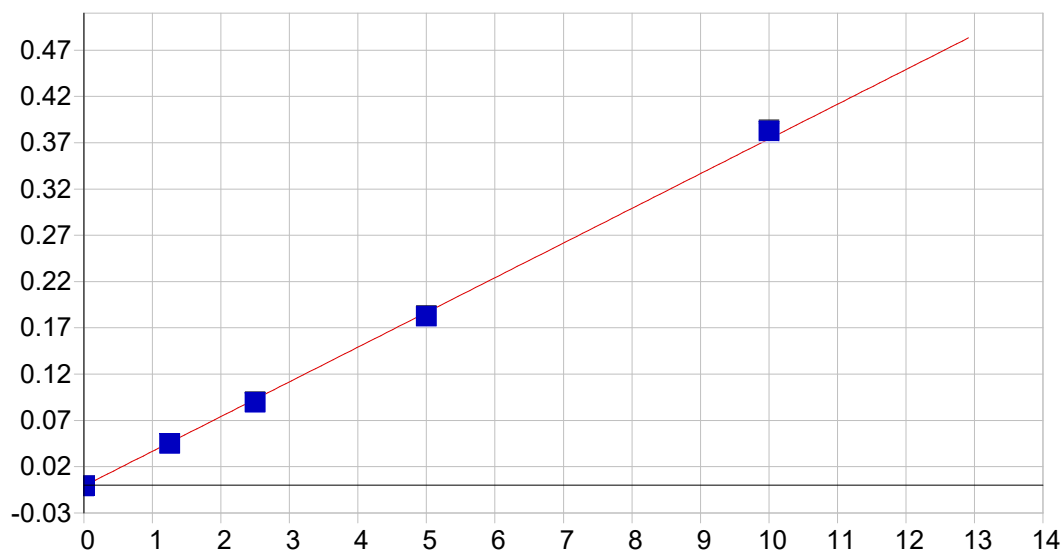


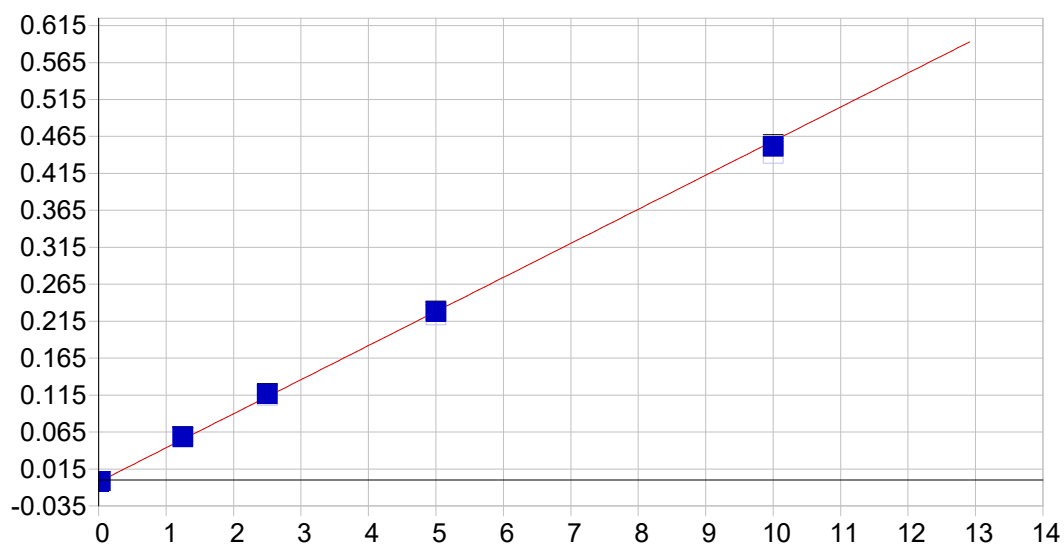


As 189.042 {479}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000793 Re-Slope: 1.000000
 A1 (Gain): 0.037486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004636
 Predicted MQL: 0.015454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00079	.000	1
S1	.01000	.00846	-.002	-15.4	-.00048	.000	1
S2	1.2500	1.2187	-.031	-2.51	.04467	.000	1
S3	2.5000	2.4077	-.092	-3.69	.08902	.000	1
S4	5.0000	4.8923	-.108	-2.15	.18172	.000	1
S5	10.000	10.233	.233	2.33	.38104	.001	1

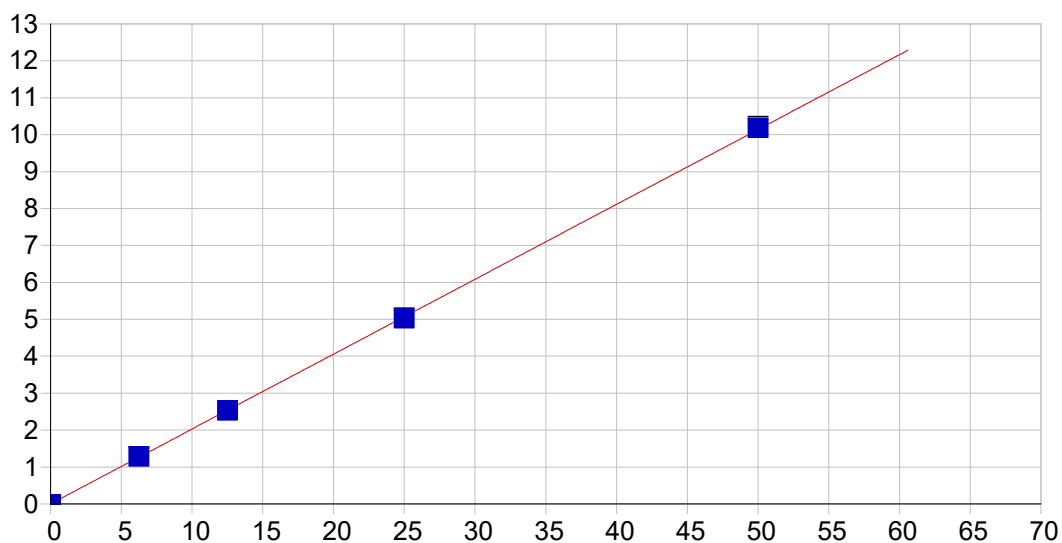


TI 190.856 {477}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002519 Re-Slope: 1.000000
 A1 (Gain): 0.046117 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003830
 Predicted MQL: 0.012765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00252	.000	1
S1	.02500	.03016	.005	20.6	-.00124	.000	1
S2	1.2500	1.3204	.070	5.63	.05719	.000	1
S3	2.5000	2.5864	.086	3.46	.11439	.000	1
S4	5.0000	4.9985	-.001	-.029	.22326	.001	1
S5	10.000	9.8399	-.160	-1.60	.44178	.002	1

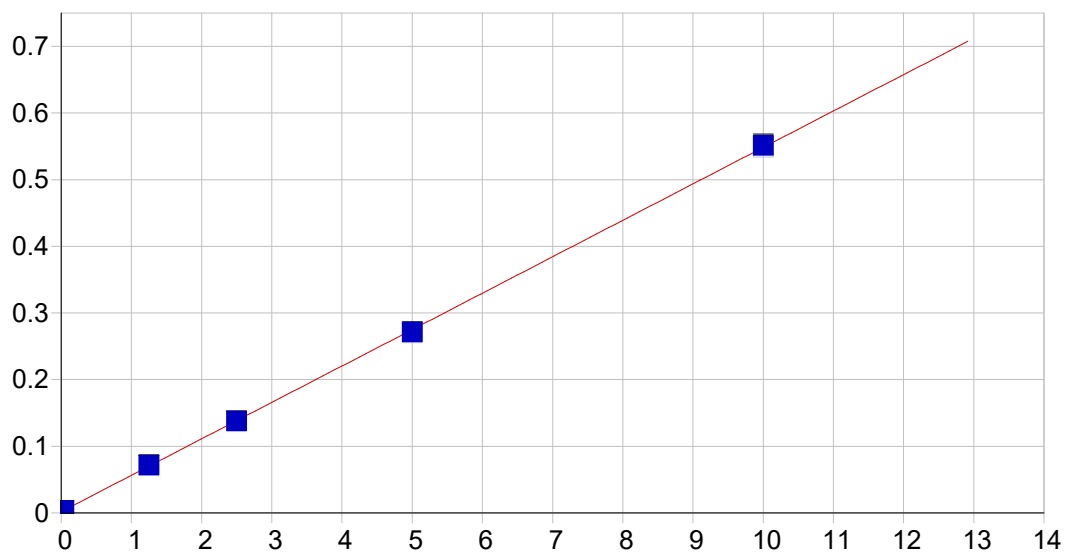


Pb 220.353 {453}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001446 Re-Slope: 1.000000
 A1 (Gain): 0.202778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001920
 Predicted MQL: 0.006399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00145	.000	1
S1	.01000	.00888	-.001	-11.2	.00325	.000	1
S2	6.2500	6.2988	.049	.782	1.2790	.002	1
S3	12.500	12.456	-.044	-.356	2.5276	.002	1
S4	25.000	24.771	-.229	-.917	5.0254	.011	1
S5	50.000	50.226	.226	.452	10.188	.040	1

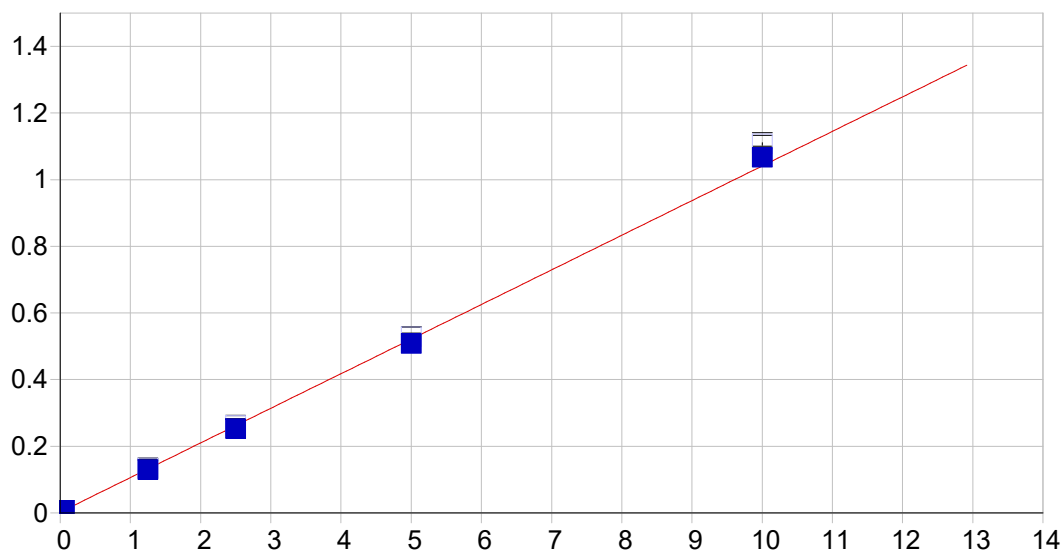


Se 196.090 {472}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001820	Re-Slope:	1.000000
A1 (Gain):	0.054649	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.004012		
Predicted MQL:	0.013373		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.03500	.03916	.004	11.9	.00396	.000	1
S2	1.2500	1.2764	.026	2.11	.07125	.000	1
S3	2.5000	2.4903	-.010	-.390	.13725	.000	1
S4	5.0000	4.9280	-.072	-1.44	.26982	.001	1
S5	10.000	10.051	.051	.511	.54848	.002	1

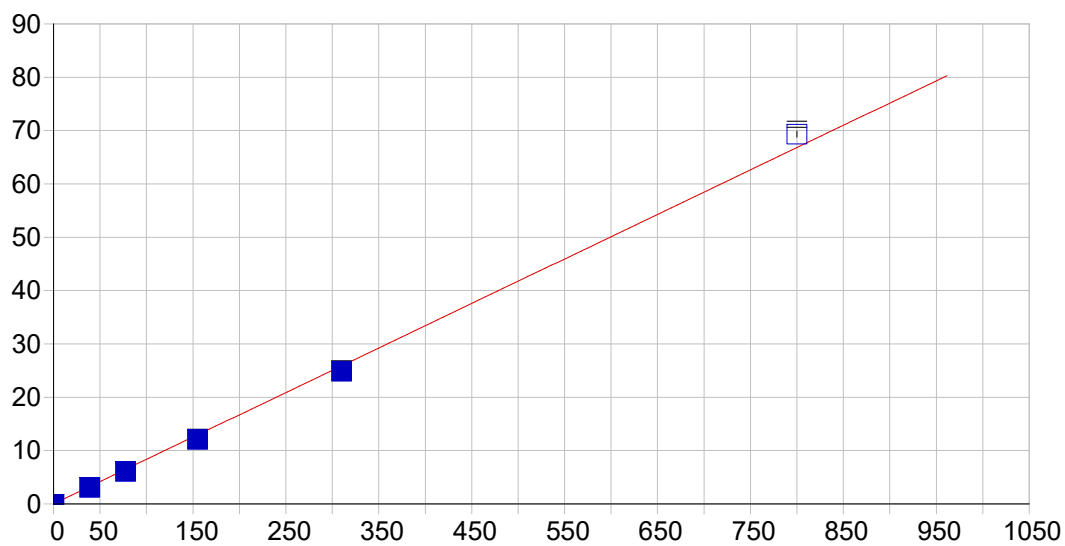


Sb 206.833 {463}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002169	Re-Slope:	1.000000
A1 (Gain):	0.103879	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999664	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.002368		
Predicted MQL:	0.007895		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00217	.000	1
S1	.06000	.05717	-.003	-4.72	.00811	.000	1
S2	1.2500	1.2227	-.027	-2.18	.13420	.000	1
S3	2.5000	2.4093	-.091	-3.63	.26248	.000	1
S4	5.0000	4.8704	-.130	-2.59	.52816	.001	1
S5	10.000	10.250	.250	2.50	1.1071	.004	1

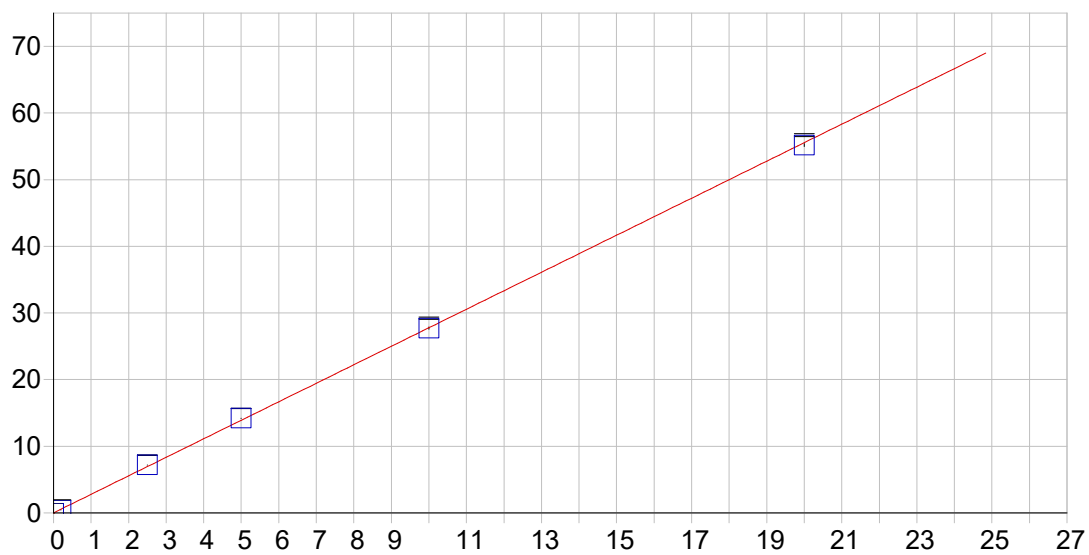


AI 396.152 { 85}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003444	Re-Slope:	1.000000
A1 (Gain):	0.083504	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998996	Status:	OK.
Std Error of Est:	0.002329		
Predicted MDL:	0.010644		
Predicted MQL:	0.035481		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00345	.001	1
S1	.20000	.19041	-.010	-4.80	.01937	.001	1
S2	38.750	36.581	-2.17	-5.60	3.0615	.009	1
S3	77.500	72.362	-5.14	-6.63	6.0528	.011	1
S4	155.00	144.56	-10.4	-6.74	12.088	.041	1
S5	310.00	297.74	-12.3	-3.96	24.893	.114	1
S6	800.00	830.06	30.1	3.76	69.316	.571	1

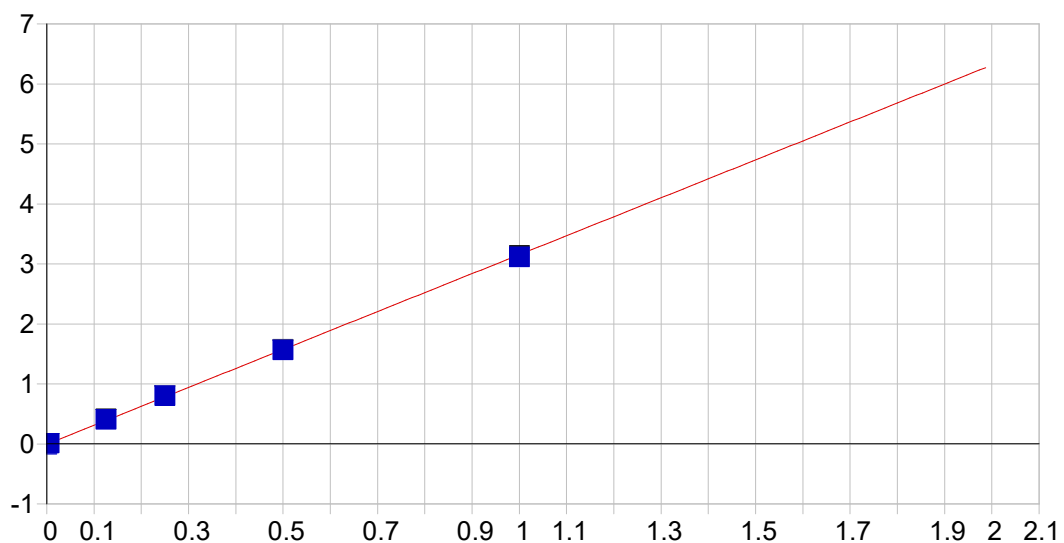


Ba 493.409 { 68}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.012607	Re-Slope:	1.000000
A1 (Gain):	2.777030	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.005738		
Predicted MDL:	0.000892		
Predicted MQL:	0.002974		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.01269	.001	1
S1	.20000	.15966	-.040	-20.2	.45599	.002	1
S2	2.5000	2.5860	.086	3.44	7.1941	.019	1
S3	5.0000	5.1060	.106	2.12	14.192	.011	1
S4	10.000	9.9790	-.021	-.210	27.724	.168	1
S5	20.000	19.869	-.131	-.653	55.190	.203	1

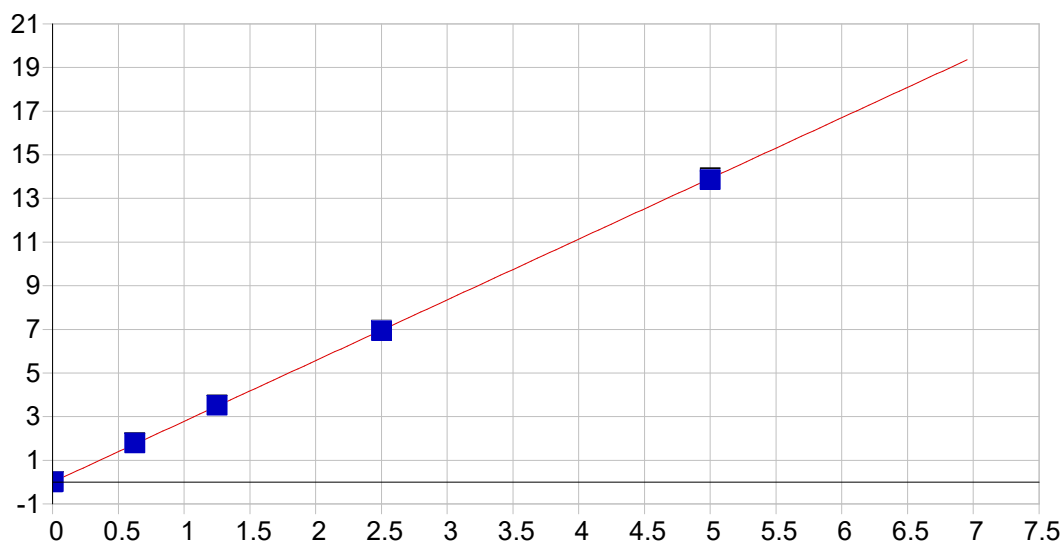


Be 234.861 {144}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005993	Re-Slope:	1.000000
A1 (Gain):	3.160047	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000230		
Predicted MDL:	0.000109		
Predicted MQL:	0.000362		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00600	.000	1
S1	.00500	.00556	.001	11.3	.01158	.000	1
S2	.12500	.13161	.007	5.29	.40867	.003	1
S3	.25000	.25624	.006	2.50	.80124	.006	1
S4	.50000	.49806	-.002	-.388	1.5629	.009	1
S5	1.0000	.98852	-.011	-1.15	3.1078	.019	1

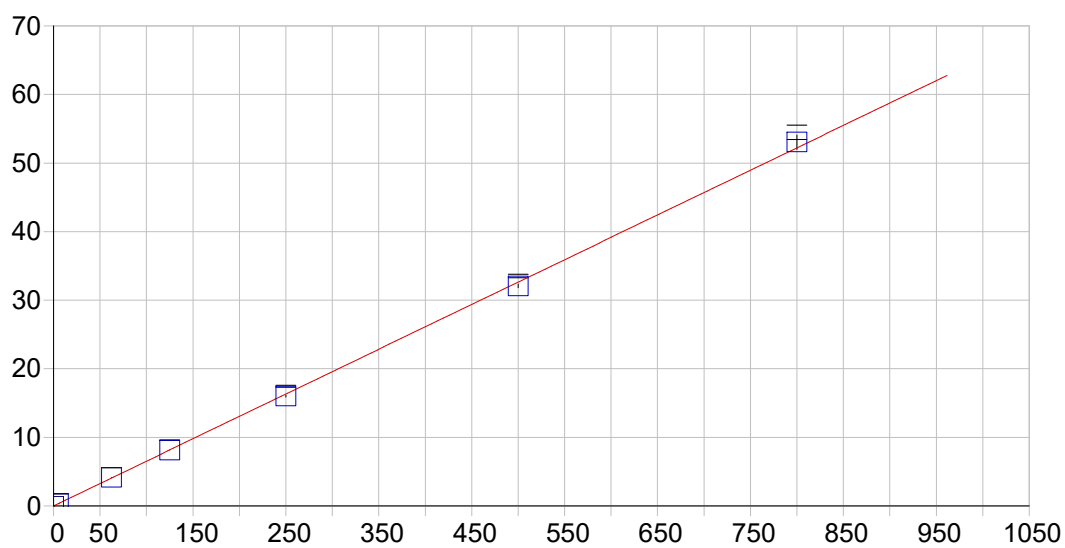


Cd 214.438 {457}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001446	Re-Slope:	1.000000
A1 (Gain):	2.783673	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000214		
Predicted MDL:	0.000105		
Predicted MQL:	0.000350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00145	.000	1
S1	.00500	.00508	.000	1.69	.01271	.000	1
S2	.62500	.64293	.018	2.87	1.7907	.003	1
S3	1.2500	1.2632	.013	1.06	3.5199	.006	1
S4	2.5000	2.4913	-.009	-.349	6.9433	.020	1
S5	5.0000	4.9775	-.023	-.450	13.874	.065	1

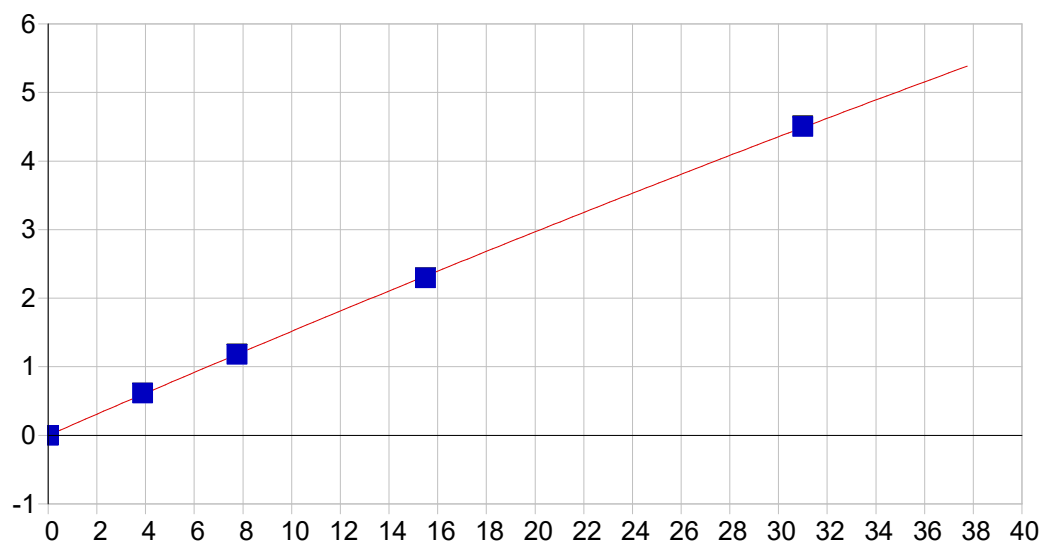


Ca 373.690 { 90}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000393 Re-Slope: 1.000000
 A1 (Gain): 0.065279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.003677
 Predicted MDL: 0.012759
 Predicted MQL: 0.042529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00038	.000	1
S1	5.0000	5.2672	.267	5.34	.34423	.002	1
S2	62.500	63.301	.801	1.28	4.1326	.034	1
S3	125.00	124.72	-.285	-.228	8.1417	.033	1
S4	250.00	245.31	-4.69	-1.88	16.014	.139	1
S5	500.00	491.45	-8.55	-1.71	32.082	.263	1
S6	800.00	812.46	12.5	1.56	53.037	1.04	1

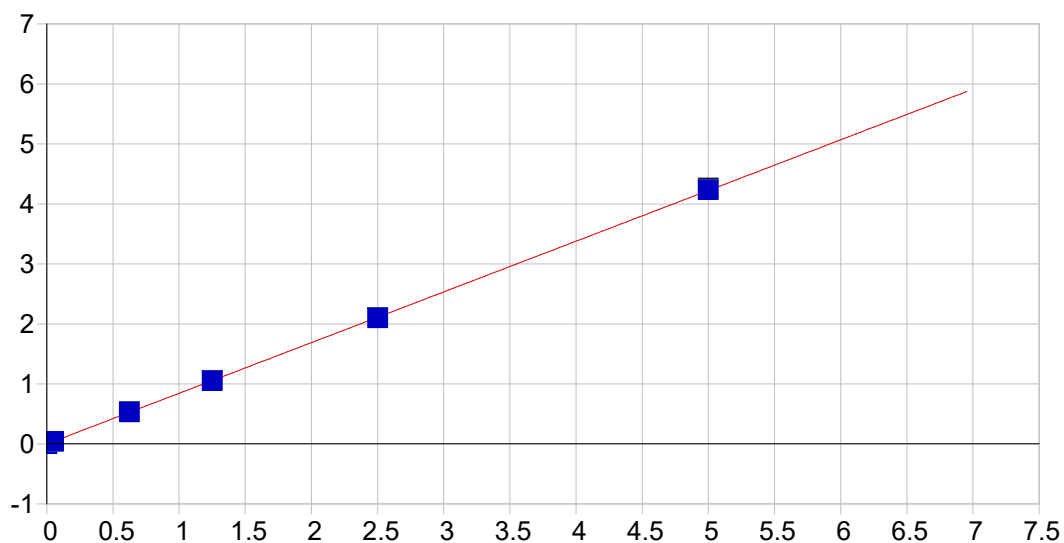


Cr 267.716 {126}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.154957 Y-int: 0.000000
 A2 (Curvature): -0.000327
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000618
 Predicted MQL: 0.002061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01055	.001	5.47	.00155	.000	1
S2	3.8750	3.9874	.112	2.90	.61281	.001	1
S3	7.7500	7.7503	.000	.004	1.1817	.001	1
S4	15.500	15.291	-.209	-1.35	2.2938	.005	1
S5	31.000	31.096	.096	.310	4.5040	.009	1

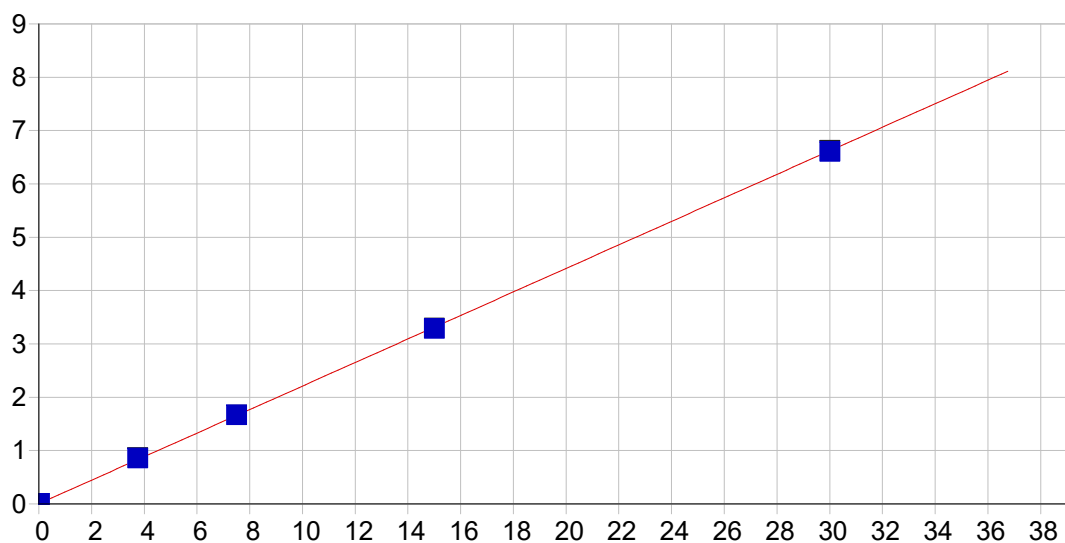


Co 228.616 {448}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001516	Re-Slope:	1.000000
A1 (Gain):	0.844955	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000311		
Predicted MQL:	0.001037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00152	.000	1
S1	.05000	.04873	-.001	-2.54	.03980	.000	1
S2	.62500	.62909	.004	.654	.53091	.000	1
S3	1.2500	1.2492	-.001	-.067	1.0557	.001	1
S4	2.5000	2.4831	-.017	-.675	2.1001	.004	1
S5	5.0000	5.0149	.015	.298	4.2429	.020	1

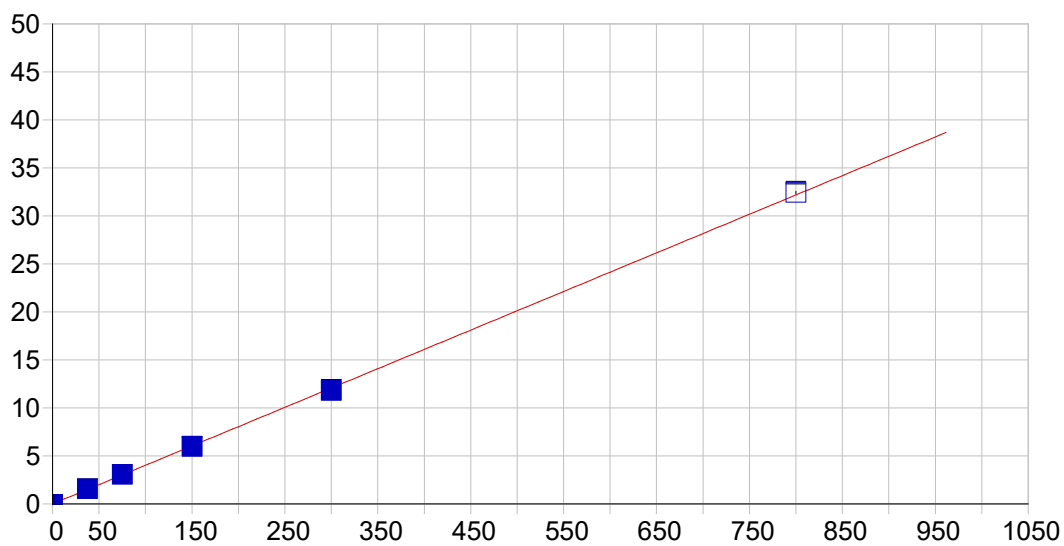


Cu 324.754 {104}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004306	Re-Slope:	1.000000
A1 (Gain):	0.220563	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.002552		
Predicted MQL:	0.008505		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00431	.000	1
S1	.02500	.02420	-.001	-3.21	.00964	.001	1
S2	3.7500	3.8795	.130	3.45	.86055	.002	1
S3	7.5000	7.5553	.055	.737	1.6719	.003	1
S4	15.000	14.875	-.125	-.832	3.2875	.006	1
S5	30.000	29.941	-.059	-.198	6.6126	.017	1

