.24	-.897	2.9988	.019	1
S5	500.00	497.69	-2.31	-.462	6.0243	.022	1
S6	800.00	804.72	4.72	.590	9.7410	.060	1

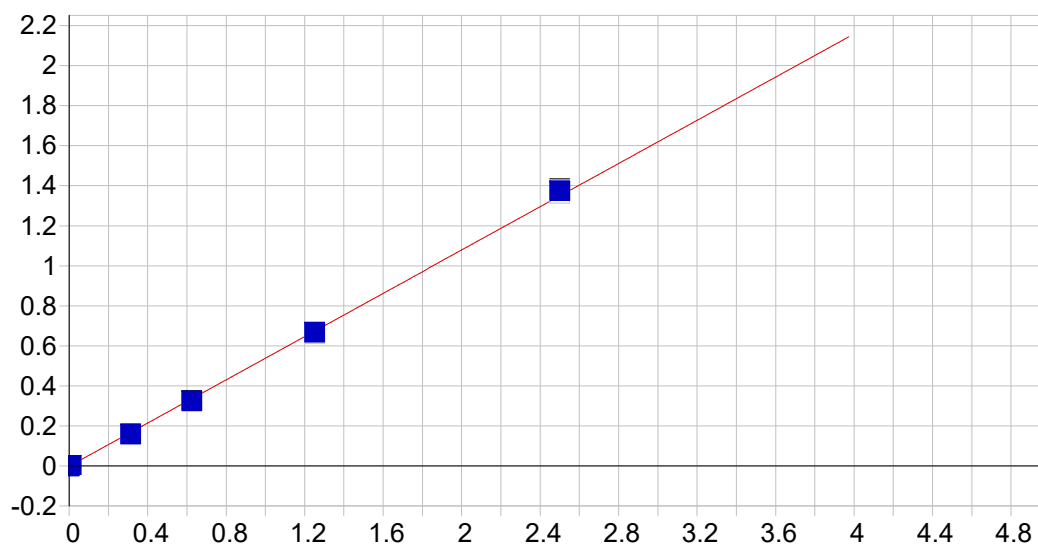


Ni 231.604 {446}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002242 Re-Slope: 1.000000
 A1 (Gain): 0.839189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000348
 Predicted MDL: 0.000570
 Predicted MQL: 0.001900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00225	.000	1
S1	.04000	.04960	.010	24.0	.03938	.001	1
S2	.62500	.62207	-.003	-.469	.51979	.001	1
S3	1.2500	1.2302	-.020	-1.59	1.0301	.001	1
S4	2.5000	2.4853	-.015	-.588	2.0834	.003	1
S5	5.0000	5.0278	.028	.557	4.2171	.009	1

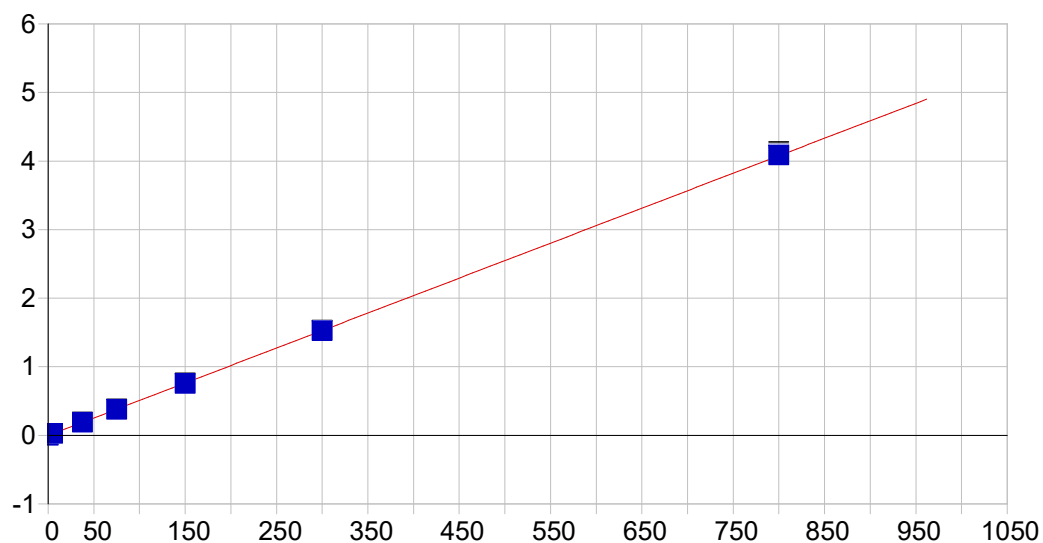


Ag 328.068 {103}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001470 Re-Slope: 1.000000
 A1 (Gain): 0.540006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.000541
 Predicted MQL: 0.001803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.01000	.01177	.002	17.7	.00484	.000	1
S2	.31250	.29609	-.016	-5.25	.15673	.001	1
S3	.62500	.60366	-.021	-3.41	.32113	.002	1
S4	1.2500	1.2370	-.013	-1.04	.65975	.001	1
S5	2.5000	2.5490	.049	1.96	1.3615	.009	1

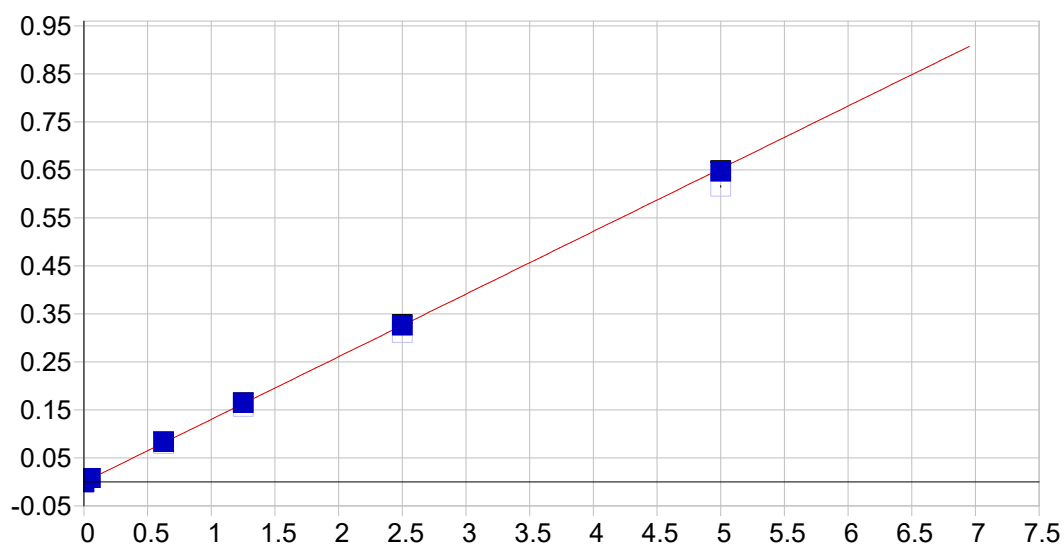


Na 818.326 { 41}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001795	Re-Slope:	1.000000
A1 (Gain):	0.005099	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000192		
Predicted MDL:	0.301849		
Predicted MQL:	1.006165		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00089	-.001	.000	-.00180	.002	1
S1	5.0000	5.9577	.958	19.2	.02859	.002	1
S2	37.500	37.528	.028	.075	.19041	.001	1
S3	75.000	74.678	-.322	-.429	.38069	.001	1
S4	150.00	148.64	-1.36	-.908	.75951	.005	1
S5	300.00	299.09	-.905	-.302	1.5301	.004	1
S6	800.00	801.61	1.61	.201	4.1037	.033	1

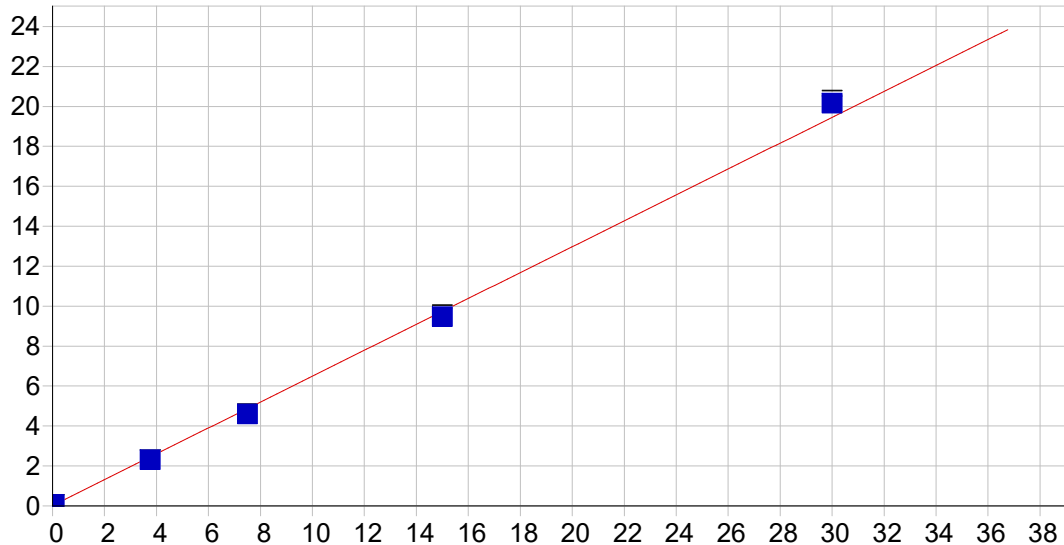


V 292.402 {115}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.130569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.003036
 Predicted MQL: 0.010119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00034	.000	1
S1	.05000	.06325	.013	26.5	.00791	.000	1
S2	.62500	.64018	.015	2.43	.07934	.000	1
S3	1.2500	1.2631	.013	1.05	.15676	.000	1
S4	2.5000	2.5017	.002	.069	.31066	.001	1
S5	5.0000	4.9561	-.044	-8.78	.61548	.002	1

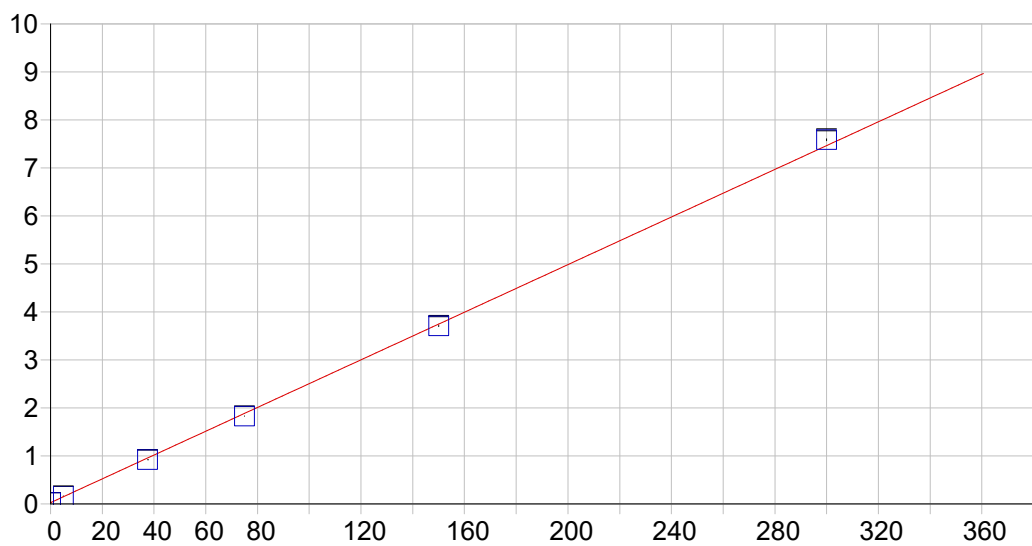


Zn 213.856 {158}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.016755	Re-Slope:	1.000000
A1 (Gain):	0.648001	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999207	Status:	OK.
Std Error of Est:	0.001841		
Predicted MDL:	0.001667		
Predicted MQL:	0.005558		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01675	.001	1
S1	.06000	.06855	.009	14.2	.06129	.001	1
S2	3.7500	3.5295	-.221	-5.88	2.3078	.002	1
S3	7.5000	7.0584	-.442	-5.89	4.5985	.028	1
S4	15.000	14.585	-.415	-2.77	9.4837	.074	1
S5	30.000	31.069	1.07	3.56	20.181	.137	1

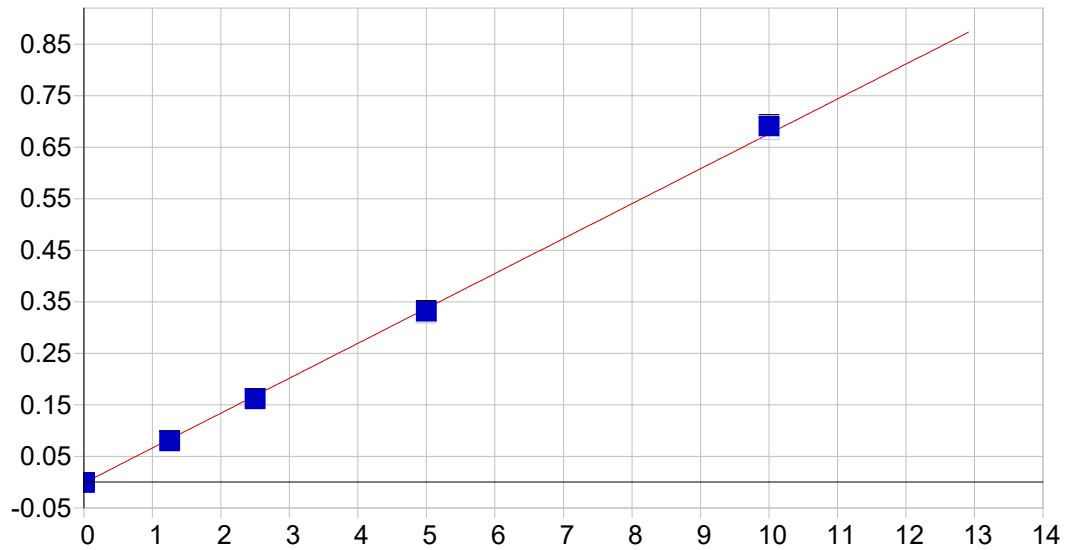


K 769.896 { 44 }

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028551 Re-Slope: 1.000000
 A1 (Gain): 0.024783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.001127
 Predicted MDL: 0.063437
 Predicted MQL: 0.211457

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.02855	.002	1
S1	5.0000	5.4806	.481	9.61	.16438	.001	1
S2	37.500	36.023	-1.48	-3.94	.92131	.002	1
S3	75.000	72.645	-2.36	-3.14	1.8289	.004	1
S4	150.00	148.42	-1.58	-1.05	3.7068	.012	1
S5	300.00	304.93	4.93	1.64	7.5857	.020	1

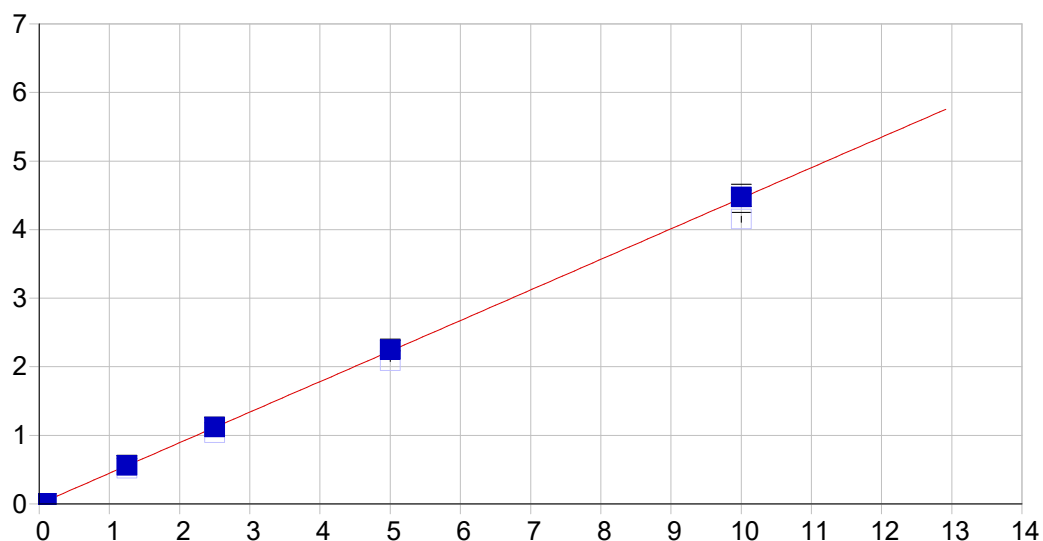


P 177.495 {490}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001516 Re-Slope: 1.000000
 A1 (Gain): 0.067735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002856
 Predicted MQL: 0.009519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00152	.000	1
S1	.01000	.01137	.001	13.7	-.00075	.000	1
S2	1.2500	1.2043	-.046	-3.65	.07911	.000	1
S3	2.5000	2.4099	-.090	-3.60	.15982	.000	1
S4	5.0000	4.9104	-.090	-1.79	.32729	.002	1
S5	10.000	10.224	.224	2.24	.68341	.003	1

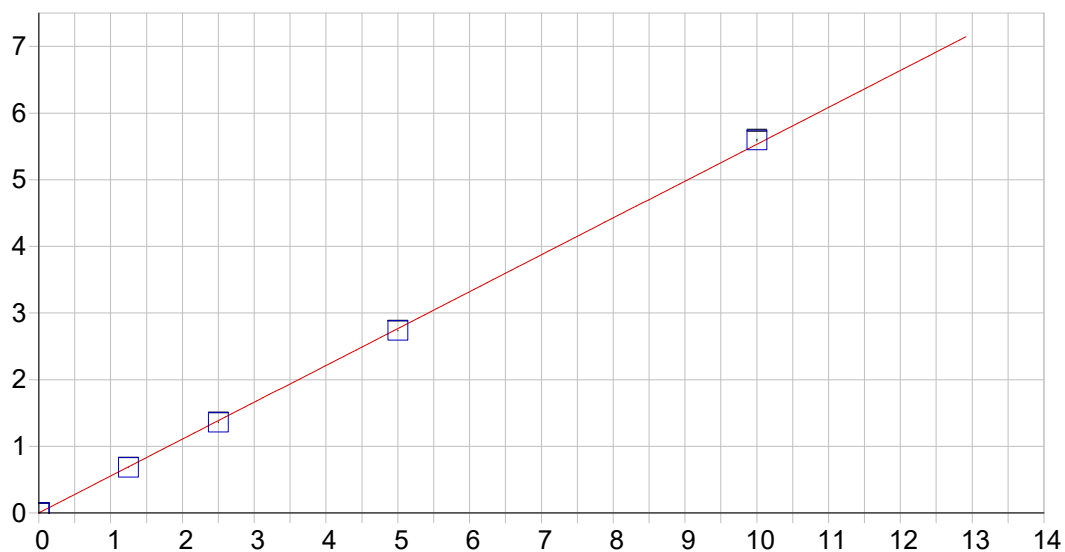


B 249.678 {135}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001016 Re-Slope: 1.000000
 A1 (Gain): 0.445601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997605 Status: OK.
 Std Error of Est: 0.001523
 Predicted MDL: 0.001016
 Predicted MQL: 0.003387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00105	.000	1
S1	.10000	.01204	-.088	-88.0	.00629	.000	1
S2	1.2500	1.2541	.004	.326	.51941	.003	1
S3	2.5000	2.5071	.007	.283	1.0373	.002	1
S4	5.0000	5.0429	.043	.857	2.0864	.009	1
S5	10.000	10.041	.041	.406	4.1517	.043	1

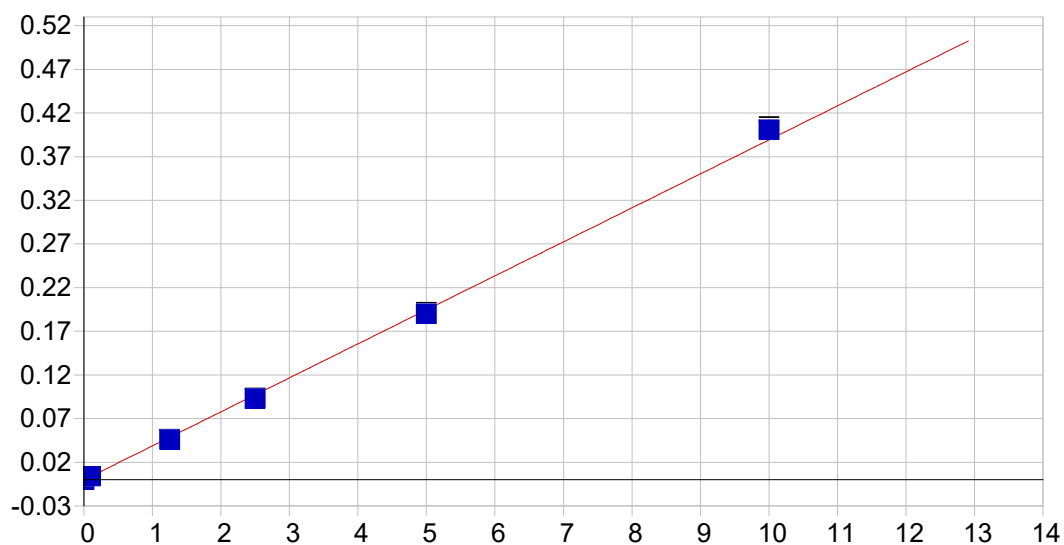


Mo 202.030 {467}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000788 Re-Slope: 1.000000
 A1 (Gain): 0.553133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.000502
 Predicted MQL: 0.001673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.01000	.01230	.002	23.0	.00759	.000	1
S2	1.2500	1.2343	-.016	-1.26	.68350	.001	1
S3	2.5000	2.4551	-.045	-1.80	1.3588	.005	1
S4	5.0000	4.9468	-.053	-1.06	2.7370	.003	1
S5	10.000	10.112	.112	1.12	5.5938	.013	1

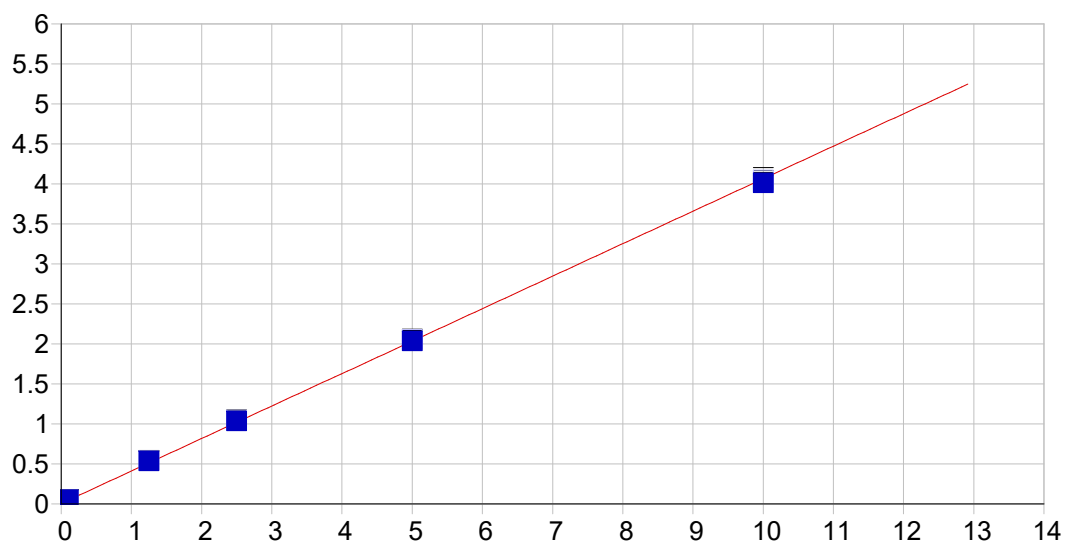


S 182.034 {485}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000162	Re-Slope:	1.000000
A1 (Gain):	0.038937	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999459	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.005118		
Predicted MQL:	0.017061		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.10000	.10470	.005	4.70	.00391	.000	1
S2	1.2500	1.1851	-.065	-5.19	.04608	.000	1
S3	2.5000	2.3833	-.117	-4.67	.09284	.001	1
S4	5.0000	4.8823	-.118	-2.35	.19035	.001	1
S5	10.000	10.295	.295	2.95	.40150	.003	1

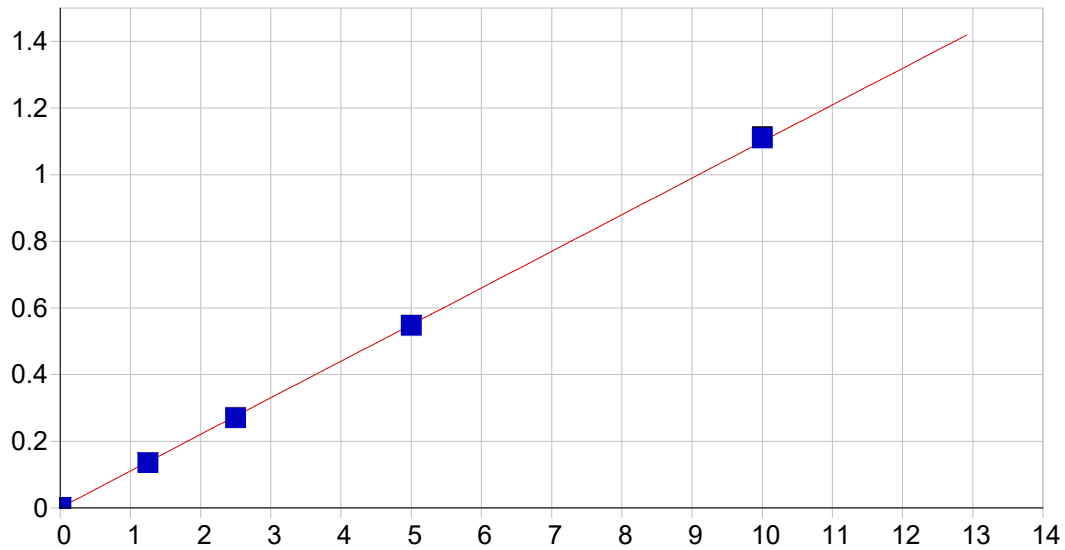


Si 251.611 {134}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005095 Re-Slope: 1.000000
 A1 (Gain): 0.405970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000451
 Predicted MDL: 0.001164
 Predicted MQL: 0.003881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00509	.000	1
S1	.10000	.11704	.017	17.0	.05275	.000	1
S2	1.2500	1.3113	.061	4.90	.54194	.004	1
S3	2.5000	2.5428	.043	1.71	1.0464	.000	1
S4	5.0000	5.0054	.005	.107	2.0551	.007	1
S5	10.000	9.8736	-.126	-1.26	4.0494	.030	1

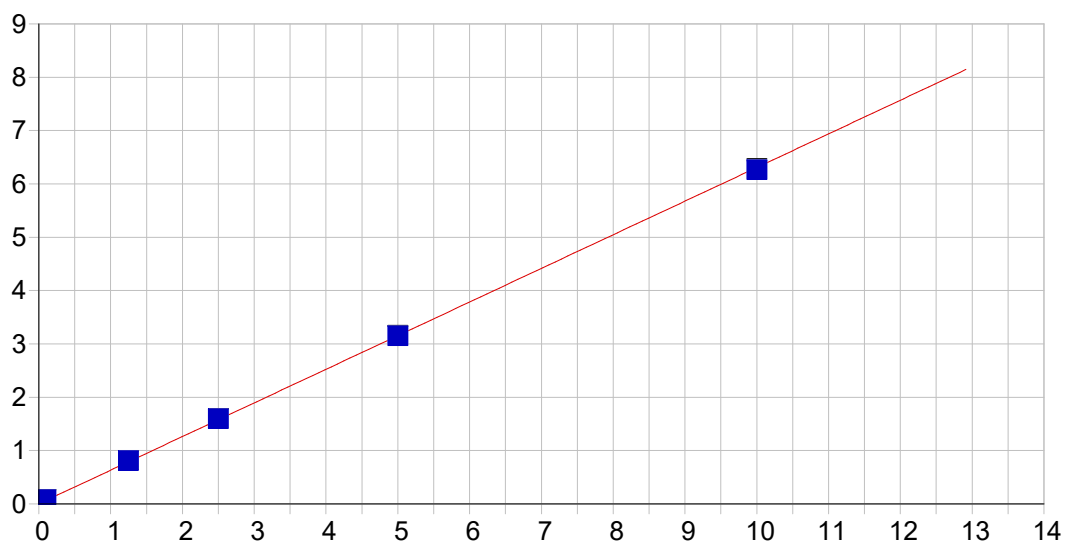


Sn 189.989 {478}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000679 Re-Slope: 1.000000
 A1 (Gain): 0.109876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001720
 Predicted MQL: 0.005735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.00700	.00670	-.000	-4.26	.00139	.000	1
S2	1.2500	1.2298	-.020	-1.62	.13552	.000	1
S3	2.5000	2.4537	-.046	-1.85	.26971	.001	1
S4	5.0000	4.9723	-.028	-.554	.54588	.001	1
S5	10.000	10.094	.094	.945	1.1075	.004	1

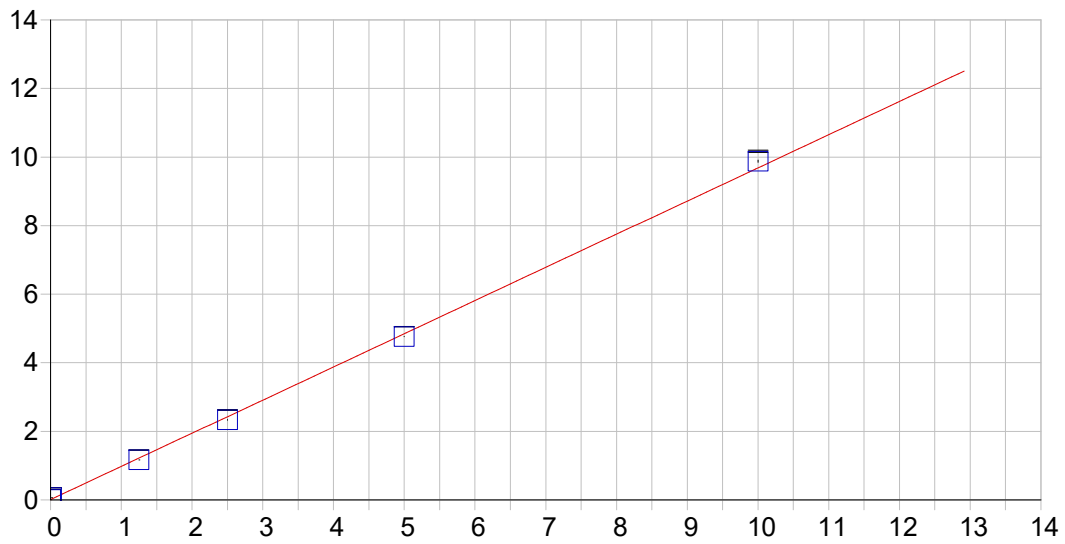


Ti 336.121 {100}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001589	Re-Slope:	1.000000
A1 (Gain):	0.630625	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000551		
Predicted MDL:	0.001089		
Predicted MQL:	0.003631		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00158	.000	1
S1	.10000	.11911	.019	19.1	.07668	.001	1
S2	1.2500	1.2776	.028	2.21	.80701	.004	1
S3	2.5000	2.5289	.029	1.16	1.5958	.007	1
S4	5.0000	4.9940	-.006	-.121	3.1498	.009	1
S5	10.000	9.9304	-.070	-.696	6.2618	.018	1



Li 670.784 { 50}

Date of Fit: 09/18/2020 14:07:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008112 Re-Slope: 1.000000
 A1 (Gain): 0.967692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996792 Status: OK.
 Std Error of Est: 0.001596
 Predicted MDL: 0.001695
 Predicted MQL: 0.005649

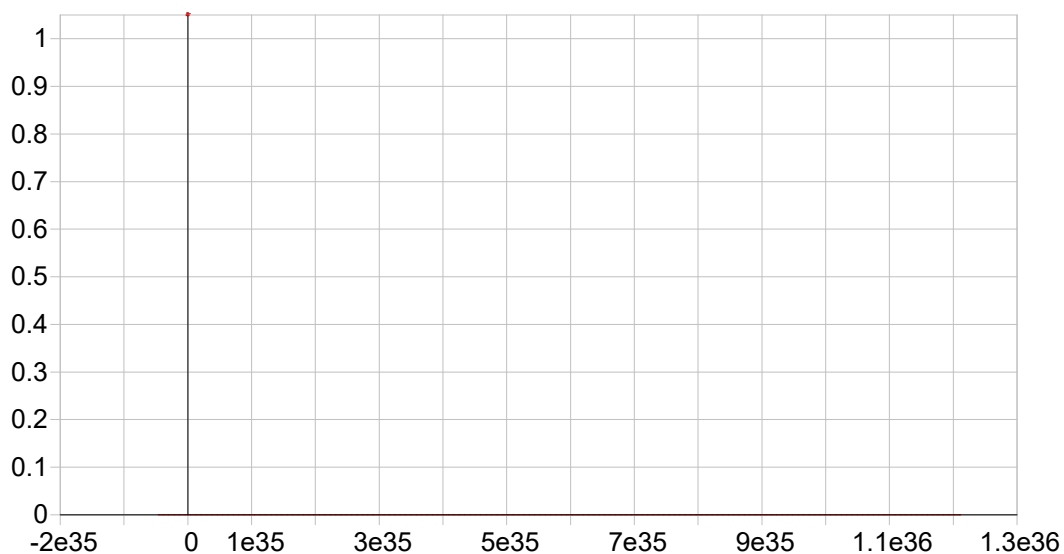
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00807	.001	1
S5	10.000	10.199	.199	1.99	9.8779	.032	1
S4	5.0000	4.9149	-.085	-1.70	4.7642	.002	1
S3	2.5000	2.4008	-.099	-3.97	2.3313	.010	1
S2	1.2500	1.1946	-.055	-4.43	1.1641	.002	1
S1	.01500	.05545	.040	270.	.06177	.001	1

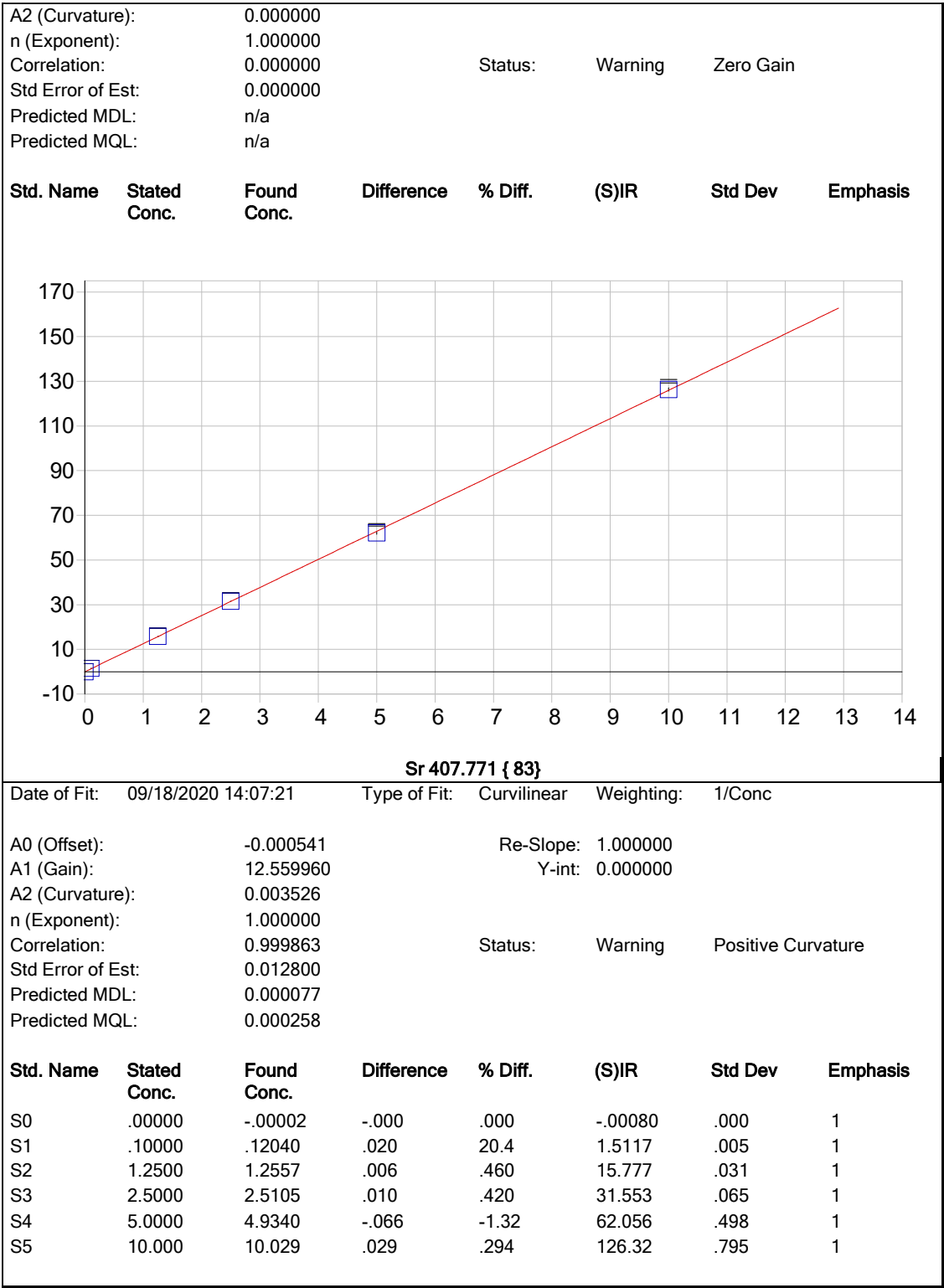






Y 371.030 { 91}*





Sample Name: S0 Acquired: 09/18/2020 13:34:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00097	-.00407	.00159	.00142	.00123	.00490	.01150	-.00504
Stddev	.00018	.00020	.00031	.00025	.00049	.00175	.00083	.00022
%RSD	18.338	4.8095	19.422	17.791	39.710	35.670	7.2349	4.2815

#1	-.00096	-.00398	.00184	.00171	.00136	.00295	.01068	-.00483
#2	-.00079	-.00393	.00170	.00134	.00069	.00545	.01149	-.00504
#3	-.00115	-.00429	.00125	.00122	.00165	.00632	.01234	-.00526

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	-.00158	.00169	-.00002	-.00061	.00386	.00162	.00167	-.00036
Stddev	.00021	.00054	.00016	.00052	.00045	.00028	.00032	.00039
%RSD	13.502	31.815	651.54	85.002	11.694	17.021	18.909	110.11

#1	-.00134	.00111	.00016	-.00068	.00431	.00179	.00172	.00008
#2	-.00165	.00180	-.00011	-.00110	.00386	.00176	.00133	-.00048
#3	-.00175	.00216	-.00013	-.00006	.00341	.00130	.00196	-.00068

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	-.00225	-.00147	-.00180	-.00034	.01675	.02855	-.00152	.00105
Stddev	.00038	.00008	.00171	.00033	.00100	.00170	.00004	.00018
%RSD	17.012	5.7168	94.786	95.262	5.9813	5.9462	2.4979	17.361

#1	-.00253	-.00144	-.00374	.00003	.01791	.02871	-.00153	.00113
#2	-.00240	-.00156	-.00052	-.00049	.01623	.03016	-.00155	.00119
#3	-.00181	-.00140	-.00114	-.00056	.01613	.02677	-.00147	.00085

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	.00079	-.00016	.00509	.00068	.00158	.00807	-.00080	
Stddev	.00016	.00011	.00041	.00017	.00046	.00109	.00041	
%RSD	20.711	66.271	7.9650	24.499	29.418	13.483	51.818	

#1	.00064	-.00029	.00554	.00087	.00182	.00701	-.00065	
#2	.00096	-.00011	.00497	.00059	.00104	.00802	-.00126	
#3	.00075	-.00009	.00475	.00057	.00187	.00919	-.00048	

Sample Name: S0 Acquired: 09/18/2020 13:34:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.1	2048.6	23455.	7282.5	2090.0
Stddev	11.3	7.9	148.	52.3	3.4
%RSD	1.0587	.38708	.63110	.71844	.16158
#1	1076.8	2055.0	23471.	7273.2	2093.8
#2	1074.4	2051.1	23594.	7235.4	2088.5
#3	1056.1	2039.7	23300.	7338.8	2087.6

Sample Name: S1 Acquired: 09/18/2020 13:38:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) 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	-.00012	-.00133	.00499	.00471	.01419	.02650	.69348	.02203
Stddev	.00015	.00008	.00037	.00005	.00018	.00058	.00592	.00040
%RSD	123.21	5.8723	7.4061	1.0509	1.2638	2.2055	.85331	1.8083
#1	-.00029	-.00125	.00533	.00466	.01432	.02680	.68726	.02228
#2	-.00008	-.00141	.00503	.00474	.01427	.02583	.69415	.02157
#3	.00000	-.00134	.00460	.00474	.01399	.02687	.69903	.02225
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	.02138	.44960	.00262	.06785	.01170	.00517	.01668	.07181
Stddev	.00045	.00095	.00016	.00021	.00026	.00016	.00009	.00096
%RSD	2.1110	.21196	6.1148	.31200	2.2613	3.0734	.56004	1.3303
#1	.02190	.44894	.00266	.06777	.01165	.00506	.01674	.07142
#2	.02116	.44916	.00244	.06809	.01198	.00535	.01671	.07289
#3	.02108	.45069	.00275	.06769	.01146	.00510	.01657	.07110
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	.03938	.00484	.02859	.00791	.06129	.16438	-.00075	.00629
Stddev	.00058	.00016	.00152	.00011	.00098	.00112	.00004	.00030
%RSD	1.4735	3.2098	5.3311	1.3749	1.6044	.68318	4.8351	4.7147
#1	.03995	.00502	.02752	.00785	.06017	.16328	-.00078	.00595
#2	.03879	.00474	.03033	.00803	.06165	.16433	-.00076	.00647
#3	.03939	.00476	.02790	.00784	.06204	.16552	-.00071	.00645
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	.00759	.00391	.05275	.00139	.07668	.06177	1.5117	
Stddev	.00008	.00013	.00037	.00004	.00102	.00064	.0047	
%RSD	1.0627	3.2323	.69376	2.5274	1.3352	1.0315	.30794	
#1	.00763	.00393	.05286	.00136	.07574	.06108	1.5073	
#2	.00750	.00378	.05235	.00143	.07777	.06234	1.5113	
#3	.00764	.00403	.05306	.00139	.07653	.06189	1.5165	

Sample Name: S1 Acquired: 09/18/2020 13:38:46 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.6	2057.1	23577.	7345.3	2135.3
Stddev	7.0	4.2	94.	27.9	5.1
%RSD	.65315	.20481	.40078	.37945	.24044
#1	1058.1	2053.9	23468.	7317.9	2130.4
#2	1066.8	2055.5	23626.	7344.3	2134.9
#3	1071.9	2061.9	23637.	7373.7	2140.7

Sample Name: S2 Acquired: 09/18/2020 13:42:53 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) 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	.07374	.10811	1.7368	.09823	.24368	3.5493	9.3855	.56561
Stddev	.00058	.00031	.0023	.00054	.00081	.0078	.0065	.00156
%RSD	.78732	.29099	.13319	.54958	.33246	.21999	.06893	.27603

#1	.07423	.10845	1.7343	.09766	.24365	3.5412	9.3799	.56383
#2	.07388	.10806	1.7389	.09873	.24288	3.5568	9.3840	.56673
#3	.07310	.10783	1.7371	.09831	.24450	3.5498	9.3926	.56629

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3568	4.6572	.80140	.71616	.98729	1.2658	3.0100	.75338
Stddev	.0046	.0047	.00223	.00057	.00111	.0057	.0016	.00264
%RSD	.19731	.10187	.27806	.07949	.11262	.44986	.05182	.34982

#1	2.3517	4.6566	.79895	.71656	.98630	1.2611	3.0092	.75133
#2	2.3608	4.6621	.80195	.71641	.98849	1.2721	3.0091	.75636
#3	2.3579	4.6527	.80330	.71551	.98707	1.2641	3.0118	.75246

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	.51979	.15673	.19041	.07934	2.3078	.92131	.07911	.51941
Stddev	.00097	.00124	.00109	.00030	.0015	.00166	.00038	.00289
%RSD	.18583	.79184	.57095	.37258	.06594	.17992	.47800	.55661

#1	.51901	.15533	.18996	.07900	2.3072	.91950	.07934	.51943
#2	.51949	.15719	.19165	.07955	2.3096	.92276	.07932	.52229
#3	.52087	.15768	.18962	.07947	2.3068	.92166	.07867	.51650

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	.68350	.04608	.54194	.13552	.80701	1.1641	15.777
Stddev	.00113	.00028	.00392	.00046	.00420	.0018	.031
%RSD	.16512	.59801	.72268	.34021	.52018	.15329	.19402

#1	.68253	.04640	.54081	.13569	.80394	1.1636	15.761
#2	.68474	.04589	.54629	.13587	.81180	1.1627	15.812
#3	.68323	.04596	.53871	.13500	.80530	1.1661	15.758

Sample Name: S2 Acquired: 09/18/2020 13:42:53 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.8	1977.1	23551.	7197.9	2076.3
Stddev	4.6	1.6	164.	32.8	1.2
%RSD	.44143	.08081	.69760	.45574	.05910
#1	1029.6	1976.5	23365.	7164.7	2076.1
#2	1038.0	1978.9	23675.	7198.8	2077.5
#3	1036.9	1975.9	23613.	7230.2	2075.1

Sample Name: S3 Acquired: 09/18/2020 13:46:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) 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	.14911	.22003	3.4716	.19494	.48923	6.9955	18.626	1.1255
Stddev	.00083	.00045	.0105	.00079	.00207	.0143	.074	.0015
%RSD	.55816	.20453	.30211	.40454	.42331	.20413	.39638	.13350

#1	.14822	.21981	3.4805	.19403	.48685	6.9790	18.549	1.1268
#2	.14925	.21974	3.4600	.19546	.49060	7.0034	18.633	1.1238
#3	.14987	.22055	3.4743	.19532	.49023	7.0040	18.696	1.1258

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.6140	9.2195	1.5604	1.4251	1.9338	2.4678	5.9043	1.5020
Stddev	.0189	.0308	.0007	.0047	.0054	.0076	.0152	.0034
%RSD	.40938	.33406	.04555	.33083	.27762	.30884	.25672	.22635

#1	4.6326	9.1853	1.5612	1.4272	1.9281	2.4597	5.8868	1.4983
#2	4.5948	9.2449	1.5600	1.4197	1.9346	2.4748	5.9137	1.5050
#3	4.6147	9.2285	1.5599	1.4284	1.9387	2.4690	5.9124	1.5027

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	1.0301	.32113	.38069	.15676	4.5985	1.8289	.15982	1.0373
Stddev	.0012	.00184	.00117	.00029	.0279	.0037	.00011	.0016
%RSD	.11658	.57183	.30604	.18769	.60604	.19963	.06631	.15506

#1	1.0310	.31942	.38091	.15703	4.5681	1.8247	.15982	1.0392
#2	1.0287	.32091	.38173	.15645	4.6229	1.8309	.15972	1.0365
#3	1.0306	.32307	.37943	.15680	4.6046	1.8312	.15993	1.0363

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	1.3588	.09284	1.0464	.26971	1.5958	2.3313	31.553
Stddev	.0049	.00057	.0003	.00118	.0067	.0101	.065
%RSD	.35777	.61694	.02540	.43687	.41987	.43542	.20746

#1	1.3550	.09330	1.0463	.27000	1.5887	2.3206	31.502
#2	1.3571	.09220	1.0467	.26842	1.6019	2.3407	31.627
#3	1.3643	.09303	1.0462	.27072	1.5969	2.3327	31.531

Sample Name: S3 Acquired: 09/18/2020 13:46:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.9	1933.2	23595.	7183.7	2031.7
Stddev	4.0	5.3	107.	14.4	3.8
%RSD	.39263	.27323	.45341	.20031	.18576
#1	1013.9	1938.6	23499.	7179.4	2031.6
#2	1007.3	1932.9	23576.	7172.0	2035.5
#3	1014.4	1928.1	23710.	7199.8	2028.0

Sample Name: S5 Acquired: 09/18/2020 13:54:32 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) 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	.62717	.91612	14.788	.77265	2.0659	27.662	74.393	4.4487
Stddev	.00217	.00467	.050	.00262	.0025	.033	.533	.0339
%RSD	.34531	.50970	.33801	.33949	.11886	.11801	.71599	.76153

#1	.62490	.91250	14.742	.76965	2.0632	27.693	74.947	4.4762
#2	.62738	.91448	14.781	.77379	2.0669	27.628	73.884	4.4109
#3	.62922	.92139	14.841	.77452	2.0678	27.664	74.347	4.4591

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	18.658	36.529	5.9716	5.9427	7.5350	9.4124	23.183	6.0243
Stddev	.081	.086	.0049	.0157	.0081	.0366	.037	.0221
%RSD	.43245	.23474	.08126	.26401	.10693	.38898	.15780	.36696

#1	18.570	36.459	5.9677	5.9317	7.5285	9.4512	23.142	6.0465
#2	18.677	36.504	5.9700	5.9356	7.5324	9.3784	23.192	6.0023
#3	18.728	36.624	5.9770	5.9606	7.5440	9.4075	23.213	6.0241