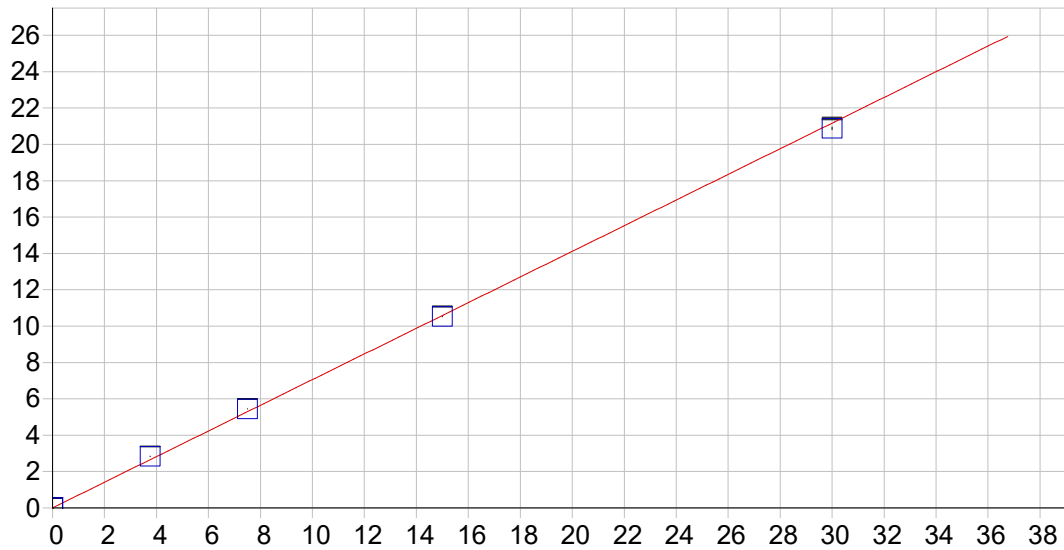


Fe 259.837 {130}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001080 Re-Slope: 1.000000
A1 (Gain): 0.040231 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999884 Status: OK.
Std Error of Est: 0.000267
Predicted MDL: 0.007062
Predicted MQL: 0.023540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00108	.000	1
S1	.10000	.09398	-.006	-6.02	.00487	.000	1
S2	37.500	39.200	1.70	4.53	1.5789	.015	1
S3	75.000	76.149	1.15	1.53	3.0661	.016	1
S4	150.00	147.99	-2.01	-1.34	5.9580	.055	1
S5	300.00	293.29	-6.71	-2.24	11.807	.100	1
S6	800.00	805.88	5.88	.735	32.422	.135	1

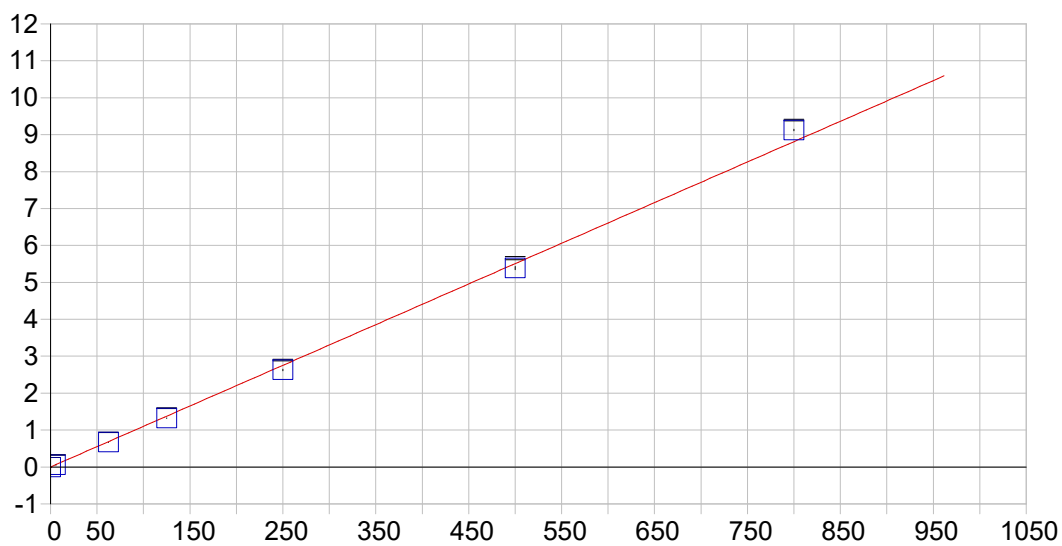


Mn 257.610 {131}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000439	Re-Slope:	1.000000
A1 (Gain):	0.705751	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999718	Status:	OK.
Std Error of Est:	0.000597		
Predicted MDL:	0.000402		
Predicted MQL:	0.001340		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.01500	.01670	.002	11.3	.01222	.000	1
S2	3.7500	4.0178	.268	7.14	2.8360	.014	1
S3	7.5000	7.7190	.219	2.92	5.4481	.015	1
S4	15.000	14.924	-.076	-.503	10.533	.025	1
S5	30.000	29.587	-.413	-1.38	20.881	.067	1

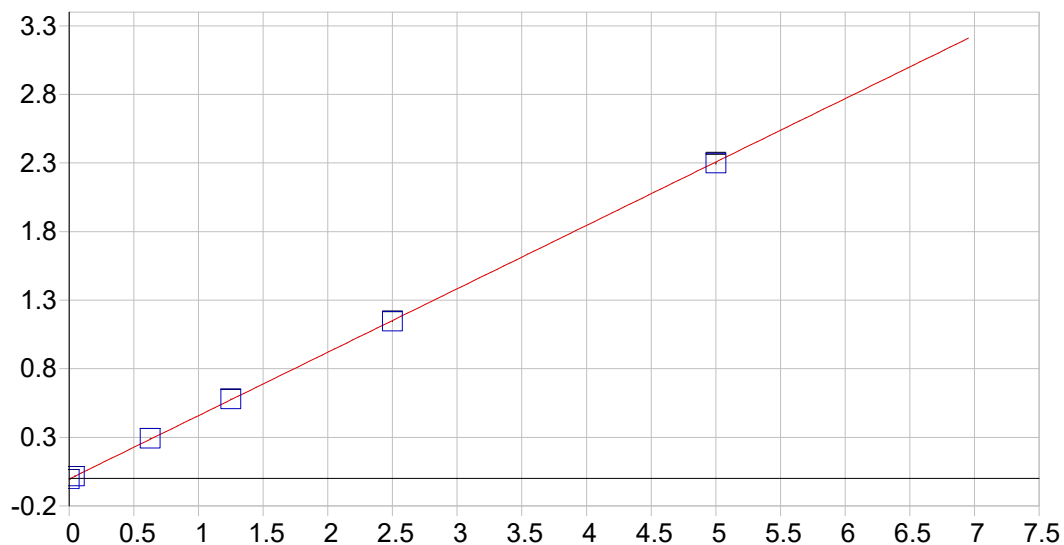


Mg 279.079 {121}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000288	Re-Slope:	1.000000
A1 (Gain):	0.011016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999425	Status:	OK.
Std Error of Est:	0.001304		
Predicted MDL:	0.027315		
Predicted MQL:	0.091051		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	-.00028	.000	1
S1	5.0000	5.2147	.215	4.29	.05716	.000	1
S2	62.500	60.800	-1.70	-2.72	.66946	.005	1
S3	125.00	120.05	-4.95	-3.96	1.3221	.005	1
S4	250.00	238.84	-11.2	-4.46	2.6307	.022	1
S5	500.00	489.08	-10.9	-2.18	5.3872	.046	1
S6	800.00	828.52	28.5	3.56	9.1264	.021	1

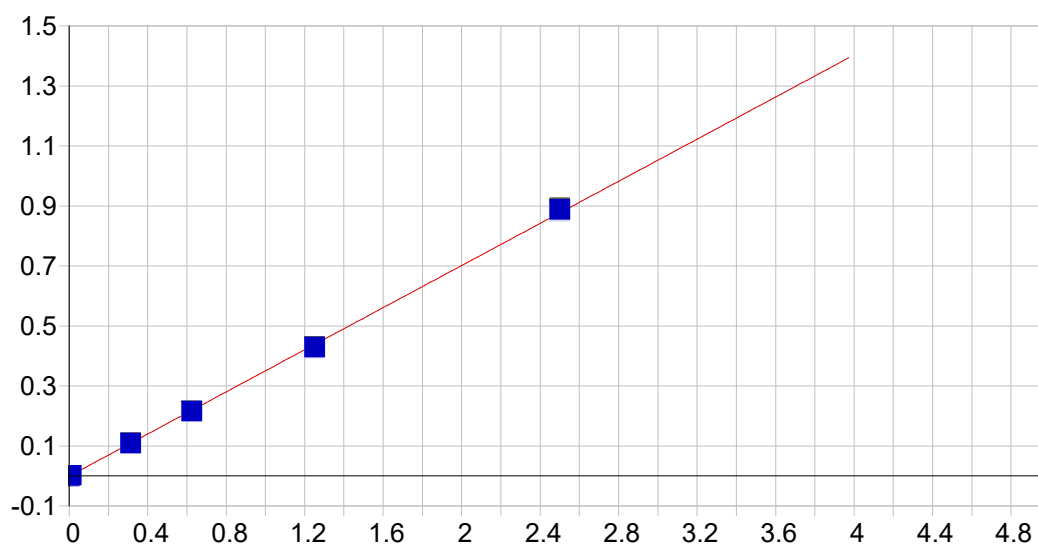


Ni 231.604 {446}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003833 Re-Slope: 1.000000
A1 (Gain): 0.462224 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999947 Status: OK.
Std Error of Est: 0.000113
Predicted MDL: 0.000600
Predicted MQL: 0.002000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00384	.000	1
S1	.04000	.04434	.004	10.9	.01666	.000	1
S2	.62500	.63925	.014	2.28	.29164	.000	1
S3	1.2500	1.2604	.010	.828	.57873	.001	1
S4	2.5000	2.4878	-.012	-.490	1.1461	.002	1
S5	5.0000	4.9833	-.017	-.334	2.2996	.007	1

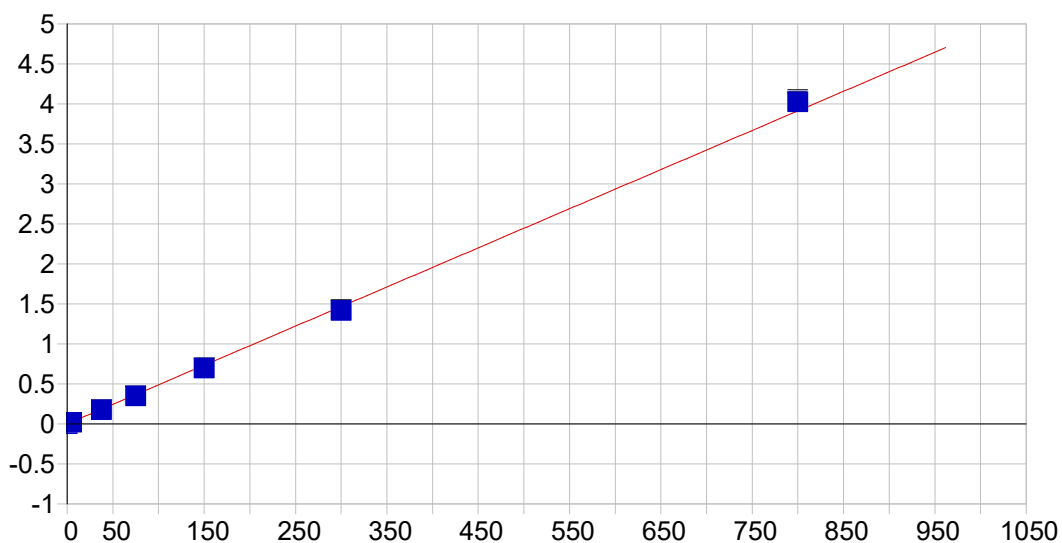


Ag 328.068 {103}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000771	Re-Slope:	1.000000
A1 (Gain):	0.351010	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000497		
Predicted MQL:	0.001656		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00077	.000	1
S1	.01000	.01005	.000	.505	.00273	.000	1
S2	.31250	.31312	.001	.198	.10842	.000	1
S3	.62500	.61704	-.008	-1.27	.21439	.000	1
S4	1.2500	1.2249	-.025	-2.01	.42633	.001	1
S5	2.5000	2.5324	.032	1.30	.88241	.005	1

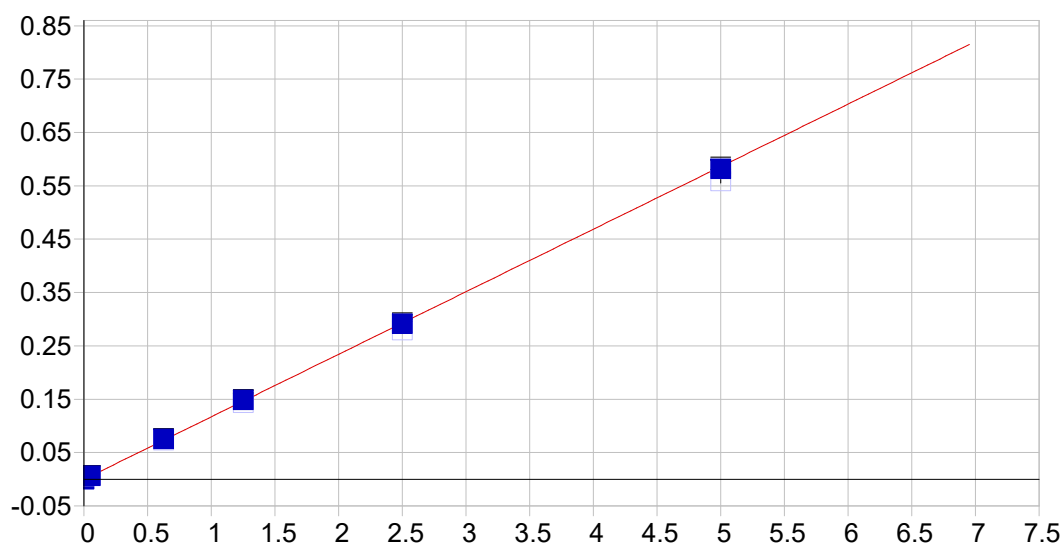


Na 818.326 { 41}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000670	Re-Slope:	1.000000
A1 (Gain):	0.004892	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999400	Status:	OK.
Std Error of Est:	0.000526		
Predicted MDL:	0.304456		
Predicted MQL:	1.014853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00129	.001	.000	-.00066	.001	1
S1	5.0000	4.3628	-.637	-12.7	.02067	.001	1
S2	37.500	36.382	-1.12	-2.98	.17796	.001	1
S3	75.000	71.670	-3.33	-4.44	.35124	.002	1
S4	150.00	142.53	-7.47	-4.98	.69918	.005	1
S5	300.00	289.60	-10.4	-3.47	1.4212	.005	1
S6	800.00	822.95	23.0	2.87	4.0390	.012	1

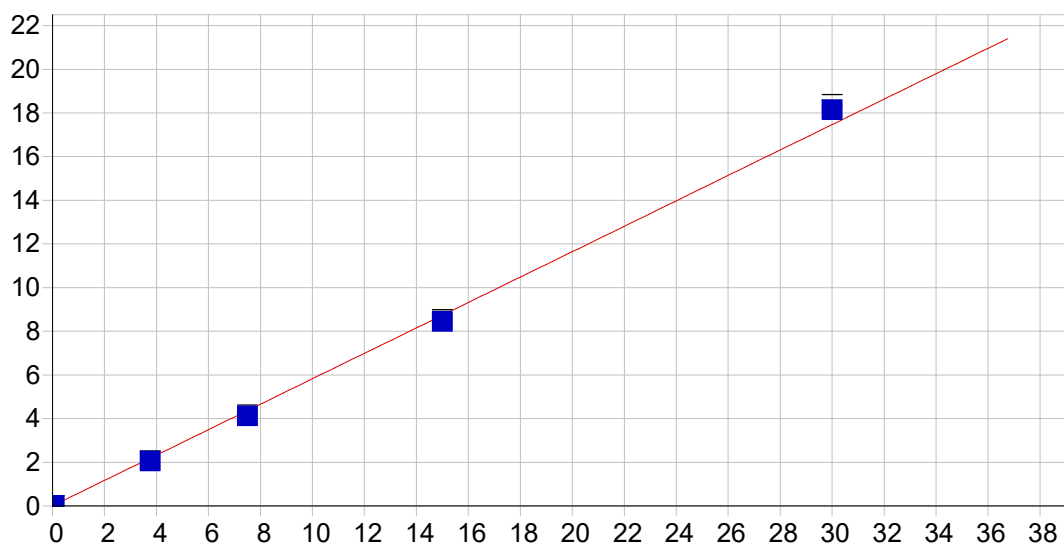


V 292.402 {115}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000285	Re-Slope:	1.000000
A1 (Gain):	0.117255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.003126		
Predicted MQL:	0.010421		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00029	.000	1
S1	.05000	.05438	.004	8.77	.00607	.000	1
S2	.62500	.64756	.023	3.61	.07273	.000	1
S3	1.2500	1.2710	.021	1.68	.14291	.000	1
S4	2.5000	2.4865	-.013	-.539	.27960	.002	1
S5	5.0000	4.9654	-.035	-.692	.55860	.003	1

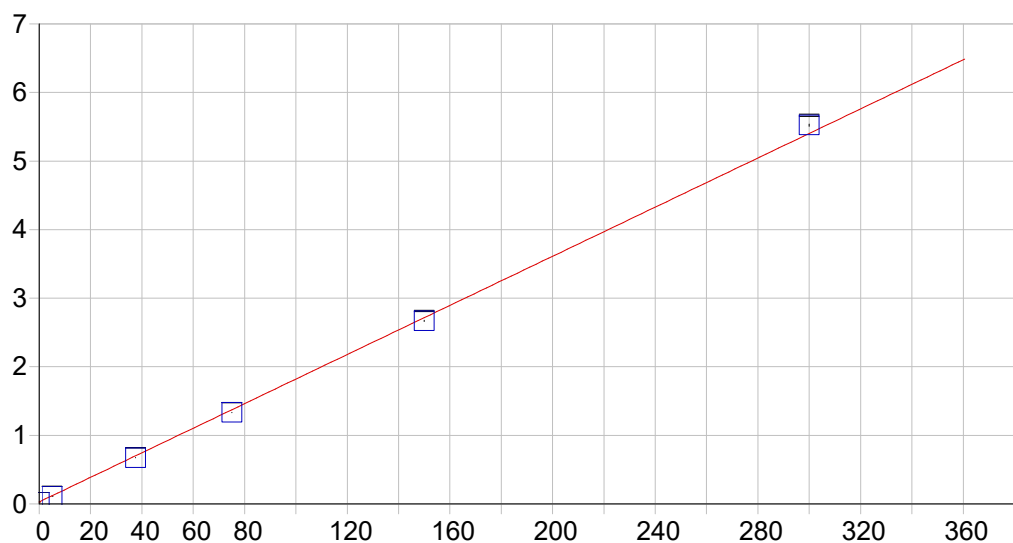


Zn 213.856 {158}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002014 Re-Slope: 1.000000
 A1 (Gain): 0.582171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999107 Status: OK.
 Std Error of Est: 0.001753
 Predicted MDL: 0.001466
 Predicted MQL: 0.004887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00202	.001	1
S1	.06000	.05426	-.006	-9.56	.03371	.001	1
S2	3.7500	3.5284	-.222	-5.91	2.0578	.014	1
S3	7.5000	7.0651	-.435	-5.80	4.1185	.047	1
S4	15.000	14.498	-.502	-3.35	8.4491	.088	1
S5	30.000	31.164	1.16	3.88	18.158	.243	1

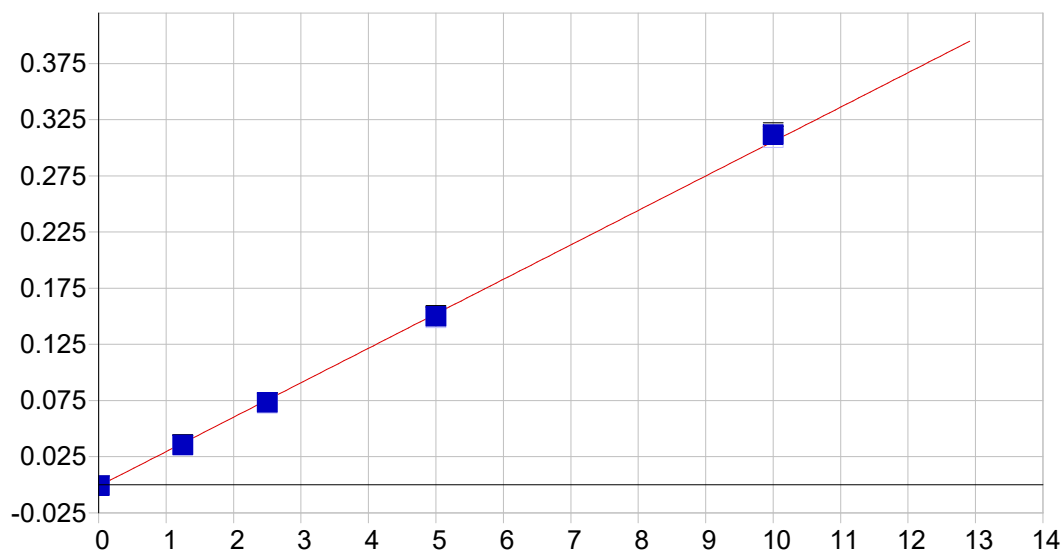


K 769.896 { 44}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.029278 Re-Slope: 1.000000
 A1 (Gain): 0.017911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000927
 Predicted MDL: 0.075503
 Predicted MQL: 0.251678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00071	.001	.000	.02929	.001	1
S1	5.0000	4.6176	-.382	-7.65	.11198	.001	1
S2	37.500	35.998	-1.50	-4.01	.67403	.001	1
S3	75.000	72.772	-2.23	-2.97	1.3327	.004	1
S4	150.00	147.32	-2.68	-1.79	2.6678	.010	1
S5	300.00	306.80	6.80	2.27	5.5243	.017	1

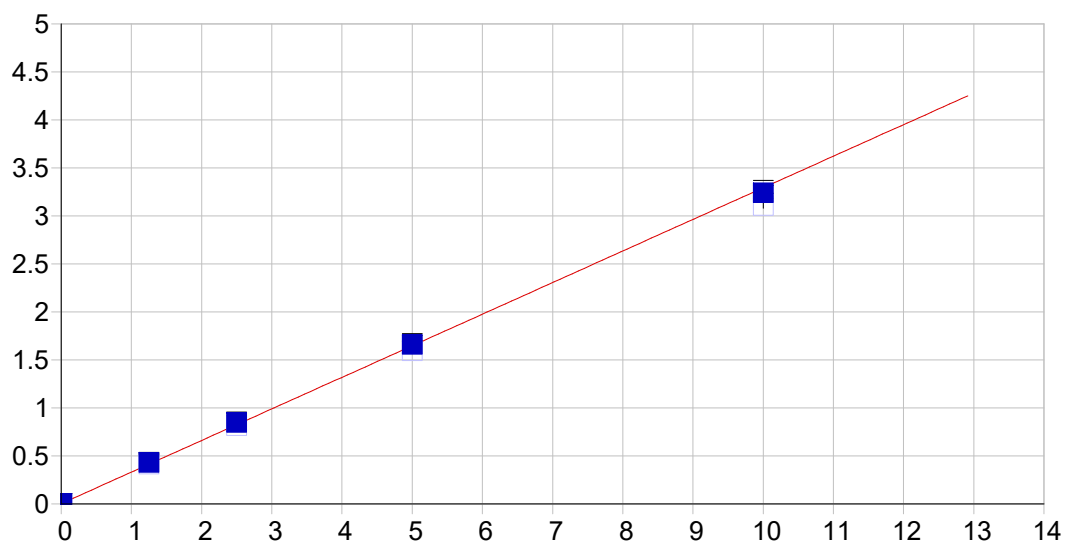


P 177.495 {490}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001113 Re-Slope: 1.000000
 A1 (Gain): 0.030671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003712
 Predicted MQL: 0.012375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.01000	.00727	-.003	-27.3	-.00089	.000	1
S2	1.2500	1.1949	-.055	-4.40	.03518	.000	1
S3	2.5000	2.4247	-.075	-3.01	.07254	.000	1
S4	5.0000	4.9286	-.071	-1.43	.14863	.001	1
S5	10.000	10.204	.204	2.04	.30902	.002	1

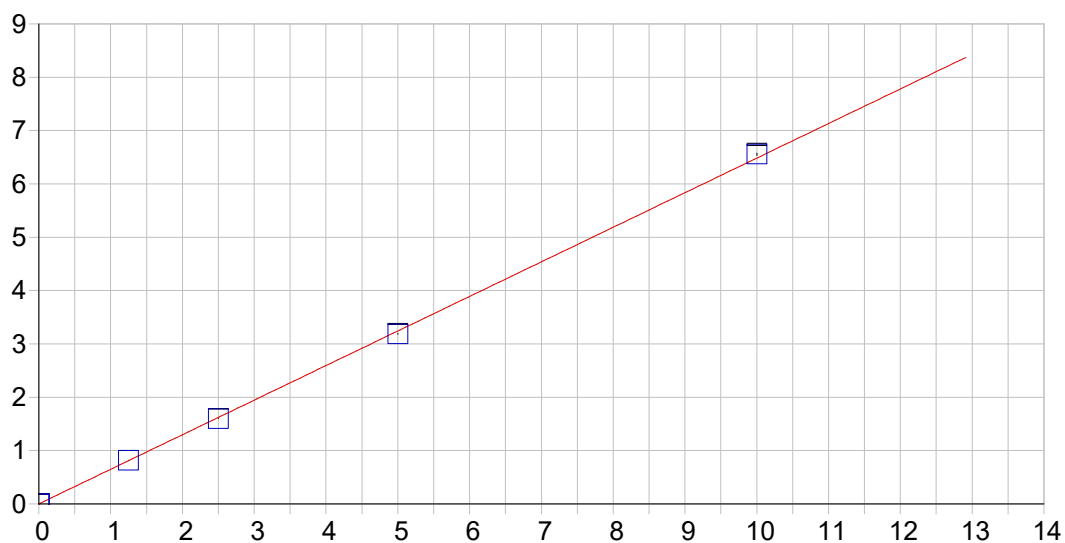


B 249.678 {135}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002323 Re-Slope: 1.000000
 A1 (Gain): 0.329027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.001166
 Predicted MQL: 0.003886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00232	.001	1
S1	.01000	.00973	-.000	-2.71	.00553	.000	1
S2	1.2500	1.3007	.051	4.06	.41341	.004	1
S3	2.5000	2.5651	.065	2.60	.81253	.006	1
S4	5.0000	5.0404	.040	.808	1.5932	.008	1
S5	10.000	9.8441	-.156	-1.56	3.1062	.027	1

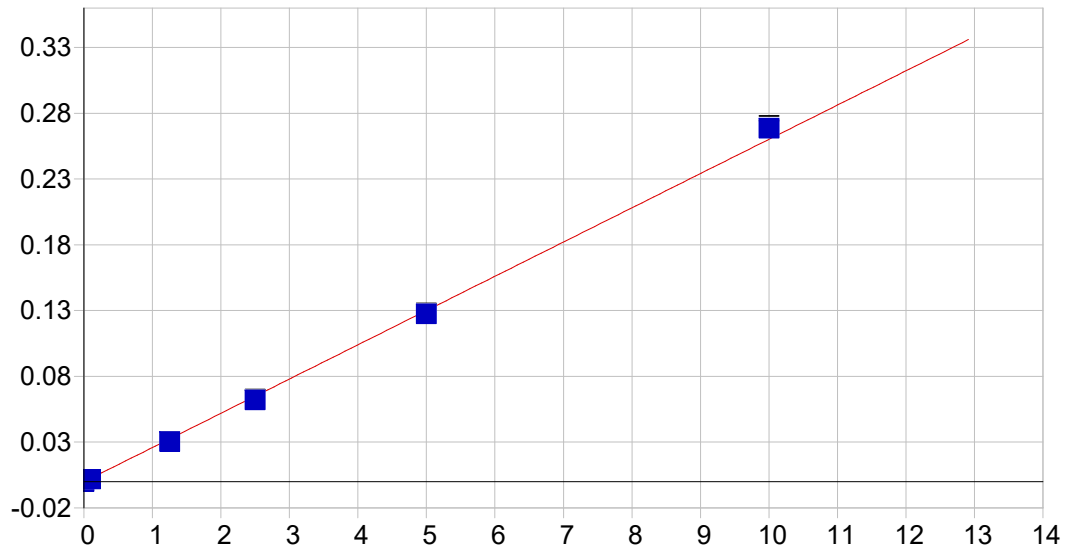


Mo 202.030 {467}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000523 Re-Slope: 1.000000
 A1 (Gain): 0.648339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000388
 Predicted MQL: 0.001294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.01000	.01021	.000	2.15	.00715	.000	1
S2	1.2500	1.2592	.009	.735	.81690	.001	1
S3	2.5000	2.4637	-.036	-1.45	1.5978	.002	1
S4	5.0000	4.9163	-.084	-1.67	3.1880	.008	1
S5	10.000	10.111	.111	1.11	6.5556	.021	1

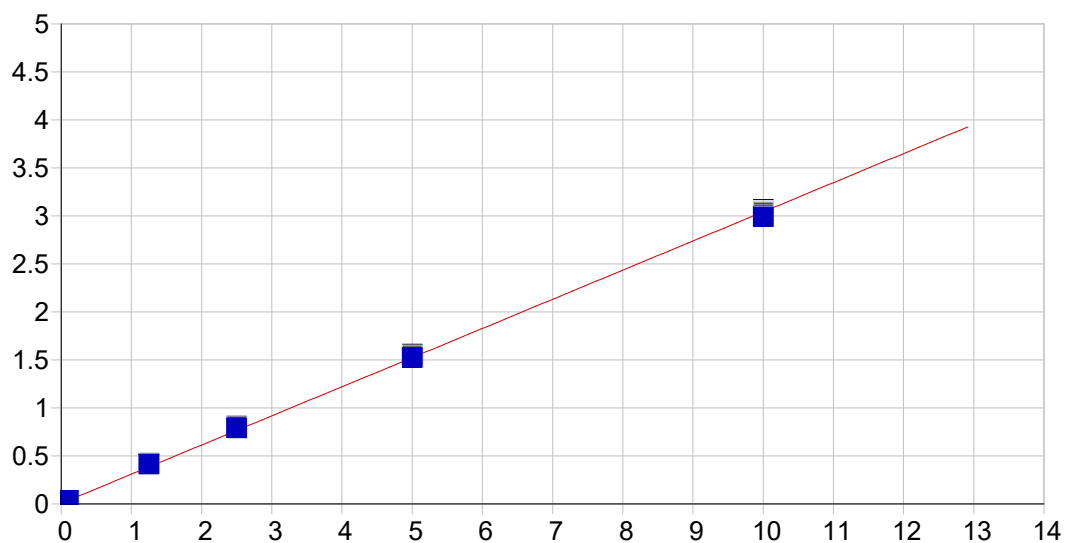


S 182.034 {485}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.026034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999262 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.005523
 Predicted MQL: 0.018411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00012	.000	1
S1	.10000	.07602	-.024	-24.0	.00185	.000	1
S2	1.2500	1.1679	-.082	-6.57	.03035	.000	1
S3	2.5000	2.3888	-.111	-4.45	.06220	.000	1
S4	5.0000	4.9019	-.098	-1.96	.12776	.000	1
S5	10.000	10.315	.315	3.15	.26897	.002	1

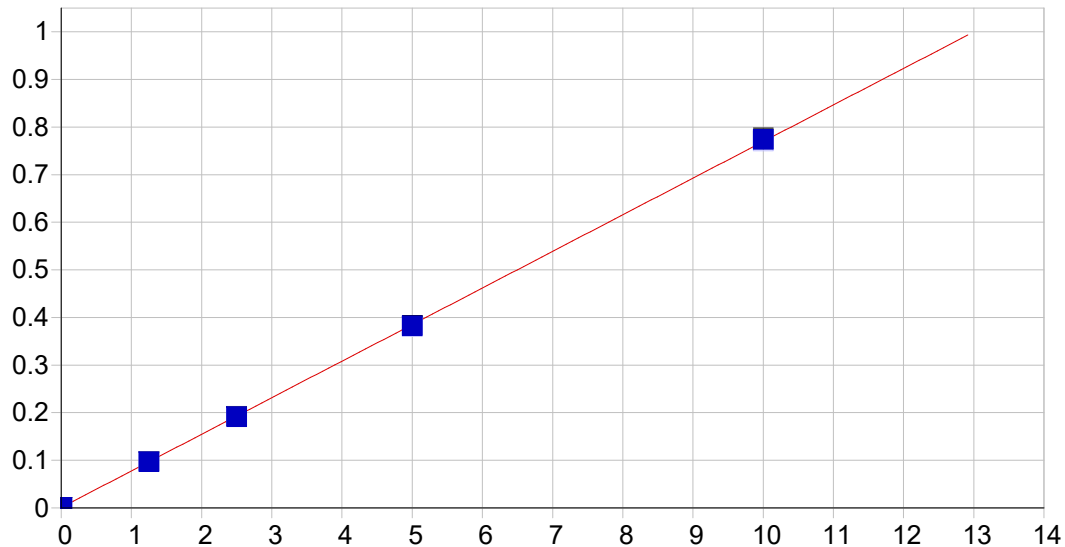


Si 251.611 {134}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006176 Re-Slope: 1.000000
 A1 (Gain): 0.303648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.000410
 Predicted MDL: 0.001343
 Predicted MQL: 0.004475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00617	.001	1
S1	.10000	.10252	.003	2.52	.03771	.001	1
S2	1.2500	1.3403	.090	7.22	.42026	.003	1
S3	2.5000	2.5823	.082	3.29	.80450	.005	1
S4	5.0000	4.9933	-.007	-.133	1.5508	.008	1
S5	10.000	9.8315	-.168	-1.68	3.0483	.018	1

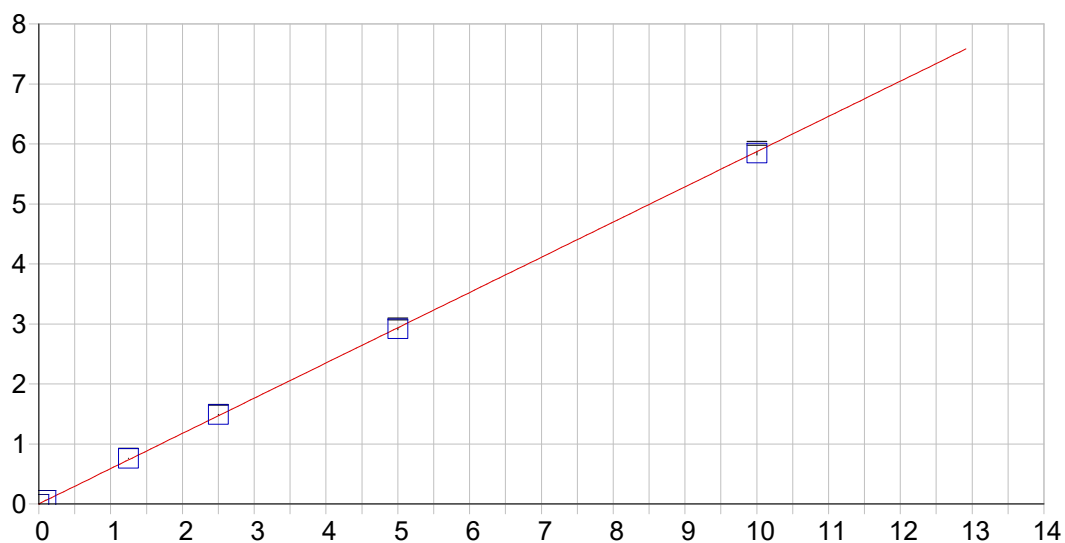


Sn 189.989 {478}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000809	Re-Slope:	1.000000
A1 (Gain):	0.076869	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.001598		
Predicted MQL:	0.005325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.00700	.00433	-.003	-38.2	.00111	.000	1
S2	1.2500	1.2507	.001	.055	.09652	.000	1
S3	2.5000	2.4833	-.017	-.670	.19084	.000	1
S4	5.0000	4.9645	-.035	-.710	.38071	.001	1
S5	10.000	10.054	.054	.541	.77023	.003	1

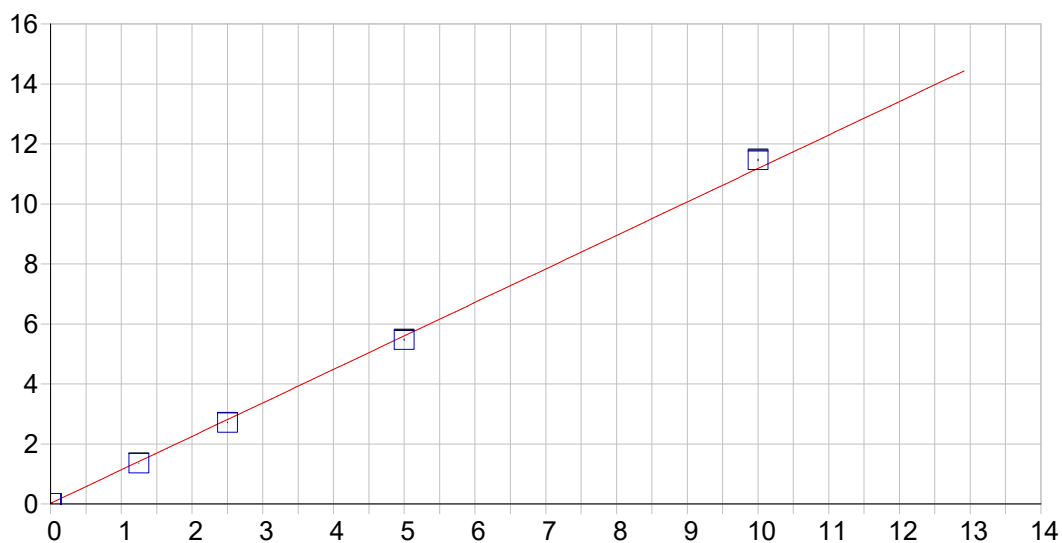


Ti 336.121 {100}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000859	Re-Slope:	1.000000
A1 (Gain):	0.587080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000354		
Predicted MDL:	0.001080		
Predicted MQL:	0.003601		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00086	.000	1
S1	.10000	.10305	.003	3.05	.06136	.001	1
S2	1.2500	1.2924	.042	3.39	.75960	.003	1
S3	2.5000	2.5339	.034	1.35	1.4884	.005	1
S4	5.0000	4.9652	-.035	-.695	2.9158	.015	1
S5	10.000	9.9555	-.045	-.445	5.8455	.030	1

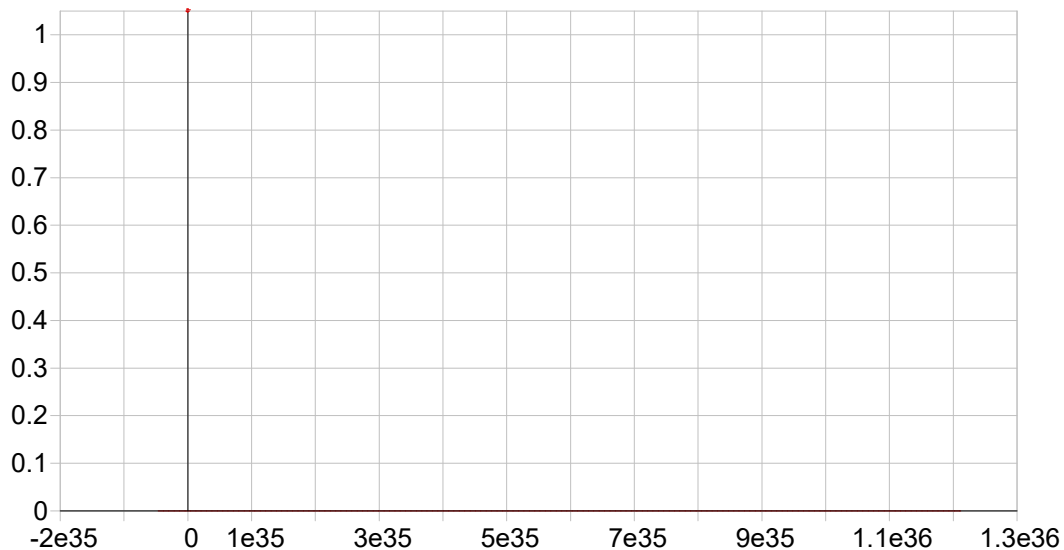


Li 670.784 { 50}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

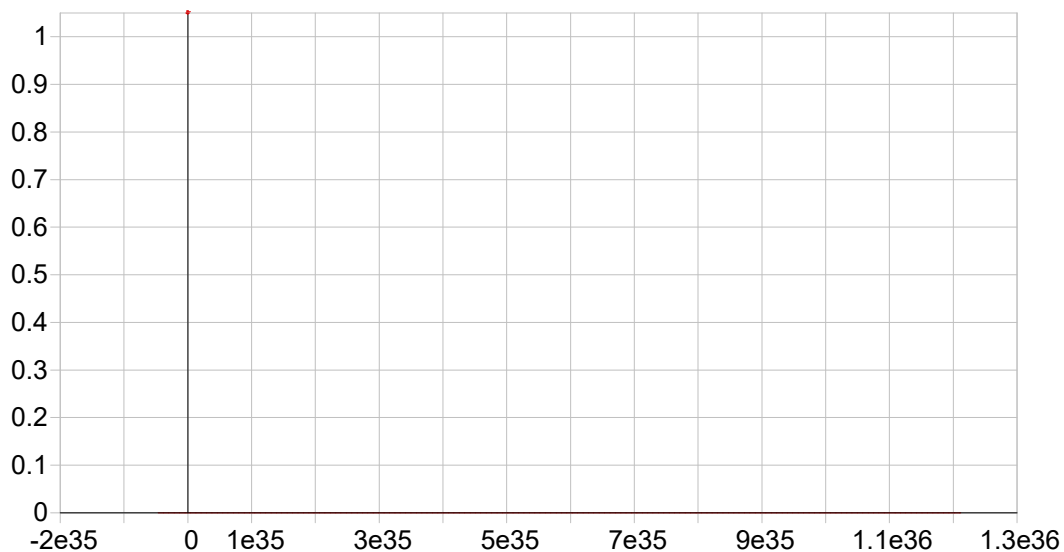
A0 (Offset):	0.019560	Re-Slope:	1.000000
A1 (Gain):	1.116079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999562	Status:	OK.
Std Error of Est:	0.000679		
Predicted MDL:	0.001617		
Predicted MQL:	0.005390		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01957	.002	1
S5	10.000	10.254	.254	2.54	11.463	.033	1
S4	5.0000	4.8896	-.110	-2.21	5.4767	.022	1
S3	2.5000	2.4138	-.086	-3.45	2.7136	.008	1
S2	1.2500	1.1991	-.051	-4.07	1.3578	.004	1
S1	.01500	.00884	-.006	-41.1	.02943	.001	1

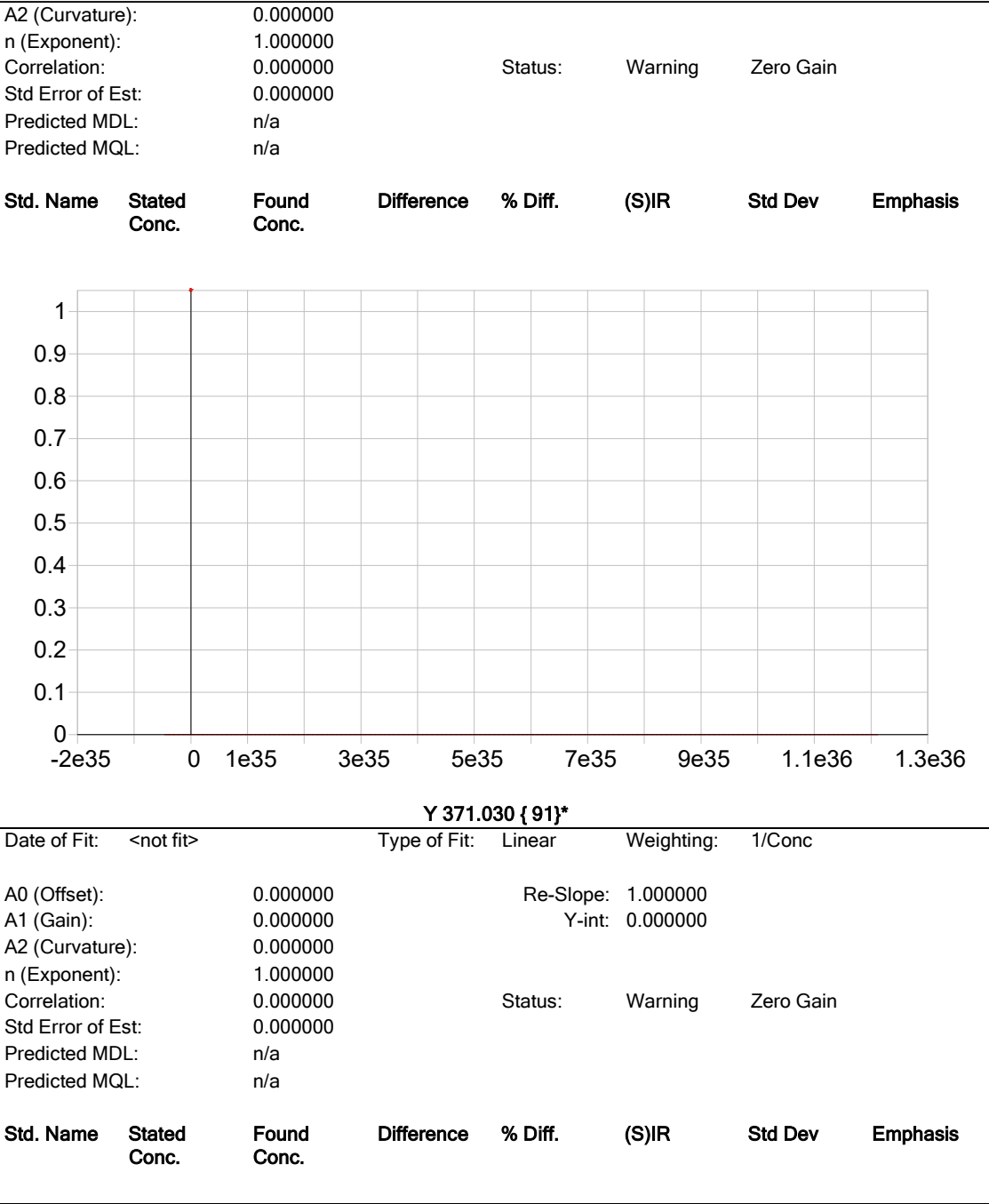


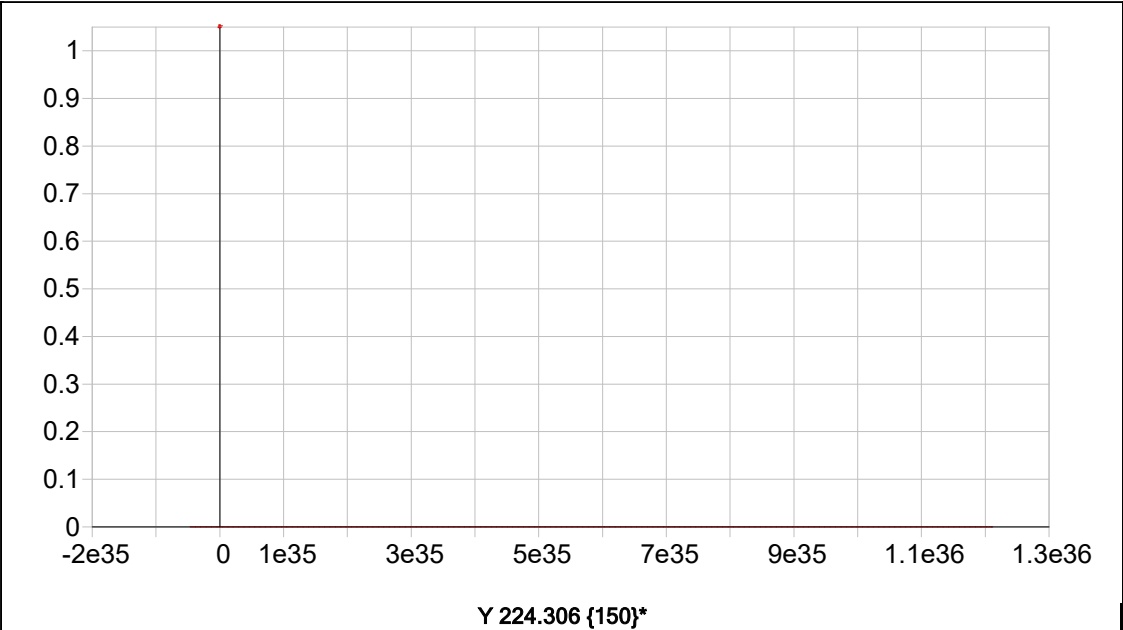
**Y 224.306 {450}*
 Y 224.306 {450}***

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



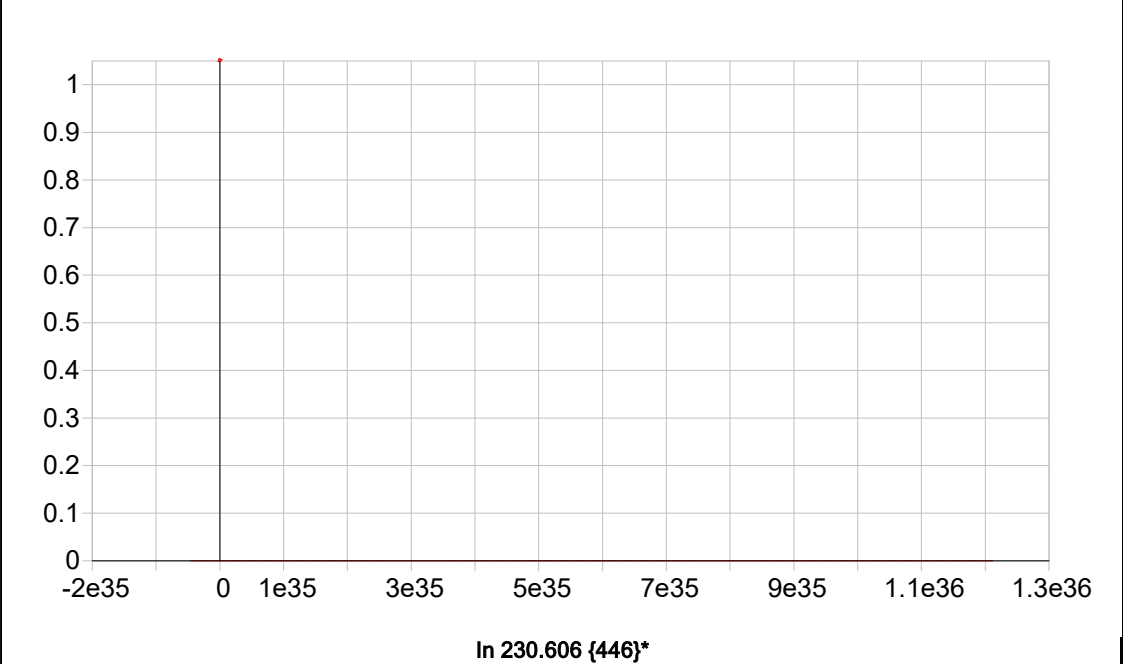
**Y 360.073 { 94}*
Y 360.073 { 94}***



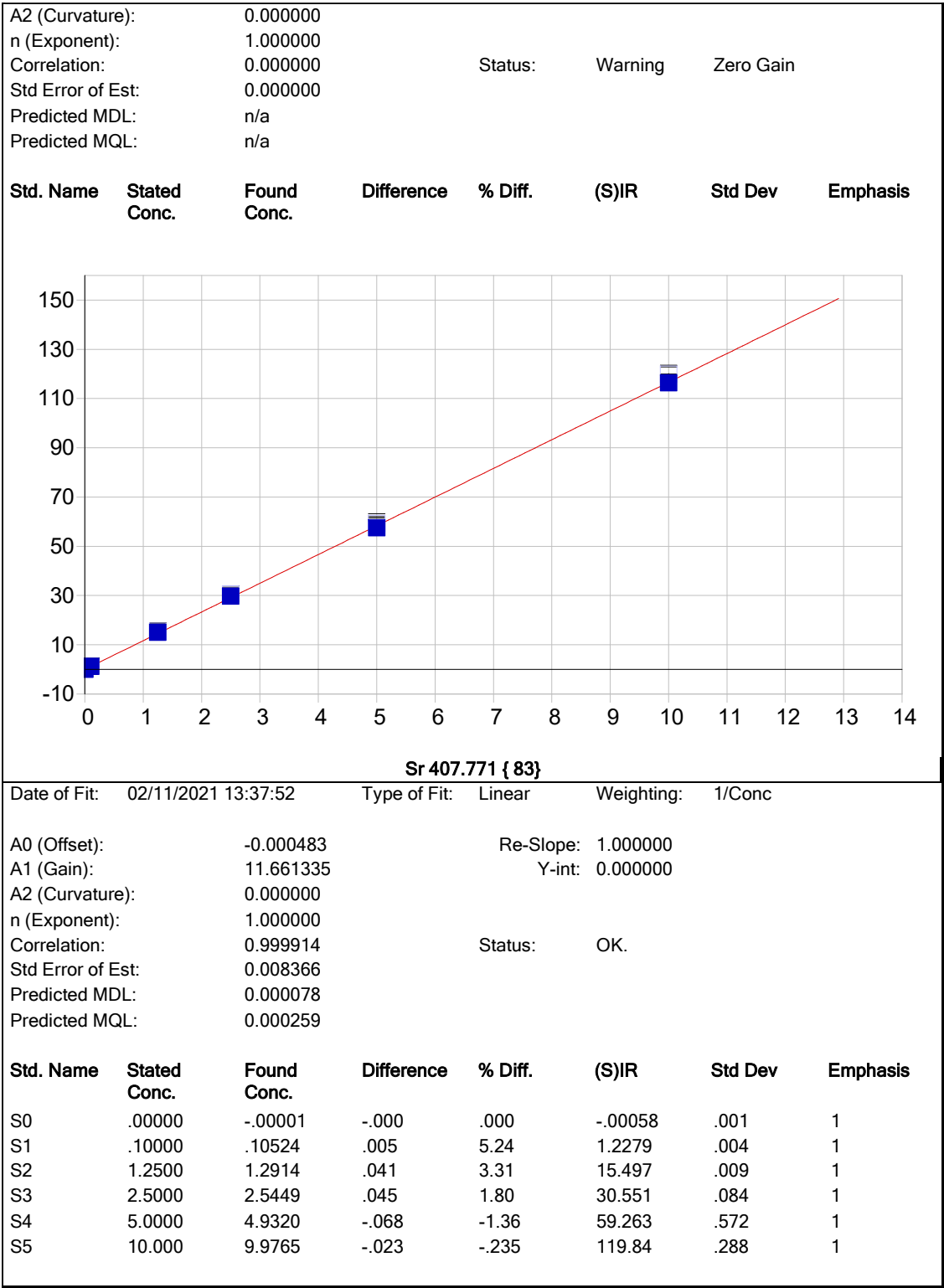


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



Sample Name: S0 Acquired: 02/11/2021 12:15:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	-.00079	-.00252	.00145	.00182	.00217	.00345	.01269	-.00600
Stddev	.00024	.00007	.00028	.00019	.00014	.00094	.00098	.00032
%RSD	30.752	2.6442	19.284	10.485	6.3470	27.326	7.7554	5.2827

#1	-.00051	-.00245	.00171	.00202	.00209	.00349	.01163	-.00634
#2	-.00097	-.00253	.00115	.00164	.00233	.00248	.01357	-.00592
#3	-.00090	-.00258	.00148	.00179	.00209	.00437	.01288	-.00572

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	-.00145	.00038	-.00009	-.00152	.00431	.00108	.00044	-.00028
Stddev	.00019	.00034	.00007	.00010	.00016	.00010	.00037	.00020
%RSD	13.330	89.022	74.977	6.3370	3.7507	9.3194	84.141	69.111

#1	-.00128	.00076	-.00015	-.00141	.00432	.00101	.00005	-.00051
#2	-.00140	.00025	-.00002	-.00160	.00446	.00104	.00049	-.00014
#3	-.00166	.00013	-.00009	-.00153	.00414	.00120	.00077	-.00021

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	-.00384	-.00077	-.00066	-.00029	.00202	.02929	-.00111	.00232
Stddev	.00023	.00003	.00107	.00035	.00090	.00079	.00005	.00056
%RSD	5.9470	3.8685	160.56	122.99	44.529	2.6858	4.2024	24.188

#1	-.00409	-.00074	.00057	-.00066	.00294	.03007	-.00114	.00203
#2	-.00376	-.00078	-.00127	.00004	.00115	.02850	-.00114	.00196
#3	-.00365	-.00080	-.00128	-.00023	.00197	.02930	-.00106	.00297

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	.00052	-.00012	.00617	.00081	.00086	.01957	-.00058	
Stddev	.00006	.00012	.00065	.00014	.00006	.00235	.00054	
%RSD	11.424	100.29	10.582	17.026	7.1850	12.032	92.211	

#1	.00050	.00002	.00543	.00097	.00079	.02225	-.00041	
#2	.00059	-.00022	.00667	.00074	.00090	.01783	-.00015	
#3	.00048	-.00017	.00642	.00072	.00088	.01862	-.00119	

Sample Name: S0 Acquired: 02/11/2021 12:15:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.7	34150.	7413.4	1352.6	3030.3
Stddev	4.2	55.	30.9	3.4	7.0
%RSD	.17882	.16143	.41745	.25342	.23256
#1	2359.8	34158.	7412.8	1349.8	3026.1
#2	2368.2	34201.	7444.6	1351.7	3038.4
#3	2363.1	34092.	7382.8	1356.5	3026.3

Sample Name: PB134543BL Acquired: 02/11/2021 13:13:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS543 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005540	.0013915	.0004744	.0008273	-.000890	-.001146	-.002418
Stddev	.0056781	.0030452	.0019158	.0014178	.001569	.002647	.000196
%RSD	1024.960	218.8354	403.8612	171.3702	176.2431	230.9303	8.091516

#1	-.005009	-.001661	-.001683	-.000241	-.000298	.001284	-.002457
#2	.006340	.004429	.001128	.000288	-.002670	-.000757	-.002206
#3	.000331	.001406	.001978	.002436	.000297	-.003966	-.002591

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001081	-.000044	.0048784	.0000739	-.000086	.0006856	-.005315
Stddev	.0000883	.000113	.0073745	.0001060	.000100	.0020345	.004870
%RSD	81.61452	255.0182	151.1652	143.4322	116.5122	296.7499	91.63094

#1	.0000063	-.000153	.0059478	.0000335	-.000192	.0007520	-.001726
#2	.0001555	.000072	.0116598	.0001941	.000007	-.001381	-.003359
#3	.0001625	-.000051	-.002972	-.000006	-.000072	.002686	-.010859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005684	.0051295	.0003036	.0002857	-.445553	.0009778	-.001881
Stddev	.0001108	.0079488	.0002804	.0005827	.238397	.0015917	.000202
%RSD	19.49706	154.9620	92.35266	203.9895	53.50587	162.7895	10.72007

#1	.0005184	.0134160	.0001473	-.000288	-.716799	.0028155	-.001782
#2	.0006954	-.002432	.0006272	.000877	-.269283	.0000376	-.001748
#3	.0004914	.004404	.0001362	.000268	-.350576	.0000802	-.002113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187672	-.002713	.0058923	-.000380	.0003032	-.007833	-.001986
Stddev	.0783549	.001973	.0011556	.000168	.0029007	.001019	.002090
%RSD	417.5087	72.71441	19.61123	44.19017	956.7768	13.00580	105.2420

#1	.0597418	-.003508	.0050267	-.000302	.0001461	-.007674	.000423
#2	-.071579	-.000467	.0054457	-.000573	-.002516	-.006903	-.003062
#3	.068139	-.004164	.0072045	-.000266	.003279	-.008922	-.003318

Sample Name: PB134543BL Acquired: 02/11/2021 13:13:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS543 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001569	-.001735	-.000096
Stddev	.0005433	.000347	.000012
%RSD	346.2052	20.01966	12.21163

#1	-.000470	-.001360	-.000105
#2	.000479	-.002046	-.000083
#3	.000462	-.001799	-.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.887	33770.12	7377.095	1332.321	2977.951
Stddev	1.805	29.30	7.166	5.760	4.455
%RSD	.0786827	.0867671	.0971395	.4323182	.1496082

#1	2294.855	33747.89	7368.912	1330.275	2979.795
#2	2295.002	33759.14	7380.117	1327.864	2981.189
#3	2291.805	33803.32	7382.255	1338.825	2972.870

Sample Name: S1 Acquired: 02/11/2021 12:19:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	-.00048	-.00124	.00325	.00396	.00811	.01937	.45599	.01158
Stddev	.00008	.00003	.00028	.00017	.00028	.00069	.00231	.00038
%RSD	16.715	2.2089	8.4923	4.2170	3.4392	3.5849	.50592	3.3184
#1	-.00052	-.00122	.00309	.00394	.00785	.01992	.45403	.01150
#2	-.00038	-.00122	.00308	.00380	.00840	.01960	.45540	.01124
#3	-.00052	-.00127	.00357	.00414	.00808	.01859	.45853	.01200
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	.01271	.34423	.00155	.03980	.00964	.00487	.01222	.05716
Stddev	.00020	.00245	.00004	.00023	.00058	.00029	.00016	.00043
%RSD	1.5561	.71159	2.5798	.57644	6.0250	5.9396	1.3063	.75362
#1	.01255	.34348	.00155	.03988	.00943	.00513	.01225	.05765
#2	.01293	.34697	.00151	.03998	.01030	.00492	.01205	.05694
#3	.01266	.34224	.00159	.03955	.00919	.00456	.01236	.05687
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	.01666	.00273	.02067	.00607	.03371	.11198	-.00089	.00553
Stddev	.00007	.00003	.00057	.00005	.00098	.00081	.00004	.00032
%RSD	.43187	1.1376	2.7451	.83470	2.9188	.72433	4.4407	5.8323
#1	.01663	.00275	.02008	.00603	.03465	.11109	-.00085	.00579
#2	.01662	.00270	.02073	.00607	.03379	.11220	-.00091	.00517
#3	.01675	.00276	.02121	.00613	.03269	.11266	-.00092	.00562
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	.00715	.00185	.03771	.00111	.06136	.02943	1.2279	
Stddev	.00024	.00003	.00068	.00008	.00075	.00123	.0038	
%RSD	3.3243	1.7377	1.7967	7.0973	1.2293	4.1827	.30764	
#1	.00687	.00188	.03833	.00107	.06223	.02835	1.2293	
#2	.00729	.00186	.03781	.00120	.06098	.02917	1.2309	
#3	.00728	.00182	.03698	.00106	.06087	.03077	1.2237	

Sample Name: S1 Acquired: 02/11/2021 12:19:54 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.0	34054.	7408.7	1346.5	3016.3
Stddev	4.6	150.	20.0	2.7	3.7
%RSD	.19644	.43911	.26985	.19829	.12352
#1	2348.2	33882.	7418.1	1343.4	3012.0
#2	2354.0	34147.	7385.7	1347.8	3018.3
#3	2344.9	34134.	7422.2	1348.3	3018.7

Sample Name: S2 Acquired: 02/11/2021 12:24:01 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	.04467	.05719	1.2790	.07125	.13420	3.0615	7.1941	.40867
Stddev	.00027	.00014	.0019	.00025	.00013	.0088	.0186	.00311
%RSD	.61276	.24210	.14965	.34443	.09771	.28772	.25871	.76187

#1	.04436	.05707	1.2772	.07103	.13423	3.0603	7.2037	.40676
#2	.04489	.05734	1.2810	.07119	.13431	3.0708	7.1727	.41226
#3	.04476	.05715	1.2787	.07151	.13406	3.0534	7.2060	.40699

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7907	4.1326	.61281	.53091	.86055	1.5789	2.8360	.66946
Stddev	.0034	.0344	.00136	.00043	.00179	.0155	.0135	.00490
%RSD	.19270	.83271	.22268	.08025	.20811	.97870	.47718	.73227

#1	1.7868	4.1365	.61314	.53042	.86232	1.5821	2.8386	.66934
#2	1.7921	4.1649	.61131	.53118	.85874	1.5925	2.8214	.67442
#3	1.7933	4.0964	.61398	.53114	.86060	1.5621	2.8481	.66462

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	.29164	.10842	.17796	.07273	2.0578	.67403	.03518	.41341
Stddev	.00050	.00019	.00122	.00035	.0135	.00105	.00024	.00393
%RSD	.17098	.17679	.68285	.48287	.65805	.15521	.67491	.95157

#1	.29137	.10828	.17658	.07278	2.0733	.67474	.03540	.40927
#2	.29222	.10834	.17844	.07305	2.0519	.67452	.03493	.41710
#3	.29134	.10864	.17886	.07235	2.0482	.67283	.03522	.41385

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	.81690	.03035	.42026	.09652	.75960	1.3578	15.497
Stddev	.00111	.00010	.00302	.00016	.00306	.0036	.009
%RSD	.13628	.31338	.71969	.16167	.40274	.26123	.06088

#1	.81568	.03046	.41825	.09670	.75852	1.3590	15.507
#2	.81715	.03030	.42374	.09641	.76305	1.3606	15.488
#3	.81787	.03029	.41880	.09645	.75723	1.3538	15.495

Sample Name: S2 Acquired: 02/11/2021 12:24:01 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.7	33587.	7438.7	1309.1	2834.5
Stddev	5.3	127.	41.7	6.5	1.8
%RSD	.23474	.37774	.56064	.49691	.06494
#1	2282.3	33443.	7439.5	1301.6	2836.6
#2	2281.2	33636.	7396.5	1312.9	2834.1
#3	2272.5	33682.	7479.9	1312.8	2833.0

Sample Name: S3 Acquired: 02/11/2021 12:27:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	.08902	.11439	2.5276	.13725	.26248	6.0528	14.192	.80124
Stddev	.00046	.00023	.0023	.00004	.00046	.0110	.011	.00599
%RSD	.51800	.19957	.08983	.02791	.17341	.18175	.07743	.74748

#1	.08909	.11413	2.5270	.13730	.26214	6.0630	14.205	.79465
#2	.08853	.11445	2.5258	.13722	.26230	6.0541	14.184	.80274
#3	.08945	.11457	2.5302	.13724	.26299	6.0412	14.187	.80634

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5199	8.1417	1.1817	1.0557	1.6719	3.0661	5.4481	1.3221
Stddev	.0060	.0333	.0009	.0013	.0026	.0158	.0148	.0054
%RSD	.16906	.40960	.07771	.12369	.15466	.51645	.27126	.40591

#1	3.5216	8.1642	1.1819	1.0572	1.6745	3.0737	5.4518	1.3257
#2	3.5133	8.1575	1.1806	1.0547	1.6693	3.0768	5.4319	1.3247
#3	3.5248	8.1034	1.1824	1.0553	1.6718	3.0479	5.4608	1.3159