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	4.2171	1.3615	1.5301	.61548	20.181	7.5857	.68341	4.1517
Stddev	.0095	.0094	.0040	.00179	.137	.0199	.00300	.0434
%RSD	.22417	.68665	.26491	.29085	.68053	.26266	.43928	1.0455

#1	4.2120	1.3540	1.5327	.61624	20.035	7.6085	.68047	4.1877
#2	4.2113	1.3720	1.5254	.61343	20.308	7.5713	.68329	4.1035
#3	4.2280	1.3585	1.5322	.61676	20.199	7.5775	.68647	4.1640

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.5938	.40150	4.0494	1.1075	6.2618	9.8779	126.32	
Stddev	.0132	.00270	.0300	.0045	.0183	.0324	.79	
%RSD	.23520	.67169	.74173	.40309	.29252	.32831	.62929	

#1	5.5788	.39903	4.0746	1.1032	6.2645	9.8698	126.84	
#2	5.5993	.40109	4.0162	1.1073	6.2423	9.8502	125.41	
#3	5.6034	.40438	4.0574	1.1121	6.2786	9.9136	126.72	

Sample Name: S5 Acquired: 09/18/2020 13:54:32 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.38	1701.2	23079.	7061.4	1771.7
Stddev	4.71	1.5	66.	31.2	4.1
%RSD	.54249	.08597	.28626	.44242	.22973
#1	868.54	1702.9	23024.	7026.0	1774.8
#2	863.59	1700.3	23062.	7085.1	1773.1
#3	873.01	1700.5	23153.	7073.1	1767.1

Sample Name: S4 Acquired: 09/18/2020 13:50:37 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) 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	.30099	.44943	7.1121	.38374	.99441	13.920	37.396	2.2370
Stddev	.00100	.00258	.0038	.00103	.00203	.044	.071	.0062
%RSD	.33074	.57319	.05324	.26942	.20445	.31411	.19116	.27743

#1	.29987	.44790	7.1141	.38257	.99584	13.910	37.414	2.2440
#2	.30132	.44798	7.1078	.38453	.99208	13.967	37.458	2.2324
#3	.30177	.45240	7.1145	.38411	.99530	13.881	37.318	2.2344

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.2396	18.383	3.0621	2.8966	3.8143	4.8161	11.724	2.9988
Stddev	.0222	.022	.0083	.0009	.0078	.0292	.016	.0190
%RSD	.24084	.12197	.27234	.02970	.20415	.60717	.13578	.63194

#1	9.2139	18.401	3.0676	2.8958	3.8157	4.8149	11.742	3.0039
#2	9.2515	18.358	3.0525	2.8965	3.8213	4.8460	11.719	3.0147
#3	9.2533	18.391	3.0662	2.8975	3.8059	4.7876	11.711	2.9779

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	2.0834	.65975	.75951	.31066	9.4837	3.7068	.32729	2.0864
Stddev	.0031	.00117	.00476	.00141	.0740	.0124	.00200	.0087
%RSD	.14958	.17706	.62618	.45542	.77985	.33408	.61003	.41857

#1	2.0868	.65956	.75992	.31166	9.4159	3.7119	.32674	2.0947
#2	2.0807	.66101	.76406	.31128	9.5626	3.7159	.32563	2.0773
#3	2.0828	.65870	.75457	.30904	9.4727	3.6927	.32951	2.0873

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	2.7370	.19035	2.0551	.54588	3.1498	4.7642	62.056
Stddev	.0029	.00120	.0068	.00140	.0085	.0020	.498
%RSD	.10448	.62824	.32990	.25676	.27018	.04161	.80196

#1	2.7348	.18949	2.0622	.54434	3.1447	4.7646	62.625
#2	2.7403	.18984	2.0487	.54621	3.1596	4.7621	61.841
#3	2.7361	.19172	2.0544	.54708	3.1451	4.7660	61.702

Sample Name: S4 Acquired: 09/18/2020 13:50:37 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.98	1851.1	23304.	7129.1	1927.1
Stddev	3.75	4.0	53.	33.7	2.6
%RSD	.39219	.21379	.22715	.47216	.13517
#1	957.26	1853.3	23243.	7096.3	1930.0
#2	950.66	1846.6	23335.	7127.3	1924.8
#3	957.03	1853.6	23334.	7163.6	1926.6

Sample Name: ICV Acquired: 09/18/2020 14:03:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9718205	.9762872	.9536072	1.002488	.9528230	2.477331
Stddev	.0042727	.0047202	.0030215	.002512	.0041978	.008433
%RSD	.4396544	.4834797	.3168443	.2506126	.4405597	.3404147

#1	.9670662	.9714963	.9568577	.999907	.9574985	2.472075
#2	.9753392	.9764320	.9508844	1.004925	.9515928	2.472859
#3	.9730561	.9809333	.9530795	1.002632	.9493779	2.487058

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5097586	.4856411	.5313659	10.17724	.5255925	.5042520
Stddev	.0012575	.0049479	.0011945	.00143	.0016284	.0004588
%RSD	.2466756	1.018844	.2248039	.0140747	.3098137	.0909817

#1	.5092553	.4833769	.5322869	10.17852	.5238763	.5047193
#2	.5088308	.4822304	.5317946	10.17569	.5257855	.5042345
#3	.5111897	.4913160	.5300162	10.17750	.5271158	.5038023

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5072154	10.89376	.5126537	5.721213	.5190990	.2273785
Stddev	.0047392	.06486	.0009690	.104972	.0014072	.0005572
%RSD	.9343467	.5954212	.1890101	1.834793	.2710875	.2450529

#1	.5040839	10.83830	.5118466	5.600151	.5199676	.2276744
#2	.5048946	10.87790	.5123862	5.776523	.5174754	.2267358
#3	.5126676	10.96508	.5137283	5.786964	.5198540	.2277253

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29390	.5180442	1.107257	9.685209	F -.001357	F .0184809
Stddev	.13776	.0017051	.009584	.067331	.001199	.0007242
%RSD	1.338311	.3291342	.8655923	.6951990	88.37167	3.918842

#1	10.44057	.5161456	1.107737	9.607463	-.000229	.0177112
#2	10.16723	.5185419	1.116593	9.724420	-.001225	.0185825
#3	10.27391	.5194450	1.097443	9.723745	-.002617	.0191490

Sample Name: ICV Acquired: 09/18/2020 14:03:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0009324	F .0059099	F .0086769	F -.001465	F -.001267	F .0174995
Stddev	.0001656	.0017026	.0007246	.001075	.000328	.0013938
%RSD	17.75950	28.80867	8.350531	73.33848	25.91868	7.964582

#1	.0010460	.0074979	.0078828	-.002658	-.001077	.0187889
#2	.0007424	.0041122	.0088458	-.000571	-.001646	.0176888
#3	.0010088	.0061196	.0093021	-.001167	-.001078	.0160208

Elem	Sr4077
Units	ppm
Avg	F .0012536
Stddev	.0000653
%RSD	5.210749

#1	.0012350
#2	.0011996
#3	.0013262

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.145	2051.156	23507.49	7434.149	2119.048
Stddev	5.503	4.902	12.15	62.335	6.787
%RSD	.5171748	.2389961	.0516770	.8385010	.3203055

#1	1058.364	2045.849	23497.53	7451.608	2113.530
#2	1069.321	2052.105	23503.93	7485.894	2116.986
#3	1064.750	2055.514	23521.03	7364.946	2126.627

Sample Name: S6 Acquired: 09/18/2020 13:58:36 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) 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	71.291	57.538	24.703	9.7410	4.1037
Stddev	.352	.516	.153	.0601	.0333
%RSD	.49329	.89698	.61856	.61725	.81141

#1	71.359	58.106	24.727	9.7500	4.1043
#2	71.604	57.410	24.842	9.7962	4.1368
#3	70.911	57.098	24.539	9.6769	4.0702

Int. Std.	Y_3710
Units	Cts/S
Avg	7001.3
Stddev	41.8
%RSD	.59737

#1	6962.6
#2	6995.8
#3	7045.7

Sample Name: ICB Acquired: 09/18/2020 14:08:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004638	.0013573	-.001551	-.000600	.0030805	-.012592	-.000245
Stddev	.002348	.0046859	.001875	.001182	.0010672	.011498	.000445
%RSD	50.62084	345.2350	120.8399	196.9527	34.64165	91.31523	181.2668

#1	-.007058	-.002563	-.003383	-.000383	.0032187	-.025802	.000215
#2	-.004489	.006547	-.001635	-.001876	.0019510	-.007145	-.000672
#3	-.002369	.000088	.000364	.000458	.0040719	-.004829	-.000280

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002274	-.000079	.0056773	.0002359	.0002699	.0028102	.0574347
Stddev	.0000646	.000134	.0096436	.0006587	.0001877	.0024996	.0059184
%RSD	28.41248	169.0695	169.8636	279.2526	69.52696	88.94579	10.30454

#1	.0001713	-.000229	-.005035	.0002992	.0004479	.0000501	.0586601
#2	.0002980	-.000041	.013668	-.000452	.0002880	.0034595	.0626445
#3	.0002130	.000032	.008399	.000861	.0000739	.0049211	.0509995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006170	-.002831	-.000235	-.000193	.2318830	.0000134	-.018684
Stddev	.0003733	.016429	.000285	.000186	.2845427	.0013334	.000879
%RSD	60.50724	580.2566	121.1301	96.07165	122.7096	9939.868	4.703412

#1	.0007700	-.012560	-.000025	-.000000	.3624854	-.000526	-.019249
#2	.0001915	.016137	-.000559	-.000371	-.094515	.001532	-.019132
#3	.0008895	-.012071	-.000122	-.000209	.427679	-.000966	-.017672

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017017	-.001058	.0073037	.0003658	.0045729	-.000265	.0008860
Stddev	.053786	.000802	.0000839	.0003050	.0028675	.001099	.0012258
%RSD	316.0704	75.75440	1.149187	83.36028	62.70563	413.9858	138.3492

#1	-.047597	-.001588	.0073613	.0002141	.0070424	-.000555	.0020290
#2	-.048542	-.001450	.0073425	.0007169	.0052481	.000949	.0010374
#3	.045087	-.000136	.0072074	.0001665	.0014281	-.001190	-.000408

Sample Name: ICB Acquired: 09/18/2020 14:08:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000498	.0035282	.0000091
Stddev	.000273	.0018672	.0000196
%RSD	54.92561	52.92343	215.9528

#1	-.000246	.0054326	.0000093
#2	-.000789	.0034515	.0000285
#3	-.000459	.0017005	-.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.872	2069.014	23409.97	7522.248	2084.971
Stddev	5.324	5.067	115.86	17.744	6.674
%RSD	.4985801	.2449187	.4949321	.2358867	.3201110

#1	1070.476	2063.338	23458.54	7527.400	2079.494
#2	1071.393	2073.084	23277.72	7502.499	2092.405
#3	1061.747	2070.621	23493.63	7536.847	2083.015

Sample Name: ICSA Acquired: 09/18/2020 14:12:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000492	.0044966	.0046950	-.001489	.0072340	252.9355
Stddev	.004258	.0033763	.0042344	.001605	.0019251	.0705
%RSD	865.4792	75.08621	90.18919	107.8033	26.61191	.0278921

#1	.000028	.0011305	.0011695	-.002690	.0052798	253.0124
#2	.003482	.0078830	.0093917	.000334	.0072936	252.8738
#3	-.004986	.0044762	.0035238	-.002110	.0091287	252.9201

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048528	.0010596	-.001480	252.4694	.0485916	-.000859
Stddev	.0002635	.0001433	.000077	.2417	.0000695	.000328
%RSD	5.430355	13.52074	5.184221	.0957503	.1431403	38.22985

#1	.0045506	.0009067	-.001409	252.7485	.0486062	-.001182
#2	.0049730	.0011908	-.001561	252.3244	.0486527	-.000526
#3	.0050348	.0010814	-.001472	252.3354	.0485159	-.000869

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000278	102.9458	.0154352	249.9102	-.002001	-.000480
Stddev	.001867	.1537	.0002810	.4601	.000875	.000263
%RSD	670.5111	.1493251	1.820827	.1841239	43.74341	54.75426

#1	.001721	102.8277	.0156060	249.8440	-.002959	-.000551
#2	-.001975	102.8901	.0155889	249.4868	-.001242	-.000700
#3	-.000581	103.1196	.0151109	250.3999	-.001804	-.000189

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.305130	-.001026	-.021522	.2266302	F .0105700	.0495971
Stddev	.083563	.002770	.000227	.0892315	.0012854	.0011897
%RSD	27.38589	270.1129	1.053246	39.37319	12.16122	2.398633

#1	-.349076	.001293	-.021590	.1808421	.0102718	.0483251
#2	-.208764	-.004094	-.021707	.1695876	.0094599	.0497839
#3	-.357550	-.000277	-.021269	.3294607	.0119784	.0506823

Sample Name: ICSA Acquired: 09/18/2020 14:12:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000559	.0022193	.0005037	-.005598	-.003952	.0093098
Stddev	.000423	.0015847	.0009710	.001530	.000414	.0013896
%RSD	75.63024	71.40607	192.7816	27.33134	10.47423	14.92581

#1	-.000971	.0012308	.0011238	-.003895	-.004341	.0079289
#2	-.000580	.0040472	.0010027	-.006858	-.003999	.0092928
#3	-.000126	.0013799	-.000615	-.006041	-.003517	.0107079

Elem	Sr4077
Units	ppm
Avg	F .1014756
Stddev	.0003349
%RSD	.3300194

#1	.1016311
#2	.1010913
#3	.1017046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.465	1944.752	22981.78	7226.855	1967.101
Stddev	3.477	1.909	101.53	14.207	5.475
%RSD	.3413686	.0981637	.4417762	.1965910	.2783242

#1	1015.690	1945.051	22910.81	7215.161	1967.574
#2	1017.340	1946.494	22936.46	7242.667	1972.324
#3	1022.364	1942.711	23098.08	7222.739	1961.405

Sample Name: ICSAB Acquired: 09/18/2020 14:31:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844627	.1017084	.0521574	.0492642	.5713255	243.8912	.5042780
Stddev	.0007804	.0046513	.0002415	.0023467	.0029856	.3433	.0015573
%RSD	.9239792	4.573188	.4630188	4.763590	.5225733	.1407793	.3088205

#1	.0843768	.0967435	.0519887	.0473171	.5686800	243.6360	.5043256
#2	.0852825	.1059648	.0520495	.0518699	.5707338	243.7560	.5058110
#3	.0837288	.1024170	.0524341	.0486057	.5745626	244.2816	.5026975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4844829	1.007024	243.4405	.5429485	.4936797	.4609160	100.0911
Stddev	.0052545	.000702	.3043	.0010642	.0015786	.0018192	.2753
%RSD	1.084552	.0696678	.1249933	.1960006	.3197514	.3946969	.2750466

#1	.4833452	1.006214	243.3209	.5417205	.4932581	.4618805	99.9786
#2	.4798905	1.007424	243.7864	.5435230	.4954263	.4620498	99.8899
#3	.4902130	1.007434	243.2142	.5436019	.4923548	.4588176	100.4049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5015274	240.8863	.9915153	.2213655	-.140884	.5019656	1.104961
Stddev	.0018362	1.0684	.0016922	.0008186	.265082	.0025173	.012071
%RSD	.3661237	.4435287	.1706715	.3697827	188.1560	.5014863	1.092396

#1	.5019007	240.6939	.9921511	.2218170	-.094625	.5047188	1.110694
#2	.5031483	239.9271	.9927976	.2204206	.098023	.4997817	1.113096
#3	.4995332	242.0378	.9895973	.2218588	-.426051	.5013962	1.091092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.351409	.0023164	.0427548	-.000223	.0102583	.0007711	-.002744
Stddev	.045100	.0059867	.0016201	.000082	.0030151	.0005012	.001474
%RSD	12.83396	258.4447	3.789207	36.64773	29.39127	64.99514	53.71731

#1	-.371113	.0078878	.0435953	-.000173	.0082295	.0001964	-.001502
#2	-.299811	-.004013	.0437819	-.000180	.0137229	.0009998	-.002357
#3	-.383305	.003075	.0408872	-.000318	.0088225	.0011171	-.004372

Sample Name: ICSAB Acquired: 09/18/2020 14:31:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004173	.0043545	.0981970
Stddev	.000516	.0007004	.0002269
%RSD	12.35627	16.08423	.2310673

#1	-.003855	.0048864	.0979991
#2	-.003896	.0046160	.0981474
#3	-.004768	.0035609	.0984446

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.143	1946.848	23126.67	7290.164	1960.977
Stddev	5.738	7.428	47.46	41.082	5.357
%RSD	.5624875	.3815302	.2052315	.5635255	.2731777

#1	1014.053	1946.547	23179.73	7288.405	1957.613
#2	1020.928	1954.423	23088.25	7332.097	1967.154
#3	1025.448	1939.576	23112.03	7249.989	1958.164

Sample Name: CCV089 Acquired: 09/18/2020 14:35:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV089 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.773723	4.845898	23.90805	5.060976	4.702281	384.2558	9.683975
Stddev	.016579	.006481	.08056	.023070	.030471	1.8306	.034605
%RSD	.3472896	.1337503	.3369741	.4558349	.6480020	.4764017	.3573469

#1	4.780422	4.852480	23.97924	5.083950	4.734767	382.4817	9.720176
#2	4.785905	4.845693	23.92431	5.061166	4.697741	384.1474	9.651224
#3	4.754844	4.839522	23.82060	5.037812	4.674334	386.1381	9.680526

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4817254	2.641475	397.3469	14.49871	2.408738	14.33749	380.9107
Stddev	.0015767	.006449	.5377	.01305	.006952	.00619	1.8953
%RSD	.3273050	.2441537	.1353278	.0900095	.2885955	.0431634	.4975835

#1	.4799554	2.647411	397.6494	14.51378	2.414994	14.34138	380.3017
#2	.4822411	2.642401	396.7261	14.49127	2.409966	14.34074	383.0357
#3	.4829797	2.634613	397.6653	14.49108	2.401254	14.33036	379.3947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.33650	392.1434	2.383406	1.222420	384.8320	2.396621	14.13959
Stddev	.02558	2.2560	.006761	.004852	1.4913	.010920	.09470
%RSD	.1784596	.5752957	.2836770	.3969029	.3875204	.4556504	.6697307

#1	14.34282	391.2678	2.387795	1.224504	384.5508	2.392463	14.10887
#2	14.30835	394.7059	2.386804	1.216874	386.4439	2.409009	14.24583
#3	14.35834	390.4565	2.375620	1.225881	383.5014	2.388389	14.06406

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.7289	4.927786	4.880446	4.654598	4.869279	4.791756	4.818791
Stddev	.2837	.012114	.015206	.022982	.019971	.009979	.019588
%RSD	.1933582	.2458212	.3115728	.4937421	.4101391	.2082617	.4064859

#1	146.5419	4.941760	4.865627	4.678789	4.890457	4.782438	4.829295
#2	147.0554	4.921325	4.896012	4.651951	4.866592	4.802286	4.830886
#3	146.5895	4.920272	4.879697	4.633055	4.850788	4.790544	4.796192

Sample Name: CCV089 Acquired: 09/18/2020 14:35:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV089 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.780505	4.874192	4.868799
Stddev	.020729	.012245	.005350
%RSD	.4336247	.2512196	.1098766

#1	4.782456	4.878278	4.868015
#2	4.800191	4.883871	4.874498
#3	4.758869	4.860426	4.863885

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.0606	1787.067	22762.17	7038.389	1809.238
Stddev	.7489	8.374	72.08	17.844	6.148
%RSD	.0807791	.4686161	.3166630	.2535220	.3397850

#1	926.8943	1778.458	22775.69	7054.242	1803.975
#2	926.4089	1787.560	22684.29	7041.860	1807.744
#3	927.8787	1795.185	22826.53	7019.065	1815.995

Sample Name: CCB089 Acquired: 09/18/2020 14:39:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB089 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000529	-.000093	-.002383	.0002645	.0031798	-.002679	-.000217
Stddev	.002149	.000189	.001479	.0041281	.0009413	.010438	.000565
%RSD	405.8706	202.5832	62.05198	1560.795	29.60400	389.6247	260.2440

#1	.001950	.000077	-.000700	-.002373	.0030709	.006272	-.000694
#2	-.001679	-.000060	-.002974	.005022	.0041708	-.014145	.000407
#3	-.001859	-.000297	-.003475	-.001855	.0022976	-.000164	-.000365

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002196	.0000746	.0102169	.0005932	.0001491	.0117953	.0557309
Stddev	.0000564	.0000557	.0051568	.0004065	.0001572	.0011120	.0122451
%RSD	25.67226	74.75213	50.47333	68.53183	105.4089	9.427836	21.97189

#1	.0002486	.0001104	.0047378	.0004807	-.000001	.0114243	.0655935
#2	.0002556	.0000103	.0149757	.0010442	.000136	.0109162	.0595741
#3	.0001546	.0001030	.0109373	.0002548	.000313	.0130454	.0420252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017491	.0268623	-.000532	.0002033	-.055241	.0008322	-.021058
Stddev	.0002386	.0090883	.000330	.0006052	.085593	.0022711	.000971
%RSD	13.63958	33.83274	62.06554	297.7306	154.9440	272.9159	4.609101

#1	.0017376	.0287815	-.000645	.0007859	-.148366	.0025862	-.019943
#2	.0019932	.0348377	-.000160	-.000422	.019993	-.001733	-.021521
#3	.0015164	.0169677	-.000791	.000246	-.037351	.001644	-.021711

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041770	.0011348	.0101181	.0013435	.0060890	-.002044	.0017656
Stddev	.019603	.0006416	.0005421	.0005311	.0017478	.000466	.0003074
%RSD	46.93076	56.53644	5.357607	39.52817	28.70342	22.81921	17.41261

#1	-.062915	.0017607	.0106657	.0016438	.0040775	-.002524	.0018903
#2	-.038194	.0004786	.0095816	.0016564	.0069535	-.001592	.0014154
#3	-.024201	.0011652	.0101071	.0007303	.0072361	-.002015	.0019911

Sample Name: CCB089 Acquired: 09/18/2020 14:39:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB089 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000738	.0046269	.0001310
Stddev	.001657	.0007746	.0000406
%RSD	224.4501	16.74229	30.96709

#1	-.002649	.0054243	.0001111
#2	.000315	.0045792	.0001776
#3	.000119	.0038772	.0001041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.964	2053.021	23491.62	7429.954	2066.160
Stddev	7.489	1.129	71.18	27.440	2.823
%RSD	.7018895	.0550099	.3029971	.3693123	.1366493

#1	1074.909	2052.603	23559.53	7422.336	2066.877
#2	1065.946	2054.299	23497.75	7407.128	2063.047
#3	1060.036	2052.160	23417.57	7460.398	2068.555

Sample Name: L3967-17DLX2 Acquired: 09/18/2020 14:43:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040512	.0037893	.0017208	.0413612	.0011002	-.184078	.0878435
Stddev	.0018828	.0043471	.0018719	.0035160	.0002940	.011863	.0015583
%RSD	46.47398	114.7204	108.7787	8.500646	26.72307	6.444645	1.773971

#1	.0060799	.0058709	.0033382	.0418142	.0011107	-.181907	.0888338
#2	.0023600	-.001207	.0021540	.0446287	.0013888	-.196877	.0886494
#3	.0037137	.006704	-.000330	.0376407	.0008011	-.173451	.0860472

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003743	-.000061	401.8788	.0015689	-.001181	.0029124	-.204422
Stddev	.0000878	.000178	.9516	.0003345	.000264	.0011373	.000835
%RSD	23.44934	294.5503	.2367842	21.31984	22.31634	39.05165	.4082355

#1	.0003665	.000045	401.2065	.0018306	-.000893	.0027706	-.204578
#2	.0002906	.000040	402.9676	.0011920	-.001410	.0018526	-.205167
#3	.0004656	-.000266	401.4622	.0016840	-.001240	.0041140	-.203521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001756	108.0880	.0000953	.0003876	245.9089	.0025112	-.021047
Stddev	.0000687	1.0642	.0004958	.0000507	1.2566	.0025879	.002078
%RSD	39.13241	.9845782	520.2308	13.08786	.5109959	103.0566	9.872364

#1	.0002295	106.9668	.0000209	.0004296	244.6427	.0033681	-.023446
#2	.0001990	108.2128	.0006241	.0004020	245.9284	.0045620	-.019790
#3	.0000982	109.0843	-.000359	.0003313	247.1557	-.000397	-.019907

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.02174	.0064697	.1975276	.0009630	57.70457	2.358927	-.006961
Stddev	.12954	.0010920	.0010777	.0002345	.29430	.013687	.002154
%RSD	.3319626	16.87861	.5456078	24.34970	.5100037	.5802029	30.94610

#1	38.87372	.0067666	.1972411	.0007027	57.42863	2.370878	-.008719
#2	39.07713	.0052600	.1987197	.0010287	58.01430	2.361909	-.007605
#3	39.11438	.0073825	.1966221	.0011577	57.67078	2.343996	-.004558