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	.57873	.21439	.35124	.14291	4.1185	1.3327	.07254	.81253
Stddev	.00106	.00010	.00206	.00027	.0474	.0036	.00015	.00626
%RSD	.18334	.04714	.58747	.18764	1.1517	.26824	.20347	.76997

#1	.57851	.21431	.35054	.14271	4.1544	1.3353	.07240	.80762
#2	.57780	.21436	.35356	.14321	4.1363	1.3341	.07269	.81039
#3	.57989	.21450	.34961	.14280	4.0647	1.3286	.07254	.81958

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	1.5978	.06220	.80450	.19084	1.4884	2.7136	30.551
Stddev	.0018	.00042	.00541	.00043	.0050	.0084	.084
%RSD	.11337	.68088	.67257	.22317	.33366	.30909	.27496

#1	1.5974	.06262	.79872	.19041	1.4927	2.7165	30.634
#2	1.5962	.06177	.80533	.19084	1.4896	2.7201	30.553
#3	1.5998	.06222	.80945	.19126	1.4830	2.7041	30.466

Sample Name: S3 Acquired: 02/11/2021 12:27:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.7	32789.	7346.5	1257.7	2683.6
Stddev	4.0	226.	8.7	10.9	2.9
%RSD	.18326	.68939	.11889	.86404	.10794
#1	2199.1	32532.	7338.9	1249.0	2686.2
#2	2204.0	32877.	7356.1	1254.3	2684.1
#3	2196.0	32958.	7344.6	1269.9	2680.5

Sample Name: S4 Acquired: 02/11/2021 12:31:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	.18172	.22326	5.0254	.26982	.52816	12.088	27.724	1.5629
Stddev	.00028	.00072	.0109	.00063	.00137	.041	.168	.0093
%RSD	.15515	.32135	.21631	.23265	.26014	.33793	.60744	.59498

#1	.18162	.22381	5.0194	.26939	.52781	12.105	27.533	1.5530
#2	.18151	.22244	5.0188	.26953	.52699	12.118	27.849	1.5715
#3	.18204	.22351	5.0379	.27054	.52967	12.042	27.791	1.5642

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.9433	16.014	2.2938	2.1001	3.2875	5.9580	10.533	2.6307
Stddev	.0198	.139	.0052	.0038	.0062	.0551	.025	.0218
%RSD	.28514	.86876	.22465	.17991	.18871	.92451	.24016	.82808

#1	6.9301	16.049	2.2981	2.0985	3.2818	5.9851	10.505	2.6325
#2	6.9338	16.132	2.2881	2.0975	3.2941	5.9943	10.540	2.6516
#3	6.9661	15.860	2.2953	2.1044	3.2866	5.8946	10.555	2.6081

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	1.1461	.42633	.69918	.27960	8.4491	2.6678	.14863	1.5932
Stddev	.0025	.00081	.00454	.00199	.0883	.0100	.00086	.0078
%RSD	.21451	.18991	.64960	.71345	1.0456	.37529	.57550	.48857

#1	1.1465	.42638	.69983	.27963	8.5081	2.6721	.14899	1.5876
#2	1.1434	.42550	.70337	.28158	8.4917	2.6750	.14765	1.6021
#3	1.1483	.42712	.69436	.27760	8.3475	2.6564	.14925	1.5899

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	3.1880	.12776	1.5508	.38071	2.9158	5.4767	59.263
Stddev	.0076	.00042	.0084	.00084	.0151	.0220	.572
%RSD	.23911	.32902	.54473	.22084	.51834	.40082	.96579

#1	3.1796	.12820	1.5419	.38043	2.9205	5.4943	58.701
#2	3.1897	.12736	1.5587	.38005	2.9281	5.4837	59.845
#3	3.1946	.12773	1.5519	.38166	2.8989	5.4521	59.242

Sample Name: S4 Acquired: 02/11/2021 12:31:45 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.3	31882.	7276.8	1182.6	2510.0
Stddev	4.2	115.	37.0	6.6	4.6
%RSD	.20048	.36059	.50829	.55478	.18345
#1	2079.0	31750.	7303.6	1181.5	2511.3
#2	2076.0	31961.	7234.6	1176.6	2513.8
#3	2070.8	31934.	7292.3	1189.6	2504.9

Sample Name: S5 Acquired: 02/11/2021 12:35:52 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	.38104	.44178	10.188	.54848	1.1071	24.893	55.190	3.1078
Stddev	.00112	.00248	.040	.00237	.0039	.114	.203	.0189
%RSD	.29373	.56184	.38958	.43173	.35552	.45983	.36693	.60720

#1	.37983	.43931	10.179	.54745	1.1051	24.765	55.424	3.1235
#2	.38126	.44174	10.153	.54680	1.1045	24.986	55.063	3.1130
#3	.38203	.44428	10.231	.55119	1.1116	24.929	55.084	3.0869

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	13.874	32.082	4.5040	4.2429	6.6126	11.807	20.881	5.3872
Stddev	.065	.263	.0089	.0195	.0168	.100	.067	.0458
%RSD	.46761	.81947	.19869	.45965	.25348	.85060	.31927	.84975

#1	13.865	31.824	4.5113	4.2394	6.5938	11.708	20.891	5.3408
#2	13.814	32.350	4.5067	4.2253	6.6180	11.909	20.811	5.4324
#3	13.943	32.070	4.4940	4.2638	6.6261	11.803	20.943	5.3885

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	2.2996	.88241	1.4212	.55860	18.158	5.5243	.30902	3.1062
Stddev	.0070	.00498	.0052	.00307	.243	.0169	.00156	.0268
%RSD	.30646	.56470	.36376	.55034	1.3407	.30649	.50597	.86175

#1	2.2975	.88455	1.4157	.55512	17.877	5.5050	.30751	3.1251
#2	2.2938	.87672	1.4259	.56095	18.297	5.5369	.30891	3.1179
#3	2.3074	.88597	1.4221	.55972	18.301	5.5309	.31063	3.0755

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	6.5556	.26897	3.0483	.77023	5.8455	11.463	119.84
Stddev	.0209	.00186	.0176	.00324	.0296	.033	.29
%RSD	.31876	.69066	.57826	.42028	.50724	.28429	.24007

#1	6.5528	.26718	3.0659	.76856	5.8124	11.430	120.14
#2	6.5363	.26883	3.0485	.76816	5.8696	11.495	119.57
#3	6.5778	.27089	3.0306	.77396	5.8546	11.465	119.80

Sample Name: S5 Acquired: 02/11/2021 12:35:52 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.0	30642.	7131.0	1065.5	2316.0
Stddev	5.3	162.	28.3	6.5	7.9
%RSD	.27974	.52999	.39740	.61374	.34081
#1	1910.3	30701.	7116.9	1073.1	2319.2
#2	1911.7	30458.	7112.6	1061.3	2321.8
#3	1901.9	30766.	7163.7	1062.2	2307.0

Sample Name: S6 Acquired: 02/11/2021 12:39:56 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S06 Custom ID2: Custom ID3:
 Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	69.316	53.037	32.422	9.1264	4.0390
Stddev	.571	1.045	.135	.0215	.0118
%RSD	.82408	1.9702	.41689	.23512	.29250

#1	69.778	54.184	32.573	9.1508	4.0504
#2	68.677	52.139	32.311	9.1106	4.0268
#3	69.494	52.789	32.382	9.1177	4.0398

Int. Std.	Y_3710
Units	Cts/S
Avg	6917.3
Stddev	40.8
%RSD	.59027

#1	6870.4
#2	6936.8
#3	6944.8

Sample Name: ICV Acquired: 02/11/2021 12:48:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017681	1.096009	1.006436	1.069524	.9873898	2.489309
Stddev	.006374	.002620	.000983	.005752	.0026363	.025425
%RSD	.6263234	.2390333	.0976544	.5377745	.2669957	1.021380

#1	1.010426	1.093448	1.005820	1.062884	.9846829	2.461716
#2	1.022382	1.098684	1.007569	1.072983	.9875374	2.511790
#3	1.020236	1.095896	1.005918	1.072704	.9899493	2.494421

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354492	.5500431	.5264133	10.25561	.5488387	.5168627
Stddev	.0002108	.0062210	.0005855	.05331	.0012034	.0004604
%RSD	.0393666	1.131002	.1112284	.5197804	.2192562	.0890818

#1	.5356504	.5472774	.5259017	10.21558	.5495915	.5165085
#2	.5352300	.5571674	.5270519	10.31612	.5494737	.5166965
#3	.5354673	.5456846	.5262862	10.23513	.5474508	.5173832

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5526847	10.87376	.5192942	5.717236	.5308116	.2482218
Stddev	.0023674	.05842	.0013802	.034480	.0008928	.0007554
%RSD	.4283466	.5372799	.2657840	.6030904	.1682001	.3043397

#1	.5553460	10.85595	.5186401	5.709488	.5315355	.2486541
#2	.5508130	10.93901	.5183626	5.754931	.5310853	.2486619
#3	.5518950	10.82631	.5208798	5.687289	.5298139	.2473496

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.600281	.5415281	.9417218	9.293638	F .0020429	F -.012754
Stddev	.426594	.0021200	.0086977	.053518	.0018777	.000409
%RSD	4.443561	.3914777	.9235991	.5758604	91.91395	3.208953

#1	9.855271	.5391483	.9409994	9.244034	.0026937	-.013189
#2	9.837777	.5422210	.9334078	9.350359	.0035086	-.012376
#3	9.107796	.5432148	.9507582	9.286522	-.000074	-.012695

Sample Name: ICV Acquired: 02/11/2021 12:48:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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 -.000158	F .0012425	F -.002883	F -.002624	F -.000823	F .0026086
Stddev	.000454	.0025680	.001446	.000982	.000121	.0009995
%RSD	286.7656	206.6860	50.13608	37.43435	14.65034	38.31390

#1	.000156	.0029589	-.002840	-.002300	-.000905	.0031451
#2	-.000679	-.001710	-.001460	-.001844	-.000880	.0032253
#3	.000048	.002478	-.004350	-.003726	-.000685	.0014555

Elem	Sr4077
Units	ppm
Avg	F -.009502
Stddev	.000050
%RSD	.5279575

#1	-.009503
#2	-.009552
#3	-.009451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.590	33683.26	7408.631	1324.962	2966.710
Stddev	6.668	89.09	60.984	7.761	1.948
%RSD	.2898413	.2645083	.8231451	.5857254	.0656497

#1	2306.021	33611.46	7425.968	1320.456	2968.018
#2	2302.600	33782.97	7340.856	1333.923	2964.471
#3	2293.148	33655.34	7459.069	1320.505	2967.640

Sample Name: ICB Acquired: 02/11/2021 12:52:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	-.001492	.0005121	.0003238	.0030919	.0007374	-.009426	-.002065
Stddev	.003529	.0042740	.0009160	.0013578	.0024141	.005533	.000999
%RSD	236.4568	834.5557	282.8712	43.91581	327.4001	58.69855	48.35955

#1	.000864	-.003574	.0006593	.0030954	.0020349	-.014063	-.001547
#2	-.005549	.004952	.0010248	.0044479	.0022253	-.010915	-.001432
#3	.000208	.000158	-.000713	.0017323	-.002048	-.003301	-.003217

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001296	-.000116	-.005278	.0007913	-.000090	.0012699	-.002582
Stddev	.0000230	.000060	.010781	.0005933	.000245	.0011579	.007167
%RSD	17.72906	51.70297	204.2778	74.98324	272.6504	91.18064	277.5624

#1	.0001532	-.000182	.007027	.0004671	.000091	.0021557	-.002640
#2	.0001073	-.000065	-.009795	.0004306	.000008	.0016943	.004614
#3	.0001283	-.000101	-.013065	.0014761	-.000369	-.000040	-.009720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006189	-.012352	.0003054	.0004508	-.154206	-.000824	-.003148
Stddev	.0001235	.009559	.0000922	.0002093	.047555	.003141	.000293
%RSD	19.95560	77.39241	30.20149	46.44126	30.83848	381.2419	9.318213

#1	.0007364	-.005528	.0002633	.0006510	-.099941	-.004101	-.003460
#2	.0006301	-.023277	.0002417	.0002334	-.188614	-.000529	-.003105
#3	.0004902	-.008249	.0004111	.0004679	-.174062	.002159	-.002878

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030264	.0004295	.0039557	-.000317	-.001657	-.007008	-.002474
Stddev	.041901	.0017805	.0002791	.000137	.001021	.000722	.000665
%RSD	138.4504	414.6094	7.056607	43.32492	61.59706	10.30147	26.87394

#1	-.018234	-.000358	.0041576	-.000445	-.001566	-.006841	-.002235
#2	.004306	.002468	.0040724	-.000172	-.002721	-.006385	-.001962
#3	-.076865	-.000822	.0036372	-.000332	-.000685	-.007799	-.003225

Sample Name: ICB Acquired: 02/11/2021 12:52:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	-.000076	-.000273	-.000085
Stddev	.000414	.000678	.000056
%RSD	542.1794	248.0210	65.64841

#1	-.000213	-.000057	-.000071
#2	-.000404	-.001033	-.000038
#3	.000388	.000270	-.000147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.727	33772.28	7355.880	1328.854	2987.553
Stddev	1.969	31.70	52.914	5.177	6.429
%RSD	.0852567	.0938607	.7193403	.3896001	.2151831

#1	2308.991	33758.23	7416.553	1334.725	2983.466
#2	2311.958	33808.58	7331.784	1326.893	2984.230
#3	2308.232	33750.04	7319.303	1324.944	2994.963

Sample Name: ICSAB Acquired: 02/11/2021 13:00:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078334	.1019362	.0513465	.0564035	.5936553	247.4531
Stddev	.0095465	.0058704	.0014394	.0112863	.0040161	.4776
%RSD	8.853009	5.758890	2.803285	20.00999	.6765073	.1930061

#1	.1178128	.1079964	.0498774	.0597752	.5918282	247.8397
#2	.1068990	.1015360	.0527543	.0656197	.5982601	247.6003
#3	.0987885	.0962761	.0514079	.0438156	.5908776	246.9192

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235688	.5333947	1.019238	255.3413	.5725945	.5090286
Stddev	.0011241	.0020244	.002996	.7285	.0016745	.0012971
%RSD	.2147077	.3795263	.2939203	.2853029	.2924448	.2548220

#1	.5246531	.5357101	1.017052	256.0188	.5713373	.5083238
#2	.5236446	.5325152	1.018010	255.4344	.5744954	.5082365
#3	.5224087	.5319588	1.022653	254.5707	.5719509	.5105256

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124435	103.0278	.5022372	245.5900	1.018614	.2033465
Stddev	.0041467	.4163	.0023832	.8080	.002346	.0007691
%RSD	.8092000	.4040925	.4745163	.3290231	.2303455	.3782127

#1	.5128942	103.3462	.5037252	245.8821	1.018248	.2032839
#2	.5163465	103.1806	.4994884	246.2114	1.016472	.2041450
#3	.5080899	102.5567	.5034979	244.6765	1.021122	.2026106

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.462246	.5241295	.9569019	-.324297	.0087093	F -.120399
Stddev	.153323	.0035470	.0075397	.002408	.0007043	.000725
%RSD	33.16911	.6767388	.7879254	.7425023	8.087427	.6025588

#1	-.527698	.5206339	.9483647	-.324898	.0079910	-.119643
#2	-.571981	.5240287	.9626483	-.326348	.0087378	-.121089
#3	-.287060	.5277258	.9596927	-.321646	.0093989	-.120465

Sample Name: ICSAB Acquired: 02/11/2021 13:00:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001754	.0008141	-.007914	.0021679	-.001562	.0028795
Stddev	.000371	.0053362	.001673	.0015725	.000504	.0003330
%RSD	21.13920	655.4863	21.14579	72.53664	32.24894	11.56344

#1	-.001737	.0001645	-.008679	.0003972	-.001305	.0026078
#2	-.001392	-.004168	-.009067	.0027050	-.002143	.0027796
#3	-.002133	.006445	-.005994	.0034016	-.001239	.0032509

Elem	Sr4077
Units	ppm
Avg	.0031008
Stddev	.0002447
%RSD	7.892759

#1	.0030106
#2	.0029139
#3	.0033778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.902	31731.24	7208.790	1241.653	2588.170
Stddev	3.740	63.61	36.800	1.506	4.382
%RSD	.1742853	.2004732	.5104887	.1213239	.1693110

#1	2147.215	31802.02	7166.385	1240.165	2590.779
#2	2148.809	31678.84	7227.633	1241.616	2590.621
#3	2141.683	31712.85	7232.352	1243.178	2583.111

Sample Name: ICSA Acquired: 02/11/2021 12:56:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	.0090637	-.002072	-.001396	.0046607	.0026406	244.9551
Stddev	.0032277	.000543	.003361	.0025384	.0024671	.7658
%RSD	35.61076	26.20559	240.8551	54.46326	93.42986	.3126479

#1	.0123208	-.002233	-.001721	.0057660	.0036889	244.2889
#2	.0058663	-.001467	-.004582	.0064590	-.000178	245.7918
#3	.0090041	-.002517	.002116	.0017571	.004411	244.7844

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025414	.0011345	-.000314	251.6269	.0583973	.0008036
Stddev	.0006411	.0000989	.000184	1.5922	.0005133	.0008019
%RSD	25.22769	8.717898	58.64689	.6327684	.8789061	99.77822

#1	.0032459	.0011920	-.000522	250.9426	.0587271	.0003575
#2	.0023861	.0010203	-.000245	253.4469	.0586588	.0003240
#3	.0019921	.0011912	-.000174	250.4913	.0578060	.0017293

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008766	101.7414	.0114003	242.3407	.0005563	.0002919
Stddev	.000289	.5882	.0005186	1.4020	.0006992	.0003453
%RSD	3.299409	.5781505	4.549168	.5785353	125.6855	118.3029

#1	-.008910	101.3412	.0119887	241.6580	-.000124	.0004948
#2	-.008956	102.4167	.0110096	243.9533	.001273	.0004876
#3	-.008433	101.4661	.0112027	241.4107	.000520	-.000107

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.313561	.0020265	.0052138	-.173225	.0063173	F -.098550
Stddev	.441614	.0023177	.0005332	.029947	.0036012	.002238
%RSD	140.8382	114.3722	10.22578	17.28769	57.00547	2.271182

#1	-.208424	.0033566	.0046386	-.138803	.0096151	-.099352
#2	.065996	.0033726	.0053117	-.187579	.0068619	-.100276
#3	-.798256	-.000650	.0056913	-.193292	.0024748	-.096021

Sample Name: ICSA Acquired: 02/11/2021 12:56:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) 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	-.001211	-.003011	-.009485	.0022979	-.000566	.0049405
Stddev	.000284	.005703	.000891	.0002381	.000521	.0018044
%RSD	23.47939	189.4157	9.393647	10.36321	92.03114	36.52263

#1	-.001326	-.005248	-.008492	.0020300	-.001037	.0034292
#2	-.001421	-.007257	-.010215	.0023777	-.000654	.0069383
#3	-.000888	.003472	-.009749	.0024858	-.000007	.0044541

Elem	Sr4077
Units	ppm
Avg	.0038071
Stddev	.0002147
%RSD	5.638022

#1	.0038488
#2	.0035747
#3	.0039979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.462	31800.65	7291.475	1247.693	2585.849
Stddev	4.317	44.03	31.992	5.192	3.117
%RSD	.2006400	.1384439	.4387523	.4161482	.1205567

#1	2156.316	31778.28	7319.835	1248.646	2585.053
#2	2150.012	31851.37	7256.795	1252.343	2589.287
#3	2148.056	31772.30	7297.796	1242.091	2583.206

Sample Name: CCV093 Acquired: 02/11/2021 13:04:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV093 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.090160	5.050390	25.47475	5.076193	5.134398	407.7825	10.45636
Stddev	.016607	.022350	.05273	.017107	.023199	5.5871	.08953
%RSD	.3262534	.4425330	.2070033	.3370119	.4518416	1.370114	.8562494

#1	5.079849	5.066562	25.42689	5.083318	5.121248	402.5251	10.44712
#2	5.081314	5.059721	25.46608	5.056674	5.120762	413.6493	10.55016
#3	5.109317	5.024887	25.53128	5.088586	5.161185	407.1731	10.37181

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5187390	2.574657	416.4530	15.59445	2.602842	15.61259	423.7724
Stddev	.0020128	.001718	3.2550	.02114	.003910	.01295	3.0708
%RSD	.3880215	.0667224	.7816124	.1355291	.1502121	.0829245	.7246326

#1	.5173668	2.572894	413.0630	15.61739	2.599070	15.61710	420.4897
#2	.5210497	2.574751	419.5537	15.59020	2.602578	15.62268	426.5747
#3	.5178006	2.576325	416.7423	15.57577	2.606877	15.59799	424.2528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.94604	415.3401	2.568782	1.303344	414.2330	2.614101	15.67847
Stddev	.00627	2.9671	.002957	.003375	1.8911	.010834	.09112
%RSD	.0449938	.7143814	.1151041	.2589769	.4565414	.4144395	.5811584

#1	13.94951	412.3537	2.566370	1.306361	412.0516	2.601697	15.57362
#2	13.94982	418.2875	2.567896	1.299699	415.2350	2.621708	15.72339
#3	13.93880	415.3793	2.572081	1.303972	415.4122	2.618897	15.73841

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.9182	5.223870	4.861217	5.091160	5.237537	5.112520	5.172696
Stddev	.3521	.035249	.008970	.010060	.027903	.011561	.003082
%RSD	.2188182	.6747695	.1845237	.1975986	.5327457	.2261297	.0595790

#1	160.5146	5.264501	4.858553	5.088065	5.269202	5.125093	5.169337
#2	161.1629	5.201483	4.871217	5.083011	5.216551	5.110121	5.175393
#3	161.0770	5.205625	4.853881	5.102404	5.226859	5.102348	5.173358

Sample Name: CCV093 Acquired: 02/11/2021 13:04:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV093 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.208040	5.352922	4.943232
Stddev	.020394	.013617	.020236
%RSD	.3915957	.2543814	.4093756

#1	5.184529	5.338003	4.948419
#2	5.220952	5.356081	4.920907
#3	5.218640	5.364682	4.960369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.946	30509.24	7126.584	1119.960	2331.955
Stddev	2.916	120.57	18.737	3.724	1.980
%RSD	.1481858	.3951942	.2629172	.3325087	.0849038

#1	1970.833	30615.03	7144.679	1124.222	2334.101
#2	1968.002	30377.96	7107.265	1117.335	2331.566
#3	1965.002	30534.74	7127.807	1118.324	2330.199

Sample Name: CCB093 Acquired: 02/11/2021 13:09:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB093 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048107	.0025056	.0004813	-.002366	-.002317	.0017010
Stddev	.0018167	.0008825	.0010218	.005274	.002964	.0037997
%RSD	37.76268	35.22071	212.3186	222.8726	127.9443	223.3842

#1	.0039114	.0035045	.0011868	-.002235	-.001271	.0022665
#2	.0036192	.0018318	-.000690	.002841	-.000017	-.002350
#3	.0069016	.0021804	.000947	-.007705	-.005661	.005186

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002628	.0000076	-.000018	.0089441	.0007116	-.000279
Stddev	.000095	.0000634	.000023	.0146616	.0000038	.000426
%RSD	3.620953	834.9287	128.7994	163.9257	.5362417	152.8217

#1	-.002538	.0000283	-.000037	.0240254	.0007156	-.000768
#2	-.002618	.0000581	-.000023	-.005258	.0007080	.000012
#3	-.002727	-.000064	.000007	.008065	.0007112	-.000081

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010722	.0054225	.0004543	-.006687	.0004437	.0004023
Stddev	.0017131	.0059250	.0002603	.031339	.0002574	.0002546
%RSD	159.7738	109.2674	57.29970	468.6615	58.01016	63.28966

#1	.0023973	.0108162	.0001660	.029469	.0002064	.0002382
#2	-.000862	.0063709	.0006722	-.026056	.0007173	.0006955
#3	.001682	-.000919	.0005247	-.023474	.0004075	.0002731

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.138480	.0009143	-.000517	-.011103	-.002702	F .0144980
Stddev	.266634	.0036963	.000913	.101170	.001540	.0004124
%RSD	192.5434	404.2623	176.4500	911.2204	56.98058	2.844534

#1	-.008156	.0039900	.000521	.010572	-.000980	.0149729
#2	.037927	.0019392	-.000880	-.121353	-.003181	.0142912
#3	-.445211	-.003186	-.001194	.077473	-.003945	.0142300

Sample Name: CCB093 Acquired: 02/11/2021 13:09:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB093 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005812	.0024092	-.007098	-.003637	.0008546	.0053137
Stddev	.0004041	.0055452	.000708	.001244	.0007471	.0011248
%RSD	69.52318	230.1616	9.980965	34.20366	87.41653	21.16726

#1	.0010469	-.003553	-.006754	-.002721	.0000465	.0066057
#2	.0003234	.007412	-.007913	-.003135	.0015202	.0045536
#3	.0003733	.003368	-.006628	-.005053	.0009972	.0047816

Elem	Sr4077
Units	ppm
Avg	-.000073
Stddev	.000091
%RSD	124.3204

#1	.000004
#2	-.000050
#3	-.000173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.411	33710.45	7379.860	1331.953	2975.022
Stddev	.812	60.23	37.381	8.800	1.924
%RSD	.0353642	.1786792	.5065276	.6606509	.0646806

#1	2297.010	33724.01	7338.625	1326.251	2975.894
#2	2298.346	33644.59	7411.529	1327.520	2976.355
#3	2296.876	33762.74	7389.425	1342.087	2972.816

Sample Name: PB134543BS Acquired: 02/11/2021 13:17:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS543 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211189	.0495355	.0175233	.0721194	.1112641	.3569642	.3048100
Stddev	.0027784	.0025049	.0014397	.0024667	.0008748	.0064193	.0013617
%RSD	13.15583	5.056776	8.215882	3.420244	.7862157	1.798315	.4467552

#1	.0243122	.0490988	.0190326	.0741282	.1104698	.3638476	.3055880
#2	.0197887	.0522301	.0161652	.0728638	.1122017	.3559041	.3032376
#3	.0192556	.0472777	.0173719	.0693663	.1111209	.3511409	.3056043

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102887	.0095059	9.992424	.0198655	.0910911	.0512395	.1884393
Stddev	.0000778	.0000221	.033410	.0006056	.0005970	.0021636	.0052085
%RSD	.7563067	.2329273	.3343562	3.048505	.6553825	4.222595	2.764001

#1	.0103383	.0095183	10.02322	.0192036	.0909456	.0533299	.1944434
#2	.0101990	.0095191	9.95690	.0200009	.0917473	.0490094	.1857382
#3	.0103287	.0094803	9.99715	.0203918	.0905802	.0513792	.1851362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299707	9.910215	.0809100	.0179760	8.697781	.1015533	.1018931
Stddev	.0003592	.023158	.0007017	.0003514	.162609	.0008058	.0004303
%RSD	1.198603	.2336831	.8672802	1.954976	1.869549	.7935222	.4223122

#1	.0297606	9.888878	.0810410	.0177158	8.553437	.1020524	.1023437
#2	.0297661	9.906923	.0815370	.0183758	8.873950	.1006237	.1018492
#3	.0303855	9.934843	.0801520	.0178364	8.665955	.1019839	.1014864

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.715699	.0158486	.0229566	.0196833	.1485463	.1892903	.0098240
Stddev	.012934	.0027337	.0003135	.0002849	.0043623	.0007060	.0004775
%RSD	.1484004	17.24904	1.365505	1.447502	2.936689	.3729771	4.860599

#1	8.701133	.0162218	.0231400	.0197317	.1435092	.1884976	.0100113
#2	8.725839	.0129475	.0225947	.0193773	.1510898	.1895219	.0101794
#3	8.720124	.0183766	.0231352	.0199410	.1510398	.1898514	.0092812

Sample Name: PB134543BS Acquired: 02/11/2021 13:17:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS543 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1942029	.0231749	.1979974
Stddev	.0018470	.0003585	.0002522
%RSD	.9510664	1.546704	.1273597

#1	.1922988	.0229522	.1982679
#2	.1959869	.0229841	.1977688
#3	.1943230	.0235884	.1979555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.999	33635.32	7367.247	1318.970	2956.696
Stddev	6.457	27.57	32.230	7.895	4.890
%RSD	.2833277	.0819707	.4374810	.5985630	.1653901

#1	2275.990	33619.07	7333.475	1315.653	2951.874
#2	2286.411	33619.73	7397.675	1313.276	2961.652
#3	2274.595	33667.15	7370.590	1327.983	2956.561

Sample Name: M1325-13 Acquired: 02/11/2021 13:21:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1562135	.2233312	.0088342	-.001838	.1894953	1.549392	3.937324
Stddev	.0038740	.0011652	.0013426	.002545	.0019061	.005213	.008905
%RSD	2.479904	.5217333	15.19717	138.5034	1.005857	.3364324	.2261722

#1	.1604394	.2219931	.0082000	-.004484	.1915559	1.544490	3.929843
#2	.1528303	.2241222	.0079262	-.001622	.1891346	1.548818	3.947174
#3	.1553708	.2238783	.0103763	.000593	.1877954	1.554868	3.934954

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010754	.0015524	44.82319	.1542223	.4743477	.0039374	8.662351
Stddev	.0000428	.0000066	.16972	.0011791	.0014486	.0016196	.040903
%RSD	3.984347	.4280483	.3786456	.7645280	.3053776	41.13386	.4721919

#1	.0010690	.0015495	44.67330	.1528947	.4744192	.0050524	8.619412
#2	.0010362	.0015600	45.00747	.1551477	.4728647	.0046802	8.700856
#3	.0011212	.0015478	44.78880	.1546244	.4757592	.0020796	8.666785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145269	1.318888	.0049140	.2394224	34.84419	1.264054	.1978781
Stddev	.0000296	.038584	.0007106	.0005867	.33020	.007876	.0012245
%RSD	.2034461	2.925485	14.46026	.2450335	.9476522	.6230790	.6188215

#1	.0145343	1.287656	.0050362	.2393250	34.47493	1.260336	.1964683
#2	.0144944	1.362020	.0055556	.2400517	35.11107	1.273101	.1986768
#3	.0145521	1.306988	.0041503	.2388905	34.94658	1.258725	.1984892

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.49784	.0258614	.0013331	-.000386	.2461360	.7586763	.0055085
Stddev	.07347	.0003550	.0014638	.000268	.0025303	.0051985	.0010638
%RSD	.2671861	1.372533	109.8031	69.60190	1.028007	.6852051	19.31105

#1	27.41301	.0261134	.0030166	-.000491	.2489433	.7549581	.0042824
#2	27.53919	.0254555	.0006225	-.000081	.2440312	.7564543	.0060573
#3	27.54131	.0260153	.0003603	-.000585	.2454334	.7646166	.0061858

Sample Name: M1325-13 Acquired: 02/11/2021 13:21:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0142291	-.006431	.0196981
Stddev	.0005690	.001312	.0000611
%RSD	3.998778	20.40540	.3104591

#1	.0135843	-.007453	.0197548
#2	.0144419	-.004951	.0196333
#3	.0146609	-.006889	.0197063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.469	34261.96	7512.806	1351.108	2967.998
Stddev	5.206	67.69	1.772	3.437	4.263
%RSD	.2253301	.1975592	.0235902	.2544029	.1436363

#1	2316.050	34195.52	7510.826	1354.010	2966.886
#2	2309.615	34330.83	7514.246	1352.001	2972.708
#3	2305.743	34259.55	7513.346	1347.312	2964.402

Sample Name: PB134413BL Acquired: 02/11/2021 13:29:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW413 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031426	.0038605	-.001026	-.001152	-.001855	-.004287	-.001815
Stddev	.0054271	.0052576	.000722	.000816	.003286	.012515	.001271
%RSD	172.6956	136.1908	70.43161	70.78323	177.1877	291.9129	70.04296

#1	.0061078	.0015761	-.001050	-.001551	-.005518	-.007680	-.001961
#2	.0064411	.0098739	-.001736	-.001691	.000834	-.014756	-.003006
#3	-.003121	.0001315	-.000291	-.000214	-.000880	.009575	-.000477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000519	-.000052	-.002395	.0003171	-.000273	-.000566	-.001522
Stddev	.0001696	.000101	.002616	.0005304	.000237	.001085	.006374
%RSD	326.6902	195.6745	109.2261	167.2681	86.79496	191.6399	418.8095

#1	-.000025	.000065	-.004741	.0004828	-.000368	.000088	.000720
#2	-.000065	-.000112	.000425	-.000276	-.000448	-.001819	.003428
#3	.000246	-.000108	-.002868	.000745	-.000003	.000032	-.008714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001461	-.011922	.0004430	.0002200	-.271859	.0025166	-.003908
Stddev	.0002649	.006844	.0004120	.0003164	.364870	.0031510	.001359
%RSD	181.3352	57.40664	93.00994	143.8039	134.2131	125.2090	34.77379

#1	.0002840	-.018456	.0002761	-.000030	-.360312	-.000856	-.005418
#2	-.000159	-.004805	.0009122	.000576	.129106	.003022	-.002783
#3	.000314	-.012505	.0001405	.000115	-.584371	.005385	-.003524

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.115286	-.003133	-.000081	-.000293	-.005968	-.007311	-.003795
Stddev	.051923	.000476	.001180	.000528	.001899	.000444	.001416
%RSD	45.03824	15.20346	1452.900	180.2543	31.82556	6.069808	37.30801