Sample Name: L3967-17DLX2 Acquired: 09/18/2020 14:43:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQS5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011227	.0385109	7.512188
Stddev	.000193	.0017465	.037846
%RSD	1.722283	4.535195	.5037967

#1	-.011169	.0371533	7.544277
#2	-.011443	.0378983	7.470452
#3	-.011070	.0404813	7.521834

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.594	1995.096	24000.42	7340.543	2029.361
Stddev	10.603	1.442	152.39	21.123	3.712
%RSD	1.001590	.0722577	.6349384	.2877570	.1829156

#1	1070.573	1996.197	24174.39	7363.286	2032.412
#2	1054.794	1993.465	23890.58	7321.540	2025.228
#3	1050.415	1995.627	23936.30	7336.803	2030.442

Sample Name: L3967-19DLX2 Acquired: 09/18/2020 14:47:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073736	.0061620	.0002491	.0425595	.0011679	-.196037	.0841266
Stddev	.0016676	.0050277	.0015260	.0022014	.0024868	.005935	.0007567
%RSD	22.61551	81.59149	612.6342	5.172619	212.9271	3.027495	.8994334

#1	.0072101	.0078734	.0014355	.0418721	-.001013	-.202258	.0843389
#2	.0091168	.0101106	.0007842	.0450227	.003876	-.195417	.0847545
#3	.0057937	.0005021	-.001472	.0407839	.000640	-.190437	.0832865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003207	-.000006	431.1899	.0014174	-.001691	.0002202	-.222586
Stddev	.0000508	.000060	.4367	.0009759	.000168	.0016009	.004997
%RSD	15.84163	1012.975	.1012693	68.85487	9.930457	726.9453	2.245010

#1	.0002624	.000008	430.8547	.0006096	-.001697	-.001431	-.216989
#2	.0003553	-.000072	431.0313	.0025017	-.001519	.000326	-.224169
#3	.0003445	.000046	431.6837	.0011408	-.001855	.001766	-.226600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010371	104.1399	.0010130	.0002195	238.4734	.0020576	-.018031
Stddev	.0005450	.6106	.0004713	.0000410	.7676	.0015347	.001748
%RSD	52.54878	.5863000	46.52406	18.68728	.3218915	74.58627	9.692762

#1	.0004895	103.6394	.0008966	.0002666	238.2805	.0012888	-.019530
#2	.0015795	103.9603	.0015315	.0001910	237.8207	.0038248	-.016111
#3	.0010425	104.8202	.0006108	.0002010	239.3191	.0010593	-.018452

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.01216	.0147885	.1637460	.0006316	52.85677	7.225698	-.007260
Stddev	.13299	.0027596	.0004461	.0004776	.11944	.028199	.001226
%RSD	.3692891	18.66012	.2724583	75.61249	.2259720	.3902577	16.89307

#1	35.92397	.0138991	.1635724	.0002912	52.95168	7.257567	-.006131
#2	35.94738	.0178831	.1634128	.0004261	52.72266	7.203979	-.008565
#3	36.16513	.0125833	.1642529	.0011776	52.89599	7.215548	-.007084

Sample Name: L3967-19DLX2 Acquired: 09/18/2020 14:47:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQS7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011742	.0365784	7.738086
Stddev	.001439	.0009534	.070844
%RSD	12.25154	2.606504	.9155281

#1	-.013349	.0361743	7.746025
#2	-.011300	.0376673	7.663607
#3	-.010576	.0358936	7.804627

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.602	1987.749	23847.98	7343.569	2015.562
Stddev	4.026	9.285	79.41	35.714	7.948
%RSD	.3824498	.4671149	.3329961	.4863322	.3943200

#1	1056.382	1978.356	23833.91	7307.187	2006.810
#2	1053.054	1996.923	23933.49	7378.575	2022.329
#3	1048.369	1987.969	23776.55	7344.945	2017.549

Sample Name: L3968-17A Acquired: 09/18/2020 14:52:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQM1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486221	.0077524	.0454075	-.000049	.0028177	51.93910	.3729586
Stddev	.0011434	.0013725	.0023679	.005096	.0016718	.16734	.0009433
%RSD	2.351502	17.70375	5.214692	10326.62	59.33097	.3221822	.2529330

#1	.0492319	.0081835	.0435223	-.002255	.0029849	51.74625	.3722280
#2	.0493312	.0062162	.0480651	.005778	.0010686	52.04607	.3726243
#3	.0473031	.0088576	.0446351	-.003671	.0043996	52.02497	.3740236

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149187	-.001794	27.73684	.0816111	.0636518	.1563446	158.9683
Stddev	.0002073	.000049	.06482	.0005293	.0001624	.0033060	.8223
%RSD	1.389222	2.726517	.2336813	.6486167	.2552112	2.114537	.5172471

#1	.0148383	-.001753	27.68912	.0822214	.0634896	.1525415	158.1494
#2	.0151541	-.001781	27.71075	.0813356	.0636513	.1585325	159.7939
#3	.0147637	-.001848	27.81063	.0812764	.0638145	.1579596	158.9618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049963	29.16915	.0850630	.0016235	.7569555	.2641151	.3489810
Stddev	.008753	.10699	.0003231	.0002996	.2915575	.0042695	.0081699
%RSD	.2869992	.3668012	.3797748	18.45428	38.51713	1.616522	2.341077

#1	3.043792	29.06640	.0854153	.0015743	.7548427	.2593067	.3468564
#2	3.046116	29.27993	.0849930	.0019446	.4664602	.2655769	.3420832
#3	3.059981	29.16111	.0847807	.0013515	1.049564	.2674617	.3580033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.858298	4.467310	.1040828	.0006681	.1205363	4.551632	.0006856
Stddev	.069314	.012781	.0023405	.0003697	.0026560	.042510	.0017495
%RSD	1.183172	.2861104	2.248680	55.34180	2.203500	.9339451	255.1782

#1	5.848522	4.458717	.1022421	.0004622	.1197406	4.560518	.0023348
#2	5.794391	4.461215	.1032895	.0004472	.1183691	4.588996	-.001149
#3	5.931980	4.481998	.1067168	.0010950	.1234993	4.505381	.000871

Sample Name: L3968-17A Acquired: 09/18/2020 14:52:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQM1A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.801711	.0400143	.0944732
Stddev	.000409	.0017128	.0002088
%RSD	.0226762	4.280564	.2209602

#1	1.801239	.0401243	.0943098
#2	1.801941	.0382491	.0947084
#3	1.801952	.0416695	.0944013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.362	2154.142	24952.55	7918.408	2072.636
Stddev	4.944	3.034	41.44	33.660	4.002
%RSD	.4408925	.1408434	.1660631	.4250894	.1930987

#1	1120.163	2153.210	24956.37	7916.479	2071.177
#2	1126.795	2151.683	24991.95	7885.753	2069.568
#3	1117.128	2157.532	24909.34	7952.991	2077.163

Sample Name: PB131669BL Acquired: 09/18/2020 14:56:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW669 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000056	.0001366	-.002486	.0008962	.0009564	-.010434	-.000779
Stddev	.0018126	.0015350	.001261	.0022811	.0013277	.006311	.000602
%RSD	32513.31	1123.770	50.71875	254.5239	138.8276	60.48943	77.29300

#1	-.002075	-.001493	-.003937	.0016633	-.000420	-.013532	-.000150
#2	.000846	.000347	-.001868	.0026949	.001060	-.014597	-.001350
#3	.001246	.001556	-.001653	-.001670	.002229	-.003172	-.000838

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002887	-.000111	.0034555	.0002762	-.000130	-.000471	.0236094
Stddev	.0000571	.000052	.0074892	.0000977	.000038	.001911	.0075185
%RSD	19.77594	46.54815	216.7311	35.39257	29.45243	405.8213	31.84557

#1	.0002240	-.000148	.0105694	.0003783	-.000129	.000651	.0267652
#2	.0003103	-.000052	.0041568	.0001836	-.000168	.000613	.0150273
#3	.0003319	-.000133	-.004360	.0002666	-.000092	-.002677	.0290357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002276	.0066204	-.000033	.0001338	.3361012	.0010210	-.021821
Stddev	.0002618	.0171730	.000256	.0003501	.2674961	.0009387	.001689
%RSD	115.0028	259.3935	778.9066	261.6690	79.58797	91.93675	7.741897

#1	.0002302	.0019467	-.000017	.0005087	.4465212	.0000354	-.021731
#2	.0004881	.0256465	-.000297	-.000185	.5307106	.0011233	-.020178
#3	-.000035	-.007732	.000215	.000077	.0310718	.0019043	-.023553

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083908	.0042120	.0012472	.0008219	.0022053	-.000429	-.000701
Stddev	.063199	.0023364	.0006303	.0004417	.0009254	.001817	.001042
%RSD	75.31952	55.47089	50.53351	53.73587	41.96438	423.4856	148.6897

#1	-.100915	.0065218	.0005671	.0013306	.0011367	.001324	-.001898
#2	-.013946	.0042644	.0013631	.0005362	.0027349	-.002305	-.000215
#3	-.136864	.0018498	.0018115	.0005989	.0027443	-.000306	.000009

Sample Name: PB131669BL Acquired: 09/18/2020 14:56:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW669 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001211	.0006775	.0000434
Stddev	.000237	.0009760	.0000661
%RSD	19.58075	144.0624	152.1793

#1	-.001073	.0000788	.0000867
#2	-.001485	.0001500	-.000033
#3	-.001075	.0018037	.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.446	2049.732	23293.34	7473.751	2078.435
Stddev	6.001	5.547	54.04	35.796	8.564
%RSD	.5675187	.2705967	.2319785	.4789508	.4120500

#1	1062.381	2043.904	23341.82	7513.790	2069.157
#2	1059.190	2050.347	23303.11	7462.620	2080.110
#3	1050.766	2054.946	23235.08	7444.843	2086.038

Sample Name: PB131669BS Acquired: 09/18/2020 15:00:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS669 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153553	.0480256	.0179327	.0714106	.1158697	.3938536
Stddev	.0006354	.0036721	.0018597	.0029439	.0026138	.0091042
%RSD	4.138062	7.646074	10.37038	4.122483	2.255785	2.311577

#1	.0159617	.0445958	.0175733	.0682190	.1188790	.4022770
#2	.0146944	.0475814	.0199459	.0740196	.1141654	.3841947
#3	.0154097	.0518996	.0162790	.0719934	.1145645	.3950890

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3355317	.0100519	.0104748	10.11836	.0213468	.0983369
Stddev	.0018669	.0001177	.0000362	.07911	.0005258	.0004756
%RSD	.5563892	1.170588	.3454605	.7817976	2.463284	.4836399

#1	.3333816	.0099184	.0104337	10.03235	.0207518	.0986548
#2	.3367402	.0101403	.0105019	10.13473	.0215396	.0985658
#3	.3364734	.0100970	.0104888	10.18800	.0217491	.0977902

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396845	.2224785	.0320409	9.991931	.0832844	.0188467
Stddev	.0016949	.0029935	.0005390	.115281	.0000468	.0002142
%RSD	4.270982	1.345536	1.682101	1.153736	.0562314	1.136271

#1	.0382576	.2198083	.0319585	9.950446	.0833319	.0189007
#2	.0415580	.2257146	.0326163	9.903134	.0832383	.0186107
#3	.0392380	.2219125	.0315479	10.12221	.0832829	.0190286

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23210	.1065257	.1205408	9.244007	.0214540	F .0215184
Stddev	.11397	.0032487	.0034063	.075583	.0020368	.0009284
%RSD	1.113888	3.049647	2.825825	.8176390	9.493631	4.314388

#1	10.15682	.1089619	.1242965	9.159298	.0237996	.0214931
#2	10.17627	.1028373	.1176510	9.304556	.0201321	.0206029
#3	10.36323	.1077778	.1196751	9.268167	.0204305	.0224592

Sample Name: PB131669BS Acquired: 09/18/2020 15:00:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS669 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209379	.1797161	.1938460	.0128733	.1995334	F .0953945
Stddev	.0002777	.0012306	.0024526	.0010951	.0028893	.0014581
%RSD	1.326215	.6847714	1.265225	8.506937	1.448044	1.528536

#1	.0212054	.1811060	.1930334	.0125943	.1983232	.0939854
#2	.0206510	.1792774	.1919028	.0119446	.1974460	.0953010
#3	.0209574	.1787649	.1966017	.0140809	.2028311	.0968971

Elem	Sr4077
Units	ppm
Avg	.2002717
Stddev	.0015324
%RSD	.7651693

#1	.1996716
#2	.1991301
#3	.2020133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.440	2042.400	23412.34	7470.447	2114.444
Stddev	7.589	.472	36.59	31.162	2.017
%RSD	.7150189	.0231109	.1562844	.4171358	.0953773

#1	1055.539	2042.104	23398.16	7490.987	2114.472
#2	1058.779	2042.151	23384.96	7485.763	2112.414
#3	1070.001	2042.944	23453.90	7434.591	2116.447

Sample Name: L3966-01 Acquired: 09/18/2020 15:04:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024577	.0049118	.0011921	-.000206	-.000596	.0638155	.1078481
Stddev	.0034510	.0037203	.0006815	.002655	.001109	.0062297	.0005008
%RSD	140.4170	75.74201	57.16688	1289.270	186.2097	9.762085	.4643641

#1	.0048357	.0076468	.0012182	.002805	-.000587	.0594616	.1083864
#2	.0040378	.0006754	.0018601	-.002210	.000509	.0709515	.1077621
#3	-.001500	.0064132	.0004979	-.001213	-.001708	.0610335	.1073959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002796	.0000218	82.29271	.0016294	-.001103	-.004609	.0343638
Stddev	.0000922	.0000570	.17942	.0006350	.000126	.001479	.0048697
%RSD	32.96370	261.8776	.2180296	38.96952	11.38427	32.09558	14.17112

#1	.0001882	-.000019	82.42669	.0020858	-.001229	-.003192	.0399410
#2	.0002781	.000087	82.08887	.0009042	-.000978	-.006143	.0321966
#3	.0003725	-.000002	82.36258	.0018981	-.001103	-.004490	.0309540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061206	17.46435	.0007319	.0006600	58.32603	.0060648	-.019412
Stddev	.0001012	.12210	.0000705	.0003925	.36064	.0016900	.000579
%RSD	1.654024	.6991392	9.634500	59.47016	.6183135	27.86556	2.983110

#1	.0060689	17.39029	.0008109	.0006275	57.91091	.0072026	-.019742
#2	.0060556	17.39748	.0006752	.0010677	58.56218	.0041229	-.018743
#3	.0062372	17.60527	.0007095	.0002848	58.50498	.0068688	-.019749

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3371912	.0397698	.1622027	.0005407	16.34637	11.30153	-.004948
Stddev	.0066639	.0025274	.0021273	.0002174	.04300	.11746	.000955
%RSD	1.976303	6.355183	1.311521	40.21453	.2630778	1.039355	19.29356

#1	.3442976	.0413779	.1603815	.0007808	16.29673	11.20289	-.005651
#2	.3310822	.0368566	.1616858	.0004843	16.37225	11.27024	-.003861
#3	.3361938	.0410749	.1645409	.0003570	16.37014	11.43148	-.005331

Sample Name: L3966-01 Acquired: 09/18/2020 15:04:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001102	.0033677	.4875388
Stddev	.000125	.0004547	.0017710
%RSD	11.36529	13.50229	.3632532

#1	-.001015	.0035893	.4869390
#2	-.001246	.0028447	.4861455
#3	-.001047	.0036692	.4895318

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.725	2102.024	24445.98	7661.357	2176.997
Stddev	7.190	2.508	152.86	37.707	5.029
%RSD	.6496230	.1193213	.6253116	.4921757	.2309953

#1	1100.537	2104.689	24351.09	7702.129	2182.490
#2	1105.026	2101.673	24364.53	7654.203	2175.880
#3	1114.612	2099.710	24622.32	7627.739	2172.620

Sample Name: L3966-02 Acquired: 09/18/2020 15:08:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053707	.0052744	.0018789	-.001218	-.000846	.0288126	.1085271
Stddev	.0044745	.0008246	.0014349	.001626	.001564	.0082518	.0008461
%RSD	83.31334	15.63348	76.36660	133.4636	184.7749	28.63965	.7796105

#1	.0078318	.0054655	.0003606	-.001668	-.001638	.0243657	.1094735
#2	.0080744	.0059867	.0032124	-.002572	.000955	.0383342	.1082636
#3	.0002059	.0043711	.0020638	.000585	-.001856	.0237381	.1078440

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002935	-.000009	81.91706	.0015220	-.001084	-.003622	.0004847
Stddev	.0001197	.000093	.19575	.0002226	.000217	.001577	.0089664
%RSD	40.78996	1085.425	.2389601	14.62669	20.04547	43.55741	1849.800

#1	.0003913	-.000106	81.72123	.0013233	-.000993	-.004608	-.006661
#2	.0003293	.000081	81.91721	.0017626	-.001332	-.004455	-.002430
#3	.0001600	-.000001	82.11273	.0014802	-.000928	-.001802	.010546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052221	17.53791	.0012192	.0002950	58.36205	.0062858	-.019243
Stddev	.0003461	.09846	.0001868	.0002651	.38951	.0009130	.000747
%RSD	6.628010	.5613900	15.32032	89.85239	.6673959	14.52416	3.883676

#1	.0055716	17.42432	.0010627	.0005970	58.33722	.0056791	-.018626
#2	.0052152	17.59077	.0014259	.0001870	57.98556	.0058426	-.020074
#3	.0048795	17.59865	.0011689	.0001010	58.76338	.0073358	-.019029

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814123	.0418799	.1611970	.0006763	16.30787	11.40161	-.004821
Stddev	.0255224	.0010888	.0017984	.0005675	.00188	.15085	.000411
%RSD	14.06873	2.599881	1.115668	83.91382	.0115398	1.323063	8.520307

#1	.1524502	.0431063	.1605820	.0004017	16.30969	11.33544	-.004389
#2	.1911719	.0415063	.1597868	.0002984	16.30799	11.29514	-.004868
#3	.2006147	.0410270	.1632223	.0013289	16.30594	11.57423	-.005207

Sample Name: L3966-02 Acquired: 09/18/2020 15:08:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001508	.0029394	.4818012
Stddev	.000403	.0025036	.0016717
%RSD	26.73889	85.17389	.3469609

#1	-.001637	.0019585	.4803233
#2	-.001057	.0057849	.4814648
#3	-.001832	.0010748	.4836155

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.533	2091.346	24388.24	7629.402	2169.943
Stddev	12.797	4.940	94.22	69.580	5.481
%RSD	1.165985	.2362313	.3863167	.9119929	.2526017

#1	1087.705	2087.372	24380.58	7632.823	2163.679
#2	1092.891	2089.788	24298.10	7697.208	2172.286
#3	1112.003	2096.877	24486.06	7558.175	2173.863

Sample Name: L3966-03 Acquired: 09/18/2020 15:12:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053151	.0023767	.0009020	.0002087	-.000378	.0109048	.1065392
Stddev	.0010140	.0039993	.0018709	.0008456	.001530	.0128008	.0001292
%RSD	19.07848	168.2737	207.4236	405.2822	404.9136	117.3861	.1212394

#1	.0059006	.0018739	-.001254	.0003694	.000792	.0235932	.1063901
#2	.0041442	-.001347	.002098	-.000706	-.002109	.0111269	.1066116
#3	.0059006	.006604	.001862	.000962	.000184	-.002005	.1066158

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003313	-.000015	80.76728	.0015359	-.001323	-.004827	-.020901
Stddev	.0000220	.000223	.24661	.0006356	.000077	.001206	.006311
%RSD	6.626521	1490.820	.3053279	41.37926	5.857119	24.98459	30.19539

#1	.0003069	-.000128	80.96610	.0008119	-.001285	-.003652	-.020329
#2	.0003375	.000242	80.49132	.0017945	-.001272	-.004767	-.027479
#3	.0003495	-.000159	80.84441	.0020015	-.001412	-.006061	-.014896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038454	17.25652	.0007905	.0001678	57.89506	.0069721	-.022144
Stddev	.0003485	.06199	.0000668	.0003834	.25125	.0030646	.001680
%RSD	9.064017	.3592548	8.450912	228.4622	.4339799	43.95482	7.584491

#1	.0034886	17.18647	.0008646	-.000273	58.17738	.0105092	-.022899
#2	.0038627	17.30432	.0007349	.000424	57.69603	.0052944	-.020220
#3	.0041850	17.27876	.0007719	.000353	57.81176	.0051127	-.023314

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186740	.0430587	.1617472	.0003522	16.45903	11.40457	-.005430
Stddev	.0243751	.0025446	.0016991	.0002391	.00247	.08360	.001336
%RSD	11.14676	5.909494	1.050482	67.89282	.0150205	.7330073	24.60181

#1	.2279057	.0429848	.1599883	.0002046	16.45913	11.31128	-.004222
#2	.2370847	.0405519	.1618737	.0002238	16.45651	11.42972	-.005204
#3	.1910315	.0456394	.1633795	.0006280	16.46145	11.47270	-.006865

Sample Name: L3966-03 Acquired: 09/18/2020 15:12:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002102	.0012057	.4725042
Stddev	.000457	.0004860	.0015934
%RSD	21.76090	40.31063	.3372249

#1	-.001613	.0016611	.4728216
#2	-.002520	.0012622	.4707760
#3	-.002172	.0006940	.4739150

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.046	2085.443	24324.54	7627.257	2162.723
Stddev	5.983	3.504	102.88	23.013	5.528
%RSD	.5453638	.1680374	.4229562	.3017226	.2556217

#1	1094.891	2081.822	24386.86	7652.807	2157.748
#2	1092.439	2085.689	24205.79	7608.156	2161.747
#3	1103.808	2088.818	24380.96	7620.809	2168.675

Sample Name: L3966-04 Acquired: 09/18/2020 15:16:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041265	.0026149	.0025454	.0015799	.0002737	.0278012	.1034637
Stddev	.0032894	.0040748	.0010594	.0016725	.0022987	.0118129	.0008700
%RSD	79.71552	155.8325	41.61817	105.8644	839.9802	42.49074	.8409055

#1	.0058174	-.001088	.0016155	-.000223	.0024944	.0150655	.1044644
#2	.0062265	.001952	.0023222	.003081	.0004223	.0299385	.1030410
#3	.0003355	.006981	.0036986	.001882	-.002096	.0383995	.1028859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002424	-.000015	79.05770	.0025394	-.001251	-.003161	-.010458
Stddev	.0000572	.000117	.16185	.0003543	.000320	.000157	.005598
%RSD	23.59439	758.7205	.2047281	13.95220	25.60493	4.952185	53.53136

#1	.0001765	-.000118	79.20822	.0021314	-.001269	-.003016	-.015076
#2	.0002715	.000112	79.07837	.0027696	-.001562	-.003327	-.004231
#3	.0002792	-.000041	78.88650	.0027172	-.000922	-.003139	-.012066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047778	16.87616	.0011580	.0005833	57.15390	.0073957	-.020973
Stddev	.0000106	.09456	.0006031	.0004162	.11707	.0024827	.001466
%RSD	.2212981	.5603131	52.08443	71.35939	.2048259	33.57026	6.989129

#1	.0047863	16.96425	.0014946	.0007678	57.23183	.0096466	-.022621
#2	.0047660	16.77624	.0004617	.0008753	57.21059	.0047327	-.019814
#3	.0047812	16.88799	.0015176	.0001067	57.01928	.0078077	-.020485

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368948	.0399031	.1598286	.0008842	16.26509	11.34736	-.005553
Stddev	.0402244	.0016381	.0016992	.0007359	.04101	.03218	.002179
%RSD	16.97984	4.105260	1.063113	83.23393	.2521545	.2836171	39.23838

#1	.2003146	.0409138	.1604133	.0017115	16.23626	11.36692	-.003866
#2	.2799723	.0380131	.1579143	.0003027	16.31205	11.31021	-.008013
#3	.2303975	.0407826	.1611582	.0006383	16.24698	11.36494	-.004780

Sample Name: L3966-04 Acquired: 09/18/2020 15:16:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001457	.0037181	.4640374
Stddev	.000436	.0019763	.0003640
%RSD	29.91701	53.15197	.0784507

#1	-.001731	.0058840	.4644385
#2	-.000955	.0020129	.4639455
#3	-.001687	.0032575	.4637280

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.245	2093.749	24227.82	7623.011	2164.621
Stddev	4.469	1.924	60.27	40.222	4.757
%RSD	.4069291	.0918844	.2487816	.5276431	.2197540

#1	1093.189	2092.438	24246.20	7576.645	2162.700
#2	1099.878	2092.851	24160.49	7643.854	2161.126
#3	1101.668	2095.957	24276.76	7648.534	2170.038

Sample Name: L3966-05 Acquired: 09/18/2020 15:20:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQN7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036560	.0033345	.0017007	.0000068	.0000525	.0535076	.1047946
Stddev	.0014652	.0061724	.0003251	.0026801	.0008511	.0031387	.0003778
%RSD	40.07686	185.1048	19.11637	39186.31	1619.981	5.865906	.3604996

#1	.0030101	.0044845	.0014396	.0029832	.0009683	.0502958	.1052220
#2	.0053332	.0088510	.0020648	-.000747	-.000714	.0565677	.1045054
#3	.0026248	-.003332	.0015975	-.002215	-.000096	.0536593	.1046564

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002153	.0000576	79.78715	.0016585	-.001359	-.003061	.0253286
Stddev	.0000211	.0000706	.11036	.0005095	.000212	.001482	.0086205
%RSD	9.783943	122.4844	.1383226	30.72039	15.60922	48.42342	34.03449

#1	.0001941	.0000609	79.91335	.0014239	-.001127	-.001578	.0333397
#2	.0002156	.0001265	79.70866	.0013085	-.001542	-.004543	.0264396
#3	.0002362	-.000015	79.73946	.0022430	-.001407	-.003063	.0162065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076628	17.02747	.0009351	.0000477	57.86363	.0063618	-.020497
Stddev	.0005379	.13393	.0004055	.0002556	.22920	.0018584	.000922
%RSD	7.019843	.7865617	43.36761	536.2496	.3961050	29.21133	4.498620

#1	.0082745	16.91079	.0013984	.0003395	57.78864	.0056213	-.021138
#2	.0072638	17.17372	.0007627	-.000137	58.12094	.0084763	-.020912
#3	.0074500	16.99792	.0006443	-.000060	57.68132	.0049879	-.019440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332716	.0451100	.1622114	.0001438	16.82079	11.59741	-.004641
Stddev	.0183387	.0009835	.0008585	.0002189	.01590	.04144	.000561
%RSD	7.861534	2.180137	.5292625	152.2078	.0945221	.3573583	12.07977

#1	.2506781	.0448952	.1614451	.0002584	16.81309	11.55288	-.005101
#2	.2350120	.0442516	.1620499	-.000109	16.81022	11.60449	-.004017
#3	.2141248	.0461830	.1631392	.000282	16.83908	11.63486	-.004805

Sample Name: L3966-05 Acquired: 09/18/2020 15:20:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQN7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001574	.0024187	.4677454
Stddev	.001103	.0014862	.0016227
%RSD	70.08666	61.44570	.3469289

#1	-.002359	.0035385	.4659232
#2	-.002049	.0007326	.4682786
#3	-.000313	.0029850	.4690345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.394	2089.033	24361.82	7669.858	2156.870
Stddev	3.860	2.624	27.02	4.196	2.507
%RSD	.3527069	.1256016	.1109181	.0547068	.1162374

#1	1093.339	2092.054	24378.52	7672.942	2158.985
#2	1098.671	2087.712	24330.65	7665.080	2154.101
#3	1091.170	2087.332	24376.30	7671.551	2157.524

Sample Name: L3966-06 Acquired: 09/18/2020 15:24:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036855	.0029033	.0024888	.0005471	-.001257	.0770294	.1057616
Stddev	.0049110	.0015376	.0017011	.0044826	.000705	.0032073	.0010253
%RSD	133.2508	52.96120	68.34916	819.2959	56.08599	4.163666	.9694647

#1	.0071915	.0012772	.0016770	.0055019	-.001821	.0758702	.1046713
#2	-.001927	.0043337	.0013457	-.003227	-.000466	.0745630	.1059072
#3	.005792	.0030991	.0044437	-.000634	-.001485	.0806551	.1067063

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003019	.0000299	88.54570	.0020483	-.001321	-.002437	.0902717
Stddev	.0000808	.0000591	.18097	.0002664	.000210	.000481	.0049062
%RSD	26.76985	197.7977	.2043787	13.00715	15.90930	19.75080	5.434875

#1	.0003323	.0000534	88.34859	.0017520	-.001165	-.002312	.0955572
#2	.0002103	.0000736	88.70435	.0022681	-.001560	-.002030	.0893950
#3	.0003630	-.000037	88.58417	.0021249	-.001237	-.002968	.0858631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208527	18.92747	.0014156	.0004904	60.88943	.0083812	-.012166
Stddev	.0004706	.03112	.0005530	.0003167	.30259	.0038564	.001182
%RSD	2.256957	.1644112	39.06402	64.57028	.4969484	46.01309	9.711767

#1	.0203347	18.89409	.0020537	.0003430	60.55725	.0097115	-.013362
#2	.0209694	18.95567	.0011184	.0002743	61.14935	.0113964	-.012137
#3	.0212540	18.93265	.0010748	.0008540	60.96169	.0040357	-.010999

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5651772	.0351953	.1592587	.0002946	20.73181	10.55071	-.004718
Stddev	.0352516	.0032650	.0008633	.0002005	.02874	.02548	.001419
%RSD	6.237267	9.276713	.5420915	68.06282	.1386102	.2415269	30.06739

#1	.5723512	.0315133	.1601760	.0000997	20.72499	10.56016	-.003140
#2	.5268904	.0363348	.1591380	.0005003	20.76335	10.57013	-.005127
#3	.5962900	.0377378	.1584620	.0002837	20.70710	10.52186	-.005887

Sample Name: L3966-06 Acquired: 09/18/2020 15:24:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001369	.0027006	.5329012
Stddev	.000523	.0020778	.0004627
%RSD	38.19978	76.93846	.0868256

#1	-.000812	.0031741	.5334325
#2	-.001445	.0004269	.5325862
#3	-.001850	.0045007	.5326850

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.222	2090.815	24152.06	7660.864	2163.730
Stddev	3.800	6.558	20.74	26.134	7.353
%RSD	.3501336	.3136542	.0858756	.3411382	.3398374

#1	1087.183	2086.992	24160.18	7635.476	2160.524
#2	1087.640	2087.065	24167.51	7659.430	2158.524
#3	1080.842	2098.387	24128.48	7687.686	2172.141

Sample Name: L3966-20 Acquired: 09/18/2020 15:28:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041830	.0024906	.0018648	.0007379	-.000616	-.026028	.1116883
Stddev	.0027966	.0032704	.0018878	.0019508	.000262	.006119	.0003948
%RSD	66.85615	131.3142	101.2350	264.3605	42.55389	23.50923	.3534783

#1	.0072803	.0059268	.0018617	-.000604	-.000900	-.027254	.1115581
#2	.0018432	.0021290	.0037541	-.000158	-.000567	-.019389	.1121318
#3	.0034255	-.000584	-.000021	.002976	-.000382	-.031442	.1113751

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002805	-.000015	83.66415	.0011476	-.001327	-.002814	-.061492
Stddev	.0000461	.000100	.10393	.0004847	.000249	.000591	.004821
%RSD	16.42088	652.2473	.1242244	42.23978	18.78306	21.00225	7.839969

#1	.0003315	.000033	83.76385	.0006682	-.001266	-.003047	-.056312
#2	.0002419	.000051	83.55645	.0011370	-.001114	-.002142	-.062315
#3	.0002681	-.000130	83.67217	.0016375	-.001601	-.003254	-.065848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100125	17.35536	.0008508	.0004620	57.69494	.0053355	-.021481
Stddev	.0003071	.07448	.0001285	.0004828	.37776	.0022015	.001685
%RSD	3.067104	.4291413	15.10713	104.4945	.6547561	41.26151	7.843565

#1	.0099359	17.44124	.0007796	.0009355	58.07028	.0039424	-.023388
#2	.0097510	17.30859	.0007736	-.000030	57.31480	.0078735	-.020193
#3	.0103506	17.31624	.0009991	.000480	57.69974	.0041906	-.020862

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1439842	.0289038	.1606467	.0005807	16.06962	11.38631	-.004248
Stddev	.0884450	.0009303	.0011356	.0004145	.06802	.07440	.000954
%RSD	61.42687	3.218548	.7068672	71.38931	.4232948	.6534263	22.44603

#1	.2402175	.0286551	.1619574	.0006253	15.99703	11.43901	-.003544
#2	.1254794	.0299331	.1599586	.0009711	16.13190	11.30120	-.003867
#3	.0662555	.0281231	.1600241	.0001456	16.07992	11.41871	-.005334

Sample Name: L3966-20 Acquired: 09/18/2020 15:28:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003262	.0029175	.4831982
Stddev	.000213	.0014620	.0011152
%RSD	6.536282	50.11292	.2307865

#1	-.003187	.0015500	.4842600
#2	-.003097	.0044585	.4820365
#3	-.003503	.0027439	.4832982

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.451	2091.276	24215.10	7666.507	2165.749
Stddev	4.622	4.320	121.10	22.341	3.909
%RSD	.4246513	.2065558	.5000914	.2914158	.1805048

#1	1092.444	2095.621	24318.97	7648.942	2169.950
#2	1083.387	2091.224	24244.24	7691.653	2162.218
#3	1089.520	2086.982	24082.09	7658.926	2165.081

Sample Name: L3966-21 Acquired: 09/18/2020 15:33:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057551	.0048437	-.000009	-.002267	.0006751	-.019408	.1119412
Stddev	.0017452	.0017170	.003298	.001480	.0008094	.004365	.0013867
%RSD	30.32418	35.44929	35255.01	65.28180	119.8920	22.48818	1.238800

#1	.0077398	.0056709	-.003815	-.002656	.0009984	-.016151	.1107554
#2	.0044601	.0059906	.001771	-.003513	.0012728	-.024367	.1134660
#3	.0050655	.0028696	.002016	-.000631	-.000246	-.017707	.1116023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003015	.0000056	83.85517	.0015688	-.001295	-.003527	-.071241
Stddev	.0000097	.0001141	.05104	.0001196	.000405	.001307	.003520
%RSD	3.234798	2046.694	.0608659	7.623650	31.29611	37.06316	4.940645

#1	.0002925	-.000126	83.88190	.0015180	-.001664	-.004902	-.071389
#2	.0003001	.000074	83.79632	.0017055	-.000861	-.003380	-.074685
#3	.0003118	.000068	83.88730	.0014831	-.001362	-.002300	-.067650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097462	17.29891	.0006003	.0007698	57.70276	.0060954	-.021079
Stddev	.0003887	.10805	.0004460	.0002599	.32095	.0029869	.000104
%RSD	3.988099	.6246341	74.30772	33.75912	.5562073	49.00254	.4930544

#1	.0098999	17.23394	.0006560	.0007702	57.54629	.0054258	-.021198
#2	.0100346	17.42364	.0010159	.0010295	58.07193	.0035001	-.021036
#3	.0093042	17.23915	.0001290	.0005097	57.49006	.0093602	-.021004

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276760	.0323112	.1615615	.0006540	15.99016	11.42734	-.005221
Stddev	.0337706	.0038867	.0015402	.0001053	.07800	.13585	.002079
%RSD	122.0212	12.02892	.9532957	16.10791	.4877742	1.188775	39.82743

#1	.0596329	.0353117	.1612334	.0005413	16.05653	11.38669	-.003478
#2	.0310501	.0337012	.1632393	.0007500	16.00970	11.57887	-.004661
#3	-.007655	.0279206	.1602118	.0006706	15.90425	11.31646	-.007522

Sample Name: L3966-21 Acquired: 09/18/2020 15:33:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ3D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002779	.0023796	.4832910
Stddev	.000310	.0009601	.0007774
%RSD	11.14917	40.34605	.1608480

#1	-.002654	.0024470	.4832382
#2	-.003131	.0033042	.4840934
#3	-.002551	.0013876	.4825414

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.601	2085.977	24271.86	7673.167	2164.114
Stddev	10.105	2.304	37.24	44.586	1.972
%RSD	.9248555	.1104608	.1534304	.5810628	.0911210

#1	1093.058	2088.621	24253.80	7681.810	2162.992
#2	1102.470	2084.912	24314.69	7624.893	2162.959
#3	1082.275	2084.399	24247.09	7712.799	2166.391

Sample Name: L3966-22 Acquired: 09/18/2020 15:37:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416361	.0529909	.0230126	.0553599	.0987001	2.099892	2.290479
Stddev	.0025378	.0038675	.0016980	.0040821	.0014748	.001804	.014592
%RSD	6.095280	7.298340	7.378402	7.373788	1.494215	.0859311	.6370580

#1	.0391569	.0487529	.0247576	.0553637	.1003641	2.101878	2.300517
#2	.0415225	.0563293	.0229142	.0512759	.0975545	2.099446	2.297180
#3	.0442288	.0538906	.0213659	.0594401	.0981817	2.098353	2.273741

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542802	.0529603	84.52499	.2228811	.5381544	.2309585	1.112148
Stddev	.0004442	.0001569	.27913	.0003414	.0015956	.0005329	.001498
%RSD	.8183370	.2963007	.3302287	.1531627	.2964850	.2307248	.1346727

#1	.0541679	.0527810	84.56648	.2226369	.5399898	.2310412	1.113732
#2	.0547698	.0530270	84.78105	.2232712	.5373754	.2314452	1.111959
#3	.0539030	.0530729	84.22744	.2227352	.5370980	.2303891	1.110754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5490124	17.46255	.5491946	.0408796	58.16898	.5631866	.6047150
Stddev	.0035349	.11005	.0012161	.0001488	.08252	.0029045	.0059881
%RSD	.6438632	.6301825	.2214278	.3640445	.1418578	.5157197	.9902263

#1	.5505709	17.40725	.5505173	.0410061	58.21313	.5641835	.6065919
#2	.5515003	17.58928	.5481249	.0409172	58.07378	.5654613	.5980133
#3	.5449661	17.39113	.5489417	.0407156	58.22003	.5599149	.6095397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880742	.0278684	.1643491	.0005233	16.16082	11.44614	-.004600
Stddev	.0193809	.0030487	.0034729	.0002351	.06117	.08084	.000573
%RSD	22.00516	10.93948	2.113143	44.93528	.3785041	.7062581	12.45641

#1	.1068023	.0303030	.1642053	.0004325	16.09757	11.42387	-.005029
#2	.0681007	.0288531	.1678917	.0007903	16.21967	11.53578	-.004823
#3	.0893197	.0244491	.1609503	.0003471	16.16521	11.37877	-.003950

Sample Name: L3966-22 Acquired: 09/18/2020 15:37:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ3S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002678	.0025624	.4877979
Stddev	.000591	.0010366	.0023161
%RSD	22.08162	40.45358	.4747981

#1	-.001998	.0016881	.4875423
#2	-.002967	.0022915	.4902312
#3	-.003070	.0037074	.4856203

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.511	2084.479	24400.42	7716.162	2159.560
Stddev	3.731	1.169	75.09	54.900	1.344
%RSD	.3402611	.0560731	.3077573	.7114954	.0622468

#1	1094.794	2084.865	24401.35	7734.266	2160.563
#2	1100.791	2083.166	24324.87	7654.496	2160.085
#3	1093.947	2085.405	24475.05	7759.723	2158.033

Sample Name: L3966-20LX5 Acquired: 09/18/2020 15:41:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007386	-.001218	-.001277	.0009651	.0037891	-.023221	.0203284
Stddev	.0018543	.004742	.001365	.0033397	.0003848	.011328	.0006033
%RSD	251.0585	389.2412	106.9358	346.0334	10.15641	48.78470	2.967644

#1	-.001152	-.001368	-.002141	.0037683	.0037251	-.018809	.0205852
#2	.000813	-.005884	-.001986	-.002730	.0042019	-.014763	.0207607
#3	.002555	.003597	.000297	.001857	.0034402	-.036092	.0196392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002195	.0000212	16.12831	.0001449	-.000527	-.002209	-.011171
Stddev	.0000695	.0000333	.11178	.0008031	.000098	.001072	.003339
%RSD	31.66535	157.3370	.6930708	554.4232	18.53509	48.51895	29.89252

#1	.0002008	.0000470	16.00007	.0003617	-.000539	-.002256	-.009363
#2	.0001613	-.000016	16.20509	-.000744	-.000424	-.003258	-.009127
#3	.0002965	.000033	16.17978	.000817	-.000618	-.001115	-.015025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018250	3.304545	-.000997	.0003078	10.90969	.0020805	-.022860
Stddev	.0004056	.012456	.000422	.0004809	.26192	.0017269	.000762
%RSD	22.22477	.3769228	42.33532	156.2105	2.400784	83.00306	3.335482

#1	.0021785	3.292218	-.000743	.0008584	10.80805	.0005263	-.023402
#2	.0013822	3.304292	-.001484	-.000030	10.71382	.0017758	-.023189
#3	.0019145	3.317125	-.000764	.000095	11.20719	.0039395	-.021988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.159735	.0068484	.0313337	.0003366	2.979642	2.144699	-.003391
Stddev	.050225	.0018669	.0007284	.0003259	.006977	.030597	.000770
%RSD	31.44292	27.26023	2.324603	96.83670	.2341563	1.426641	22.71417

#1	-.107500	.0058708	.0308175	.0006443	2.987699	2.150014	-.003996
#2	-.164030	.0090011	.0321669	.0003703	2.975584	2.172291	-.002524
#3	-.207674	.0056734	.0310168	-.000005	2.975644	2.111793	-.003652

Sample Name: L3966-20LX5 Acquired: 09/18/2020 15:41:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ3L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001982	.0011202	.0935840
Stddev	.000627	.0016836	.0004766
%RSD	31.60175	150.2894	.5092937

#1	-.001295	.0030410	.0930512
#2	-.002521	-.000100	.0939700
#3	-.002131	.000420	.0937306

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.813	2042.042	23558.27	7572.358	2103.695
Stddev	2.498	7.003	88.29	44.427	7.305
%RSD	.2339649	.3429231	.3747742	.5866982	.3472313

#1	1067.088	2038.728	23623.36	7544.664	2101.849
#2	1070.593	2037.312	23593.67	7548.808	2097.490
#3	1065.757	2050.087	23457.77	7623.602	2111.746

Sample Name: L3966-07 Acquired: 09/18/2020 15:45:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082366	.0032872	.0073151	.0010888	.0004864	.6412300	.1156114
Stddev	.0040080	.0024457	.0020634	.0012425	.0008831	.0128629	.0006586
%RSD	48.66128	74.40015	28.20706	114.1230	181.5717	2.005972	.5697001

#1	.0119923	.0010855	.0082789	.0008479	.0015048	.6269530	.1155274
#2	.0087009	.0059196	.0049462	-.000016	.0000230	.6519154	.1149987
#3	.0040167	.0028564	.0087202	.002434	-.000069	.6448216	.1163079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003047	.0001342	87.67366	.0030484	-.000768	.0130635	.9365832
Stddev	.0000498	.0000644	.15697	.0007529	.000134	.0015232	.0066055
%RSD	16.33741	47.99479	.1790402	24.69764	17.46412	11.65972	.7052804

#1	.0003352	.0001666	87.57580	.0028475	-.000660	.0121043	.9404249
#2	.0003316	.0001760	87.59047	.0038814	-.000727	.0122665	.9289559
#3	.0002472	.0000600	87.85472	.0024163	-.000918	.0148198	.9403689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282144	18.88209	.0019080	.0006243	61.95708	.0089731	.0304079
Stddev	.0007335	.08911	.0005095	.0003002	.36154	.0024589	.0025074
%RSD	2.599655	.4719384	26.70331	48.09078	.5835302	27.40324	8.246038

#1	.0290469	18.80617	.0013476	.0009338	62.25266	.0117456	.0291149
#2	.0279332	18.98020	.0020330	.0003343	61.55398	.0070566	.0332979
#3	.0276632	18.85991	.0023433	.0006047	62.06460	.0081171	.0288108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6506664	.0580976	.1660930	.0006295	17.86207	11.76986	-.005664
Stddev	.0785195	.0012354	.0008890	.0002842	.01445	.06103	.002601
%RSD	12.06755	2.126476	.5352266	45.14472	.0808818	.5184945	45.92261

#1	.6655735	.0583772	.1668651	.0003340	17.86155	11.78543	-.006444
#2	.5657619	.0591693	.1651211	.0006538	17.87677	11.70256	-.002762
#3	.7206638	.0567464	.1662927	.0009009	17.84789	11.82159	-.007785

Sample Name: L3966-07 Acquired: 09/18/2020 15:45:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0118999	.0035517	.5408643
Stddev	.0009815	.0014485	.0010821
%RSD	8.248256	40.78263	.2000711

#1	.0130322	.0029235	.5399955
#2	.0113755	.0025234	.5420764
#3	.0112919	.0052082	.5405209

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.735	2079.906	24336.48	7696.810	2151.287
Stddev	1.975	2.479	82.09	7.895	3.658
%RSD	.1804131	.1191719	.3372992	.1025767	.1700500

#1	1097.009	2082.059	24429.99	7705.599	2148.202
#2	1093.444	2080.463	24276.33	7690.318	2155.329
#3	1093.753	2077.196	24303.11	7694.513	2150.331

Sample Name: L3966-08 Acquired: 09/18/2020 15:49:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051698	.0036581	.0021261	.0011402	.0001489	.0599762	.1065313
Stddev	.0026112	.0050502	.0009759	.0021232	.0004846	.0022005	.0005745
%RSD	50.50839	138.0556	45.90244	186.2076	325.4060	3.668923	.5393159

#1	.0076481	.0064357	.0032522	.0024190	.0006705	.0607001	.1071117
#2	.0024434	-.002171	.0015252	.0023123	.0000637	.0575049	.1065195
#3	.0054179	.006710	.0016009	-.001311	-.000287	.0617235	.1059628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002409	.0001048	84.53646	.0019198	-.001078	-.002005	.0220031
Stddev	.0000236	.0001693	.37598	.0002201	.000101	.000518	.0118536
%RSD	9.775629	161.5751	.4447543	11.46303	9.354323	25.83047	53.87230

#1	.0002367	.0001530	84.10258	.0018689	-.000985	-.001431	.0356629
#2	.0002663	.0002448	84.76666	.0021608	-.001065	-.002438	.0159249
#3	.0002197	-.000083	84.74014	.0017296	-.001185	-.002146	.0144216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050441	18.47089	.0008797	.0001911	61.27638	.0079177	-.020428
Stddev	.0001821	.16026	.0004447	.0001877	.41345	.0025438	.000389
%RSD	3.610202	.8676506	50.54772	98.19796	.6747326	32.12775	1.904099

#1	.0049879	18.58202	.0006996	.0000268	61.57743	.0055284	-.020587
#2	.0052477	18.28718	.0013862	.0003956	60.80496	.0076328	-.019985
#3	.0048967	18.54346	.0005533	.0001508	61.44674	.0105920	-.020712

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5046851	.0339356	.1640023	.0004513	17.25841	10.88076	-.005182
Stddev	.0127760	.0024781	.0011399	.0004655	.07999	.04058	.000764
%RSD	2.531474	7.302444	.6950550	103.1418	.4634670	.3729090	14.74067

#1	.4910107	.0361794	.1652740	.0000390	17.34525	10.87134	-.004406
#2	.5067283	.0343516	.1630724	.0009561	17.24224	10.84572	-.005206
#3	.5163164	.0312758	.1636605	.0003588	17.18775	10.92522	-.005933

Sample Name: L3966-08 Acquired: 09/18/2020 15:49:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001018	.0030443	.5281469
Stddev	.000874	.0005810	.0010525
%RSD	85.86784	19.08408	.1992796

#1	-.000186	.0026702	.5269984
#2	-.001929	.0027490	.5283772
#3	-.000940	.0037136	.5290652

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.397	2084.354	24334.20	7615.471	2160.431
Stddev	2.191	5.224	36.02	27.335	3.870
%RSD	.2011089	.2506119	.1480031	.3589376	.1791316

#1	1089.390	2090.288	24292.95	7591.653	2164.124
#2	1087.209	2080.449	24359.41	7645.317	2160.766
#3	1091.591	2082.326	24350.24	7609.444	2156.405

Sample Name: L3966-09 Acquired: 09/18/2020 15:53:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055299	.0021440	.0031614	-.000636	-.000335	.0242736	.1062539
Stddev	.0003877	.0020837	.0020359	.002490	.002091	.0028796	.0005274
%RSD	7.010657	97.18465	64.39830	391.8280	624.6110	11.86291	.4963233

#1	.0053058	.0045212	.0048960	-.002950	-.000369	.0275917	.1063633
#2	.0053064	.0006336	.0009200	.002000	-.002408	.0224285	.1056804
#3	.0059776	.0012773	.0036681	-.000957	.001773	.0228007	.1067179

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002722	.0000512	84.38578	.0012252	-.001567	-.004400	-.021528
Stddev	.0000294	.0000999	.07823	.0006070	.000248	.001371	.003436
%RSD	10.79733	195.3821	.0927081	49.54282	15.84669	31.16342	15.95883