#1	-.166704	-.002920	.001239	-.000171	-.006258	-.007326	-.004340
#2	-.062873	-.003679	-.000449	-.000871	-.003941	-.007746	-.004857
#3	-.116281	-.002801	-.001033	.000163	-.007706	-.006859	-.002187

Sample Name: PB134413BL Acquired: 02/11/2021 13:29:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW413 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006110	-.002663	-.000056
Stddev	.0007096	.001033	.000010
%RSD	116.1394	38.78863	17.40538

#1	.0010987	-.003626	-.000066
#2	-.000203	-.002791	-.000055
#3	.000937	-.001572	-.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.099	33631.13	7373.561	1320.366	2972.327
Stddev	3.350	83.22	35.379	6.603	5.574
%RSD	.1463670	.2474533	.4798059	.5000542	.1875233

#1	2289.672	33575.36	7400.246	1312.759	2967.343
#2	2292.126	33591.25	7387.007	1324.616	2978.346
#3	2285.499	33726.79	7333.431	1323.721	2971.292

Sample Name: PB134413BS Acquired: 02/11/2021 13:33:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS413 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244247	.0606330	.0205371	.0791626	.1211351	.3991224
Stddev	.0003415	.0014755	.0009101	.0053964	.0019339	.0045080
%RSD	1.398171	2.433565	4.431711	6.816788	1.596461	1.129483

#1	.0248175	.0610600	.0215007	.0825148	.1225691	.4033159
#2	.0242586	.0618480	.0204184	.0820354	.1189357	.3943549
#3	.0241980	.0589911	.0196920	.0729376	.1219006	.3996964

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3639984	.0118042	.0105883	10.86742	.0227340	.1011786
Stddev	.0008992	.0000774	.0001153	.12116	.0001799	.0001949
%RSD	.2470224	.6559261	1.089079	1.114849	.7912209	.1926703

#1	.3629718	.0118101	.0107209	10.93502	.0229213	.1011648
#2	.3643773	.0118785	.0105317	10.72754	.0227181	.1009909
#3	.3646461	.0117239	.0105121	10.93968	.0225626	.1013800

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456093	.1946676	.0325245	10.82239	.0899327	.0215957
Stddev	.0026118	.0105758	.0002590	.11800	.0003505	.0003953
%RSD	5.726389	5.432770	.7963095	1.090355	.3897604	1.830390

#1	.0426338	.2053737	.0327876	10.92756	.0901445	.0212765
#2	.0466715	.1842270	.0325163	10.69478	.0901255	.0214727
#3	.0475226	.1944020	.0322698	10.84483	.0895281	.0220378

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.777989	.1121408	.1147250	8.510736	.0176141	.0236453
Stddev	.190839	.0016406	.0018004	.100444	.0024975	.0007899
%RSD	1.951720	1.463005	1.569301	1.180200	14.17871	3.340454

#1	9.878587	.1117595	.1148861	8.511812	.0196043	.0244737
#2	9.557897	.1107243	.1128495	8.409759	.0148116	.0235615
#3	9.897482	.1139384	.1164395	8.610637	.0184263	.0229006

Sample Name: PB134413BS Acquired: 02/11/2021 13:33:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS413 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215981	.1734342	.2052117	F .0087659	.2118383	F .0146537
Stddev	.0003531	.0062293	.0015725	.0013362	.0016288	.0015130
%RSD	1.634709	3.591760	.7663035	15.24307	.7688739	10.32510

#1	.0218581	.1784365	.2054475	.0093716	.2125432	.0133164
#2	.0217400	.1754093	.2066530	.0072341	.2099758	.0143486
#3	.0211962	.1664567	.2035345	.0096919	.2129959	.0162960

Elem	Sr4077
Units	ppm
Avg	.2159931
Stddev	.0011550
%RSD	.5347279

#1	.2162863
#2	.2147198
#3	.2169732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.961	35212.10	7785.934	1396.145	3106.237
Stddev	3.029	111.31	58.405	12.899	4.856
%RSD	.1262792	.3161214	.7501316	.9239006	.1563364

#1	2402.453	35291.58	7742.509	1403.074	3111.685
#2	2397.031	35259.83	7852.332	1404.099	3102.364
#3	2397.400	35084.88	7762.961	1381.262	3104.662

Sample Name: M1325-14 Acquired: 02/11/2021 13:40:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1538904	.2249003	.0086760	-.000146	.1908608	1.561848	3.972650
Stddev	.0017823	.0041023	.0028919	.000962	.0023512	.008600	.006000
%RSD	1.158144	1.824060	33.33193	659.0275	1.231888	.5506302	.1510333

#1	.1520039	.2256475	.0105626	-.000297	.1898041	1.557777	3.971722
#2	.1555460	.2204757	.0101188	.000882	.1935549	1.556040	3.979060
#3	.1541211	.2285776	.0053466	-.001023	.1892233	1.571728	3.967168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009938	.0014033	44.21887	.1535436	.4749929	.0034836	8.560493
Stddev	.0001499	.0000216	.44767	.0001805	.0012463	.0028287	.048163
%RSD	15.07912	1.536173	1.012389	.1175265	.2623895	81.20127	.5626176

#1	.0009614	.0013815	43.98702	.1534996	.4760831	.0055229	8.533862
#2	.0011573	.0014038	43.93469	.1533893	.4736342	.0002543	8.531528
#3	.0008629	.0014246	44.73491	.1537420	.4752614	.0046735	8.616091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146164	1.273292	.0049500	.2406401	34.52800	1.259317	.2053200
Stddev	.0004705	.030178	.0002853	.0022706	.37984	.011121	.0047985
%RSD	3.218793	2.370084	5.764213	.9435713	1.100103	.8830668	2.337090

#1	.0142530	1.238446	.0046386	.2384729	34.51124	1.255766	.2021585
#2	.0151478	1.290644	.0051988	.2404457	34.15682	1.250405	.2108415
#3	.0144484	1.290787	.0050126	.2430016	34.91595	1.271779	.2029601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.47626	.0275214	-.000540	-.000365	.2462919	.7448560	.0054556
Stddev	.15183	.0022615	.001445	.000637	.0015945	.0010429	.0004131
%RSD	.5525922	8.217271	267.4284	174.3585	.6473893	.1400136	7.571457

#1	27.38197	.0253704	-.002193	.000229	.2480813	.7458602	.0055889
#2	27.39540	.0273145	.000087	-.000287	.2457725	.7449297	.0057856
#3	27.65141	.0298792	.000485	-.001037	.2450219	.7437783	.0049924

Sample Name: M1325-14 Acquired: 02/11/2021 13:40:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3021D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0142679	-.008059	.0199071
Stddev	.0003892	.000724	.0001202
%RSD	2.727880	8.981287	.6035348

#1	.0147172	-.007886	.0199652
#2	.0140529	-.008854	.0197690
#3	.0140336	-.007437	.0199872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.864	33903.04	7597.893	1322.173	2938.183
Stddev	5.578	103.65	43.739	2.604	7.200
%RSD	.2440157	.3057395	.5756765	.1969242	.2450612

#1	2280.356	33869.53	7615.078	1319.779	2930.091
#2	2285.726	34019.31	7630.429	1321.795	2940.579
#3	2291.509	33820.29	7548.171	1324.945	2943.881

Sample Name: M1325-15 Acquired: 02/11/2021 13:44:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506722	.3577188	.0576279	.2708094	.4391184	6.371931	9.129909
Stddev	.0028483	.0041198	.0013387	.0086321	.0027889	.029844	.157892
%RSD	1.136257	1.151687	2.322921	3.187536	.6351199	.4683678	1.729395

#1	.2506024	.3623478	.0572249	.2662737	.4404356	6.380413	9.240631
#2	.2535547	.3563542	.0591217	.2653905	.4359149	6.396615	9.199988
#3	.2478594	.3544545	.0565370	.2807639	.4410048	6.338763	8.949107

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1336819	.1292170	43.00587	.6782181	1.742733	.6777114	11.04284
Stddev	.0007311	.0003653	.15899	.0019633	.003834	.0049827	.05323
%RSD	.5468588	.2826973	.3697014	.2894823	.2199914	.7352216	.4820027

#1	.1343872	.1288092	43.12942	.6766712	1.739851	.6723869	11.05326
#2	.1337310	.1293277	43.06170	.6804268	1.747084	.6784857	11.09008
#3	.1329276	.1295141	42.82649	.6775563	1.741265	.6822616	10.98517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270508	1.259599	1.300482	.3263799	33.83347	2.577657	1.407657
Stddev	.006226	.020495	.000864	.0017254	.14064	.009118	.005694
%RSD	.4900474	1.627068	.0664698	.5286338	.4156764	.3537278	.4044737

#1	1.264304	1.269983	1.299773	.3262635	33.96311	2.585113	1.402457
#2	1.270464	1.272823	1.301445	.3281605	33.85335	2.580367	1.406772
#3	1.276756	1.235991	1.300227	.3247157	33.68395	2.567491	1.413741

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.87115	.0287682	-.005895	-.001085	.2356209	.8256402	.0056669
Stddev	.04233	.0008822	.000920	.000358	.0026304	.0070699	.0008999
%RSD	.1575474	3.066576	15.59834	32.95663	1.116389	.8562943	15.87938

#1	26.90981	.0295485	-.004969	-.001498	.2356998	.8316296	.0048740
#2	26.87773	.0278109	-.006808	-.000893	.2329519	.8274496	.0066450
#3	26.82592	.0289453	-.005908	-.000864	.2382110	.8178415	.0054817

Sample Name: M1325-15 Acquired: 02/11/2021 13:44:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0124027	-.006854	.0168882
Stddev	.0008453	.000505	.0000658
%RSD	6.815632	7.362322	.3896371

#1	.0132833	-.007430	.0168126
#2	.0123271	-.006489	.0169326
#3	.0115977	-.006644	.0169194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.126	34051.71	7625.942	1326.609	2941.815
Stddev	5.448	95.32	60.357	5.566	1.421
%RSD	.2368650	.2799391	.7914691	.4196026	.0483049

#1	2302.239	34138.86	7577.901	1320.199	2942.980
#2	2304.201	34066.35	7606.235	1330.221	2942.232
#3	2293.937	33949.91	7693.689	1329.408	2940.232

Sample Name: M1325-13LX5 Acquired: 02/11/2021 13:48:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321022	.0479917	.0001726	.0011648	.0359156	.3125837	.7755671
Stddev	.0039446	.0044231	.0012828	.0025933	.0014620	.0059771	.0014316
%RSD	12.28763	9.216313	743.0963	222.6473	4.070681	1.912171	.1845843

#1	.0311341	.0455002	-.000624	.0028780	.0352194	.3194756	.7762086
#2	.0287318	.0530986	.001652	.0024351	.0349319	.3088175	.7739269
#3	.0364407	.0453765	-.000511	-.001819	.0375956	.3094581	.7765657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002806	.0003615	8.802311	.0310659	.0933559	-.000682	1.712892
Stddev	.0002159	.0000073	.031119	.0013044	.0003345	.002439	.016744
%RSD	76.93729	2.020722	.3535360	4.198680	.3583645	357.8116	.9775235

#1	.0003421	.0003623	8.794220	.0295818	.0936554	-.002675	1.705352
#2	.0004589	.0003683	8.776035	.0315858	.0929949	-.001408	1.701244
#3	.0000406	.0003538	8.836676	.0320301	.0934175	.002038	1.732080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030933	.2554068	.0017087	.0476002	6.608358	.2509977	.0374064
Stddev	.0001149	.0417961	.0007943	.0003539	.100504	.0020937	.0014025
%RSD	3.713405	16.36452	46.48409	.7434727	1.520856	.8341428	3.749265

#1	.0029629	.2076728	.0009367	.0473103	6.655747	.2519307	.0361690
#2	.0031374	.2731078	.0016659	.0479946	6.676406	.2485997	.0371205
#3	.0031796	.2854396	.0025236	.0474957	6.492921	.2524626	.0389298

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.259120	.0067456	-.001915	-.000678	.0444703	.1437015	-.002853
Stddev	.083585	.0013065	.001446	.000148	.0036549	.0007573	.000196
%RSD	1.589338	19.36822	75.51485	21.88688	8.218666	.5269751	6.853893

#1	5.352196	.0053391	-.000431	-.000804	.0466969	.1430970	-.003028
#2	5.234698	.0069764	-.001994	-.000716	.0464618	.1445509	-.002642
#3	5.190466	.0079214	-.003321	-.000514	.0402522	.1434566	-.002890

Sample Name: M1325-13LX5 Acquired: 02/11/2021 13:48:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027901	-.004047	.0038719
Stddev	.0005216	.002756	.0000744
%RSD	18.69601	68.11271	1.920670

#1	.0031409	-.002310	.0038056
#2	.0030388	-.002605	.0039523
#3	.0021907	-.007225	.0038578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.877	33655.81	7464.771	1311.528	2969.603
Stddev	5.608	62.06	10.852	14.264	3.799
%RSD	.2468302	.1843855	.1453756	1.087567	.1279208

#1	2265.810	33721.46	7475.763	1319.503	2965.527
#2	2276.870	33598.11	7454.064	1295.060	2973.045
#3	2272.952	33647.86	7464.487	1320.021	2970.237

Sample Name: PB134414BL Acquired: 02/11/2021 13:52:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW414 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003535	.0026332	.0007344	.0023789	-.002976	.0004773	-.003436
Stddev	.002075	.0066444	.0009760	.0031818	.001425	.0073087	.000254
%RSD	58.69154	252.3287	132.8869	133.7551	47.89099	1531.117	7.399055

#1	-.001562	-.002680	.0003969	.0053033	-.001461	.0086122	-.003244
#2	-.003345	.000496	-.000028	.0028427	-.003178	-.005536	-.003340
#3	-.005698	.010083	.001834	-.001009	-.004290	-.001645	-.003724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000228	-.000017	.0028661	.0002765	-.000158	-.004018	-.010721
Stddev	.0001305	.000174	.0094443	.0006469	.000408	.002554	.004901
%RSD	571.6242	1014.044	329.5186	233.9493	258.0432	63.56006	45.71497

#1	.0001700	-.000208	-.007837	-.000470	.000161	-.004728	-.009779
#2	-.000079	.000026	.006405	.000656	-.000618	-.006142	-.016024
#3	-.000023	.000131	.010030	.000644	-.000018	-.001184	-.006359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006019	-.009080	.0003874	.0003064	-.402986	.0003135	-.003412
Stddev	.0000496	.017544	.0006489	.0000936	.314573	.0013867	.001208
%RSD	8.244398	193.2222	167.5153	30.54540	78.06059	442.3496	35.39283

#1	.0006415	.010965	-.000263	.0003249	-.045309	.0001896	-.002046
#2	.0006179	-.016560	.000389	.0002049	-.526989	.0017579	-.003852
#3	.0005462	-.021643	.001035	.0003894	-.636660	-.001007	-.004337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113825	.0004430	-.002368	-.000330	-.005562	-.007542	-.004018
Stddev	.006902	.0033804	.000457	.000133	.003184	.001705	.000927
%RSD	6.063502	763.1221	19.29266	40.41060	57.25272	22.60442	23.07042

#1	-.117371	-.001832	-.002074	-.000198	-.009022	-.007885	-.004662
#2	-.118232	-.001166	-.002894	-.000328	-.004907	-.005692	-.002956
#3	-.105871	.004327	-.002135	-.000465	-.002756	-.009050	-.004435

Sample Name: PB134414BL Acquired: 02/11/2021 13:52:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW414 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002699	-.005869	-.000115
Stddev	.0003861	.000672	.000058
%RSD	143.0254	11.44468	51.00885

#1	.0002951	-.006243	-.000176
#2	-.000128	-.005093	-.000060
#3	.000643	-.006270	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.309	33630.30	7414.291	1313.710	2953.598
Stddev	6.351	95.44	28.313	7.969	5.226
%RSD	.2794819	.2837784	.3818755	.6066254	.1769474

#1	2265.334	33702.51	7424.252	1307.318	2948.230
#2	2277.756	33522.10	7382.343	1311.172	2958.670
#3	2273.838	33666.29	7436.277	1322.639	2953.896

Sample Name: PB134414BS Acquired: 02/11/2021 13:56:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS414 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256704	.0607394	.0192654	.0834544	.1234661	.4197316
Stddev	.0021190	.0010241	.0022823	.0023337	.0021663	.0084155
%RSD	8.254472	1.686077	11.84667	2.796366	1.754579	2.004970

#1	.0257945	.0613626	.0185968	.0861355	.1256884	.4277083
#2	.0277246	.0595575	.0173920	.0823484	.1233496	.4109370
#3	.0234921	.0612983	.0218073	.0818793	.1213605	.4205496

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3718431	.0121379	.0108791	11.07032	.0228607	.1035385
Stddev	.0012624	.0001155	.0000956	.06774	.0001542	.0006486
%RSD	.3395004	.9512419	.8791272	.6119082	.6744648	.6264210

#1	.3725924	.0120928	.0108271	11.05580	.0229483	.1028516
#2	.3703855	.0120518	.0109894	11.01103	.0226826	.1041404
#3	.3725513	.0122691	.0108207	11.14415	.0229511	.1036235

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459007	.2101836	.0331430	11.02781	.0918681	.0218663
Stddev	.0009087	.0103444	.0005463	.07035	.0004587	.0000967
%RSD	1.979788	4.921582	1.648189	.6379561	.4992492	.4420427

#1	.0450546	.2023788	.0329378	10.99383	.0919386	.0217978
#2	.0457861	.2219167	.0327290	10.98090	.0913783	.0218243
#3	.0468612	.2062553	.0337621	11.10870	.0922874	.0219769

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.786177	.1123122	.1194347	8.662538	.0191652	.0226130
Stddev	.503536	.0047673	.0019011	.035912	.0023070	.0011480
%RSD	5.145379	4.244705	1.591765	.4145615	12.03733	5.076564

#1	10.34189	.1166467	.1213821	8.627768	.0181799	.0227585
#2	9.36021	.1072062	.1193386	8.699491	.0218012	.0213993
#3	9.65644	.1130837	.1175835	8.660355	.0175144	.0236813

Sample Name: PB134414BS Acquired: 02/11/2021 13:56:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS414 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216989	.1790849	.2117444	.0101261	.2164741	F .0168839
Stddev	.0003401	.0094208	.0024035	.0012039	.0014693	.0011672
%RSD	1.567199	5.260535	1.135085	11.88944	.6787553	6.912789

#1	.0220708	.1698277	.2095177	.0093005	.2161716	.0180899
#2	.0216221	.1787656	.2114231	.0115075	.2151795	.0157599
#3	.0214038	.1886613	.2142924	.0095703	.2180711	.0168017

Elem	Sr4077
Units	ppm
Avg	.2215585
Stddev	.0003566
%RSD	.1609559

#1	.2215896
#2	.2211873
#3	.2218985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.939	34912.52	7721.063	1376.942	3072.843
Stddev	6.431	45.22	53.095	6.784	5.283
%RSD	.2715783	.1295333	.6876604	.4926520	.1719137

#1	2370.455	34964.17	7761.598	1382.152	3078.524
#2	2372.732	34880.02	7740.630	1369.272	3071.926
#3	2360.631	34893.37	7660.962	1379.403	3068.079

Sample Name: M1276-02 Acquired: 02/11/2021 14:04:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046107	.0081437	.0002289	-.003270	-.005497	.1459829	.0041549
Stddev	.0026975	.0029457	.0001332	.003033	.000826	.0047906	.0010006
%RSD	58.50528	36.17101	58.19903	92.73139	15.03205	3.281605	24.08207

#1	.0074304	.0112894	.0003163	-.001431	-.004785	.1515144	.0043537
#2	.0020547	.0054504	.0000756	-.001609	-.005304	.1431730	.0030698
#3	.0043471	.0076912	.0002949	-.006770	-.006403	.1432615	.0050411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000964	-.000047	7.519784	.0000339	-.000100	-.005992	.1849671
Stddev	.0001064	.000130	.077207	.0003258	.000251	.002106	.0039956
%RSD	110.3331	275.9750	1.026720	960.5803	251.8165	35.14179	2.160190

#1	.0001508	.000041	7.512154	-.000341	.000142	-.007879	.1820790
#2	-.000026	-.000197	7.600523	.000193	-.000081	-.003720	.1832951
#3	.000165	.000014	7.446676	.000249	-.000360	-.006378	.1895271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069352	1.590402	.0013655	.0007459	3.228790	.0050494	-.002771
Stddev	.0001668	.030083	.0010155	.0003757	.145433	.0016318	.001026
%RSD	2.405462	1.891554	74.36681	50.36182	4.504260	32.31644	37.04247

#1	.0070636	1.570781	.0023714	.0003507	3.233757	.0068775	-.002538
#2	.0067466	1.625037	.0003407	.0010984	3.080938	.0045305	-.003894
#3	.0069953	1.575388	.0013844	.0007887	3.371677	.0037401	-.001881

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.04056	.0125386	.0075180	-.000677	.3845996	7.775869	-.005124
Stddev	.05158	.0023078	.0006827	.000242	.0060930	.090396	.000994
%RSD	4.956946	18.40535	9.081466	35.68306	1.584245	1.162523	19.39317

#1	-1.00750	.0115604	.0067322	-.000956	.3909230	7.709076	-.006166
#2	-1.09999	.0108810	.0079658	-.000524	.3787667	7.878732	-.005020
#3	-1.01418	.0151744	.0078560	-.000552	.3841092	7.739801	-.004186

Sample Name: M1276-02 Acquired: 02/11/2021 14:04:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAW0D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026483	-.011450	.0498511
Stddev	.0005947	.001429	.0001436
%RSD	22.45450	12.48246	.2879873

#1	.0029816	-.010227	.0500157
#2	.0030017	-.013021	.0497856
#3	.0019618	-.011103	.0497520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.584	35024.70	7668.375	1381.761	3101.526
Stddev	1.880	102.19	54.906	2.875	3.662
%RSD	.0794059	.2917546	.7160075	.2080921	.1180729

#1	2365.499	34948.99	7678.644	1379.011	3104.802
#2	2369.151	35140.93	7609.060	1384.747	3097.572
#3	2368.102	34984.18	7717.422	1381.526	3102.202

Sample Name: M1276-01 Acquired: 02/11/2021 14:00:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056707	.0067548	.0011215	-.000689	-.004507	.1352604	.0035493
Stddev	.0034414	.0003078	.0018796	.004417	.001579	.0066406	.0011481
%RSD	60.68676	4.556306	167.5955	641.0565	35.01989	4.909523	32.34720

#1	.0025306	.0067451	.0026473	.003697	-.002949	.1360696	.0044895
#2	.0093498	.0064520	-.000978	-.000628	-.004469	.1282522	.0022698
#3	.0051319	.0070673	.001695	-.005136	-.006105	.1414593	.0038886

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001049	-.000033	7.505264	.0001146	-.000598	-.004996	.1861770
Stddev	.0000974	.000036	.042121	.0007154	.000389	.000509	.0139362
%RSD	92.82457	107.0493	.5612143	624.3091	65.13566	10.19764	7.485476

#1	.0000374	-.000057	7.526706	.0006548	-.001001	-.004814	.1729079
#2	.0000608	-.000051	7.456736	.0003858	-.000567	-.005572	.1849269
#3	.0002165	.000008	7.532349	-.000697	-.000225	-.004603	.2006961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071905	1.599752	.0006667	.0005046	3.306817	.0028211	-.002432
Stddev	.0003004	.018577	.0010366	.0002411	.170468	.0026915	.000816
%RSD	4.177185	1.161260	155.4772	47.76830	5.155045	95.40545	33.56133

#1	.0074343	1.620794	-.000358	.0003353	3.495372	.0057966	-.003243
#2	.0068550	1.592841	.000643	.0007806	3.261475	.0005561	-.002442
#3	.0072822	1.585620	.001715	.0003980	3.163605	.0021106	-.001611

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.02590	.0122272	.0064001	-.000618	.3839771	7.723603	-.005926
Stddev	.04326	.0024135	.0002049	.000099	.0058703	.034784	.000519
%RSD	4.217094	19.73918	3.201586	16.03855	1.528810	.4503571	8.758520

#1	-1.05094	.0150069	.0065864	-.000524	.3801589	7.755140	-.005477
#2	-.97595	.0106642	.0061807	-.000608	.3907366	7.686295	-.005807
#3	-1.05083	.0110104	.0064331	-.000721	.3810359	7.729374	-.006494

Sample Name: M1276-01 Acquired: 02/11/2021 14:00:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028079	-.012213	.0495743
Stddev	.0008846	.001346	.0001509
%RSD	31.50337	11.02149	.3044346

#1	.0025880	-.013748	.0496365
#2	.0020540	-.011235	.0494022
#3	.0037817	-.011656	.0496842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.244	35070.96	7719.758	1389.463	3089.364
Stddev	4.899	113.33	37.801	5.579	4.173
%RSD	.2071203	.3231511	.4896603	.4015355	.1350840

#1	2368.827	35186.13	7708.398	1395.475	3092.893
#2	2359.661	35067.18	7761.936	1388.462	3084.758
#3	2367.243	34959.56	7688.940	1384.452	3090.443

Sample Name: M1276-03 Acquired: 02/11/2021 14:08:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401913	.0595874	.0203157	.0533588	.0985435	2.120651	2.151594
Stddev	.0023587	.0065327	.0001983	.0042654	.0020609	.016409	.004838
%RSD	5.868602	10.96314	.9761156	7.993759	2.091390	.7737495	.2248672

#1	.0374707	.0641589	.0200976	.0524481	.0962825	2.133080	2.155523
#2	.0416612	.0624979	.0204851	.0496224	.1003169	2.126820	2.153070
#3	.0414420	.0521053	.0203644	.0580060	.0990311	2.102052	2.146190

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569009	.0527608	7.488656	.2180132	.5161024	.2699386	1.308521
Stddev	.0000592	.0001377	.052673	.0009569	.0004412	.0009026	.003834
%RSD	.1039941	.2609239	.7033730	.4389032	.0854916	.3343650	.2929877

#1	.0569028	.0528603	7.549410	.2189493	.5156294	.2688969	1.311191
#2	.0568408	.0526037	7.455791	.2180536	.5161752	.2704879	1.310245
#3	.0569592	.0528185	7.460768	.2170368	.5165028	.2704311	1.304128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5209550	1.581456	.5309242	.0324520	3.294275	.5526756	.4938071
Stddev	.0005867	.024544	.0009016	.0005504	.258703	.0071891	.0015990
%RSD	.1126142	1.551966	.1698156	1.696037	7.853112	1.300782	.3238120

#1	.5202777	1.596115	.5299819	.0329406	3.464904	.5609523	.4935385
#2	.5212822	1.595132	.5310119	.0325598	2.996612	.5479849	.4923594
#3	.5213050	1.553121	.5317787	.0318557	3.421307	.5490896	.4955234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.04309	.0128706	.0059241	-.000716	.3893611	7.740050	-.004957
Stddev	.08223	.0032971	.0006918	.000200	.0045423	.047235	.000939
%RSD	7.883060	25.61738	11.67816	27.91160	1.166607	.6102646	18.94766

#1	-.97188	.0106334	.0054703	-.000934	.3900677	7.789212	-.005558
#2	-1.02431	.0113215	.0067203	-.000542	.3845069	7.695012	-.003875
#3	-1.13309	.0166570	.0055816	-.000671	.3935087	7.735927	-.005439

Sample Name: M1276-03 Acquired: 02/11/2021 14:08:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAW0S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024774	-.012816	.0487149
Stddev	.0004958	.000461	.0001133
%RSD	20.01222	3.597264	.2325654

#1	.0022682	-.012299	.0487399
#2	.0030435	-.013186	.0485911
#3	.0021205	-.012963	.0488135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.205	34992.06	7695.404	1371.279	3084.079
Stddev	7.557	45.46	24.625	9.156	12.122
%RSD	.3200646	.1299173	.3199915	.6676959	.3930372

#1	2369.923	35026.68	7669.174	1380.412	3096.971
#2	2356.503	34940.57	7718.025	1371.323	3082.353
#3	2357.190	35008.92	7699.012	1362.101	3072.913

Sample Name: M1276-01LX5 Acquired: 02/11/2021 14:12:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006579	.0023471	-.000407	-.000035	-.000690	.0268183	-.002597
Stddev	.0013677	.0049548	.000959	.003437	.000902	.0103851	.000548
%RSD	207.8792	211.1038	235.9391	9867.733	130.7708	38.72386	21.11037

#1	.0022299	.0032664	.000329	.000873	-.001402	.0387934	-.002816
#2	-.000259	-.003003	-.001492	.002857	.000325	.0213749	-.001973
#3	.000003	.006778	-.000057	-.003835	-.000992	.0202865	-.003002

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000390	-.000008	1.455047	-.000262	.0000339	-.003831	.0232344
Stddev	.0000726	.000058	.015158	.000161	.0003424	.002514	.0020517
%RSD	186.2767	707.2380	1.041727	61.48652	1009.206	65.61597	8.830647

#1	.0000340	-.000056	1.438394	-.000436	.0004205	-.001351	.0250647
#2	.0001140	-.000025	1.468039	-.000235	-.000088	-.006378	.0236220
#3	-.000031	.000056	1.458706	-.000117	-.000231	-.003765	.0210165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015099	.3124250	.0004262	.0000650	.4970573	.0008199	-.002046
Stddev	.0003475	.0152017	.0005770	.0001815	.0747928	.0027846	.001060
%RSD	23.01307	4.865700	135.3947	279.2937	15.04711	339.6211	51.78825

#1	.0015414	.3124983	.0002023	.0002686	.5805186	.0036923	-.003131
#2	.0011477	.2971868	.0010816	.0000064	.4361014	-.001868	-.001993
#3	.0018405	.3275898	-.000005	-.000080	.4745517	.000635	-.001014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.293972	.0005128	-.001149	-.000500	.0695907	1.471553	-.003820
Stddev	.068392	.0026572	.001826	.000124	.0031505	.009384	.001516
%RSD	23.26488	518.1624	158.9143	24.89970	4.527255	.6377136	39.68511

#1	-.232767	.0018811	-.002210	-.000524	.0662252	1.464896	-.003706
#2	-.281354	-.002550	.000959	-.000365	.0700769	1.482286	-.005389
#3	-.367794	.002207	-.002196	-.000610	.0724698	1.467477	-.002364

Sample Name: M1276-01LX5 Acquired: 02/11/2021 14:12:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAW0L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002164	-.006779	.0095888
Stddev	.0004700	.001224	.0000138
%RSD	217.2226	18.06126	.1434229

#1	.0003620	-.006639	.0095939
#2	.0005964	-.008067	.0095992
#3	-.000309	-.005630	.0095732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.323	33564.57	7441.510	1309.292	2948.021
Stddev	2.689	147.23	26.492	5.443	1.148
%RSD	.1190038	.4386464	.3560054	.4157002	.0389579

#1	2261.327	33394.81	7469.635	1303.007	2948.328
#2	2260.375	33641.54	7417.028	1312.406	2948.984
#3	2256.267	33657.35	7437.867	1312.462	2946.750

Sample Name: M1277-02 Acquired: 02/11/2021 14:21:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051454	.0084579	.0008608	-.000527	-.002360	.0649846	.0034020
Stddev	.0011773	.0007803	.0001793	.002274	.001769	.0031504	.0007438
%RSD	22.88063	9.225603	20.82467	431.7319	74.95719	4.847854	21.86430

#1	.0043752	.0076240	.0008749	-.001928	-.004311	.0668792	.0040358
#2	.0045604	.0085792	.0010327	-.001749	-.000860	.0613479	.0035872
#3	.0065007	.0091704	.0006750	.002097	-.001910	.0667266	.0025831

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002987	.0000182	7.463016	.0000948	-.000345	-.006761	.0510106
Stddev	.0000758	.0000760	.033897	.0001879	.000089	.002789	.0033866
%RSD	25.39054	416.5318	.4541997	198.2694	25.79345	41.25651	6.638938

#1	.0003130	.0001059	7.424725	.0000338	-.000352	-.009654	.0518783
#2	.0002167	-.000026	7.489188	-.000055	-.000430	-.004089	.0472747
#3	.0003663	-.000026	7.475135	.000306	-.000252	-.006540	.0538790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036746	1.587541	.0012364	.0004563	3.189395	.0034179	-.002603
Stddev	.0002840	.021271	.0003112	.0002446	.101856	.0017337	.000541
%RSD	7.728438	1.339863	25.16507	53.60649	3.193588	50.72485	20.77303

#1	.0035834	1.564224	.0013659	.0007289	3.164613	.0047630	-.002638
#2	.0034473	1.592514	.0014619	.0002558	3.102217	.0040296	-.003125
#3	.0039929	1.605884	.0008815	.0003843	3.301356	.0014613	-.002045

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.09063	.0106086	.0059100	-.000653	.3781190	7.636325	-.006345
Stddev	.03319	.0037480	.0002474	.000308	.0061044	.035035	.000744
%RSD	3.042882	35.32959	4.186609	47.09267	1.614420	.4587965	11.72677

#1	-1.12765	.0070375	.0056288	-.000301	.3718495	7.597837	-.005661
#2	-1.06357	.0145113	.0060073	-.000871	.3784637	7.644780	-.007137
#3	-1.08066	.0102769	.0060940	-.000787	.3840437	7.666360	-.006237

Sample Name: M1277-02 Acquired: 02/11/2021 14:21:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAW1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025010	-.012931	.0492527
Stddev	.0013748	.001046	.0002941
%RSD	54.97002	8.092274	.5970294

#1	.0016145	-.011913	.0491818
#2	.0040848	-.014003	.0490006
#3	.0018038	-.012876	.0495757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.961	35181.54	7714.557	1390.206	3098.475
Stddev	5.253	99.63	38.989	7.612	6.159
%RSD	.2218328	.2831934	.5054015	.5475103	.1987753

#1	2362.504	35293.41	7758.599	1398.010	3091.489
#2	2368.398	35102.36	7700.621	1382.803	3100.816
#3	2372.982	35148.84	7684.450	1389.805	3103.121

Sample Name: M1277-01 Acquired: 02/11/2021 14:17:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016565	.0049474	.0000089	.0014405	-.004011	.0629306	.0029959
Stddev	.0042981	.0048117	.0010646	.0061131	.001564	.0058943	.0004489
%RSD	259.4605	97.25730	12022.13	424.3861	38.99346	9.366333	14.98431

#1	.0053536	.0063168	.0001083	.0002585	-.004603	.0631983	.0026809
#2	-.003059	-.000401	.0010203	.0080582	-.002237	.0686864	.0035099
#3	.002675	.008926	-.001102	-.003995	-.005193	.0569070	.0027968

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001142	.0000009	7.508188	-.000070	-.000282	-.005872	.0481909
Stddev	.0000534	.0000747	.028979	.000519	.000300	.000210	.0088426
%RSD	46.76510	8494.798	.3859653	744.5735	106.5112	3.579913	18.34902

#1	.0000553	.0000805	7.538042	-.000649	-.000070	-.005630	.0520856
#2	.0001596	-.000010	7.480171	.000085	-.000625	-.005981	.0544176
#3	.0001277	-.000068	7.506353	.000354	-.000151	-.006005	.0380696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039652	1.578027	.0013312	.0005106	3.231359	.0004079	-.000879
Stddev	.0003032	.031673	.0005177	.0001682	.234716	.0014577	.001071
%RSD	7.645929	2.007152	38.89284	32.94871	7.263684	357.3944	121.8018

#1	.0036943	1.590185	.0016744	.0003243	3.279326	-.000778	-.001888
#2	.0042927	1.542076	.0007357	.0005560	3.438385	-.000034	-.000995
#3	.0039087	1.601820	.0015835	.0006513	2.976365	.002035	.000245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.08856	.0093557	.0073653	-.000686	.3815822	7.604998	-.005323
Stddev	.03715	.0050140	.0009482	.000434	.0014720	.036867	.000842
%RSD	3.413060	53.59315	12.87347	63.29540	.3857731	.4847730	15.81541

#1	-1.05896	.0109578	.0082826	-.000735	.3822154	7.625016	-.005670
#2	-1.07647	.0037365	.0074243	-.000229	.3826317	7.562452	-.004363
#3	-1.13026	.0133730	.0063890	-.001093	.3798995	7.627525	-.005936

Sample Name: M1277-01 Acquired: 02/11/2021 14:17:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAW1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018480	-.012996	.0494978
Stddev	.0012007	.001298	.0000470
%RSD	64.97354	9.984743	.0950367

#1	.0005809	-.013899	.0494883
#2	.0019942	-.013581	.0495488
#3	.0029690	-.011509	.0494561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.580	35512.11	7711.669	1400.542	3099.265
Stddev	9.476	889.77	44.975	39.259	4.085
%RSD	.3993876	2.505552	.5832028	2.803158	.1318136

#1	2383.041	35028.64	7691.315	1382.057	3103.236
#2	2370.128	34968.74	7763.222	1373.937	3099.485
#3	2364.571	36538.95	7680.469	1445.632	3095.074

Sample Name: M1277-01LX5 Acquired: 02/11/2021 14:29:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW1L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000598	.0055049	-.001793	-.000340	-.000894	.0074783	-.002462
Stddev	.001704	.0013278	.001036	.003503	.001754	.0057300	.000061
%RSD	284.9903	24.12100	57.79632	1031.362	196.2751	76.62090	2.479749

#1	.000400	.0041811	-.002276	.001933	.000123	.0139980	-.002466
#2	-.002566	.0054969	-.000603	-.004374	-.002919	.0051949	-.002399
#3	.000372	.0068368	-.002499	.001422	.000115	.0032422	-.002521

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000237	1.378573	-.000022	-.000299	-.004938	-.000647
Stddev	.000157	.0000875	.008484	.000677	.000221	.001806	.002273
%RSD	283.0095	368.6369	.6154350	3117.550	73.86503	36.57085	351.5181

#1	-.000235	-.000003	1.379211	.000713	-.000434	-.006689	-.003233
#2	.000056	.000122	1.369789	-.000621	-.000044	-.005042	.001036
#3	.000013	-.000047	1.386721	-.000158	-.000420	-.003082	.000257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008405	.3064790	.0013264	.0004777	.3766623	.0029916	-.002673
Stddev	.0000582	.0152892	.0002124	.0003018	.2551246	.0035919	.001771
%RSD	6.927823	4.988663	16.01179	63.18421	67.73297	120.0633	66.22978

#1	.0007763	.2978290	.0011493	.0003309	.2154335	.0061391	-.002141
#2	.0008899	.2974757	.0012681	.0008249	.6708007	.0037570	-.001230
#3	.0008553	.3241323	.0015618	.0002774	.2437527	-.000921	-.004649

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.364104	.0035741	-.001464	-.000603	.0676492	1.389211	-.004494
Stddev	.033307	.0031189	.000754	.000202	.0092038	.004343	.000499
%RSD	9.147555	87.26461	51.47418	33.53018	13.60520	.3126191	11.09456

#1	-.376695	.0006116	-.001264	-.000642	.0686975	1.394217	-.004050
#2	-.326337	.0032818	-.002297	-.000783	.0579661	1.386969	-.005033
#3	-.389279	.0068288	-.000830	-.000384	.0762840	1.386447	-.004399

Sample Name: M1277-01LX5 Acquired: 02/11/2021 14:29:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAW1L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006436	-.007806	.0091623
Stddev	.0003399	.000973	.0001092
%RSD	52.81430	12.46215	1.192120

#1	.0005354	-.008180	.0092884
#2	.0003710	-.008536	.0090996
#3	.0010245	-.006701	.0090988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.448	33385.12	7455.600	1301.526	2940.138
Stddev	3.963	159.42	40.772	5.490	1.687
%RSD	.1757970	.4775187	.5468664	.4218377	.0573750

#1	2250.173	33220.31	7408.962	1295.628	2940.499
#2	2258.000	33538.54	7484.492	1302.460	2941.616
#3	2255.171	33396.50	7473.346	1306.489	2938.300

Sample Name: M1277-03 Acquired: 02/11/2021 14:25:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLAW1S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433532	.0622144	.0209258	.0549313	.1024001	2.060670	2.166985
Stddev	.0081146	.0021770	.0022794	.0057344	.0014528	.008445	.005351
%RSD	18.71735	3.499237	10.89298	10.43917	1.418775	.4098336	.2469292

#1	.0340460	.0597770	.0219912	.0613210	.1020494	2.068268	2.170514
#2	.0489438	.0629003	.0224775	.0502325	.1039962	2.062165	2.160829
#3	.0470699	.0639659	.0183087	.0532404	.1011547	2.051577	2.169614

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571342	.0528100	7.485382	.2185847	.5188364	.2745228	1.180602
Stddev	.0004515	.0002332	.061597	.0001105	.0005929	.0021831	.006933
%RSD	.7901495	.4415531	.8229003	.0505367	.1142766	.7952431	.5872098

#1	.0569317	.0526662	7.450206	.2187068	.5182353	.2738367	1.182891
#2	.0576514	.0526848	7.556507	.2185555	.5188530	.2727652	1.186100
#3	.0568194	.0530790	7.449434	.2184917	.5194208	.2769666	1.172814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5195602	1.596192	.5342886	.0328619	3.477582	.5545349	.4940083
Stddev	.0045242	.043131	.0011643	.0000141	.127799	.0047985	.0033207
%RSD	.8707767	2.702120	.2179183	.0429636	3.674945	.8653105	.6721850

#1	.5186420	1.567593	.5331588	.0328707	3.624960	.5550863	.4903069
#2	.5155656	1.645803	.5354846	.0328695	3.397376	.5590339	.4949922
#3	.5244732	1.575182	.5342223	.0328456	3.410410	.5494846	.4967259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.06777	.0111088	.0045222	-.000793	.3938242	7.701789	-.004598
Stddev	.01829	.0009504	.0001466	.000331	.0049311	.056212	.000193
%RSD	1.712579	8.555468	3.241576	41.76053	1.252095	.7298577	4.208112

#1	-1.05194	.0100261	.0043572	-.000411	.3952925	7.673881	-.004678
#2	-1.06357	.0114951	.0046374	-.000970	.3883258	7.766494	-.004739
#3	-1.08779	.0118052	.0045720	-.000998	.3978543	7.664992	-.004378

Sample Name: M1277-03 Acquired: 02/11/2021 14:25:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLAW1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007820	-.010455	.0486829
Stddev	.0005948	.001084	.0001610
%RSD	76.06270	10.37139	.3307610

#1	.0014040	-.011000	.0486064
#2	.0007232	-.011158	.0488680
#3	.0002188	-.009206	.0485745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.388	34950.49	7688.623	1370.321	3074.371
Stddev	2.417	18.79	44.617	9.272	4.617
%RSD	.1025798	.0537719	.5803041	.6766453	.1501763

#1	2354.041	34970.70	7717.929	1380.386	3070.740
#2	2356.253	34947.24	7637.274	1368.453	3072.805
#3	2358.870	34933.54	7710.667	1362.126	3079.567

Sample Name: CCV094 Acquired: 02/11/2021 14:37:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV094 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.127568	5.071740	25.37327	5.190771	5.230398	406.0363	10.46839
Stddev	.014919	.007787	.03610	.019683	.009715	2.5609	.04457
%RSD	.2909517	.1535356	.1422876	.3791890	.1857393	.6307184	.4257865

#1	5.127810	5.077964	25.34237	5.168059	5.228992	407.1854	10.41696
#2	5.142364	5.063008	25.36447	5.202875	5.221463	403.1021	10.49229
#3	5.112529	5.074248	25.41295	5.201378	5.240739	407.8214	10.49591

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5076370	2.565992	412.8713	15.48872	2.598721	15.49445	423.9078
Stddev	.0024423	.003860	1.5524	.00374	.004377	.03960	2.1879
%RSD	.4811134	.1504405	.3760127	.0241534	.1684249	.2555714	.5161363

#1	.5080003	2.561609	414.5960	15.49137	2.597747	15.47951	426.3759
#2	.5050334	2.567479	412.4324	15.49036	2.594913	15.53935	423.1412
#3	.5098773	2.568887	411.5856	15.48444	2.603503	15.46450	422.2063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.82409	410.5662	2.571316	1.310710	411.5734	2.603763	15.94079
Stddev	.05523	1.3901	.004676	.010396	1.4850	.005270	.23027
%RSD	.3995396	.3385869	.1818596	.7931436	.3608033	.2024138	1.444504

#1	13.78701	412.1127	2.570794	1.304442	412.6412	2.607159	16.10172
#2	13.88757	410.1657	2.566922	1.322711	412.2015	2.606439	16.04362
#3	13.79769	409.4203	2.576231	1.304979	409.8776	2.597692	15.67702

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.6454	5.294821	4.798293	5.169400	5.336456	5.001434	5.181528
Stddev	.4489	.024049	.032951	.007013	.003868	.020651	.005682
%RSD	.2794206	.4541980	.6867160	.1356646	.0724846	.4128929	.1096679

#1	160.1604	5.304799	4.806227	5.164007	5.340168	5.011608	5.187858
#2	161.0462	5.312276	4.762100	5.166864	5.336754	4.977670	5.179860
#3	160.7295	5.267390	4.826552	5.177328	5.332448	5.015023	5.176866

Sample Name: CCV094 Acquired: 02/11/2021 14:37:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV094 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.190802	5.375821	4.988733
Stddev	.015918	.017273	.053902
%RSD	.3066647	.3213080	1.080481

#1	5.209177	5.388382	5.005556
#2	5.182009	5.356124	5.032217
#3	5.181219	5.382959	4.928425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.335	30234.47	7188.783	1098.134	2298.554
Stddev	.419	63.37	10.094	11.982	3.064
%RSD	.0217897	.2096051	.1404087	1.091110	.1332917

#1	1924.497	30182.57	7197.756	1094.173	2299.082
#2	1924.650	30215.75	7177.855	1088.633	2301.320
#3	1923.859	30305.10	7190.739	1111.594	2295.261

Sample Name: M1325-15 Acquired: 02/11/2021 14:33:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X3021S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2308599	.3305889	.0465549	.2181360	.3907970	5.353352	8.147614
Stddev	.0079589	.0023035	.0019265	.0027151	.0013116	.025599	.027636
%RSD	3.447505	.6967800	4.138081	1.244701	.3356202	.4781952	.3391907

#1	.2261228	.3281563	.0448913	.2190722	.3907019	5.349713	8.126543
#2	.2400486	.3308738	.0486656	.2150767	.3921535	5.380577	8.178904
#3	.2264084	.3327367	.0461077	.2202592	.3895355	5.329767	8.137395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068685	.1037345	42.65035	.5715455	1.488635	.5400731	10.42946
Stddev	.0006750	.0002167	.39624	.0045393	.002749	.0021867	.08244
%RSD	.6316274	.2089027	.9290445	.7942172	.1846513	.4048806	.7904623

#1	.1074083	.1034850	42.72559	.5745735	1.486363	.5410383	10.46766
#2	.1070856	.1038760	43.00358	.5663263	1.487851	.5416112	10.48588
#3	.1061117	.1038424	42.22189	.5737367	1.491690	.5375700	10.33485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009761	1.253144	1.043293	.3088686	33.96453	2.294094	1.167370
Stddev	.003416	.012087	.002568	.0008741	.04797	.018848	.008168
%RSD	.3382691	.9645566	.2461356	.2829909	.1412360	.8215698	.6996819

#1	1.005894	1.264679	1.041117	.3082884	33.92968	2.297403	1.161518
#2	1.011018	1.254181	1.042638	.3084435	34.01924	2.311069	1.176701
#3	1.012370	1.240571	1.046126	.3098740	33.94468	2.273812	1.163891

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.55676	.0309063	-.007259	-.000730	.2454513	.7850587	.0044889
Stddev	.11385	.0014521	.000191	.000127	.0048331	.0067754	.0003396
%RSD	.4287173	4.698523	2.634698	17.40129	1.969061	.8630489	7.564574

#1	26.45190	.0318111	-.007181	-.000631	.2493812	.7817874	.0040972
#2	26.67786	.0292313	-.007119	-.000685	.2400548	.7928491	.0046695
#3	26.54050	.0316765	-.007477	-.000873	.2469178	.7805397	.0047000

Sample Name: M1325-15 Acquired: 02/11/2021 14:33:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X3021S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0130670	-.008455	.0172460
Stddev	.0006112	.001257	.0000905
%RSD	4.677203	14.86276	.5246132

#1	.0127666	-.008113	.0171433
#2	.0137703	-.009847	.0172811
#3	.0126642	-.007405	.0173137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.763	34206.76	7693.753	1335.934	2931.153
Stddev	.634	68.44	14.478	7.783	7.155
%RSD	.0276456	.2000644	.1881789	.5826230	.2441100

#1	2295.495	34263.59	7704.350	1344.892	2935.397
#2	2294.382	34225.90	7677.257	1330.830	2935.170
#3	2294.411	34130.79	7699.652	1332.078	2922.892

Sample Name: CCB094 Acquired: 02/11/2021 14:45:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB094 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003295	.0025261	.0008088	-.003754	-.003323	-.005350	-.003496
Stddev	.0035092	.0018185	.0005671	.003601	.000764	.009871	.000595
%RSD	1064.901	71.98710	70.11353	95.91017	22.98691	184.5086	17.01326

#1	-.002775	.0031134	.0010861	-.004262	-.002453	-.016623	-.004183
#2	.004137	.0039783	.0001565	.000073	-.003634	.001744	-.003164
#3	-.000373	.0004866	.0011840	-.007074	-.003882	-.001171	-.003141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000860	-.000037	.0126847	.0006498	-.000062	-.001060	-.014363
Stddev	.0001255	.000042	.0144448	.0002491	.000262	.000530	.011276
%RSD	145.8666	113.2394	113.8758	38.34040	424.0412	50.03745	78.50845

#1	.0002022	-.000040	.0213749	.0003651	-.000328	-.000520	-.007060
#2	.0001031	.000006	-.003990	.0008279	.000196	-.001080	-.008679
#3	-.000047	-.000078	.020669	.0007564	-.000053	-.001580	-.027349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003347	-.001101	.0007821	.0004330	-.219389	-.000631	-.001969
Stddev	.0002592	.007570	.0001861	.0001655	.096469	.000578	.001462
%RSD	77.42671	687.7929	23.79493	38.22739	43.97171	91.52655	74.24441

#1	.0003289	-.009640	.0008025	.0003037	-.155061	-.001171	-.003296
#2	.0000785	.004783	.0005866	.0003757	-.172796	-.000701	-.002211
#3	.0005968	.001555	.0009572	.0006196	-.330310	-.000022	-.000401

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093367	-.000385	.0021600	.0000501	.0001469	-.006773	-.002460
Stddev	.043893	.001277	.0014590	.0003075	.0039082	.001481	.000222
%RSD	47.01166	331.7078	67.54524	613.8326	2659.505	21.86279	9.038861

#1	-.058863	.000029	.0006031	-.000006	-.002177	-.005070	-.002248
#2	-.078467	-.001818	.0034958	.000382	.004659	-.007486	-.002441
#3	-.142770	.000633	.0023813	-.000225	-.002041	-.007761	-.002691

Sample Name: CCB094 Acquired: 02/11/2021 14:45:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB094 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002540	-.001767	-.000049
Stddev	.0015144	.000651	.000060
%RSD	596.2438	36.83651	122.4440

#1	-.001434	-.001058	.000004
#2	.001494	-.001903	-.000114
#3	.000702	-.002338	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.620	33139.84	7386.711	1290.256	2925.213
Stddev	2.668	182.90	41.596	8.931	2.745
%RSD	.1188284	.5518894	.5631163	.6922023	.0938281

#1	2242.902	32942.53	7363.168	1283.672	2922.442
#2	2245.722	33173.28	7362.226	1300.423	2927.931
#3	2248.236	33303.70	7434.739	1286.674	2925.265

Sample Name: PB134564BL Acquired: 02/11/2021 14:55:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS564 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000944	.0029010	-.001010	.0033810	-.001412	-.008568	-.004009
Stddev	.001083	.0008462	.001561	.0051528	.003336	.005406	.000530
%RSD	114.7322	29.16942	154.6508	152.4018	236.3387	63.10019	13.20845

#1	.000018	.0024481	-.000015	.0090234	.002007	-.014787	-.003447
#2	-.000732	.0023776	-.000204	-.001075	-.001582	-.005927	-.004081
#3	-.002116	.0038773	-.002809	.002195	-.004660	-.004990	-.004499

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000189	.0000152	.0077969	.0004393	.0000428	-.001481	-.012090
Stddev	.0000722	.0001611	.0120537	.0000727	.0003512	.001074	.004670
%RSD	383.0786	1061.444	154.5969	16.54418	820.6406	72.50093	38.62798

#1	-.000050	-.000169	-.001291	.0004769	-.000134	-.001201	-.010093
#2	.000012	.000082	.021470	.0004855	.000447	-.002668	-.017426
#3	.000094	.000132	.003211	.0003555	-.000185	-.000576	-.008750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003784	.0165705	.0006228	.0003466	-.368124	-.001431	-.003208
Stddev	.0002072	.0066928	.0002784	.0006595	.179138	.003768	.000699
%RSD	54.76750	40.38960	44.69520	190.2526	48.66238	263.2581	21.79234

#1	.0001712	.0117037	.0009441	.0008567	-.168390	-.002046	-.003596
#2	.0003783	.0242028	.0004535	-.000398	-.421406	-.004854	-.002401
#3	.0005857	.0138050	.0004709	.000581	-.514577	.002606	-.003626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095979	-.002077	-.000774	-.000444	-.006742	-.007595	-.002334
Stddev	.028678	.000643	.000982	.000291	.004177	.001588	.002473
%RSD	29.87941	30.95225	126.8089	65.45149	61.95574	20.90672	105.9390

#1	-.082952	-.002774	.000120	-.000496	-.006083	-.008375	-.003026
#2	-.128859	-.001506	-.000618	-.000131	-.002933	-.008642	.000411
#3	-.076127	-.001952	-.001825	-.000705	-.011209	-.005768	-.004388

Sample Name: PB134564BL Acquired: 02/11/2021 14:55:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS564 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000264	-.004364	-.000079
Stddev	.001100	.000295	.000049
%RSD	416.6187	6.753702	62.01859

#1	.000878	-.004261	-.000056
#2	-.000354	-.004696	-.000045
#3	-.001316	-.004134	-.000135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.454	33126.00	7394.038	1294.624	2913.814
Stddev	5.690	208.64	34.054	3.747	4.606
%RSD	.2539624	.6298313	.4605667	.2894131	.1580846

#1	2234.815	32899.26	7371.279	1292.896	2909.235
#2	2246.194	33168.86	7433.189	1292.052	2918.447
#3	2240.353	33309.88	7377.648	1298.922	2913.760

Sample Name: PB134564BS Acquired: 02/11/2021 14:59:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS564 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200655	.0511220	.0168869	.0727980	.1128498	.3658678
Stddev	.0037037	.0040396	.0007430	.0033826	.0024145	.0026543
%RSD	18.45797	7.901944	4.399866	4.646518	2.139570	.7254825

#1	.0175902	.0556691	.0177364	.0729775	.1120832	.3688221
#2	.0243234	.0497491	.0163580	.0760873	.1109117	.3650975
#3	.0182828	.0479477	.0165664	.0693293	.1155546	.3636839

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3149115	.0102008	.0094608	9.849195	.0195207	.0921756
Stddev	.0007781	.0001041	.0000918	.120063	.0002126	.0001118
%RSD	.2470894	1.020542	.9698793	1.219017	1.089257	.1212839

#1	.3144056	.0101603	.0093550	9.747920	.0194340	.0920467
#2	.3158075	.0101231	.0095096	9.817839	.0193651	.0922461
#3	.3145214	.0103191	.0095180	9.981825	.0197630	.0922340

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459180	.1861239	.0304713	9.715050	.0817700	.0186056
Stddev	.0009952	.0092106	.0003233	.167341	.0001767	.0003836
%RSD	2.167357	4.948617	1.061090	1.722488	.2160782	2.061717

#1	.0447943	.1755206	.0303404	9.567286	.0815866	.0181700
#2	.0466883	.1921412	.0308396	9.681102	.0819390	.0187537
#3	.0462713	.1907098	.0302340	9.896761	.0817844	.0188931

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.675518	.0999777	.1060323	8.718375	.0202439	.0177485
Stddev	.129739	.0008436	.0020904	.015844	.0038010	.0007305
%RSD	1.495456	.8437549	1.971496	.1817324	18.77607	4.115999

#1	8.821654	.1007939	.1063775	8.718858	.0198134	.0185289
#2	8.573897	.1000299	.1079286	8.702296	.0242418	.0176356
#3	8.631004	.0991092	.1037907	8.733973	.0166765	.0170810

Sample Name: PB134564BS Acquired: 02/11/2021 14:59:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS564 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200442	.1495812	.1852410	F .0075927	.1952900	.0212688
Stddev	.0002460	.0055360	.0009584	.0006428	.0025199	.0022528
%RSD	1.227346	3.700970	.5173837	8.465953	1.290335	10.59189

#1	.0199723	.1513455	.1842301	.0082497	.1925575	.0199424
#2	.0198421	.1433781	.1861365	.0075632	.1957904	.0238699
#3	.0203181	.1540199	.1853565	.0069651	.1975222	.0199942

Elem	Sr4077
Units	ppm
Avg	.1995935
Stddev	.0006493
%RSD	.3253073

#1	.1989489
#2	.1995843
#3	.2002474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.614	33061.60	7458.448	1295.709	2906.509
Stddev	.342	63.72	30.245	7.165	1.763
%RSD	.0152912	.1927281	.4055111	.5529767	.0606710

#1	2238.008	32992.89	7464.999	1291.806	2904.966
#2	2237.440	33073.17	7484.881	1291.342	2908.431
#3	2237.394	33118.74	7425.465	1303.978	2906.128

Sample Name: M1309-01 Acquired: 02/11/2021 15:03:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605789	.0110972	2.289229	.0091136	-.001212	58.27418
Stddev	.0042243	.0065150	.002385	.0011265	.001301	.03282
%RSD	6.973243	58.70821	.1041759	12.36103	107.3257	.0563128

#1	.0653596	.0174937	2.290610	.0080498	-.002698	58.30774
#2	.0590276	.0044698	2.286475	.0089972	-.000277	58.24216
#3	.0573496	.0113283	2.290601	.0102939	-.000661	58.27264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176889	.0114517	.0335681	67.79479	.1291852	.1697668
Stddev	.001154	.0002529	.0000409	.23680	.0006796	.0002725
%RSD	.0980839	2.208563	.1217242	.3492963	.5260659	.1605069

#1	1.176143	.0111723	.0335939	68.02133	.1287869	.1697882
#2	1.176305	.0116652	.0335210	67.54890	.1287987	.1694843
#3	1.178218	.0115175	.0335895	67.81416	.1299699	.1700280

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.116833	227.6721	9.059909	5.982321	.1495398	.0024932
Stddev	.008992	.8766	.028268	.033460	.0007201	.0003090
%RSD	.2184317	.3850404	.3120167	.5593172	.4815501	12.39397

#1	4.108256	228.4800	9.036699	6.016469	.1502063	.0024038
#2	4.126190	226.7400	9.091390	5.980900	.1487759	.0022387
#3	4.116052	227.7964	9.051637	5.949594	.1496370	.0028370

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051481	.1717659	6.203523	4.113964	F 28.83324	-.200853
Stddev	.0461203	.0013082	.043712	.074947	.28251	.005177
%RSD	895.8638	.7616014	.7046393	1.821779	.9798018	2.577342

#1	-.045757	.1732621	6.253239	4.040688	28.52400	-.197772
#2	.017052	.1708380	6.171115	4.110725	28.89792	-.206829
#3	.044149	.1711976	6.186214	4.190478	29.07780	-.197957

Sample Name: M1309-01 Acquired: 02/11/2021 15:03:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A32 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087547	5.414819	2.092919	.3836877	.1847385	.0326893
Stddev	.0002343	.028908	.018341	.0021259	.0005113	.0006974
%RSD	2.676486	.5338672	.8763357	.5540817	.2767818	2.133294

#1	.0087705	5.382027	2.096419	.3816259	.1842238	.0321794
#2	.0085129	5.425812	2.109258	.3835649	.1852464	.0324046
#3	.0089807	5.436618	2.073080	.3858725	.1847454	.0334840

Elem	Sr4077
Units	ppm
Avg	.0051200
Stddev	.0006647
%RSD	12.98173

#1	.0045936
#2	.0058669
#3	.0048995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.509	37129.80	8378.470	1440.354	2901.039
Stddev	4.289	125.09	23.077	1.482	2.414
%RSD	.1731925	.3368974	.2754294	.1028674	.0832194

#1	2477.881	37131.79	8394.651	1438.665	2902.315
#2	2471.702	37253.88	8352.045	1441.437	2902.548
#3	2479.944	37003.73	8388.715	1440.959	2898.254

Sample Name: M1309-04 Acquired: 02/11/2021 15:07:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485269	.0045777	.6716441	.0100120	-.000191	49.32418	.5947991
Stddev	.0024268	.0022405	.0017200	.0006390	.002008	.12688	.0009072
%RSD	5.000980	48.94268	.2560920	6.381884	1053.876	.2572292	.1525172

#1	.0484281	.0031726	.6700973	.0105512	-.000007	49.34440	.5942030
#2	.0461509	.0033990	.6734964	.0093063	-.002284	49.18841	.5958431
#3	.0510016	.0071614	.6713385	.0101785	.001720	49.43974	.5943512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087423	.0030598	17.42122	.0999929	.0820316	2.266984	177.4406
Stddev	.0000874	.0001176	.10543	.0006831	.0005948	.009804	.9410
%RSD	.9994227	3.842644	.6051962	.6831002	.7250573	.4324739	.5302907

#1	.0086612	.0029244	17.48353	.0992044	.0822793	2.272798	177.7524
#2	.0088348	.0031366	17.29949	.1004047	.0824626	2.255664	176.3834
#3	.0087308	.0031183	17.48065	.1003696	.0813531	2.272489	178.1862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.242090	5.835316	.1281309	.0010213	-.024275	.1667933	2.984002
Stddev	.000820	.028165	.0012505	.0002692	.387118	.0033745	.007484
%RSD	.0252970	.4826566	.9759764	26.35502	1594.702	2.023149	.2508189

#1	3.241869	5.818566	.1268829	.0010180	.272324	.1667159	2.985549
#2	3.241404	5.819549	.1281260	.0007538	-.462198	.1634582	2.975865
#3	3.242998	5.867832	.1293840	.0012921	.117049	.1702058	2.990592

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.732434	4.607648	-.151121	.0083191	3.373066	2.292509	.1078329
Stddev	.052074	.012836	.000720	.0002648	.004764	.018378	.0026419
%RSD	1.905789	.2785714	.4761429	3.183342	.1412413	.8016323	2.449956

#1	2.767996	4.617043	-.151804	.0082547	3.378265	2.296459	.1066353
#2	2.756644	4.612879	-.151188	.0086101	3.372023	2.272478	.1108615
#3	2.672661	4.593024	-.150370	.0080924	3.368910	2.308591	.1060020

Sample Name: M1309-04 Acquired: 02/11/2021 15:07:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A56 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1524874	.0345647	-.031082
Stddev	.0019115	.0017165	.000962
%RSD	1.253527	4.965996	3.094698

#1	.1539598	.0341070	-.031543
#2	.1503272	.0364636	-.029976
#3	.1531753	.0331235	-.031726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.047	37305.86	8426.415	1447.164	2908.592
Stddev	2.926	44.88	26.526	5.792	1.214
%RSD	.1168203	.1202967	.3147939	.4002150	.0417219

#1	2502.675	37335.44	8412.185	1443.915	2907.194
#2	2508.317	37327.93	8457.019	1453.850	2909.374
#3	2504.149	37254.22	8410.040	1443.726	2909.209

Sample Name: M1309-02 Acquired: 02/11/2021 15:22:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542849	.0009428	.4878071	.0096685	-.000172	47.48197	.5235872
Stddev	.0012015	.0070509	.0016877	.0068049	.000969	.01956	.0016865
%RSD	2.213233	747.8809	.3459804	70.38210	563.4796	.0411977	.3221032

#1	.0533466	.0065792	.4889333	.0018348	-.000720	47.46343	.5222894
#2	.0538692	-.006963	.4858666	.0130550	.000947	47.48008	.5229786
#3	.0556390	.003213	.4886213	.0141158	-.000743	47.50241	.5254935

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037855	.0027603	41.78965	.0719688	.0305103	1.013541	102.3458
Stddev	.0001543	.0001722	.09363	.0002224	.0002660	.003496	.0851
%RSD	4.076302	6.238693	.2240496	.3089849	.8718990	.3449627	.0831648

#1	.0036225	.0029519	41.87646	.0717122	.0306343	1.009583	102.4097
#2	.0038046	.0026185	41.80207	.0721033	.0306917	1.014833	102.3784
#3	.0039293	.0027105	41.69044	.0720910	.0302049	1.016207	102.2492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.465038	6.218125	.0651593	.0008122	-.265052	.1182545	2.195700
Stddev	.002917	.030581	.0003863	.0004119	.065646	.0037022	.011383
%RSD	.1991398	.4918062	.5927955	50.72115	24.76708	3.130662	.5184315

#1	1.462119	6.236881	.0655393	.0003382	-.210000	.1149056	2.192066
#2	1.467954	6.182836	.0651717	.0010835	-.247453	.1176280	2.186577
#3	1.465040	6.234657	.0647671	.0010148	-.337703	.1222299	2.208457

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.244979	7.132064	-.080564	.0109017	7.366741	1.794699	.0444756
Stddev	.049091	.007602	.001613	.0000681	.019398	.010127	.0013494
%RSD	1.156439	.1065831	2.001775	.6250588	.2633245	.5642854	3.034071

#1	4.195222	7.131625	-.082426	.0108233	7.356131	1.803996	.0441467
#2	4.293375	7.139875	-.079597	.0109471	7.354961	1.796193	.0433210
#3	4.246340	7.124691	-.079670	.0109347	7.389130	1.783907	.0459591

Sample Name: M1309-02 Acquired: 02/11/2021 15:22:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A33 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3210966	.0301360	-.008339
Stddev	.0004056	.0002695	.000296
%RSD	.1263025	.8941130	3.547973

#1	.3213107	.0303428	-.008221
#2	.3206289	.0302338	-.008676
#3	.3213503	.0298313	-.008120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.731	35153.39	7959.480	1371.329	2934.726
Stddev	7.580	38.33	20.918	4.779	3.388
%RSD	.3224472	.1090393	.2628016	.3484586	.1154532

#1	2359.474	35192.69	7964.844	1374.389	2938.572
#2	2345.998	35151.39	7936.403	1373.775	2932.181
#3	2346.722	35116.10	7977.193	1365.822	2933.426

Sample Name: M1309-03 Acquired: 02/11/2021 15:26:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546623	.0022628	.6004718	.0073456	-.000508	62.07897	.3988899
Stddev	.0037624	.0029774	.0034376	.0033156	.001385	.20599	.0012946
%RSD	6.882925	131.5806	.5724900	45.13667	272.6655	.3318122	.3245585