#1	.0002972	.0000811	84.44065	.0011101	-.001849	-.003849	-.024844
#2	.0002398	.0001327	84.29620	.0018816	-.001474	-.003390	-.017984
#3	.0002794	-.000060	84.42049	.0006840	-.001379	-.005961	-.021756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031375	18.33193	.0004815	.0005726	61.07130	.0055966	-.017450
Stddev	.0001675	.12818	.0002195	.0003076	.57537	.0015128	.000865
%RSD	5.338083	.6991905	45.58616	53.70550	.9421310	27.02960	4.959532

#1	.0032923	18.20692	.0002760	.0008450	60.60566	.0043259	-.016864
#2	.0031603	18.32583	.0004557	.0002391	61.71453	.0072700	-.018444
#3	.0029597	18.46305	.0007127	.0006338	60.89372	.0051940	-.017042

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5577859	.0314449	.1644143	.0006349	17.50896	10.95035	-.005018
Stddev	.0180454	.0019833	.0023086	.0001140	.02009	.15476	.001039
%RSD	3.235186	6.307265	1.404157	17.95502	.1147472	1.413283	20.70705

#1	.5778001	.0337147	.1619280	.0006884	17.51578	10.79125	-.004654
#2	.5527999	.0300463	.1648249	.0007123	17.52476	10.95943	-.006190
#3	.5427578	.0305738	.1664902	.0005040	17.48635	11.10037	-.004209

Sample Name: L3966-09 Acquired: 09/18/2020 15:53:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001496	.0025574	.5272027
Stddev	.000529	.0006074	.0015730
%RSD	35.33915	23.74894	.2983639

#1	-.002049	.0024931	.5253899
#2	-.000996	.0019848	.5282071
#3	-.001442	.0031944	.5280112

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.489	2085.600	24533.80	7671.886	2160.387
Stddev	16.555	4.941	434.02	63.871	3.681
%RSD	1.502953	.2368885	1.769085	.8325360	.1703761

#1	1118.825	2090.985	24984.78	7745.623	2164.072
#2	1085.845	2081.276	24119.00	7636.286	2160.381
#3	1099.798	2084.539	24497.63	7633.749	2156.710

Sample Name: L3966-10 Acquired: 09/18/2020 15:57:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031185	.0044689	.0020926	.0008294	-.000617	.0436664	.1053630
Stddev	.0006839	.0007991	.0012353	.0023095	.001015	.0084240	.0002952
%RSD	21.92930	17.88106	59.02931	278.4562	164.5773	19.29184	.2802113

#1	.0029868	.0037524	.0035040	.0034071	.000480	.0386433	.1051406
#2	.0038586	.0043237	.0015657	.0001323	-.000807	.0389639	.1052505
#3	.0025100	.0053307	.0012082	-.001051	-.001524	.0533918	.1056980

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002619	-.000014	83.70202	.0019855	-.001356	-.002563	.0054182
Stddev	.0000484	.000017	.20637	.0001966	.000103	.001153	.0050340
%RSD	18.48561	125.2605	.2465513	9.903570	7.589705	44.99271	92.90924

#1	.0003170	-.000017	83.55991	.0019803	-.001363	-.001251	.0015677
#2	.0002262	-.000029	83.93873	.0021847	-.001455	-.003026	.0111147
#3	.0002426	.000005	83.60742	.0017915	-.001250	-.003413	.0035724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048066	18.60046	.0006001	.0002936	62.83330	.0054672	-.017980
Stddev	.0003691	.02412	.0004328	.0002813	.26064	.0022441	.001062
%RSD	7.678632	.1296920	72.11630	95.82489	.4148181	41.04724	5.904318

#1	.0052167	18.61318	.0004726	-.000016	63.02254	.0073866	-.016988
#2	.0045010	18.61556	.0010823	.000535	62.94135	.0029998	-.019100
#3	.0047022	18.57264	.0002454	.000362	62.53600	.0060152	-.017852

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5358384	.0318419	.1666247	.0007754	17.80716	11.21468	-.006278
Stddev	.0388755	.0029895	.0023103	.0002953	.05394	.13610	.001364
%RSD	7.255081	9.388646	1.386506	38.08987	.3028906	1.213561	21.72390

#1	.5806824	.0349506	.1674316	.0004869	17.81574	11.27144	-.005381
#2	.5116640	.0289878	.1684233	.0010772	17.85629	11.31321	-.007848
#3	.5151689	.0315872	.1640192	.0007620	17.74945	11.05939	-.005606

Sample Name: L3966-10 Acquired: 09/18/2020 15:57:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000991	.0037250	.5304643
Stddev	.001652	.0008789	.0015894
%RSD	166.6984	23.59564	.2996198

#1	-.001445	.0028695	.5305966
#2	-.002370	.0036800	.5319834
#3	.000841	.0046256	.5288129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.246	2083.500	24220.61	7676.641	2156.723
Stddev	7.735	4.658	139.93	35.633	.329
%RSD	.7088387	.2235655	.5777284	.4641771	.0152584

#1	1096.211	2079.569	24311.37	7642.036	2156.709
#2	1095.193	2088.645	24291.00	7674.666	2156.401
#3	1082.333	2082.286	24059.46	7713.220	2157.059

Sample Name: L3966-11 Acquired: 09/18/2020 16:01:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028590	.0048465	.0033535	-.000059	-.001395	.0519072	.1098231
Stddev	.0028846	.0015182	.0017316	.000833	.001139	.0079790	.0001115
%RSD	100.8959	31.32568	51.63583	1418.790	81.63942	15.37166	.1015189

#1	.0031731	.0063722	.0014867	.000489	-.002546	.0470537	.1097974
#2	.0055738	.0048313	.0049073	-.001018	-.001372	.0611160	.1099452
#3	-.000170	.0033359	.0036667	.000353	-.000268	.0475518	.1097268

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003043	.0000618	87.26839	.0012233	-.001201	-.005083	.0266930
Stddev	.0000575	.0001434	.10294	.0002464	.000278	.002498	.0051979
%RSD	18.91259	231.9624	.1179522	20.13821	23.12538	49.14240	19.47306

#1	.0003663	.0000478	87.20198	.0010305	-.001390	-.002202	.0281812
#2	.0002939	-.000074	87.38696	.0015008	-.000882	-.006640	.0309845
#3	.0002526	.000212	87.21623	.0011386	-.001331	-.006408	.0209133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067270	18.63807	.0010858	.0003819	60.95345	.0071417	-.019227
Stddev	.0002192	.13063	.0004510	.0004550	.19401	.0008726	.001447
%RSD	3.258802	.7009019	41.53310	119.1598	.3182939	12.21867	7.527087

#1	.0065205	18.61613	.0011303	.0006988	60.95032	.0074866	-.017556
#2	.0069570	18.51979	.0015129	.0005863	60.76103	.0077892	-.020097
#3	.0067033	18.77828	.0006143	-.000140	61.14901	.0061493	-.020028

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4661877	.0349571	.1619914	.0002477	17.52038	10.97449	-.004867
Stddev	.0384540	.0014930	.0025673	.0001296	.04786	.15450	.002382
%RSD	8.248609	4.270810	1.584847	52.33374	.2731663	1.407793	48.93553

#1	.4930460	.0360202	.1621453	.0001145	17.51809	10.93579	-.006963
#2	.4833800	.0356008	.1593505	.0002552	17.47371	10.84302	-.005362
#3	.4221369	.0332502	.1644782	.0003734	17.56935	11.14466	-.002277

Sample Name: L3966-11 Acquired: 09/18/2020 16:01:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000788	.0017156	.5372182
Stddev	.000857	.0014309	.0025526
%RSD	108.6669	83.40809	.4751512

#1	.000189	.0025232	.5366181
#2	-.001409	.0025601	.5350190
#3	-.001145	.0000634	.5400173

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.709	2085.514	24402.95	7746.926	2160.608
Stddev	7.342	2.308	130.45	98.171	4.527
%RSD	.6725168	.1106793	.5345572	1.267231	.2095449

#1	1083.465	2083.976	24252.83	7763.822	2163.741
#2	1094.121	2084.399	24467.29	7835.552	2162.666
#3	1097.542	2088.168	24488.72	7641.403	2155.417

Sample Name: CCV090 Acquired: 09/18/2020 16:05:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV090 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826024	4.890362	24.12894	5.137312	4.768714	388.2866	9.745014
Stddev	.006036	.018684	.02393	.021352	.008451	1.9032	.028075
%RSD	.1250735	.3820660	.0991694	.4156255	.1772122	.4901438	.2880995

#1	4.828262	4.872351	24.10862	5.113165	4.765472	386.7279	9.749117
#2	4.830623	4.909654	24.12288	5.145072	4.762365	387.7244	9.770812
#3	4.819189	4.889080	24.15531	5.153698	4.778306	390.4076	9.715113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4770123	2.659997	397.8590	14.50744	2.434953	14.36971	379.6645
Stddev	.0012594	.006236	1.0637	.03588	.003577	.01916	.9617
%RSD	.2640227	.2344345	.2673624	.2473341	.1469090	.1333180	.2532984

#1	.4759005	2.656937	397.5010	14.46663	2.431266	14.36096	379.7817
#2	.4767564	2.655882	399.0556	14.52168	2.435181	14.39168	378.6496
#3	.4783800	2.667172	397.0206	14.53402	2.438410	14.35650	380.5623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35584	389.3736	2.401231	1.233572	384.8008	2.396958	14.35347
Stddev	.05684	.9827	.005033	.001604	1.7562	.007066	.02665
%RSD	.3959235	.2523788	.2096084	.1299954	.4564022	.2947770	.1856907

#1	14.35060	388.7474	2.396204	1.231723	382.8039	2.389222	14.35469
#2	14.41512	388.8672	2.401218	1.234410	385.4930	2.398583	14.32622
#3	14.30181	390.5062	2.406271	1.234584	386.1054	2.403071	14.37949

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.9670	4.991907	4.854979	4.698771	4.946674	4.922977	4.860899
Stddev	.1795	.028459	.016428	.010894	.015909	.293392	.012749
%RSD	.1221345	.5700951	.3383729	.2318537	.3216149	5.959642	.2622781

#1	146.8738	4.963969	4.847034	4.686254	4.928472	4.744497	4.856944
#2	147.1739	5.020859	4.844034	4.706114	4.953623	5.261591	4.875157
#3	146.8533	4.990895	4.873869	4.703946	4.957926	4.762843	4.850596

Sample Name: CCV090 Acquired: 09/18/2020 16:05:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV090 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.797968	4.897370	4.950473
Stddev	.014009	.011185	.016176
%RSD	.2919807	.2283797	.3267519

#1	4.784086	4.885415	4.947189
#2	4.797716	4.899114	4.968039
#3	4.812101	4.907580	4.936192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.3465	1782.155	22885.11	7173.157	1803.065
Stddev	1.6356	5.458	58.37	6.108	4.040
%RSD	.1769434	.3062633	.2550750	.0851490	.2240535

#1	923.7767	1785.597	22952.37	7177.291	1806.634
#2	923.0720	1775.861	22847.67	7166.141	1798.679
#3	926.1907	1785.006	22855.29	7176.037	1803.880

Sample Name: CCB090 Acquired: 09/18/2020 16:09:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB090 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000881	.0001116	-.001553	.0001364	.0034843	-.012659	-.000869
Stddev	.002571	.0009250	.000839	.0004881	.0003134	.004657	.000518
%RSD	291.9033	828.7797	54.03731	357.7833	8.994346	36.78422	59.58742

#1	-.003175	.0010445	-.001654	.0006865	.0035406	-.010109	-.000506
#2	-.001365	.0000956	-.002338	-.000032	.0031465	-.018034	-.001462
#3	.001898	-.000805	-.000668	-.000245	.0037656	-.009835	-.000639

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001122	-.000048	-.003066	.0004182	-.000179	.0099307	.0272384
Stddev	.0000691	.000100	.010938	.0003535	.000161	.0016598	.0151745
%RSD	61.58876	207.1077	356.7626	84.52125	89.95196	16.71411	55.70995

#1	.0001909	-.000162	-.003491	.0000264	-.000285	.0101155	.0416367
#2	.0000843	-.000004	.008078	.0005149	.000006	.0114904	.0286868
#3	.0000614	.000022	-.013784	.0007133	-.000259	.0081862	.0113916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018079	.0094803	-.000826	-.000117	.1982767	.0002912	-.023119
Stddev	.0002070	.0072903	.000390	.000290	.3078573	.0020429	.001039
%RSD	11.44977	76.89982	47.16686	248.1378	155.2665	701.6614	4.495412

#1	.0017610	.0022403	-.000896	.000155	.5379240	.0025477	-.023780
#2	.0020343	.0093806	-.001176	-.000084	-.062409	-.000242	-.023656
#3	.0016284	.0168199	-.000406	-.000422	.119315	-.001433	-.021921

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085063	-.001382	.0091027	.0012655	.0002101	-.000610	-.001655
Stddev	.022740	.002584	.0004383	.0002964	.0028919	.000795	.000905
%RSD	26.73337	186.9994	4.815275	23.41805	1376.695	130.3951	54.67758

#1	-.065560	.001562	.0086074	.0014467	-.002264	.000227	-.001180
#2	-.110041	-.003274	.0094406	.0014263	.003390	-.000701	-.001087
#3	-.079589	-.002434	.0092601	.0009235	-.000496	-.001355	-.002698

Sample Name: CCB090 Acquired: 09/18/2020 16:09:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB090 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001008	.0038433	.0000543
Stddev	.000037	.0013005	.0000677
%RSD	3.628980	33.83774	124.7603

#1	-.000966	.0031662	-.000012
#2	-.001024	.0053426	.000123
#3	-.001034	.0030211	.000051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.990	2032.880	23226.26	7538.482	2051.376
Stddev	5.745	4.458	58.27	41.744	2.646
%RSD	.5461531	.2192875	.2508975	.5537519	.1289966

#1	1057.649	2035.399	23275.22	7491.233	2050.012
#2	1052.159	2027.733	23241.78	7570.367	2054.426
#3	1046.162	2035.509	23161.81	7553.847	2049.691

Sample Name: PB131735BL Acquired: 09/18/2020 16:13:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS735 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003757	-.000450	-.002364	.0000372	.0022005	-.018134	-.000379
Stddev	.003667	.004146	.000567	.0021571	.0020085	.009281	.000290
%RSD	97.59068	921.5154	23.96896	5806.987	91.27481	51.17692	76.54339

#1	-.005451	-.005170	-.001813	-.002394	.0043241	-.028268	-.000513
#2	-.006272	.001218	-.002945	.000785	.0019462	-.016084	-.000579
#3	.000450	.002602	-.002335	.001721	.0003313	-.010050	-.000046

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001101	-.000131	-.008658	-.000484	-.000304	-.000142	-.003158
Stddev	.0000689	.000089	.003387	.000277	.000212	.000206	.002023
%RSD	62.61344	67.50836	39.12008	57.31513	69.73185	145.0650	64.05216

#1	.0000339	-.000033	-.011242	-.000587	-.000397	-.000049	-.002036
#2	.0001284	-.000157	-.004824	-.000695	-.000453	-.000377	-.001945
#3	.0001681	-.000204	-.009907	-.000170	-.000061	.000001	-.005493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002980	.0030885	-.000511	.0001815	-.088674	.0016381	-.023563
Stddev	.0000868	.0258982	.000350	.0002238	.105035	.0015116	.000895
%RSD	29.12091	838.5436	68.46113	123.2975	118.4503	92.27849	3.799100

#1	.0003757	-.025678	-.000765	.0004333	-.146447	.0005587	-.024472
#2	.0003139	.010395	-.000658	.0001061	-.152141	.0009899	-.022683
#3	.0002044	.024549	-.000112	.0000052	.032565	.0033657	-.023535

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122749	.0008821	.0032852	.0005986	.0022557	-.001211	-.001280
Stddev	.027363	.0047895	.0008744	.0001745	.0016956	.000382	.000986
%RSD	22.29212	542.9460	26.61724	29.14331	75.16973	31.53519	77.03801

#1	-.100095	-.000996	.0029717	.0007613	.0003748	-.001191	-.000320
#2	-.153151	-.002684	.0026107	.0006201	.0027253	-.001602	-.001229
#3	-.115000	.006326	.0042732	.0004144	.0036669	-.000839	-.002290

Sample Name: PB131735BL Acquired: 09/18/2020 16:13:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS735 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001167	-.000989	.0000382
Stddev	.000302	.001601	.0000418
%RSD	25.86533	161.9377	109.4085

#1	-.001515	.000660	-.000006
#2	-.000993	-.002537	.000043
#3	-.000992	-.001088	.000077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.000	2035.629	23137.36	7551.416	2056.347
Stddev	7.608	7.117	38.96	11.625	2.726
%RSD	.7211365	.3496441	.1683914	.1539421	.1325472

#1	1060.910	2030.516	23150.90	7564.717	2054.211
#2	1057.674	2032.612	23167.74	7546.336	2055.413
#3	1046.416	2043.757	23093.43	7543.196	2059.417

Sample Name: PB131735BS Acquired: 09/18/2020 16:17:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS735 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150784	.0459350	.0189757	.0744707	.1182877	.3904411
Stddev	.0024657	.0021829	.0005201	.0007812	.0012748	.0103993
%RSD	16.35263	4.752184	2.740655	1.048994	1.077741	2.663462

#1	.0133452	.0453633	.0188906	.0753686	.1197354	.3805898
#2	.0139888	.0440949	.0185033	.0740958	.1177944	.3894205
#3	.0179012	.0483470	.0195330	.0739476	.1173331	.4013131

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3133743	.0100870	.0105536	10.17394	.0223313	.0999189
Stddev	.0005871	.0001413	.0001898	.03510	.0003946	.0006436
%RSD	.1873453	1.400676	1.798025	.3450457	1.767080	.6441621

#1	.3130926	.0100927	.0104073	10.15475	.0219092	.0992909
#2	.3140492	.0102254	.0104856	10.15262	.0223936	.0998885
#3	.3129812	.0099430	.0107680	10.21446	.0226910	.1005771

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422884	.1984333	.0323016	9.898445	.0844096	.0192626
Stddev	.0006537	.0099511	.0002646	.054546	.0012773	.0005277
%RSD	1.545763	5.014824	.8190852	.5510591	1.513239	2.739491

#1	.0422998	.2061523	.0322653	9.955857	.0849358	.0196070
#2	.0416291	.1872025	.0325824	9.847307	.0829532	.0186551
#3	.0429363	.2019451	.0320570	9.892171	.0853397	.0195258

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06634	.1046326	.1158841	9.192825	.0220026	F .0224775
Stddev	.26115	.0005862	.0008333	.056783	.0024331	.0006097
%RSD	2.594300	.5602384	.7191098	.6176894	11.05830	2.712426

#1	10.00349	.1050664	.1153141	9.151187	.0235562	.0231512
#2	10.35319	.1048656	.1154977	9.257508	.0232531	.0223178
#3	9.84235	.1039657	.1168405	9.169781	.0191985	.0219636

Sample Name: PB131735BS Acquired: 09/18/2020 16:17:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS735 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212670	.1799210	.1943226	.0123591	.2008065	F .0928504
Stddev	.0004898	.0030449	.0020971	.0013202	.0013771	.0006718
%RSD	2.303281	1.692351	1.079189	10.68235	.6858079	.7235305

#1	.0216980	.1830707	.1926628	.0137880	.2023887	.0932459
#2	.0213688	.1769930	.1966795	.0121047	.2001531	.0920747
#3	.0207343	.1796992	.1936256	.0111846	.1998776	.0932306

Elem	Sr4077
Units	ppm
Avg	.2022822
Stddev	.0005820
%RSD	.2877185

#1	.2028695
#2	.2017056
#3	.2022715

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.964	2046.114	23572.69	7537.438	2112.509
Stddev	5.009	4.721	83.35	10.568	2.604
%RSD	.4703230	.2307123	.3535988	.1402103	.1232660

#1	1063.680	2040.681	23643.97	7537.348	2111.694
#2	1070.490	2049.217	23593.06	7526.915	2115.423
#3	1060.723	2048.443	23481.04	7548.051	2110.409

Sample Name: L4000-01 Acquired: 09/18/2020 16:22:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1169562	.0215906	.6818027	-.002028	.0092816	183.4571
Stddev	.0017888	.0030782	.0024879	.001568	.0020832	.4233
%RSD	1.529417	14.25734	.3649016	77.31273	22.44491	.2307468

#1	.1149011	.0195895	.6789502	-.001590	.0069401	183.9372
#2	.1181625	.0200470	.6835243	-.003768	.0099747	183.1374
#3	.1178051	.0251352	.6829336	-.000726	.0109299	183.2968

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542237	.0111056	.0132677	143.9407	.4606926	.1968774
Stddev	.004005	.0000785	.0000375	.3829	.0007615	.0005243
%RSD	.2596795	.7067141	.2824242	.2660234	.1652915	.2663187

#1	1.540556	.0111209	.0132791	143.7420	.4606218	.1964123
#2	1.539346	.0111753	.0132981	143.6980	.4599689	.1974457
#3	1.546808	.0110206	.0132258	144.3821	.4614870	.1967743

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.644415	362.3252	5.976766	76.44610	.4103622	.0128250
Stddev	.012153	1.8637	.023317	.45381	.0005844	.0007719
%RSD	.4595796	.5143642	.3901277	.5936283	.1424160	6.018880

#1	2.643484	364.4749	5.950753	76.94239	.4106739	.0135439
#2	2.632755	361.1645	5.983756	76.05231	.4107247	.0120092
#3	2.657007	361.3362	5.995788	76.34359	.4096880	.0129218

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.409782	.8913697	3.337817	36.68720	F 27.12989	.2880258
Stddev	.201101	.0058204	.034583	.10799	.09166	.0028286
%RSD	4.560337	.6529787	1.036082	.2943637	.3378426	.9820758

#1	4.264544	.8978741	3.334761	36.68270	27.20167	.2886032
#2	4.325491	.8895828	3.304864	36.58153	27.16136	.2849530
#3	4.639312	.8866521	3.373826	36.79737	27.02665	.2905212

Sample Name: L4000-01 Acquired: 09/18/2020 16:22:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103906	7.539484	2.910521	.0552010	4.245130	.1244739
Stddev	.0003605	.012032	.040526	.0018302	.011953	.0014972
%RSD	3.469453	.1595920	1.392406	3.315567	.2815618	1.202809

#1	.0107858	7.542688	2.939427	.0533218	4.254587	.1258996
#2	.0103065	7.549590	2.927939	.0553034	4.231695	.1246078
#3	.0100797	7.526174	2.864198	.0569780	4.249107	.1229142

Elem	Sr4077
Units	ppm
Avg	1.898107
Stddev	.001083
%RSD	.0570537

#1	1.898961
#2	1.896889
#3	1.898472

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.609	2252.631	26771.40	8616.837	2020.359
Stddev	4.987	4.119	34.82	51.462	4.332
%RSD	.4267280	.1828543	.1300523	.5972314	.2144159

#1	1167.596	2247.881	26769.88	8567.320	2015.451
#2	1174.025	2255.214	26806.95	8613.145	2021.979
#3	1164.207	2254.798	26737.37	8670.046	2023.648

Sample Name: L4000-02 Acquired: 09/18/2020 16:25:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS8D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1152794	.0292662	.6833021	-.000622	.0076204	183.7263
Stddev	.0056858	.0025061	.0005018	.002857	.0011092	.5339
%RSD	4.932214	8.562994	.0734438	459.0109	14.55604	.2906148

#1	.1128452	.0263726	.6837468	-.001330	.0065132	183.6041
#2	.1112159	.0306852	.6834015	-.003059	.0076163	184.3107
#3	.1217771	.0307407	.6827580	.002522	.0087316	183.2641

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539263	.0111710	.0131501	143.8774	.4620549	.1976797
Stddev	.002389	.0001049	.0002431	.1989	.0018039	.0010307
%RSD	.1551755	.9389223	1.848892	.1382386	.3904160	.5213779

#1	1.536528	.0112769	.0131330	144.0347	.4599735	.1986978
#2	1.540936	.0111689	.0129159	143.9438	.4630262	.1966369
#3	1.540326	.0110672	.0134012	143.6539	.4631651	.1977045

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.651976	363.7614	5.952839	76.87154	.4119413	.0137368
Stddev	.003849	1.6093	.006519	.38174	.0007895	.0006909
%RSD	.1451534	.4424051	.1095105	.4965894	.1916409	5.029578

#1	2.648076	363.8702	5.952709	77.03252	.4121355	.0135591
#2	2.655773	365.3135	5.959422	77.14641	.4110729	.0144992
#3	2.652077	362.1004	5.946386	76.43568	.4126156	.0131521

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.388277	.8988178	3.307021	36.75596	F 27.05875	.2877833
Stddev	.139980	.0041812	.011317	.13022	.03296	.0027321
%RSD	3.189872	.4651874	.3422154	.3542742	.1218017	.9493687

#1	4.243626	.8940448	3.298241	36.61497	27.05691	.2894277
#2	4.523065	.9005749	3.303029	36.87171	27.02675	.2846295
#3	4.398140	.9018337	3.319793	36.78122	27.09259	.2892927

Sample Name: L4000-02 Acquired: 09/18/2020 16:25:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS8D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101147	7.545512	2.897831	.0545616	4.265474	.1243677
Stddev	.0005422	.023179	.006496	.0019313	.015485	.0007116
%RSD	5.360750	.3071868	.2241550	3.539696	.3630194	.5721478
#1	.0096696	7.572234	2.901052	.0554133	4.261340	.1239910
#2	.0107186	7.530854	2.902087	.0523508	4.282606	.1251884
#3	.0099559	7.533446	2.890355	.0559207	4.252476	.1239236

Elem	Sr4077
Units	ppm
Avg	1.894767
Stddev	.006621
%RSD	.3494496
#1	1.899182
#2	1.897965
#3	1.887153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.410	2254.207	26806.99	8631.217	2017.881
Stddev	1.703	7.968	67.38	47.538	6.149
%RSD	.1441509	.3534584	.2513452	.5507729	.3047316
#1	1183.204	2249.014	26807.60	8602.293	2012.592
#2	1181.211	2263.380	26739.30	8605.276	2024.629
#3	1179.816	2250.226	26874.05	8686.083	2016.423

Sample Name: L4000-03 Acquired: 09/18/2020 16:29:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQS8S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889656	.1121730	.7005617	.0777264	.0640482	196.5769
Stddev	.0015767	.0069774	.0075790	.0015543	.0026618	.8357
%RSD	.8343671	6.220218	1.081851	1.999671	4.155954	.4251096

#1	.1896337	.1103714	.6963284	.0779679	.0660464	195.6437
#2	.1900981	.1198746	.7093116	.0791458	.0610266	197.2561
#3	.1871648	.1062731	.6960449	.0760655	.0650717	196.8307

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.480979	.1011064	.1174555	149.4580	.8535293	1.318229
Stddev	.003794	.0017045	.0009445	.1156	.0022608	.007173
%RSD	.0692246	1.685821	.8041302	.0773220	.2648800	.5441197

#1	5.485349	.0996057	.1177854	149.5837	.8509590	1.322562
#2	5.478524	.1029595	.1181908	149.3564	.8552103	1.322176
#3	5.479063	.1007539	.1163903	149.4340	.8544185	1.309950

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.130743	366.7573	6.775417	78.55541	1.520678	.0882042
Stddev	.010779	2.9018	.010308	.58385	.006199	.0001651
%RSD	.3442913	.7911999	.1521409	.7432372	.4076491	.1871426

#1	3.118503	363.5277	6.786391	77.91216	1.521227	.0883617
#2	3.134906	369.1452	6.773923	79.05184	1.526585	.0880325
#3	3.138819	367.5988	6.765937	78.70222	1.514223	.0882185

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.667632	1.846944	4.473893	37.44807	F 26.92212	.3051552
Stddev	.216020	.014660	.032434	.13319	.04724	.0049841
%RSD	4.628050	.7937558	.7249546	.3556755	.1754743	1.633310

#1	4.770641	1.830046	4.484845	37.31235	26.94514	.3072259
#2	4.812867	1.856269	4.437402	37.45326	26.95345	.2994695
#3	4.419387	1.854518	4.499433	37.57859	26.86778	.3087703

Sample Name: L4000-03 Acquired: 09/18/2020 16:29:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS8S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105006	7.471610	2.859546	.0628762	4.451493	.1299417
Stddev	.0006217	.035011	.054034	.0005266	.020012	.0018079
%RSD	5.920391	.4685817	1.889616	.8374764	.4495568	1.391307

#1	.0098377	7.463203	2.797460	.0626792	4.429284	.1296489
#2	.0105933	7.510058	2.895948	.0624766	4.468125	.1282981
#3	.0110707	7.441568	2.885230	.0634729	4.457071	.1318781

Elem	Sr4077
Units	ppm
Avg	1.908253
Stddev	.009388
%RSD	.4919614

#1	1.897430
#2	1.914193
#3	1.913137

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.119	2241.507	26812.89	8610.200	2014.525
Stddev	8.172	7.836	3.51	61.435	5.820
%RSD	.6977562	.3495652	.0130873	.7135103	.2888795

#1	1164.625	2240.575	26813.24	8662.763	2011.533
#2	1180.294	2249.767	26816.21	8542.663	2010.811
#3	1168.436	2234.179	26809.22	8625.176	2021.232

Sample Name: L4000-01LX5 Acquired: 09/18/2020 16:33:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQS8L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260993	.0065165	.1317192	.0017971	.0030131	38.88777	.3269929
Stddev	.0015116	.0031683	.0020894	.0026023	.0015954	.13932	.0004479
%RSD	5.791726	48.61916	1.586243	144.8028	52.94781	.3582684	.1369767

#1	.0276071	.0028823	.1293468	.0048017	.0047126	38.73674	.3274865
#2	.0245839	.0086973	.1325254	.0002556	.0027788	38.91528	.3266123
#3	.0261071	.0079700	.1332854	.0003341	.0015478	39.01128	.3268800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026119	.0024661	31.09560	.1024361	.0374836	.5835565	79.75606
Stddev	.0001400	.0000906	.05319	.0004590	.0004723	.0009405	.22076
%RSD	5.361758	3.673153	.1710500	.4481229	1.259991	.1611688	.2767945

#1	.0027295	.0024855	31.03468	.1026366	.0372410	.5828618	79.50251
#2	.0024570	.0025454	31.13285	.1019109	.0380279	.5831809	79.90562
#3	.0026491	.0023674	31.11926	.1027608	.0371820	.5846268	79.86006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312186	16.76318	.0807722	.0030677	.9623186	.1991401	.7036773
Stddev	.002973	.11803	.0004408	.0001981	.1492215	.0024737	.0076347
%RSD	.2266025	.7041132	.5456774	6.458721	15.50645	1.242167	1.084968

#1	1.309952	16.62796	.0812759	.0031119	.9489185	.1984450	.6955710
#2	1.315561	16.81608	.0804570	.0028513	1.117788	.2018870	.7047298
#3	1.311045	16.84551	.0805838	.0032401	.820249	.1970884	.7107311

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.524735	5.607734	.0751776	.0024867	1.529866	.6337169	.0094756
Stddev	.006292	.046441	.0034318	.0002914	.011621	.0111550	.0015254
%RSD	.0836189	.8281607	4.564961	11.71796	.7596081	1.760249	16.09769

#1	7.519245	5.647502	.0714416	.0024106	1.538205	.6332344	.0110348
#2	7.523360	5.556695	.0759014	.0028086	1.516592	.6451054	.0079866
#3	7.531601	5.619005	.0781897	.0022409	1.534801	.6228111	.0094054

Sample Name: L4000-01LX5 Acquired: 09/18/2020 16:33:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQS8L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9286325	.0265256	.4071006
Stddev	.0026611	.0005513	.0006892
%RSD	.2865610	2.078258	.1692893

#1	.9258415	.0261169	.4072472
#2	.9289149	.0263074	.4077047
#3	.9311411	.0271526	.4063499

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.401	2097.473	24228.69	7819.439	2085.390
Stddev	8.507	8.718	90.91	45.159	5.257
%RSD	.7809178	.4156211	.3752220	.5775201	.2520942

#1	1099.178	2089.218	24316.69	7788.153	2080.874
#2	1085.348	2096.610	24135.12	7798.953	2084.134
#3	1083.679	2106.589	24234.26	7871.209	2091.161

Sample Name: L4000-04 Acquired: 09/18/2020 16:37:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1472903	.0186925	.6001407	-.004140	.0068521	203.1687
Stddev	.0026802	.0030299	.0013397	.002227	.0005663	.8578
%RSD	1.819644	16.20905	.2232301	53.78717	8.264017	.4222085

#1	.1442085	.0165016	.5992507	-.002226	.0070094	202.2510
#2	.1485859	.0221502	.5994900	-.006584	.0073231	203.9504
#3	.1490764	.0174258	.6016815	-.003611	.0062238	203.3047

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.005048	.0121947	.0113886	167.6395	.4270267	.1920163
Stddev	.003352	.0001812	.0002899	.3312	.0014616	.0003754
%RSD	.1671652	1.485714	2.545735	.1975953	.3422829	.1954933

#1	2.008223	.0123982	.0117060	167.6546	.4256599	.1918678
#2	2.001544	.0120508	.0111378	167.9630	.4285676	.1924432
#3	2.005377	.0121351	.0113219	167.3010	.4268528	.1917378

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.068355	316.7016	8.118538	90.87941	.4020121	.0095233
Stddev	.006177	1.8947	.009245	.60036	.0010231	.0006433
%RSD	.2986269	.5982624	.1138693	.6606116	.2544934	6.755172

#1	2.064905	314.5600	8.111679	90.20716	.4031919	.0089237
#2	2.064673	318.1597	8.114883	91.36214	.4013707	.0094433
#3	2.075486	317.3852	8.129051	91.06894	.4014735	.0102028

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.161592	.5894032	2.781096	59.21600	F 32.05017	.2614872
Stddev	.156858	.0017791	.024785	.08298	.09144	.0051036
%RSD	3.769188	.3018467	.8911909	.1401325	.2852992	1.951757

#1	3.982493	.5873983	2.752825	59.19287	32.15323	.2557066
#2	4.227750	.5907937	2.799086	59.14704	31.97876	.2633845
#3	4.274532	.5900175	2.791377	59.30809	32.01852	.2653704

Sample Name: L4000-04 Acquired: 09/18/2020 16:37:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126039	12.18432	3.364958	.0392141	3.602567	.1799691
Stddev	.0000836	.02123	.043545	.0010321	.024578	.0016649
%RSD	.6630515	.1742787	1.294081	2.632015	.6822488	.9250801

#1	.0127005	12.20882	3.409006	.0381344	3.585232	.1789546
#2	.0125556	12.17126	3.321933	.0393170	3.630695	.1818905
#3	.0125558	12.17287	3.363935	.0401909	3.591773	.1790622

Elem	Sr4077
Units	ppm
Avg	2.557332
Stddev	.007067
%RSD	.2763547

#1	2.549782
#2	2.563790
#3	2.558425

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.867	2354.302	28209.53	9043.487	1998.785
Stddev	5.407	4.687	168.62	13.211	4.095
%RSD	.4364103	.1990954	.5977534	.1460836	.2048944

#1	1244.642	2358.352	28387.78	9054.833	1997.307
#2	1238.033	2349.167	28052.55	9046.645	1995.635
#3	1233.926	2355.387	28188.26	9028.983	2003.415

Sample Name: L4000-05 Acquired: 09/18/2020 16:41:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQT0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1560583	.0247696	.6753911	-.006674	.0079075	199.3835
Stddev	.0079872	.0025774	.0047620	.003154	.0009305	.2004
%RSD	5.118113	10.40560	.7050737	47.25433	11.76771	.1004895

#1	.1575892	.0233579	.6774081	-.006954	.0071323	199.4459
#2	.1631694	.0232064	.6699526	-.003390	.0076508	199.1594
#3	.1474165	.0277445	.6788127	-.009679	.0089395	199.5452

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.758402	.0116585	.0120217	130.2799	.4298165	.2047856
Stddev	.004209	.0001576	.0001238	.3878	.0006681	.0002715
%RSD	.2393913	1.352146	1.029589	.2976928	.1554495	.1325682

#1	1.761987	.0114775	.0118934	130.7238	.4292604	.2050169
#2	1.759452	.0117652	.0121404	130.1093	.4296315	.2044867
#3	1.753767	.0117329	.0120311	130.0066	.4305577	.2048530

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.580438	359.9335	7.033662	77.57230	.4069663	.0128820
Stddev	.007744	1.0847	.015526	.26399	.0003429	.0005060
%RSD	.3001130	.3013640	.2207349	.3403173	.0842527	3.927672

#1	2.571593	358.7756	7.050247	77.27660	.4069690	.0124599
#2	2.586000	360.0989	7.031267	77.65602	.4073078	.0127433
#3	2.583722	360.9260	7.019473	77.78427	.4066221	.0134428

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.148318	.7929586	3.069462	50.76641	F 27.59924	.2565405
Stddev	.236944	.0012044	.016666	.19935	.05068	.0032511
%RSD	11.02927	.1518932	.5429762	.3926906	.1836188	1.267301

#1	2.412320	.7943493	3.067720	50.60917	27.61239	.2596575
#2	1.954110	.7922493	3.053735	50.99063	27.54328	.2531701
#3	2.078525	.7922772	3.086931	50.69943	27.64205	.2567941

Sample Name: L4000-05 Acquired: 09/18/2020 16:41:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQT0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075145	7.162088	3.144224	.0498076	3.378497	.1331214
Stddev	.0004125	.009846	.030442	.0004353	.008189	.0011183
%RSD	5.489103	.1374671	.9681735	.8739395	.2423865	.8400734

#1	.0071211	7.154168	3.138564	.0503096	3.380191	.1327787
#2	.0079437	7.158986	3.117010	.0495774	3.369593	.1322145
#3	.0074785	7.173111	3.177099	.0495357	3.385707	.1343710

Elem	Sr4077
Units	ppm
Avg	1.631987
Stddev	.002952
%RSD	.1809092

#1	1.630550
#2	1.635383
#3	1.630029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.420	2320.850	27659.06	8797.086	2016.736
Stddev	3.710	8.231	58.22	27.158	3.866
%RSD	.3055057	.3546392	.2104852	.3087193	.1917185

#1	1216.367	2312.691	27725.24	8813.677	2012.442
#2	1216.751	2320.710	27636.22	8765.744	2017.825
#3	1210.141	2329.150	27615.73	8811.836	2019.941

Sample Name: L4000-06 Acquired: 09/18/2020 16:45:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQT1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907437	.0139690	.3609367	.0016913	.0058916	176.1337
Stddev	.0009958	.0035621	.0034790	.0031637	.0012856	.4358
%RSD	1.097383	25.50005	.9638691	187.0599	21.82022	.2474385

#1	.0916120	.0127959	.3642471	-.001025	.0046532	175.7445
#2	.0896567	.0111414	.3573107	.000934	.0058018	176.0521
#3	.0909623	.0179697	.3612524	.005165	.0072197	176.6046

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526566	.0096448	.0059204	138.8304	.3493299	.1488223
Stddev	.001687	.0001122	.0001115	.1733	.0014049	.0007008
%RSD	.1104911	1.163170	1.882403	.1248099	.4021651	.4709137

#1	1.527417	.0095832	.0060491	138.6393	.3482557	.1495848
#2	1.524623	.0095769	.0058545	138.8747	.3488143	.1486758
#3	1.527658	.0097743	.0058577	138.9773	.3509198	.1482063

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540237	281.5602	6.148026	70.56928	.3343000	.0104498
Stddev	.003693	.7411	.005095	.30145	.0005236	.0001870
%RSD	.2397815	.2632282	.0828667	.4271736	.1566214	1.789285

#1	1.536007	281.0714	6.148480	70.33586	.3346976	.0102367
#2	1.542815	281.1963	6.142720	70.46237	.3344956	.0105260
#3	1.541891	282.4130	6.152879	70.90962	.3337067	.0105866

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.175059	.4914679	2.378118	47.94602	F 27.34228	.2546157
Stddev	.115478	.0033214	.009620	.11534	.03621	.0024411
%RSD	1.609436	.6758030	.4045275	.2405639	.1324246	.9587256

#1	7.251273	.4916682	2.367016	47.87822	27.38341	.2525540
#2	7.042196	.4880510	2.383347	47.88065	27.32823	.2539818
#3	7.231708	.4946847	2.383992	48.07920	27.31520	.2573111

Sample Name: L4000-06 Acquired: 09/18/2020 16:45:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQT1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080650	11.45464	2.898465	.0426457	2.739443	.1338194
Stddev	.0003373	.01964	.012467	.0017328	.008960	.0009173
%RSD	4.182919	.1714739	.4301087	4.063225	.3270655	.6854894

#1	.0083040	11.47304	2.903753	.0413391	2.739145	.1347479
#2	.0076791	11.45691	2.884226	.0419868	2.730636	.1329137
#3	.0082118	11.43396	2.907415	.0446113	2.748548	.1337965

Elem	Sr4077
Units	ppm
Avg	1.993803
Stddev	.003881
%RSD	.1946767

#1	1.989401
#2	1.996735
#3	1.995273

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.277	2344.552	27922.17	8876.372	2018.912
Stddev	3.470	3.632	94.05	1.829	6.974
%RSD	.2827265	.1548997	.3368207	.0206101	.3454464

#1	1230.648	2341.934	27986.76	8878.042	2014.077
#2	1223.716	2343.025	27814.27	8876.658	2015.751
#3	1227.466	2348.698	27965.48	8874.416	2026.907

Sample Name: L4000-07 Acquired: 09/18/2020 16:49:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQT2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1479650	.0283875	.8672958	.0000797	.0094444	226.6591
Stddev	.0012819	.0030601	.0028644	.0016768	.0015684	.2623
%RSD	.8663298	10.77972	.3302665	2103.626	16.60629	.1157237

#1	.1491893	.0250546	.8640045	.0000375	.0111926	226.5910
#2	.1466324	.0290375	.8692246	.0017772	.0089795	226.4375
#3	.1480732	.0310703	.8686584	-.001576	.0081610	226.9487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.842417	.0136844	.0182578	187.3989	.5451466	.2046013
Stddev	.000630	.0001241	.0000562	.1812	.0018219	.0010133
%RSD	.0342084	.9068758	.3078940	.0967163	.3342115	.4952304

#1	1.842832	.0138251	.0183054	187.5448	.5438161	.2035824
#2	1.842728	.0136376	.0181958	187.1960	.5472231	.2046129
#3	1.841692	.0135906	.0182722	187.4560	.5444005	.2056088

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.548494	374.1456	6.737309	89.30179	.4780391	.0156155
Stddev	.008060	.7271	.003413	.21170	.0016191	.0006506
%RSD	.2271264	.1943303	.0506637	.2370590	.3386916	4.166376

#1	3.547668	373.6006	6.734534	89.15228	.4762270	.0155034
#2	3.556935	373.8651	6.741121	89.20906	.4793434	.0163148
#3	3.540880	374.9712	6.736273	89.54403	.4785470	.0150282

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.786001	.8599197	4.233017	47.17474	F 35.35075	.3233676
Stddev	.306181	.0017905	.009026	.11516	.05526	.0054419
%RSD	4.511956	.2082164	.2132292	.2441061	.1563255	1.682885

#1	6.919267	.8586998	4.229039	47.26345	35.35556	.3231293
#2	6.435772	.8590841	4.243348	47.21616	35.40346	.3180488
#3	7.002966	.8619752	4.226663	47.04460	35.29324	.3289248

Sample Name: L4000-07 Acquired: 09/18/2020 16:49:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQT2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093466	9.719918	2.706918	.0729957	4.720244	.1472147
Stddev	.0007229	.009874	.018556	.0001732	.007132	.0008179
%RSD	7.733845	.1015831	.6854852	.2373011	.1510909	.5556136

#1	.0093935	9.723335	2.728100	.0730641	4.720468	.1470715
#2	.0086015	9.727629	2.693533	.0727987	4.713003	.1464778
#3	.0100449	9.708789	2.699122	.0731243	4.727261	.1480948

Elem	Sr4077
Units	ppm
Avg	2.344574
Stddev	.006020
%RSD	.2567558

#1	2.340969
#2	2.341230
#3	2.351524

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.701	2273.855	27064.14	8655.193	1998.048
Stddev	2.665	6.850	70.36	18.518	2.156
%RSD	.2243424	.3012524	.2599911	.2139548	.1079275

#1	1186.073	2272.484	27140.00	8669.726	1998.725
#2	1186.254	2267.794	27051.44	8661.511	1995.635
#3	1190.776	2281.287	27001.00	8634.343	1999.786

Sample Name: L3966-12 Acquired: 09/18/2020 16:53:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049013	.0047227	.0016150	.0005224	-.001286	.1041973	.1075880
Stddev	.0003195	.0020683	.0003499	.0012297	.001035	.0087704	.0005131
%RSD	6.518171	43.79401	21.66293	235.3994	80.46456	8.417130	.4769219

#1	.0051917	.0023579	.0014639	.0019416	-.000991	.0940705	.1070979
#2	.0049530	.0056159	.0020151	-.000148	-.000431	.1091778	.1081213
#3	.0045591	.0061942	.0013661	-.000226	-.002437	.1093434	.1075446

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003046	.0000660	86.30876	.0018364	-.001278	.0002108	.1166359
Stddev	.0000546	.0000664	.26606	.0006579	.000308	.0000739	.0090089
%RSD	17.93137	100.7159	.3082708	35.82791	24.09687	35.07956	7.723913

#1	.0003656	.0000423	86.61003	.0024963	-.000941	.0001281	.1083763
#2	.0002603	.0001410	86.21026	.0011805	-.001348	.0002704	.1152889
#3	.0002879	.0000146	86.10599	.0018322	-.001544	.0002338	.1262423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084679	18.26821	.0008885	.0004339	60.27439	.0048249	-.009933
Stddev	.0001362	.07758	.0008564	.0002068	.42368	.0008464	.001467
%RSD	1.608254	.4246762	96.39547	47.66676	.7029129	17.54168	14.76756

#1	.0083113	18.20062	.0013838	.0002625	60.01478	.0041256	-.011588
#2	.0085588	18.25109	-.000100	.0006636	60.04510	.0045833	-.009414
#3	.0085336	18.35292	.001382	.0003755	60.76330	.0057658	-.008796

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4397784	.0443460	.1599729	.0001911	17.24691	10.89862	-.005736
Stddev	.0414467	.0015836	.0008948	.0003699	.03023	.05671	.002003
%RSD	9.424456	3.570970	.5593636	193.6048	.1752684	.5203121	34.91351

#1	.4149754	.0435390	.1594116	-.000160	17.28116	10.90882	-.008041
#2	.4876261	.0461705	.1610048	.000156	17.22397	10.94953	-.004749
#3	.4167336	.0433285	.1595022	.000577	17.23560	10.83750	-.004419

Sample Name: L3966-12 Acquired: 09/18/2020 16:53:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000684	.0029392	.5268645
Stddev	.0016398	.0007830	.0016742
%RSD	2397.142	26.63955	.3177702

#1	-.000300	.0022207	.5254071
#2	-.001356	.0028231	.5264933
#3	.001861	.0037737	.5286932

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.512	2093.875	24497.88	7683.523	2163.138
Stddev	9.170	4.064	98.45	47.406	4.589
%RSD	.8317572	.1941069	.4018786	.6169851	.2121442

#1	1113.016	2097.390	24552.69	7737.820	2165.438
#2	1098.418	2089.425	24556.73	7650.360	2157.854
#3	1096.102	2094.811	24384.22	7662.388	2166.122

Sample Name: L3966-13 Acquired: 09/18/2020 16:57:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064151	.0027527	-.000150	-.000542	-.001814	.1711171	.1103907
Stddev	.0045618	.0026434	.000765	.001753	.000710	.0063881	.0005352
%RSD	71.10985	96.02888	508.8146	323.6686	39.11383	3.733174	.4848034

#1	.0022546	.0017661	-.000726	-.000201	-.002517	.1673930	.1097984
#2	.0056977	.0007445	.000718	-.002440	-.001829	.1674650	.1105342
#3	.0112931	.0057474	-.000443	.001016	-.001097	.1784933	.1108396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002662	-.000020	87.27439	.0022228	-.001065	-.000332	.2380040
Stddev	.0000350	.000115	.32081	.0001284	.000377	.001839	.0030344
%RSD	13.13774	574.9993	.3675874	5.776776	35.45054	554.2351	1.274934

#1	.0002662	-.000153	87.21367	.0021931	-.001427	-.002416	.2383330
#2	.0003012	.000054	86.98828	.0021118	-.001093	.000356	.2348186
#3	.0002313	.000039	87.62122	.0023634	-.000674	.001064	.2408606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137184	18.56232	.0009064	.0002878	60.95369	.0060239	-.017989
Stddev	.0001759	.08764	.0000894	.0004746	.22250	.0018854	.000879
%RSD	1.282561	.4721356	9.860582	164.8801	.3650372	31.29889	4.886791

#1	.0137619	18.65466	.0008073	.0008107	61.17835	.0038618	-.018135
#2	.0138685	18.48030	.0009308	-.000116	60.73340	.0068842	-.017047
#3	.0135248	18.55200	.0009810	.000169	60.94931	.0073258	-.018787

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5665942	.0404628	.1623351	.0010293	17.36461	11.37353	-.007774
Stddev	.0426165	.0017373	.0013749	.0004202	.00949	.03835	.001047
%RSD	7.521516	4.293576	.8469607	40.82383	.0546608	.3371650	13.47168

#1	.5176568	.0398401	.1616704	.0007893	17.37538	11.41068	-.008951
#2	.5955359	.0424256	.1614189	.0007841	17.35747	11.33408	-.006945
#3	.5865900	.0391226	.1639161	.0015144	17.36097	11.37582	-.007427