#1	.0588839	.0027295	.6043486	.0062282	-.002031	61.84495	.3977923
#2	.0534398	.0049793	.5977951	.0110755	-.000165	62.23281	.3985597
#3	.0516633	-.000920	.5992717	.0047331	.000673	62.15914	.4003176

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093076	.0026792	291.5278	.0890433	.2115003	1.198142	132.4185
Stddev	.0001702	.0000984	2.3117	.0002591	.0004004	.003290	1.3699
%RSD	1.828348	3.673927	.7929691	.2909760	.1893054	.2746134	1.034492

#1	.0091495	.0027921	288.8898	.0889150	.2119279	1.201928	130.8414
#2	.0092854	.0026115	292.4939	.0888734	.2114386	1.196513	133.1022
#3	.0094877	.0026339	293.1998	.0893415	.2111343	1.195983	133.3120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.187123	12.27462	.0803241	.0010018	.1220474	.1682510	1.054436
Stddev	.013420	.10378	.0002812	.0000679	.1813080	.0025727	.009256
%RSD	.2587244	.8454802	.3500276	6.776406	148.5554	1.529077	.8778326

#1	5.201819	12.16375	.0803688	.0009622	.2609542	.1664078	1.047480
#2	5.184032	12.29065	.0805802	.0010802	.1882455	.1671550	1.064941
#3	5.175518	12.36945	.0800232	.0009629	-.083057	.1711902	1.050887

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.231578	3.930694	-.113468	.0077019	4.469838	1.431945	.0533831
Stddev	.040273	.026926	.002023	.0002269	.019792	.002710	.0019314
%RSD	.9517144	.6850127	1.782649	2.945739	.4427827	.1892673	3.617974

#1	4.198139	3.933547	-.115394	.0075143	4.462125	1.433133	.0533852
#2	4.276284	3.902456	-.111360	.0076373	4.455063	1.433859	.0514507
#3	4.220312	3.956081	-.113651	.0079540	4.492325	1.428844	.0553135

Sample Name: M1309-03 Acquired: 02/11/2021 15:26:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0A34 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1237320	.0421793	.2601524
Stddev	.0021198	.0013402	.0002785
%RSD	1.713221	3.177475	.1070633

#1	.1221092	.0411284	.2599366
#2	.1261304	.0417210	.2604668
#3	.1229565	.0436886	.2600538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.220	37098.32	8571.449	1437.937	2738.192
Stddev	6.090	119.14	64.035	11.570	6.108
%RSD	.2463466	.3211446	.7470682	.8045972	.2230718

#1	2466.410	37207.88	8628.325	1448.286	2731.487
#2	2478.556	36971.49	8583.928	1425.446	2743.438
#3	2471.694	37115.58	8502.093	1440.078	2739.652

Sample Name: M1309-05 Acquired: 02/11/2021 15:30:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0892488	.0034311	.2410618	.0165517	.0000860	82.68518	1.019548
Stddev	.0037037	.0033522	.0027568	.0035880	.0027399	.14715	.002489
%RSD	4.149846	97.70101	1.143612	21.67760	3187.030	.1779688	.2441588

#1	.0927280	.0018939	.2436844	.0159963	-.002428	82.63818	1.022275
#2	.0896631	.0011231	.2381880	.0203851	.003007	82.56726	1.017398
#3	.0853554	.0072762	.2413130	.0132738	-.000321	82.85009	1.018971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120678	.0018207	15.65365	.1467462	.1652723	.2498724	283.5390
Stddev	.0001638	.0000757	.11741	.0006713	.0006312	.0011998	1.1898
%RSD	1.357531	4.157674	.7500556	.4574449	.3818926	.4801527	.4196193

#1	.0120152	.0017920	15.56585	.1462008	.1645449	.2508599	282.4812
#2	.0119367	.0019065	15.60809	.1474959	.1655966	.2485372	283.3087
#3	.0122515	.0017635	15.78701	.1465420	.1656754	.2502200	284.8271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.581569	7.459803	.2025156	.0003632	-.454978	.2357470	.6942492
Stddev	.012598	.009511	.0011574	.0005005	.261447	.0023412	.0046637
%RSD	.1468004	.1274999	.5715325	137.8151	57.46367	.9931018	.6717680

#1	8.595996	7.448906	.2015003	.0000747	-.722414	.2333299	.6891038
#2	8.572742	7.464068	.2022706	.0009411	-.199963	.2380040	.6954453
#3	8.575970	7.466435	.2037759	.0000737	-.442556	.2359072	.6981983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.458354	6.050265	-.250418	.0067290	2.692918	1.796835	.0128319
Stddev	.053229	.020883	.002870	.0002280	.009836	.010976	.0004920
%RSD	.9751809	.3451538	1.146112	3.387613	.3652563	.6108705	3.834322

#1	5.514261	6.032630	-.253268	.0065207	2.684280	1.802449	.0133399
#2	5.452518	6.073325	-.250458	.0066936	2.690849	1.784187	.0127982
#3	5.408284	6.044840	-.247528	.0069725	2.703623	1.803869	.0123576

Sample Name: M1309-05 Acquired: 02/11/2021 15:30:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0A57 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2335743	.0444855	-.153868
Stddev	.0017427	.0003079	.001319
%RSD	.7460943	.6920634	.8574902

#1	.2354984	.0445650	-.152602
#2	.2321020	.0447459	-.153766
#3	.2331225	.0441457	-.155235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.953	38295.88	8670.937	1482.933	2867.720
Stddev	3.630	41.70	29.724	7.279	5.337
%RSD	.1419195	.1089002	.3428059	.4908182	.1861050

#1	2558.094	38295.63	8701.407	1488.160	2873.754
#2	2561.510	38337.71	8669.385	1486.018	2865.789
#3	2554.254	38254.30	8642.019	1474.620	2863.618

Sample Name: M1309-06 Acquired: 02/11/2021 15:34:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1274564	.0031139	.6006662	.0187596	.0027820	67.67014	.8632420
Stddev	.0052693	.0040447	.0040850	.0050140	.0028386	.22743	.0044505
%RSD	4.134230	129.8921	.6800787	26.72775	102.0348	.3360880	.5155600

#1	.1215404	.0059130	.6017944	.0231219	.0032690	67.93222	.8675275
#2	.1316457	-.001523	.6040684	.0132818	-.000269	67.52453	.8586430
#3	.1291833	.004952	.5961356	.0198751	.005346	67.55367	.8635554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094823	.0068075	48.10977	.2103284	.0792029	.3906834	346.0280
Stddev	.0003211	.0000786	.27551	.0006348	.0003165	.0029420	1.8180
%RSD	3.386233	1.155176	.5726694	.3017930	.3995817	.7530259	.5253979

#1	.0097460	.0067406	48.33755	.2108707	.0790795	.3903890	346.9449
#2	.0095761	.0067878	48.18821	.2104844	.0795625	.3878997	347.2051
#3	.0091247	.0068941	47.80355	.2096302	.0789667	.3937615	343.9341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.506270	13.95363	.1609710	.0009191	-.246524	.2091386	1.524149
Stddev	.016162	.04682	.0003094	.0002515	.252404	.0012326	.011240
%RSD	.3586560	.3355620	.1921875	27.36206	102.3850	.5893439	.7374715

#1	4.524342	13.97109	.1606175	.0011958	-.394538	.2100431	1.520007
#2	4.493201	13.98921	.1611031	.0008569	-.389950	.2096380	1.515568
#3	4.501267	13.90058	.1611923	.0007046	.044915	.2077348	1.536872

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.556422	6.381593	-.300667	.0151295	5.151403	2.289969	.0838904
Stddev	.060505	.016711	.006157	.0005150	.017513	.012823	.0048029
%RSD	1.088921	.2618676	2.047776	3.403947	.3399648	.5599494	5.725256

#1	5.587396	6.391644	-.303383	.0146467	5.170068	2.298411	.0826250
#2	5.595168	6.362302	-.304999	.0156716	5.135331	2.296283	.0798468
#3	5.486701	6.390833	-.293619	.0150704	5.148810	2.275214	.0891993

Sample Name: M1309-06 Acquired: 02/11/2021 15:34:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A39 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2766623	.0732100	-.118677
Stddev	.0032312	.0015903	.001838
%RSD	1.167931	2.172284	1.548383

#1	.2746593	.0725369	-.118410
#2	.2803900	.0720669	-.120633
#3	.2749378	.0750262	-.116987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.955	35411.18	8055.969	1364.964	2848.429
Stddev	4.514	201.77	57.631	7.693	5.063
%RSD	.1928366	.5697832	.7153775	.5635715	.1777397

#1	2340.321	35304.51	8007.717	1362.458	2854.207
#2	2345.753	35643.89	8040.407	1373.598	2844.770
#3	2336.791	35285.13	8119.783	1358.838	2846.311

Sample Name: M1309-07 Acquired: 02/11/2021 15:38:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0596115	.0033962	.0949011	.0085847	.0043662	26.45150	.3936965
Stddev	.0035346	.0028077	.0016928	.0023717	.0016624	.11590	.0008415
%RSD	5.929349	82.67206	1.783751	27.62720	38.07423	.4381685	.2137491

#1	.0595559	.0005617	.0945165	.0083634	.0054379	26.52925	.3946186
#2	.0631736	.0061764	.0934337	.0063313	.0052095	26.31829	.3929700
#3	.0561051	.0034506	.0967531	.0110592	.0024512	26.50696	.3935010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148475	.0029963	57.03978	.1152167	.0748413	.0332618	355.7440
Stddev	.0000396	.0000538	.37954	.0008574	.0004411	.0027394	1.8182
%RSD	.2665015	1.796879	.6653990	.7441481	.5893866	8.235808	.5110908

#1	.0148756	.0030219	57.17436	.1143316	.0743412	.0301281	356.1037
#2	.0148645	.0029345	56.61129	.1152754	.0751749	.0352013	353.7729
#3	.0148022	.0030326	57.33370	.1160433	.0750079	.0344560	357.3555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.792375	3.863767	.1691364	.0005141	-.355555	.1601725	.6442442
Stddev	.001958	.021878	.0004813	.0005509	.257577	.0005573	.0057956
%RSD	.1092401	.5662392	.2845549	107.1599	72.44377	.3479657	.8996026

#1	1.794621	3.873047	.1691424	.0006568	-.061007	.1596231	.6436357
#2	1.791030	3.838779	.1686521	-.000094	-.467089	.1601569	.6387768
#3	1.791473	3.879476	.1696146	.000980	-.538567	.1607375	.6503200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139787	2.740545	-.318621	.0041143	1.821023	1.902984	.0109456
Stddev	.069420	.018206	.003307	.0004065	.001001	.010557	.0003665
%RSD	6.090653	.6643078	1.037818	9.880269	.0549953	.5547399	3.348496

#1	1.093233	2.738859	-.316301	.0044182	1.820198	1.896389	.0105398
#2	1.219578	2.723241	-.322407	.0042722	1.820733	1.897404	.0110444
#3	1.106551	2.759535	-.317155	.0036526	1.822137	1.915160	.0112526

Sample Name: M1309-07 Acquired: 02/11/2021 15:38:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0A58 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1890607	.0132493	-.263812
Stddev	.0017910	.0003534	.001710
%RSD	.9472916	2.667435	.6480275

#1	.1907546	.0128430	-.263985
#2	.1871864	.0134191	-.262022
#3	.1892411	.0134857	-.265428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.592	35014.65	7903.470	1357.888	2845.726
Stddev	8.008	144.60	13.537	8.235	9.283
%RSD	.3441752	.4129573	.1712815	.6064394	.3262168

#1	2330.075	34894.99	7887.854	1348.748	2848.134
#2	2332.268	34973.64	7911.874	1364.728	2853.569
#3	2317.432	35175.33	7910.682	1360.189	2835.477

Sample Name: M1309-09 Acquired: 02/11/2021 15:46:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A58S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1405504	.1040766	.1156256	.0970856	.0976085	27.05050	4.505102
Stddev	.0069494	.0046998	.0009536	.0029076	.0032206	.51737	.077006
%RSD	4.944404	4.515756	.8246997	2.994836	3.299546	1.912610	1.709313

#1	.1339907	.1002240	.1152006	.1003403	.0941688	26.70820	4.462215
#2	.1398276	.1026927	.1149585	.0947448	.1005526	27.64568	4.594003
#3	.1478330	.1093130	.1167178	.0961716	.0981041	26.79764	4.459088

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1125617	.1032412	28.48682	.5151394	1.085503	.5587250	316.2541
Stddev	.0026623	.0003139	.58804	.0024751	.003670	.0077632	6.3795
%RSD	2.365155	.3040632	2.064249	.4804687	.3380528	1.389443	2.017214

#1	.1115733	.1033426	28.01292	.5162052	1.086248	.5552501	311.5281
#2	.1155768	.1028891	29.14490	.5169031	1.081518	.5676186	323.5107
#3	.1105349	.1034919	28.30264	.5123100	1.088743	.5533063	313.7235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442327	3.049903	1.183745	.0959422	-.303611	1.156785	1.545734
Stddev	.034652	.080376	.002864	.0007373	.131207	.019803	.025733
%RSD	1.418812	2.635360	.2419235	.7684692	43.21539	1.711895	1.664765

#1	2.424665	2.990306	1.182921	.0951188	-.364805	1.145997	1.536840
#2	2.482252	3.141317	1.181383	.0961663	-.152986	1.179639	1.525628
#3	2.420065	3.018086	1.186930	.0965414	-.393042	1.144718	1.574734

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281069	2.207825	-.292648	.0025825	1.322711	1.844335	.0119522
Stddev	.056203	.010650	.006501	.0003388	.004418	.058156	.0027287
%RSD	4.387168	.4823632	2.221288	13.11934	.3340146	3.153236	22.83044

#1	1.275770	2.209139	-.290498	.0028531	1.327585	1.813556	.0149338
#2	1.339734	2.196579	-.299951	.0026919	1.321576	1.911413	.0113438
#3	1.227704	2.217757	-.287495	.0022026	1.318971	1.808037	.0095790

Sample Name: M1309-09 Acquired: 02/11/2021 15:46:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0A58S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1586134	.0105490	-.255249
Stddev	.0034513	.0010922	.005395
%RSD	2.175948	10.35359	2.113448

#1	.1562087	.0102347	-.251076
#2	.1625680	.0117639	-.261341
#3	.1570634	.0096484	-.253331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.467	35041.58	7834.840	1359.474	2879.945
Stddev	4.545	141.75	156.530	9.959	3.065
%RSD	.1944511	.4045259	1.997871	.7325716	.1064349

#1	2336.234	34912.45	7905.476	1366.034	2877.266
#2	2333.665	35193.25	7655.440	1364.373	2883.288
#3	2342.501	35019.05	7943.604	1348.014	2879.281

Sample Name: M1309-08 Acquired: 02/11/2021 15:42:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A58D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547364	.0027237	.0942107	.0112883	.0045871	26.46185	.3970285
Stddev	.0027000	.0037262	.0005860	.0039994	.0023512	.06680	.0005425
%RSD	4.932822	136.8051	.6220289	35.42932	51.25722	.2524213	.1366331

#1	.0529222	-.000286	.0936693	.0117403	.0022212	26.38474	.3976300
#2	.0578394	.001566	.0941299	.0150425	.0046167	26.50197	.3965763
#3	.0534477	.006891	.0948329	.0070821	.0069234	26.49884	.3968793

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145245	.0028394	49.36420	.1169873	.0748176	.0331779	356.1374
Stddev	.0002073	.0000411	.38932	.0004575	.0006436	.0012001	2.3359
%RSD	1.427083	1.447618	.7886707	.3910826	.8601579	3.617029	.6559076

#1	.0143718	.0028869	48.91899	.1165139	.0744225	.0345633	353.5459
#2	.0147605	.0028155	49.53285	.1174271	.0744703	.0324622	356.7852
#3	.0144413	.0028159	49.64076	.1170209	.0755602	.0325080	358.0810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.790717	3.743380	.1697344	.0001380	-.316608	.1572345	.6410380
Stddev	.005746	.054294	.0012113	.0003598	.250371	.0032968	.0001371
%RSD	.3208762	1.450410	.7136617	260.7123	79.07915	2.096760	.0213879

#1	1.785781	3.706029	.1684802	.0001061	-.250346	.1535048	.6411820
#2	1.797025	3.718450	.1708978	.0005126	-.106033	.1584391	.6409090
#3	1.789346	3.805663	.1698253	-.000205	-.593445	.1597597	.6410231

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192195	2.800341	-.319845	.0036470	1.787288	1.930662	.0092398
Stddev	.071480	.007137	.005761	.0006560	.004232	.022131	.0009430
%RSD	5.995623	.2548718	1.801234	17.98719	.2367746	1.146269	10.20600

#1	1.207308	2.807874	-.314410	.0035976	1.783993	1.913770	.0099851
#2	1.114367	2.799470	-.325885	.0030171	1.785811	1.955714	.0081797
#3	1.254909	2.793680	-.319240	.0043263	1.792061	1.922503	.0095546

Sample Name: M1309-08 Acquired: 02/11/2021 15:42:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A58D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1931631	.0138918	-.271975
Stddev	.0014895	.0010511	.002111
%RSD	.7710932	7.566241	.7762153

#1	.1921408	.0145065	-.269546
#2	.1948720	.0126781	-.273012
#3	.1924765	.0144908	-.273367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.814	34851.53	7919.218	1348.417	2851.204
Stddev	5.410	61.79	34.085	6.992	5.148
%RSD	.2317268	.1773025	.4304122	.5185371	.1805714

#1	2333.521	34787.01	7958.571	1343.785	2850.347
#2	2330.167	34910.18	7899.003	1356.460	2846.538
#3	2340.753	34857.39	7900.080	1345.007	2856.727

Sample Name: CCV095 Acquired: 02/11/2021 16:20:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV095 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.177130	5.121031	25.52506	5.306270	5.324185	409.5451	10.54965
Stddev	.001884	.028276	.05691	.007268	.004569	2.7456	.08381
%RSD	.0363873	.5521581	.2229571	.1369625	.0858076	.6704107	.7944673

#1	5.176135	5.126543	25.52875	5.300059	5.326302	410.7955	10.61024
#2	5.179303	5.090404	25.46640	5.304488	5.327312	406.3968	10.58470
#3	5.175953	5.146145	25.58004	5.314263	5.318942	411.4430	10.45400

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5115280	2.598861	414.5765	15.59760	2.623370	15.48307	429.2130
Stddev	.0048879	.004187	2.1874	.04021	.006543	.05704	1.6554
%RSD	.9555508	.1611059	.5276230	.2577885	.2494099	.3683989	.3856912

#1	.5154553	2.600624	416.7513	15.64402	2.625936	15.54861	430.2671
#2	.5060538	2.594082	412.3767	15.57346	2.615933	15.44469	427.3050
#3	.5130749	2.601879	414.6015	15.57533	2.628241	15.45590	430.0670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.90783	412.5372	2.595738	1.324592	414.5772	2.622723	16.11120
Stddev	.06217	2.7391	.003091	.004686	.6906	.005747	.06007
%RSD	.4470466	.6639579	.1190715	.3537630	.1665913	.2191313	.3728455

#1	13.97657	415.3594	2.594487	1.329838	415.3310	2.626978	16.05960
#2	13.85553	409.8896	2.593468	1.320821	413.9747	2.616185	16.17714
#3	13.89140	412.3626	2.599258	1.323118	414.4260	2.625004	16.09686

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	162.2445	5.327825	4.800383	5.300386	5.390499	4.992004	5.211682
Stddev	.3421	.022312	.045605	.002588	.016542	.039596	.005512
%RSD	.2108708	.4187823	.9500322	.0488279	.3068667	.7931854	.1057563

#1	162.4232	5.345140	4.840582	5.297419	5.386211	5.028883	5.208617
#2	161.8500	5.302646	4.750824	5.302182	5.376524	4.950160	5.208384
#3	162.4602	5.335691	4.809742	5.301556	5.408763	4.996968	5.218045

Sample Name: CCV095 Acquired: 02/11/2021 16:20:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV095 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.218016	5.475497	5.081742
Stddev	.019353	.014624	.008565
%RSD	.3708829	.2670813	.1685414

#1	5.240256	5.458614	5.090354
#2	5.205007	5.483631	5.073225
#3	5.208785	5.484246	5.081646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.776	29702.96	7079.157	1076.144	2265.516
Stddev	2.680	12.86	50.484	3.541	3.733
%RSD	.1424123	.0433101	.7131406	.3290656	.1647623

#1	1878.682	29709.29	7028.406	1073.351	2262.357
#2	1883.317	29688.16	7129.370	1074.954	2269.635
#3	1883.330	29711.44	7079.693	1080.127	2264.557

Sample Name: M1309-07LX5 Acquired: 02/11/2021 15:50:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0A58L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190918	.0030712	.0182035	.0033650	-.001018	5.256482	.0747292
Stddev	.0017899	.0055584	.0005178	.0046300	.002674	.020109	.0001707
%RSD	9.375171	180.9846	2.844269	137.5952	262.7212	.3825534	.2283689

#1	.0188925	.0018757	.0183363	.0022300	-.000374	5.279621	.0748064
#2	.0209731	.0091300	.0186420	-.000592	-.003954	5.246581	.0748476
#3	.0174100	-.001792	.0176323	.008457	.001275	5.243243	.0745336

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031433	.0004660	10.65404	.0235912	.0139407	.0037477	70.58378
Stddev	.0000545	.0000354	.02983	.0005272	.0001835	.0016909	.27577
%RSD	1.735445	7.604372	.2799987	2.234687	1.316578	45.11925	.3906994

#1	.0031882	.0004255	10.68814	.0229825	.0139541	.0027175	70.89776
#2	.0031591	.0004916	10.64124	.0238972	.0141172	.0056992	70.38087
#3	.0030826	.0004808	10.63275	.0238940	.0137509	.0028263	70.47269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3611667	.7740224	.0330608	.0001674	-.373393	.0322536	.1238379
Stddev	.0004961	.0208929	.0002828	.0003609	.139657	.0028688	.0025542
%RSD	.1373506	2.699268	.8553713	215.6013	37.40205	8.894609	2.062513

#1	.3611682	.7510116	.0330914	-.000246	-.508637	.0299917	.1209289
#2	.3616620	.7792514	.0333271	.000325	-.229707	.0312886	.1248712
#3	.3606698	.7918041	.0327640	.000423	-.381834	.0354805	.1257134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1273513	.5345990	-.068082	.0003534	.3457244	.3818684	-.001013
Stddev	.0511342	.0037285	.000632	.0003112	.0100655	.0054284	.000672
%RSD	40.15209	.6974337	.9275682	88.05342	2.911411	1.421533	66.27431

#1	.0733252	.5388986	-.067400	.0005651	.3547386	.3836908	-.000591
#2	.1337345	.5322579	-.068198	-.000004	.3475713	.3757633	-.000661
#3	.1749943	.5326405	-.068647	.000499	.3348634	.3861511	-.001788

Sample Name: M1309-07LX5 Acquired: 02/11/2021 15:50:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0A58L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0377643	-.002663	-.053082
Stddev	.0022194	.000320	.000349
%RSD	5.876887	11.99742	.6583775

#1	.0399262	-.002771	-.053478
#2	.0354916	-.002915	-.052814
#3	.0378751	-.002304	-.052955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.464	33601.53	7507.207	1314.461	2901.918
Stddev	5.104	150.22	52.607	6.395	6.360
%RSD	.2247962	.4470573	.7007587	.4865387	.2191735

#1	2271.805	33582.46	7449.508	1318.027	2904.713
#2	2274.763	33461.76	7552.508	1307.077	2906.403
#3	2264.823	33760.37	7519.605	1318.278	2894.639

Sample Name: PB134591BL Acquired: 02/11/2021 16:41:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW591 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006001	.0001708	-.000893	.0004569	-.002998	-.008587	-.003802
Stddev	.0017959	.0044630	.001462	.0018247	.000782	.001314	.000475
%RSD	299.2553	2613.167	163.6783	399.3277	26.07836	15.30566	12.50294

#1	.0025477	.0038207	-.001573	.0001470	-.002990	-.007695	-.003296
#2	-.000991	.0014965	.000785	-.001193	-.003784	-.010097	-.003871
#3	.000243	-.004805	-.001891	.002417	-.002220	-.007970	-.004239

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000088	.0117541	.0005221	-.000042	-.003330	-.016287
Stddev	.000147	.000026	.0093082	.0006601	.000176	.002139	.005045
%RSD	1102.180	29.61454	79.19105	126.4232	416.0786	64.25331	30.97754

#1	.000149	-.000063	.0095224	.0004866	.000101	-.004838	-.015146
#2	-.000052	-.000086	.0037646	.0011992	.000010	-.004269	-.011910
#3	-.000137	-.000115	.0219752	-.000120	-.000239	-.000881	-.021805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	-.018167	.0003963	.0004394	-.326737	.0015250	-.004213
Stddev	.000239	.008862	.0005487	.0001821	.044383	.0001796	.002568
%RSD	138.1544	48.78297	138.4374	41.43842	13.58367	11.77689	60.96347

#1	-.000444	-.028119	.0009644	.0006416	-.375296	.0017256	-.004168
#2	.000011	-.011127	-.000131	.0002885	-.288268	.0013791	-.006804
#3	-.000087	-.015255	.000355	.0003879	-.316646	.0014703	-.001667

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130135	-.000180	-.002762	-.000669	-.009054	-.006441	-.004032
Stddev	.059910	.000506	.001085	.000328	.006303	.001039	.001052
%RSD	46.03679	280.6385	39.28430	49.04753	69.61037	16.12914	26.09329

#1	-.096111	-.000695	-.002372	-.000986	-.009341	-.007098	-.002931
#2	-.199310	.000316	-.003988	-.000692	-.002613	-.005244	-.004139
#3	-.094984	-.000162	-.001926	-.000330	-.015209	-.006982	-.005027

Sample Name: PB134591BL Acquired: 02/11/2021 16:41:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW591 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000073	-.004892	-.000087
Stddev	.0008522	.001446	.000046
%RSD	11588.85	29.55349	52.26164

#1	-.000451	-.005351	-.000140
#2	-.000518	-.006053	-.000065
#3	.000991	-.003273	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.149	32702.66	7346.082	1272.328	2879.039
Stddev	3.357	27.91	42.122	5.092	9.173
%RSD	.1522146	.0853575	.5733946	.4001725	.3186071

#1	2202.425	32709.32	7321.988	1278.165	2872.942
#2	2208.899	32672.02	7321.538	1270.023	2889.588
#3	2204.124	32726.64	7394.720	1268.798	2874.586

Sample Name: CCB095 Acquired: 02/11/2021 16:24:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB095 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003109	.0063511	-.000429	.0000666	-.003863	.0085774
Stddev	.0047526	.0028724	.001462	.0025109	.000690	.0052925
%RSD	1528.481	45.22687	341.0375	3771.357	17.87209	61.70265

#1	-.001915	.0090001	-.002052	.0029504	-.004422	.0119328
#2	.005768	.0067552	.000786	-.001116	-.004075	.0113232
#3	-.002920	.0032981	-.000021	-.001635	-.003091	.0024763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004646	.0001338	.0000906	.0117097	.0005007	.0000854
Stddev	.000334	.0000368	.0000889	.0115158	.0002608	.0002519
%RSD	7.190557	27.51515	98.12482	98.34376	52.09569	295.0505

#1	-.004740	.0001161	.0000473	.0205891	.0008011	.0003695
#2	-.004276	.0001761	.0001929	-.001302	.0003698	-.000003
#3	-.004924	.0001091	.0000317	.015842	.0003312	-.000111

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022040	-.005479	.0005229	-.003009	.0007824	.0007286
Stddev	.0025842	.009075	.0001685	.014379	.0003984	.0002437
%RSD	117.2527	165.6332	32.21877	477.9316	50.91732	33.44157

#1	-.000366	.002218	.0003497	-.018222	.0008071	.0007419
#2	.004802	-.003169	.0006863	.010358	.0003722	.0009654
#3	.002176	-.015486	.0005328	-.001162	.0011678	.0004786

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.397050	-.000057	-.001607	-.005671	-.002110	F .0103950
Stddev	.180067	.001990	.000414	.030176	.001496	.0017924
%RSD	45.35109	3496.000	25.78251	532.1128	70.93223	17.24256

#1	-.535627	.001834	-.001336	-.005030	-.003482	.0122927
#2	-.193518	.000128	-.002084	.024179	-.002333	.0101614
#3	-.462006	-.002133	-.001401	-.036163	-.000514	.0087308

Sample Name: CCB095 Acquired: 02/11/2021 16:24:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB095 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007503	.0000040	-.006570	-.004029	.0002430	.0021381
Stddev	.0005680	.0014862	.000564	.001231	.0004807	.0014455
%RSD	75.71353	37609.63	8.589021	30.56640	197.8041	67.60627

#1	.0012782	.0016488	-.006772	-.003413	.0007006	.0037561
#2	.0001492	-.001242	-.005932	-.003227	-.000258	.0009741
#3	.0008234	-.000395	-.007005	-.005447	.000286	.0016842

Elem	Sr4077
Units	ppm
Avg	-.000037
Stddev	.000021
%RSD	55.78902

#1	-.000017
#2	-.000035
#3	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.633	32905.58	7357.467	1283.975	2888.657
Stddev	2.340	117.74	47.859	5.249	1.488
%RSD	.1056482	.3578080	.6504776	.4088134	.0515224

#1	2212.286	32801.87	7372.252	1287.986	2890.304
#2	2216.966	32881.31	7396.189	1278.034	2887.408
#3	2214.647	33033.57	7303.961	1285.905	2888.259

Sample Name: PB134591BS Acquired: 02/11/2021 16:45:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS591 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220400	.0608908	.0200267	.0807593	.1228037	.4118245
Stddev	.0033385	.0045287	.0014837	.0037389	.0018893	.0045534
%RSD	15.14737	7.437415	7.408574	4.629673	1.538480	1.105669

#1	.0197229	.0568714	.0200436	.0765802	.1235589	.4074768
#2	.0205304	.0600034	.0185346	.0837873	.1241986	.4114377
#3	.0258667	.0657975	.0215018	.0819103	.1206536	.4165589

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3690619	.0118720	.0108823	10.99575	.0224046	.1035282
Stddev	.0016264	.0001203	.0000259	.09518	.0004451	.0005407
%RSD	.4406925	1.013447	.2383209	.8655928	1.986404	.5222682

#1	.3680111	.0118307	.0108524	10.90571	.0228381	.1029246
#2	.3682394	.0117778	.0108957	10.98620	.0219489	.1036918
#3	.3709353	.0120075	.0108989	11.09534	.0224269	.1039682

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469090	.2034629	.0329520	10.88996	.0922020	.0220225
Stddev	.0008847	.0089386	.0003937	.06546	.0007419	.0004554
%RSD	1.886048	4.393224	1.194867	.6011344	.8046044	2.067966

#1	.0458896	.2051054	.0325311	10.81498	.0913547	.0223346
#2	.0474768	.1938170	.0330137	10.91916	.0925167	.0214999
#3	.0473605	.2114663	.0333113	10.93574	.0927346	.0222331

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.784135	.1127194	.1208398	8.553057	.0252610	.0215216
Stddev	.150602	.0002723	.0017037	.089178	.0017185	.0013569
%RSD	1.539250	.2415521	1.409874	1.042641	6.803154	6.304890

#1	9.633788	.1124053	.1219610	8.501811	.0243458	.0224161
#2	9.934991	.1128645	.1188793	8.501329	.0241936	.0199603
#3	9.783626	.1128885	.1216791	8.656030	.0272434	.0221884

Sample Name: PB134591BS Acquired: 02/11/2021 16:45:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS591 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219703	.1798489	.2062480	.0098109	.2134251	F .0164985
Stddev	.0001338	.0052865	.0026761	.0008398	.0012772	.0013897
%RSD	.6089297	2.939412	1.297533	8.559575	.5984111	8.423283

#1	.0220766	.1787759	.2073999	.0105071	.2122321	.0164402
#2	.0218201	.1751812	.2031888	.0088783	.2132710	.0151389
#3	.0220142	.1855896	.2081554	.0100473	.2147724	.0179165

Elem	Sr4077
Units	ppm
Avg	.2215218
Stddev	.0012453
%RSD	.5621383

#1	.2204595
#2	.2212138
#3	.2228922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.203	34661.05	7700.474	1363.889	3037.910
Stddev	7.950	68.50	37.582	7.959	11.194
%RSD	.3403066	.1976253	.4880527	.5835749	.3684693

#1	2345.143	34696.40	7718.579	1372.076	3050.447
#2	2329.928	34582.10	7725.577	1356.179	3034.365
#3	2333.537	34704.65	7657.266	1363.412	3028.918

Sample Name: PB134591TB Acquired: 02/11/2021 16:49:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB591 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068736	.0020761	-.000020	.0016052	-.002839	-.005188
Stddev	.0021522	.0035877	.002335	.0044910	.001548	.006368
%RSD	31.31062	172.8079	11747.71	279.7858	54.52633	122.7346

#1	.0056770	.0050869	-.001979	-.002056	-.003920	.002161
#2	.0055857	-.001894	.002564	.006616	-.003530	-.008649
#3	.0093581	.003035	-.000645	.000255	-.001066	-.009076

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002716	.0002978	-.000130	.0035939	.0009695	.0000241
Stddev	.001481	.0000788	.000044	.0062194	.0007216	.0002309
%RSD	54.51670	26.44190	33.61073	173.0541	74.42922	958.3463