Sample Name: L3966-13 Acquired: 09/18/2020 16:57:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025015	.0022802	.5348421
Stddev	.0002101	.0014928	.0010632
%RSD	8.400131	65.46693	.1987952

#1	.0026636	.0024869	.5352030
#2	.0022641	.0006949	.5336454
#3	.0025768	.0036589	.5356779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.944	2092.271	24366.92	7648.035	2158.593
Stddev	4.947	2.257	40.39	26.237	5.802
%RSD	.4506126	.1078937	.1657664	.3430521	.2688085

#1	1100.214	2090.275	24400.93	7624.167	2152.809
#2	1101.350	2091.818	24377.56	7676.127	2158.558
#3	1092.269	2094.721	24322.28	7643.809	2164.414

Sample Name: L3966-14 Acquired: 09/18/2020 17:01:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063594	.0021765	.0013985	-.001182	-.000856	.0261837	.1078489
Stddev	.0019527	.0011169	.0005892	.001356	.000995	.0009709	.0006180
%RSD	30.70561	51.31420	42.13472	114.7124	116.2054	3.708147	.5730644

#1	.0070970	.0015863	.0017328	-.000090	.000147	.0271312	.1081875
#2	.0041453	.0014786	.0007181	-.000756	-.001843	.0251909	.1071355
#3	.0078358	.0034646	.0017445	-.002699	-.000873	.0262291	.1082235

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002816	.0000877	86.95754	.0015321	-.001368	-.001564	-.007250
Stddev	.0000629	.0000949	.17410	.0003686	.000064	.002431	.005709
%RSD	22.35121	108.1494	.2002175	24.06039	4.698098	155.4023	78.74578

#1	.0002401	.0000345	87.09669	.0011606	-.001295	-.004370	-.002237
#2	.0002506	.0001972	87.01362	.0015378	-.001416	-.000088	-.013463
#3	.0003540	.0000314	86.76230	.0018978	-.001394	-.000234	-.006049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053140	18.51092	.0008396	.0004377	61.01766	.0046179	-.020172
Stddev	.0004883	.11614	.0006052	.0002736	.34450	.0033932	.001264
%RSD	9.189401	.6274026	72.07784	62.51114	.5645984	73.47876	6.263493

#1	.0047845	18.38725	.0010624	.0001552	60.89997	.0033378	-.021106
#2	.0054110	18.52782	.0013017	.0007014	61.40559	.0084649	-.018735
#3	.0057466	18.61768	.0001546	.0004565	60.74742	.0020510	-.020677

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4798178	.0336539	.1639764	.0002394	17.46965	11.28197	-.006349
Stddev	.0388842	.0022361	.0014200	.0001373	.01196	.10213	.000665
%RSD	8.103951	6.644425	.8659555	57.35022	.0684586	.9052218	10.46830

#1	.4361273	.0330073	.1623466	.0001171	17.45650	11.21030	-.006634
#2	.5106260	.0318123	.1646366	.0003879	17.47259	11.23672	-.005590
#3	.4927002	.0361420	.1649461	.0002133	17.47988	11.39891	-.006825

Sample Name: L3966-14 Acquired: 09/18/2020 17:01:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001940	.0031232	.5337700
Stddev	.000979	.0002928	.0002440
%RSD	50.49169	9.374550	.0457045

#1	-.002437	.0031707	.5335155
#2	-.002571	.0033894	.5337926
#3	-.000811	.0028096	.5340018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.194	2095.066	24388.93	7673.005	2158.197
Stddev	8.767	4.388	247.14	18.788	2.699
%RSD	.7968774	.2094351	1.013324	.2448523	.1250573

#1	1101.050	2098.180	24372.50	7692.564	2159.449
#2	1091.030	2090.048	24150.42	7655.098	2155.099
#3	1108.502	2096.970	24643.88	7671.354	2160.043

Sample Name: L3966-15 Acquired: 09/18/2020 17:05:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047631	.0028531	.0027897	-.000596	-.001369	.2417697	.1106963
Stddev	.0033541	.0016756	.0011199	.001563	.000116	.0103595	.0001557
%RSD	70.41848	58.72753	40.14357	262.4871	8.491869	4.284869	.1406186

#1	.0086095	.0016817	.0024288	-.001591	-.001394	.2409562	.1105178
#2	.0032324	.0047723	.0040456	-.001403	-.001471	.2525120	.1107670
#3	.0024474	.0021052	.0018948	.001206	-.001242	.2318410	.1108040

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003005	-.000016	86.71805	.0024780	-.001281	-.000506	.2426254
Stddev	.0000952	.000072	.15107	.0009942	.000105	.002967	.0051435
%RSD	31.69474	440.9907	.1742138	40.12068	8.201140	586.4616	2.119944

#1	.0004097	.000011	86.88290	.0033328	-.001369	.002295	.2367761
#2	.0002346	.000038	86.58622	.0013870	-.001165	-.000199	.2464415
#3	.0002572	-.000097	86.68502	.0027144	-.001309	-.003614	.2446586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143337	18.49409	.0008848	.0000293	60.78406	.0053702	-.019420
Stddev	.0001953	.08004	.0002319	.0004491	.10848	.0020990	.002068
%RSD	1.362455	.4328092	26.20543	1534.498	.1784620	39.08590	10.64984

#1	.0141535	18.43575	.0006203	.0001014	60.84131	.0038370	-.018218
#2	.0143064	18.58535	.0009810	-.000452	60.65895	.0045112	-.021809
#3	.0145412	18.46119	.0010530	.000438	60.85191	.0077624	-.018234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5243257	.0460234	.1638815	.0008463	17.35584	11.90225	-.005986
Stddev	.0778553	.0030425	.0016963	.0003762	.04261	.07810	.002967
%RSD	14.84865	6.610745	1.035051	44.44912	.2455052	.6562172	49.56098

#1	.6106746	.0437316	.1633738	.0010447	17.40278	11.91241	-.003255
#2	.4594868	.0448633	.1657736	.0004125	17.34514	11.97479	-.009142
#3	.5028158	.0494753	.1624971	.0010818	17.31959	11.81957	-.005561

Sample Name: L3966-15 Acquired: 09/18/2020 17:05:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQP2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065419	.0032041	.5308277
Stddev	.0022346	.0005906	.0015296
%RSD	34.15836	18.43175	.2881555

#1	.0058879	.0034755	.5297380
#2	.0090306	.0036102	.5325763
#3	.0047073	.0025266	.5301687

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.840	2084.772	24354.43	7656.495	2155.449
Stddev	4.930	2.502	59.42	34.328	4.605
%RSD	.4503209	.1199936	.2439689	.4483529	.2136338

#1	1089.198	2087.215	24301.35	7620.472	2151.671
#2	1097.006	2082.216	24343.31	7660.183	2154.096
#3	1098.317	2084.885	24418.62	7688.830	2160.578

Sample Name: L3966-16 Acquired: 09/18/2020 17:09:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQQ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049074	.0035505	.0010592	.0013885	-.001801	.0492888	.1087792
Stddev	.0010305	.0032591	.0009155	.0013610	.001732	.0033552	.0014764
%RSD	20.99834	91.79376	86.43079	98.01735	96.15140	6.807187	1.357201

#1	.0059144	.0066739	.0013800	-.000172	-.003568	.0530697	.1096173
#2	.0038550	.0038066	.0000265	.002008	-.001729	.0466665	.1096457
#3	.0049527	.0001709	.0017712	.002330	-.000107	.0481301	.1070745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002995	-.000029	86.36964	.0018883	-.001452	-.001239	.0171692
Stddev	.0000559	.000015	.07607	.0005157	.000322	.001660	.0057931
%RSD	18.67677	53.25020	.0880752	27.31088	22.19705	133.9724	33.74115

#1	.0003442	-.000028	86.29224	.0013224	-.001219	.000579	.0188368
#2	.0003175	-.000014	86.44431	.0023317	-.001317	-.002674	.0219456
#3	.0002368	-.000045	86.37238	.0020108	-.001820	-.001622	.0107252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060900	18.25142	.0008162	.0001957	61.19657	.0084955	-.021014
Stddev	.0002117	.11910	.0001174	.0002667	.04500	.0016780	.001916
%RSD	3.476444	.6525686	14.38083	136.2974	.0735359	19.75130	9.118296

#1	.0063337	18.31079	.0009130	-.000022	61.24037	.0104046	-.019092
#2	.0059510	18.11430	.0008501	.000115	61.19887	.0078274	-.022925
#3	.0059854	18.32917	.0006857	.000493	61.15046	.0072544	-.021025

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4958154	.0363841	.1628889	.0004421	17.43746	11.42137	-.007702
Stddev	.0324118	.0019244	.0018219	.0002197	.08635	.10117	.001828
%RSD	6.537072	5.288994	1.118472	49.68297	.4951828	.8858075	23.73778

#1	.4584589	.0382575	.1633012	.0002920	17.38792	11.40757	-.006690
#2	.5125203	.0364821	.1644693	.0006943	17.38730	11.52873	-.009812
#3	.5164671	.0344126	.1608962	.0003402	17.53717	11.32780	-.006604

Sample Name: L3966-16 Acquired: 09/18/2020 17:09:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYAQQ2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001862	.0016599	.5266731
Stddev	.000919	.0018209	.0012001
%RSD	49.36149	109.6984	.2278644

#1	-.002488	.0007293	.5277230
#2	-.002290	.0037581	.5253648
#3	-.000807	.0004924	.5269315

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.263	2083.042	24209.64	7638.427	2150.882
Stddev	4.842	6.602	64.41	46.504	7.275
%RSD	.4469868	.3169242	.2660573	.6088178	.3382204

#1	1078.709	2084.325	24226.72	7623.224	2154.739
#2	1088.349	2088.908	24263.79	7601.427	2155.416
#3	1082.729	2075.893	24138.41	7690.630	2142.491

Sample Name: L3966-17 Acquired: 09/18/2020 17:13:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063889	.0036639	.0018158	.0828419	.0012403	-.271594
Stddev	.0028037	.0020051	.0013720	.0042710	.0012172	.009541
%RSD	43.88466	54.72532	75.56022	5.155609	98.13499	3.512954

#1	.0031739	.0025172	.0022641	.0794106	-.000049	-.262417
#2	.0076662	.0059791	.0002757	.0876253	.001401	-.281461
#3	.0083265	.0024953	.0029075	.0814897	.002369	-.270903

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735177	.0003412	-.000050	777.6598	.0016278	-.001399
Stddev	.0005085	.0000583	.000163	11.4619	.0002781	.000276
%RSD	.2930366	17.08906	327.9001	1.473891	17.08067	19.74212

#1	.1739382	.0003446	-.000092	770.7565	.0017368	-.001496
#2	.1736622	.0003977	-.000188	771.3322	.0013118	-.001614
#3	.1729526	.0002812	.000131	790.8906	.0018349	-.001088

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081826	-.379444	.0053940	212.1509	.0026639	.0000153
Stddev	.0024424	.009122	.0002182	.2921	.0009310	.0003866
%RSD	29.84860	2.404124	4.045005	.1376926	34.94870	2527.308

#1	.0108269	-.379649	.0054359	211.8630	.0037003	-.000428
#2	.0077097	-.370222	.0055882	212.4470	.0018984	.000283
#3	.0060113	-.388463	.0051579	212.1428	.0023931	.000191

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	488.0090	.0028866	-.014188	79.47070	.0320594	.3814024
Stddev	.5759	.0017187	.001361	.06170	.0037765	.0007684
%RSD	.1180058	59.54117	9.590270	.0776327	11.77961	.2014703

#1	487.7890	.0022503	-.014946	79.43989	.0354226	.3809984
#2	488.6625	.0048328	-.015001	79.54173	.0327816	.3822885
#3	487.5756	.0015768	-.012617	79.43047	.0279739	.3809202

Sample Name: L3966-17 Acquired: 09/18/2020 17:13:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017573	F 117.0220	4.861756	-.008070	-.019365	.0736995
Stddev	.0005620	.2907	.015660	.001094	.001010	.0008471
%RSD	31.98349	.2483796	.3221159	13.55768	5.215604	1.149434

#1	.0011399	117.2040	4.846898	-.008810	-.019004	.0734539
#2	.0018928	116.6868	4.860257	-.008587	-.020506	.0746423
#3	.0022392	117.1753	4.878111	-.006813	-.018584	.0730023

Elem	Sr4077
Units	ppm
Avg	14.48284
Stddev	.16718
%RSD	1.154309

#1	14.30032
#2	14.62854
#3	14.51965

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.798	1943.346	23757.24	7362.643	1922.121
Stddev	7.749	3.531	69.89	33.833	1.840
%RSD	.7510236	.1816849	.2941706	.4595266	.0957444

#1	1025.415	1947.130	23676.59	7400.731	1920.140
#2	1029.559	1940.139	23800.16	7351.125	1923.778
#3	1040.420	1942.770	23794.95	7336.072	1922.443

Sample Name: L3966-18 Acquired: 09/18/2020 17:18:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075832	.0032281	.0019873	.0848952	-.001464	-.349986
Stddev	.0026285	.0035870	.0005405	.0030424	.001952	.019316
%RSD	34.66237	111.1184	27.19600	3.583764	133.2839	5.519130

#1	.0104046	.0073179	.0013653	.0865458	-.000175	-.355359
#2	.0071417	.0006163	.0022541	.0813842	-.003710	-.366047
#3	.0052034	.0017500	.0023425	.0867556	-.000508	-.328552

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741865	.0004038	.0000592	781.9536	.0013639	-.001422
Stddev	.0019998	.0000205	.0000801	3.3585	.0001405	.000130
%RSD	1.148058	5.067908	135.4086	.4295039	10.29720	9.169814

#1	.1719263	.0004180	.0001463	780.6994	.0015218	-.001564
#2	.1749070	.0003804	.0000425	779.4028	.0013171	-.001306
#3	.1757262	.0004131	-.000011	785.7588	.0012529	-.001397

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067126	-.406055	.0043710	212.6891	.0017300	.0001021
Stddev	.0011548	.007150	.0005657	2.0890	.0003683	.0006467
%RSD	17.20294	1.760761	12.94188	.9821633	21.28718	633.2568

#1	.0079412	-.402257	.0037268	210.3506	.0020858	-.000559
#2	.0056496	-.414302	.0045992	214.3706	.0013504	.000733
#3	.0065471	-.401606	.0047868	213.3461	.0017538	.000132

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	489.5422	.0066660	-.016851	80.38656	.0267558	.3884763
Stddev	3.6939	.0043456	.000844	.56074	.0016676	.0003783
%RSD	.7545712	65.19044	5.005935	.6975596	6.232829	.0973720

#1	485.4459	.0116553	-.016985	79.77018	.0255391	.3880432
#2	492.6201	.0037084	-.015949	80.86648	.0260715	.3887420
#3	490.5607	.0046344	-.017620	80.52301	.0286567	.3886437

Sample Name: L3966-18 Acquired: 09/18/2020 17:18:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023257	F 118.4487	4.733551	-.008934	-.022814	.0745394
Stddev	.0003101	.1422	.011878	.002960	.000383	.0014552
%RSD	13.33273	.1200421	.2509329	33.13083	1.678263	1.952251
#1	.0020486	118.4774	4.721245	-.012312	-.022744	.0734190
#2	.0026606	118.2944	4.744949	-.006793	-.022471	.0761841
#3	.0022679	118.5744	4.734458	-.007698	-.023227	.0740150

Elem	Sr4077
Units	ppm
Avg	14.91755
Stddev	.20055
%RSD	1.344368
#1	14.69571
#2	14.97097
#3	15.08598

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.400	1938.951	23771.18	7324.919	1917.480
Stddev	3.567	2.744	43.62	35.401	1.594
%RSD	.3457934	.1415172	.1835085	.4832996	.0831400
#1	1034.395	1936.009	23821.47	7363.769	1917.842
#2	1027.455	1941.441	23743.54	7316.507	1915.736
#3	1032.351	1939.403	23748.54	7294.482	1918.862

Sample Name: L3966-19 Acquired: 09/18/2020 17:22:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095927	.0042180	.0051874	.0844272	.0001981	-.388132
Stddev	.0004654	.0017604	.0038815	.0036637	.0013198	.023883
%RSD	4.851047	41.73447	74.82557	4.339486	666.0607	6.153270

#1	.0093736	.0060887	.0055866	.0848229	-.001218	-.415133
#2	.0101271	.0025940	.0011217	.0878769	.001394	-.369775
#3	.0092773	.0039714	.0088539	.0805817	.000419	-.379487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646865	.0004486	-.000103	F 835.0491	.0012306	-.001216
Stddev	.0003737	.0001281	.000183	5.6736	.0000453	.000267
%RSD	.2268927	28.54921	176.5941	.6794282	3.676648	21.91918

#1	.1647561	.0005031	-.000074	831.5697	.0012829	-.001144
#2	.1650205	.0003023	.000063	841.5961	.0012039	-.000993
#3	.1642830	.0005404	-.000299	831.9817	.0012051	-.001511

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004817	-.436201	.0017225	204.3437	.0021447	.0005248
Stddev	.0031742	.003416	.0001537	.1859	.0002752	.0003593
%RSD	658.9258	.7831681	8.923244	.0909617	12.83097	68.46334

#1	.0041239	-.434309	.0016742	204.1980	.0024602	.0008589
#2	-.000984	-.440145	.0018946	204.2800	.0020201	.0001448
#3	-.001695	-.434150	.0015987	204.5530	.0019539	.0005706

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	471.3444	.0042678	-.017593	73.31779	.0216080	.3214338
Stddev	.7798	.0012924	.001185	.16775	.0026690	.0038215
%RSD	.1654441	30.28172	6.734822	.2288044	12.35211	1.188891

#1	470.5013	.0047529	-.017040	73.12516	.0191249	.3173179
#2	471.4923	.0028031	-.016785	73.43176	.0244305	.3248695
#3	472.0397	.0052475	-.018953	73.39645	.0212685	.3221141

Sample Name: L3966-19 Acquired: 09/18/2020 17:22:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYAQS4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005611	F 106.5911	14.09372	-.007989	-.022656	.0674616
Stddev	.0003599	.0529	.14482	.002916	.001013	.0009319
%RSD	64.14848	.0496458	1.027556	36.50637	4.472678	1.381351

#1	.0001781	106.6046	13.93717	-.011327	-.021975	.0675479
#2	.0006130	106.5327	14.22291	-.006702	-.023821	.0683474
#3	.0008923	106.6360	14.12107	-.005937	-.022173	.0664896

Elem	Sr4077
Units	ppm
Avg	15.23812
Stddev	.19864
%RSD	1.303549

#1	15.17881
#2	15.45965
#3	15.07589

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.732	1944.348	23959.46	7356.680	1913.415
Stddev	9.011	3.168	90.44	37.061	1.373
%RSD	.8683679	.1629225	.3774818	.5037668	.0717586

#1	1027.464	1946.947	23855.83	7398.768	1911.830
#2	1041.406	1940.820	24000.02	7328.933	1914.240
#3	1044.326	1945.277	24022.52	7342.339	1914.175

Sample Name: CCV091 Acquired: 09/18/2020 17:26:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961816	5.061345	25.17213	4.852779	4.911779	404.6722	10.02244
Stddev	.010637	.012058	.08094	.003113	.003423	3.3962	.07852
%RSD	.2143715	.2382299	.3215361	.0641390	.0696969	.8392523	.7834064

#1	4.973162	5.052965	25.18159	4.853259	4.910090	406.5808	10.06306
#2	4.952070	5.055905	25.08688	4.855623	4.915719	406.6848	10.07232
#3	4.960216	5.075164	25.24793	4.849454	4.909529	400.7511	9.93193

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4936371	2.542959	414.2471	15.02956	2.542787	14.85348	409.2584
Stddev	.0057935	.007415	.1793	.02339	.010149	.03613	1.3656
%RSD	1.173642	.2916075	.0432935	.1556035	.3991108	.2432565	.3336804

#1	.4878336	2.547112	414.3068	15.04147	2.544535	14.89290	407.7361
#2	.4994206	2.534398	414.0455	15.04460	2.531878	14.84559	410.3757
#3	.4936571	2.547368	414.3889	15.00262	2.551948	14.82194	409.6633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.88532	404.7800	2.494829	1.281970	403.3462	2.488214	14.95840
Stddev	.00866	1.5966	.003908	.007863	.9677	.003088	.12559
%RSD	.0581544	.3944400	.1566518	.6133891	.2399248	.1241049	.8395803

#1	14.89477	402.9758	2.495320	1.291045	403.1546	2.489045	14.99221
#2	14.88342	406.0102	2.490699	1.277716	404.3954	2.490800	14.81937
#3	14.87777	405.3541	2.498469	1.277151	402.4885	2.484795	15.06363

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.3816	5.193646	5.013453	4.858830	5.142618	4.911974	5.068898
Stddev	.4006	.008082	.052422	.007222	.005414	.049701	.010513
%RSD	.2628924	.1556096	1.045635	.1486276	.1052766	1.011838	.2074009

#1	152.7604	5.202952	4.957250	4.865292	5.147108	4.860115	5.072979
#2	152.4221	5.189594	5.061022	4.851035	5.136606	4.959192	5.056957
#3	151.9623	5.188391	5.022088	4.860164	5.144139	4.916613	5.076759

Sample Name: CCV091 Acquired: 09/18/2020 17:26:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV091 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.969661	5.077419	5.129955
Stddev	.010532	.013315	.049754
%RSD	.2119283	.2622370	.9698679

#1	4.965866	5.089098	5.072540
#2	4.981564	5.080237	5.160401
#3	4.961552	5.062920	5.156925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.0785	1799.220	23151.13	7274.736	1802.781
Stddev	3.9998	2.620	52.78	52.462	4.206
%RSD	.4291302	.1456234	.2279712	.7211569	.2332859

#1	932.3568	1798.142	23143.56	7328.150	1802.656
#2	935.9320	1802.207	23207.28	7223.280	1807.048
#3	927.9469	1797.311	23102.54	7272.777	1798.639

Sample Name: CCB091 Acquired: 09/18/2020 17:31:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002069	-.000695	-.003142	.0006926	.0021441	-.007233	-.000867
Stddev	.003607	.002899	.001674	.0016882	.0007403	.007079	.000862
%RSD	174.2879	416.8331	53.27188	243.7525	34.52839	97.86754	99.42477

#1	-.002615	-.003359	-.001685	-.001150	.0029475	-.014974	-.001273
#2	.001779	.002392	-.004971	.001064	.0019951	-.005637	-.001451
#3	-.005372	-.001119	-.002772	.002164	.0014896	-.001089	.000123

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001948	-.000004	.0038487	.0003879	.0002911	.0159784	.0457731
Stddev	.0000670	.000050	.0095390	.0007407	.0001298	.0023434	.0085861
%RSD	34.37809	1319.215	247.8488	190.9808	44.58133	14.66579	18.75803

#1	.0001177	-.000006	.0074794	.0006290	.0003531	.0186795	.0497192
#2	.0002388	.000047	-.006973	-.000443	.0003784	.0144875	.0516768
#3	.0002279	-.000052	.011039	.000978	.0001420	.0147684	.0359233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021409	.0063513	-.000430	.0003596	.4095961	.0030146	-.021690
Stddev	.0002639	.0032031	.000861	.0001549	.2185309	.0009658	.001533
%RSD	12.32761	50.43285	200.3057	43.06491	53.35278	32.03875	7.066294

#1	.0023897	.0026534	.000400	.0004747	.5818829	.0041083	-.020260
#2	.0018641	.0081336	-.001320	.0001835	.1637852	.0026566	-.023308
#3	.0021690	.0082668	-.000370	.0004206	.4831201	.0022788	-.021503

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1327461	-.001496	.0108350	.0008346	.0005000	.0038367	-.000414
Stddev	.0273713	.000757	.0015014	.0002805	.0012898	.0003565	.001455
%RSD	20.61927	50.55830	13.85720	33.60656	257.9443	9.292145	351.2675

#1	.1597948	-.002330	.0116267	.0010875	.0002243	.0042462	-.000818
#2	.1050633	-.001306	.0117750	.0005329	-.000630	.0036689	-.001625
#3	.1333803	-.000853	.0091034	.0008835	.001905	.0035951	.001200

Sample Name: CCB091 Acquired: 09/18/2020 17:31:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB091 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000833	.0046779	.0000635
Stddev	.000300	.0016354	.0000833
%RSD	36.05864	34.95916	131.1575

#1	-.001073	.0049763	.0001464
#2	-.000930	.0061435	.0000645
#3	-.000496	.0029139	-.000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.408	2048.501	23336.86	7574.392	2061.025
Stddev	5.531	2.553	85.10	50.688	1.075
%RSD	.5206373	.1246041	.3646479	.6692084	.0521749

#1	1059.352	2049.597	23401.51	7583.715	2061.149
#2	1059.079	2050.323	23240.45	7619.772	2059.894
#3	1068.793	2045.584	23368.63	7519.689	2062.034