#1	-.001014	.0002108	-.000118	.0085764	.0010133	.0002866
#2	-.003703	.0003642	-.000094	.0055818	.0002270	-.000067
#3	-.003433	.0003184	-.000179	-.003376	.0016681	-.000148

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006864	-.021250	.0004222	.0030015	.0303418	.0000774
Stddev	.001803	.005312	.0002810	.0177721	.0003817	.0003632
%RSD	26.26331	24.99965	66.54814	592.1006	1.257947	469.4484

#1	-.007968	-.024488	.0001899	.0106945	.0299014	-.000316
#2	-.004784	-.015119	.0003423	-.017321	.0305471	.000149
#3	-.007842	-.024142	.0007345	.015631	.0305768	.000400

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1498.487	.0011426	-.003974	-1.23084	.0069617	.0025356
Stddev	5.191	.0027455	.000358	.04603	.0017818	.0012882
%RSD	.3464477	240.2846	9.017216	3.739621	25.59506	50.80697

#1	1497.442	.0042713	-.004314	-1.25856	.0062423	.0027906
#2	1493.897	-.000865	-.003599	-1.25625	.0056520	.0011389
#3	1504.121	.000021	-.004010	-1.17770	.0089907	.0036773

Sample Name: PB134591TB Acquired: 02/11/2021 16:49:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB591 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000829	.0258884	-.005979	.0017650	.0010482	-.011869
Stddev	.000171	.0045937	.001595	.0013123	.0006404	.000456
%RSD	20.61447	17.74433	26.68226	74.35164	61.09493	3.844391

#1	-.000954	.0307006	-.006223	.0014791	.0017803	-.012264
#2	-.000634	.0215499	-.004276	.0006192	.0005920	-.011974
#3	-.000899	.0254147	-.007438	.0031966	.0007723	-.011369

Elem	Sr4077
Units	ppm
Avg	.0000007
Stddev	.0000050
%RSD	741.2520

#1	-.000004
#2	.000001
#3	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.352	31477.23	7603.244	1254.032	2533.698
Stddev	3.092	49.25	24.779	1.347	1.828
%RSD	.1435791	.1564527	.3258963	.1074395	.0721312

#1	2154.591	31462.80	7627.122	1253.917	2534.110
#2	2155.633	31436.81	7604.957	1255.433	2535.285
#3	2149.833	31532.08	7577.654	1252.745	2531.700

Sample Name: M1378-01 Acquired: 02/11/2021 16:53:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089754	-.000841	.0277576	.0067380	-.002927	1.884556
Stddev	.0039625	.003500	.0029411	.0023628	.002558	.012411
%RSD	44.14864	415.9777	10.59547	35.06702	87.41646	.6585750

#1	.0118771	-.000528	.0261095	.0080087	-.002825	1.872864
#2	.0044608	-.004488	.0260102	.0081936	-.000421	1.883225
#3	.0105884	.002491	.0311532	.0040117	-.005534	1.897579

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4737720	.0010382	.0009960	16.37753	.0043637	.0070064
Stddev	.0022150	.0000556	.0001448	.02806	.0000091	.0001024
%RSD	.4675284	5.355273	14.53414	.1713596	.2094842	1.461668

#1	.4723602	.0010015	.0011527	16.39036	.0043654	.0071180
#2	.4726309	.0011022	.0008672	16.34534	.0043718	.0069167
#3	.4763249	.0010110	.0009683	16.39688	.0043538	.0069845

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361427	3.587914	.2801669	17.22913	.0300113	.0002541
Stddev	.0017834	.013436	.0010699	.08332	.0005897	.0003336
%RSD	4.934456	.3744900	.3818719	.4836063	1.965070	131.2766

#1	.0353710	3.603196	.2790732	17.25533	.0301957	.0000087
#2	.0348750	3.582588	.2802163	17.13585	.0293513	.0006339
#3	.0381820	3.577957	.2812112	17.29620	.0304867	.0001197

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1347.986	.0056049	.2267304	4.409453	.0941894	.0577469
Stddev	2.250	.0035090	.0026468	.049837	.0027742	.0022224
%RSD	.1669308	62.60514	1.167362	1.130237	2.945296	3.848517

#1	1348.859	.0094996	.2278129	4.460805	.0917558	.0592376
#2	1345.430	.0026898	.2286643	4.361283	.0972101	.0551925
#3	1349.668	.0046254	.2237139	4.406270	.0936022	.0588105

Sample Name: M1378-01 Acquired: 02/11/2021 16:53:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001026	3.920748	4.213966	.0008676	.0748010	-.002144
Stddev	.000041	.008639	.050485	.0026355	.0014772	.000813
%RSD	3.997180	.2203357	1.198046	303.7646	1.974835	37.90507

#1	-.000982	3.916344	4.207675	-.001139	.0731419	-.003080
#2	-.001035	3.915198	4.166921	.003852	.0752874	-.001619
#3	-.001063	3.930701	4.267302	-.000110	.0759736	-.001733

Elem	Sr4077
Units	ppm
Avg	.1276678
Stddev	.0004374
%RSD	.3426200

#1	.1274067
#2	.1274239
#3	.1281728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.469	31838.88	7640.336	1269.309	2534.797
Stddev	1.306	159.86	27.964	3.399	5.700
%RSD	.0604033	.5020885	.3660023	.2678045	.2248569

#1	2163.498	31689.93	7631.232	1265.396	2541.065
#2	2161.000	31818.92	7671.718	1271.524	2529.925
#3	2162.910	32007.78	7618.059	1271.008	2533.401

Sample Name: M1378-02 Acquired: 02/11/2021 16:57:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129911	-.000594	.0484607	.0069533	-.003776	.3266460
Stddev	.0015679	.001403	.0007592	.0062860	.001097	.0094559
%RSD	12.06930	236.1982	1.566656	90.40276	29.04192	2.894841

#1	.0123181	.000674	.0479209	.0079476	-.004052	.3194464
#2	.0147831	-.000355	.0481323	.0002294	-.002568	.3231367
#3	.0118719	-.002101	.0493288	.0126829	-.004708	.3373548

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5800709	.0008081	.0015359	28.60502	.0013089	.0128970
Stddev	.0012972	.0001559	.0000887	.13202	.0002447	.0002920
%RSD	.2236347	19.29661	5.773154	.4615355	18.69038	2.263953

#1	.5786718	.0008857	.0014431	28.75186	.0010314	.0132334
#2	.5812339	.0006286	.0016198	28.56707	.0014022	.0127485
#3	.5803069	.0009101	.0015449	28.49613	.0014932	.0127092

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0937577	.0885272	.7525968	11.05727	.0313688	.0002183
Stddev	.0029844	.0047946	.0002709	.00433	.0006361	.0001066
%RSD	3.183051	5.415920	.0360003	.0391218	2.027754	48.84636

#1	.0913852	.0932305	.7527855	11.05979	.0321032	.0002195
#2	.0971084	.0836463	.7522864	11.05974	.0309964	.0001111
#3	.0927794	.0887046	.7527186	11.05227	.0310067	.0003243

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1427.066	.0012781	.3353342	5.324757	.0631530	.0573618
Stddev	4.088	.0019035	.0034456	.044847	.0022600	.0008101
%RSD	.2864606	148.9277	1.027509	.8422271	3.578534	1.412236

#1	1431.732	-.000717	.3384827	5.374125	.0657612	.0575384
#2	1425.351	.001476	.3358665	5.313612	.0619215	.0564780
#3	1424.115	.003075	.3316535	5.286534	.0617763	.0580690

Sample Name: M1378-02 Acquired: 02/11/2021 16:57:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001099	3.896532	2.261586	-.000948	.0063620	-.002079
Stddev	.000125	.019776	.009800	.000932	.0007374	.000307
%RSD	11.35741	.5075408	.4333133	98.30406	11.59113	14.74518
#1	-.000978	3.890069	2.272273	-.000237	.0056415	-.001814
#2	-.001227	3.880795	2.253022	-.000604	.0071152	-.002415
#3	-.001091	3.918731	2.259461	-.002003	.0063293	-.002008

Elem	Sr4077
Units	ppm
Avg	.1636735
Stddev	.0002338
%RSD	.1428376
#1	.1636299
#2	.1639261
#3	.1634646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.273	31473.68	7602.622	1251.405	2517.423
Stddev	5.544	141.05	38.218	7.778	4.370
%RSD	.2579333	.4481478	.5026929	.6215684	.1736067
#1	2154.985	31316.80	7574.765	1242.633	2518.202
#2	2148.920	31514.21	7586.909	1254.123	2521.352
#3	2143.914	31590.02	7646.192	1257.460	2512.716

Sample Name: M1378-03 Acquired: 02/11/2021 17:01:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080290	-.002982	.0495044	.0065658	-.003343	.3309017
Stddev	.0031542	.004590	.0018398	.0015170	.000502	.0068692
%RSD	39.28540	153.8935	3.716438	23.10472	15.00714	2.075915

#1	.0066972	-.003270	.0496675	.0057227	-.002772	.3380883
#2	.0057592	-.007421	.0512572	.0083171	-.003546	.3244014
#3	.0116308	.001744	.0475885	.0056577	-.003711	.3302153

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5830535	.0007572	.0015821	28.61699	.0007901	.0124743
Stddev	.0013011	.0000353	.0001033	.05386	.0008591	.0001786
%RSD	.2231535	4.658222	6.531503	.1882213	108.7288	1.431758

#1	.5825858	.0007261	.0015948	28.56357	.0000751	.0125148
#2	.5845238	.0007500	.0014731	28.61611	.0017431	.0122789
#3	.5820508	.0007955	.0016786	28.67129	.0005522	.0126291

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964249	.0944503	.7605174	11.00553	.0325065	.0006755
Stddev	.0011108	.0106477	.0002306	.02294	.0000862	.0002944
%RSD	1.152031	11.27331	.0303266	.2084088	.2652232	43.58436

#1	.0966906	.1066867	.7604222	11.02952	.0325803	.0005351
#2	.0952053	.0893696	.7607804	11.00326	.0325276	.0010139
#3	.0973789	.0872947	.7603496	10.98381	.0324117	.0004776

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1429.219	.0008629	.3355124	5.392940	.0606629	.0572698
Stddev	3.132	.0030193	.0018167	.059305	.0027339	.0007388
%RSD	.2191387	349.9166	.5414799	1.099679	4.506720	1.290090

#1	1425.697	-.002574	.3374252	5.382251	.0592461	.0565471
#2	1430.267	.003091	.3338101	5.456862	.0589282	.0580237
#3	1431.692	.002072	.3353018	5.339706	.0638144	.0572387

Sample Name: M1378-03 Acquired: 02/11/2021 17:01:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ3D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000679	3.945485	2.266021	.0011590	.0055965	-.002294
Stddev	.000427	.009790	.015487	.0013459	.0008456	.001139
%RSD	62.96546	.2481197	.6834534	116.1191	15.10924	49.65818

#1	-.000562	3.935821	2.264826	.0026287	.0046612	-.002614
#2	-.000322	3.955395	2.282071	-.000013	.0063070	-.003238
#3	-.001152	3.945237	2.251166	.000862	.0058212	-.001029

Elem	Sr4077
Units	ppm
Avg	.1643074
Stddev	.0003049
%RSD	.1855551

#1	.1639558
#2	.1644670
#3	.1644993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.033	31555.42	7623.385	1253.229	2506.842
Stddev	3.851	50.78	30.535	2.395	4.495
%RSD	.1796079	.1609263	.4005377	.1911116	.1793089

#1	2148.251	31561.36	7626.458	1253.664	2512.009
#2	2143.142	31501.93	7591.430	1255.378	2504.686
#3	2140.705	31602.97	7652.267	1250.647	2503.831

Sample Name: M1378-02LX5 Acquired: 02/11/2021 17:09:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005460	-.000877	.0092445	.0054215	-.000947	.0635495	.1072996
Stddev	.0018729	.005020	.0000752	.0064804	.002280	.0016991	.0009690
%RSD	343.0387	572.2186	.8136099	119.5314	240.6321	2.673617	.9031066

#1	-.000172	.004238	.0093314	.0120481	-.001663	.0619081	.1062198
#2	.002672	-.005795	.0092007	-.000902	.001604	.0653009	.1080937
#3	-.000862	-.001074	.0092015	.005119	-.002783	.0634394	.1075851

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002906	.0002777	5.594102	-.000196	.0019436	.0214020	.0078881
Stddev	.0001047	.0000194	.044123	.000480	.0002431	.0021725	.0032816
%RSD	36.01557	6.998068	.7887369	245.5959	12.50624	10.15102	41.60167

#1	.0004057	.0002573	5.604191	-.000577	.0022009	.0238201	.0100917
#2	.0002010	.0002799	5.545808	.000344	.0019120	.0196148	.0094558
#3	.0002652	.0002960	5.632306	-.000353	.0017178	.0207710	.0041167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1478554	2.158340	.0058383	.0001293	276.6330	-.000767	.0606626
Stddev	.0015573	.035123	.0007207	.0003052	1.3181	.000820	.0012725
%RSD	1.053244	1.627304	12.34449	236.0066	.4764891	106.9182	2.097748

#1	.1471694	2.198897	.0065124	.0003194	277.5729	-.000979	.0595474
#2	.1496379	2.137979	.0050786	-.000223	275.1263	-.001460	.0603916
#3	.1467589	2.138145	.0059240	.000291	277.1998	.000138	.0620489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.139050	.0069951	.0096683	-.000520	.7023482	.4340653	-.001053
Stddev	.171893	.0003564	.0009751	.000181	.0016520	.0011684	.000435
%RSD	8.035946	5.095618	10.08515	34.73857	.2352071	.2691838	41.26482

#1	2.260920	.0072675	.0107510	-.000661	.7018678	.4351973	-.000787
#2	2.213791	.0071261	.0093943	-.000316	.7041872	.4341349	-.001554
#3	1.942439	.0065917	.0088595	-.000582	.7009897	.4328635	-.000817

Sample Name: M1378-02LX5 Acquired: 02/11/2021 17:09:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0BJ3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010125	.0322498	.0319965
Stddev	.0008557	.0022052	.0000590
%RSD	84.50788	6.837979	.1845033

#1	.0008914	.0331347	.0319897
#2	.0002238	.0338751	.0319411
#3	.0019223	.0297395	.0320586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.604	31654.24	7382.614	1234.539	2668.186
Stddev	1.506	65.32	23.647	3.872	4.112
%RSD	.0706675	.2063628	.3203008	.3136113	.1541247

#1	2128.954	31713.65	7358.885	1230.087	2672.593
#2	2130.956	31584.29	7406.178	1236.406	2664.451
#3	2131.902	31664.79	7382.779	1237.123	2667.512

Sample Name: M1378-04 Acquired: 02/11/2021 17:05:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530044	.0474803	.0722967	.0676901	.1008486	2.349826
Stddev	.0061989	.0044007	.0007173	.0017670	.0015805	.008595
%RSD	11.69514	9.268425	.9922201	2.610363	1.567154	.3657593

#1	.0463425	.0494956	.0726274	.0666766	.1008184	2.354009
#2	.0540677	.0505126	.0727890	.0666632	.0992835	2.355529
#3	.0586028	.0424329	.0714736	.0697303	.1024440	2.339941

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.768761	.0539348	.0582481	29.04648	.2188449	.5625544
Stddev	.002158	.0006721	.0003883	.06175	.0008110	.0004615
%RSD	.0779425	1.246163	.6666640	.2125733	.3705644	.0820389

#1	2.771186	.0535649	.0582101	29.06775	.2192275	.5630167
#2	2.767052	.0535290	.0586540	29.09479	.2193937	.5625529
#3	2.768044	.0547106	.0578801	28.97692	.2179134	.5620936

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3666822	1.200512	1.267972	11.22900	.5863569	.0552616
Stddev	.0036567	.005795	.001397	.05318	.0007837	.0007181
%RSD	.9972492	.4826950	.1102138	.4735990	.1336525	1.299436

#1	.3701406	1.203681	1.266686	11.23251	.5858092	.0546868
#2	.3670510	1.204031	1.269459	11.28034	.5872546	.0550315
#3	.3628551	1.193824	1.267770	11.17415	.5860070	.0560666

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1449.195	.5599795	.8682334	5.483904	.0641637	.0570374
Stddev	1.152	.0028785	.0082152	.007338	.0017019	.0007289
%RSD	.0795075	.5140302	.9462006	.1338169	2.652366	1.277876

#1	1448.155	.5567887	.8756793	5.476559	.0658564	.0562869
#2	1450.434	.5607686	.8696005	5.491236	.0641816	.0577425
#3	1448.997	.5623811	.8594203	5.483917	.0624529	.0570829

Sample Name: M1378-04 Acquired: 02/11/2021 17:05:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ3S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001196	3.953659	2.321278	.0005254	.0043038	-.003139
Stddev	.000739	.020925	.020874	.0014094	.0005428	.000609
%RSD	61.75892	.5292554	.8992405	268.2553	12.61232	19.41376

#1	-.001659	3.976530	2.309979	.0017785	.0037655	-.003487
#2	-.000344	3.948972	2.308489	-.001000	.0048510	-.003494
#3	-.001586	3.935475	2.345366	.000798	.0042950	-.002435

Elem	Sr4077
Units	ppm
Avg	.1649210
Stddev	.0000726
%RSD	.0440273

#1	.1648371
#2	.1649623
#3	.1649636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.304	31553.12	7599.392	1254.660	2505.191
Stddev	3.442	134.87	48.337	4.541	1.728
%RSD	.1604534	.4274226	.6360671	.3619489	.0689922

#1	2146.487	31463.82	7626.338	1249.600	2503.321
#2	2147.999	31487.29	7628.250	1258.382	2505.522
#3	2141.427	31708.26	7543.588	1255.999	2506.730

Sample Name: PB134592BL Acquired: 02/11/2021 17:14:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003944	.0021181	-.001143	-.000755	-.001213	-.009132	-.004449
Stddev	.000197	.0013449	.001261	.001583	.001025	.005013	.000282
%RSD	4.998619	63.49419	110.3281	209.5619	84.53573	54.89629	6.343497

#1	-.003742	.0007734	-.001088	.001027	-.000379	-.014770	-.004429
#2	-.004136	.0034631	.000089	-.001297	-.000902	-.005174	-.004177
#3	-.003954	.0021177	-.002430	-.001996	-.002358	-.007453	-.004740

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000080	.0030965	.0001615	.0000018	.0036239	-.008495
Stddev	.000039	.0000828	.0042833	.0001108	.0002124	.0023483	.009267
%RSD	141.5006	1038.992	138.3268	68.56590	11510.99	64.80171	109.0872

#1	.000017	-.000082	.0070290	.0001788	-.000194	.0009215	-.003107
#2	-.000056	.000081	-.001467	.0002627	-.000029	.0051691	-.019195
#3	-.000044	.000024	.003728	.0000432	.000228	.0047811	-.003182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001221	-.005332	.0005236	-.000028	.2789460	-.000992	-.003504
Stddev	.0003208	.019530	.0005770	.000270	.0302022	.000124	.001708
%RSD	262.7283	366.2683	110.1923	947.2966	10.82724	12.54128	48.74481

#1	-.000150	-.023037	.0001739	-.000319	.2441528	-.000852	-.001873
#2	.000476	-.008577	.0011897	.000020	.2942819	-.001033	-.005280
#3	.000041	.015617	.0002074	.000214	.2984033	-.001090	-.003359

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843637	-.002038	-.004442	-.000646	-.001087	-.005581	-.003473
Stddev	.0637908	.001967	.000520	.000295	.005044	.000759	.001436
%RSD	13.17002	96.52676	11.69648	45.67652	463.8816	13.59694	41.34217

#1	.4825027	-.004231	-.004096	-.000309	.000532	-.006197	-.001899
#2	.4215238	-.001452	-.004191	-.000769	-.006742	-.005812	-.003809
#3	.5490646	-.000430	-.005040	-.000860	.002948	-.004733	-.004710

Sample Name: PB134592BL Acquired: 02/11/2021 17:14:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW592 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000449	.0149006	-.000053
Stddev	.000815	.0009116	.000016
%RSD	181.4494	6.118094	30.29857

#1	-.001377	.0159129	-.000071
#2	-.000117	.0141444	-.000051
#3	.000147	.0146445	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.567	32607.71	7246.078	1272.008	2860.392
Stddev	1.757	82.23	23.751	3.049	4.515
%RSD	.0801089	.2521861	.3277815	.2397144	.1578308

#1	2194.052	32521.70	7267.457	1270.154	2858.130
#2	2195.031	32615.87	7220.511	1275.527	2865.590
#3	2191.619	32685.55	7250.264	1270.342	2857.455

Sample Name: PB134592BS Acquired: 02/11/2021 17:18:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249993	.0606079	.0198393	.0798037	.1199967	.3956494
Stddev	.0030087	.0033527	.0007795	.0012050	.0003467	.0195655
%RSD	12.03508	5.531699	3.929296	1.509988	.2888828	4.945155

#1	.0223020	.0622483	.0198499	.0795917	.1199656	.3746817
#2	.0244516	.0567509	.0206136	.0811007	.1196666	.4134185
#3	.0282442	.0628245	.0190546	.0787188	.1203578	.3988479

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3548792	.0115254	.0107010	10.60875	.0216806	.1018962
Stddev	.0135081	.0001745	.0001206	.43607	.0003621	.0003867
%RSD	3.806385	1.514526	1.127202	4.110445	1.670009	.3795355

#1	.3393079	.0113278	.0105647	10.10706	.0217439	.1014568
#2	.3618790	.0115894	.0107441	10.89680	.0220068	.1021847
#3	.3634507	.0116588	.0107941	10.82240	.0212910	.1020472

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492345	.1999764	.0323108	10.53453	.0903972	.0215138
Stddev	.0017900	.0090354	.0008590	.42577	.0008125	.0004000
%RSD	3.635571	4.518229	2.658387	4.041640	.8988451	1.859174

#1	.0472931	.1895640	.0313959	10.04315	.0897650	.0217779
#2	.0508194	.2046128	.0324365	10.76656	.0901129	.0217100
#3	.0495908	.2057525	.0330999	10.79388	.0913137	.0210536

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.552922	.1089967	.1198019	8.610773	.0193031	.0191309
Stddev	.377853	.0055627	.0003504	.358911	.0033754	.0006301
%RSD	3.955366	5.103586	.2924776	4.168160	17.48644	3.293586

#1	9.116615	.1025734	.1194616	8.196431	.0154148	.0184048
#2	9.770934	.1121978	.1197824	8.810362	.0214803	.0194540
#3	9.771217	.1122188	.1201616	8.825526	.0210141	.0195339

Sample Name: PB134592BS Acquired: 02/11/2021 17:18:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS592 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219252	.1747549	.1976612	F .0083596	.2081952	F .0200569
Stddev	.0003188	.0055277	.0054681	.0016882	.0079436	.0014287
%RSD	1.453916	3.163086	2.766389	20.19495	3.815445	7.123416

#1	.0216822	.1691311	.1914604	.0094302	.1991101	.0192204
#2	.0218073	.1749525	.1997308	.0092352	.2116437	.0192437
#3	.0222861	.1801811	.2017924	.0064135	.2138317	.0217066

Elem	Sr4077
Units	ppm
Avg	.2150071
Stddev	.0083649
%RSD	3.890517

#1	.2053521
#2	.2200733
#3	.2195959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.473	33824.94	7779.759	1324.999	2979.620
Stddev	8.105	87.97	261.799	.697	8.750
%RSD	.3541810	.2600666	3.365130	.0526046	.2936772

#1	2292.785	33925.08	8081.694	1324.332	2982.528
#2	2293.510	33789.62	7615.938	1325.723	2986.546
#3	2279.123	33760.12	7641.645	1324.941	2969.785

Sample Name: M1378-05 Acquired: 02/11/2021 17:26:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041782	.0047046	.2043378	.0034759	-.003546	.1751938	.2083061
Stddev	.0014767	.0016864	.0018124	.0043535	.001385	.0061434	.0012580
%RSD	35.34265	35.84697	.8869751	125.2481	39.05077	3.506648	.6039011

#1	.0025194	.0049266	.2022462	.0063588	-.003518	.1681765	.2090614
#2	.0053494	.0062690	.2054433	-.001532	-.004945	.1778020	.2068539
#3	.0046658	.0029181	.2053241	.005601	-.002176	.1796027	.2090029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002310	.0023926	71.38394	.0014975	.0000183	.0398570	.2027438
Stddev	.0001954	.0001124	.17501	.0004182	.0004440	.0030801	.0024512
%RSD	84.56929	4.696243	.2451650	27.92769	2430.165	7.727881	1.208989

#1	.0000056	.0022734	71.29526	.0010671	.0004068	.0390334	.2038232
#2	.0003514	.0024966	71.58554	.0019023	.0001137	.0432652	.1999382
#3	.0003362	.0024078	71.27102	.0015232	-.000466	.0372724	.2044701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571952	15.41994	.0116218	.0007095	39.82203	.0040952	.4067112
Stddev	.0005821	.03407	.0004286	.0003242	.30503	.0007714	.0009047
%RSD	1.017756	.2209743	3.687888	45.69160	.7659885	18.83673	.2224471

#1	.0575275	15.39906	.0111905	.0009176	39.99182	.0049016	.4059432
#2	.0565231	15.45926	.0116272	.0008751	40.00437	.0040197	.4077085
#3	.0575351	15.40151	.0120476	.0003360	39.46988	.0033644	.4064820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.882025	.0320768	.1062043	.0020301	26.64084	8.605668	-.001863
Stddev	.079699	.0014849	.0015302	.0003293	.13993	.034482	.001084
%RSD	.8973106	4.629194	1.440841	16.22286	.5252355	.4006861	58.20104

#1	8.793761	.0311205	.1066484	.0016779	26.53513	8.566700	-.001755
#2	8.948719	.0313224	.1045011	.0020820	26.58787	8.618073	-.002996
#3	8.903596	.0337874	.1074633	.0023304	26.79952	8.632230	-.000836

Sample Name: M1378-05 Acquired: 02/11/2021 17:26:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0BJ5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035458	-.004034	.3432451
Stddev	.0006389	.001318	.0005895
%RSD	18.01857	32.65952	.1717343

#1	.0028083	-.002741	.3438902
#2	.0039285	-.003988	.3431106
#3	.0039007	-.005375	.3427345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.586	33389.30	7556.811	1312.381	2843.317
Stddev	4.343	41.21	28.333	1.789	5.847
%RSD	.1933251	.1234106	.3749398	.1363022	.2056512

#1	2251.583	33422.10	7584.446	1311.919	2849.881
#2	2244.465	33402.74	7527.827	1310.869	2841.405
#3	2243.711	33343.05	7558.161	1314.356	2838.666

Sample Name: PB134592TB Acquired: 02/11/2021 17:22:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072660	-.000983	.0014376	.0034090	-.003834	-.005086
Stddev	.0018614	.001433	.0010296	.0013608	.001571	.011326
%RSD	25.61845	145.7222	71.62015	39.91759	40.97967	222.6905

#1	.0089418	-.001878	.0019834	.0038226	-.003273	-.016276
#2	.0052625	-.001741	.0020793	.0045151	-.002620	.006370
#3	.0075937	.000669	.0002500	.0018894	-.005608	-.005352

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003530	.0002397	-.000155	.0055919	.0008074	-.000261
Stddev	.000405	.0000640	.000072	.0051954	.0005089	.000327
%RSD	11.47807	26.71215	46.65802	92.91013	63.02596	125.1228

#1	-.003122	.0001946	-.000226	.0097595	.0002687	.000080
#2	-.003536	.0003129	-.000081	.0072451	.0008736	-.000571
#3	-.003932	.0002115	-.000159	-.000229	.0012799	-.000292

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007457	-.017383	-.000132	.0006167	.0302038	.0007341
Stddev	.000318	.003132	.000359	.0093214	.0007640	.0003331
%RSD	4.269654	18.01648	273.0760	1511.481	2.529442	45.37433

#1	-.007485	-.019778	-.000479	-.002521	.0293402	.0010605
#2	-.007126	-.018531	-.000155	.011102	.0307916	.0007471
#3	-.007761	-.013839	.000239	-.006731	.0304797	.0003947

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1524.899	.0013031	-.001760	-1.11152	.0033003	.0018905
Stddev	4.675	.0023815	.000621	.05810	.0009089	.0000522
%RSD	.3065982	182.7560	35.25821	5.227206	27.53937	2.761182

#1	1530.224	.0019332	-.002268	-1.12028	.0028943	.0018408
#2	1523.000	.0033062	-.001068	-1.16474	.0026652	.0019449
#3	1521.471	-.001330	-.001944	-1.04953	.0043414	.0018860

Sample Name: PB134592TB Acquired: 02/11/2021 17:22:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB592 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001114	.0286934	-.006897	.0012253	.0001839	-.010796
Stddev	.000376	.0024022	.000435	.0017202	.0008995	.000853
%RSD	33.75388	8.372061	6.309705	140.3924	489.1746	7.900759

#1	-.000991	.0286564	-.006731	-.000753	.0002391	-.011565
#2	-.001537	.0311139	-.007390	.002058	-.000742	-.010944
#3	-.000816	.0263099	-.006568	.002371	.001055	-.009879

Elem	Sr4077
Units	ppm
Avg	-.000053
Stddev	.000050
%RSD	93.22612

#1	-.000049
#2	-.000006
#3	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.247	31447.76	7593.835	1251.912	2523.694
Stddev	7.694	29.53	34.410	10.398	2.155
%RSD	.3594808	.0938864	.4531354	.8305957	.0853782

#1	2146.967	31470.18	7554.287	1261.647	2526.008
#2	2131.854	31458.79	7610.286	1253.131	2523.326
#3	2141.918	31414.30	7616.931	1240.958	2521.746

Sample Name: M1378-07 Acquired: 02/11/2021 17:34:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0BJ5S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479064	.0596702	.2303536	.0607583	.1048440	2.223772	2.439761
Stddev	.0047079	.0030221	.0021149	.0047079	.0016211	.005923	.003281
%RSD	9.827209	5.064660	.9180981	7.748541	1.546208	.2663668	.1344772

#1	.0524545	.0583087	.2326405	.0554317	.1039680	2.219978	2.440546
#2	.0430536	.0631335	.2284683	.0643621	.1038493	2.230598	2.436158
#3	.0482110	.0575683	.2299521	.0624811	.1067146	2.220740	2.442578

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576653	.0577760	72.09757	.2258774	.5490017	.3301914	1.339706
Stddev	.0003403	.0000929	.34610	.0011852	.0010969	.0013070	.011048
%RSD	.5900439	.1607710	.4800371	.5247199	.1998061	.3958457	.8246417

#1	.0572926	.0578028	71.88247	.2272444	.5479753	.3316747	1.330367
#2	.0579593	.0576727	72.49680	.2252505	.5488720	.3296911	1.351902
#3	.0577441	.0578526	71.91344	.2251372	.5501577	.3292084	1.336851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5842636	15.53057	.5701283	.0543715	40.30143	.5671229	.9243631
Stddev	.0026421	.03438	.0021219	.0004075	.18420	.0034881	.0038964
%RSD	.4522065	.2213596	.3721840	.7494210	.4570664	.6150518	.4215199

#1	.5845860	15.56512	.5688421	.0545242	40.27153	.5651075	.9267978
#2	.5814751	15.53023	.5689654	.0546806	40.49876	.5711506	.9198692
#3	.5867297	15.49637	.5725775	.0539098	40.13401	.5651107	.9264223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.969511	.0309060	.1053287	.0021074	27.20884	8.778572	-.004220
Stddev	.035100	.0035265	.0006805	.0003551	.11253	.079832	.000852
%RSD	.3913207	11.41051	.6460941	16.85233	.4135821	.9093926	20.18466

#1	8.967964	.0269798	.1046056	.0019332	27.17841	8.726159	-.003856
#2	8.935211	.0319335	.1054240	.0018730	27.11466	8.870450	-.003610
#3	9.005359	.0338047	.1059566	.0025160	27.33346	8.739106	-.005193

Sample Name: M1378-07 Acquired: 02/11/2021 17:34:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0BJ5S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030253	-.003673	.3462264
Stddev	.0008220	.000155	.0005264
%RSD	27.17057	4.206180	.1520390

#1	.0039300	-.003526	.3461852
#2	.0023244	-.003660	.3467723
#3	.0028215	-.003834	.3457219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.514	33302.01	7521.563	1305.859	2832.609
Stddev	5.731	132.85	49.809	.982	5.076
%RSD	.2558988	.3989197	.6622212	.0752347	.1792046

#1	2242.588	33150.63	7548.013	1306.895	2835.603
#2	2243.053	33399.18	7464.108	1304.940	2835.477
#3	2232.902	33356.22	7552.567	1305.743	2826.748

Sample Name: M1378-06 Acquired: 02/11/2021 17:30:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056721	.0072245	.2050094	.0006866	-.004110	.1754560	.2062911
Stddev	.0033270	.0025014	.0026760	.0052867	.001706	.0081267	.0013600
%RSD	58.65662	34.62423	1.305320	769.9915	41.50812	4.631735	.6592723

#1	.0071341	.0054916	.2033406	.0035761	-.002479	.1836843	.2049203
#2	.0080178	.0060897	.2035917	-.005415	-.003969	.1674350	.2076401
#3	.0018644	.0100922	.2080961	.003899	-.005882	.1752488	.2063128

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001752	.0022670	71.56017	.0016671	.0001928	.0418173	.1986447
Stddev	.0000690	.0000620	.35038	.0004825	.0003667	.0024106	.0026259
%RSD	39.39958	2.732860	.4896288	28.94354	190.2270	5.764513	1.321920

#1	.0002336	.0021968	71.81714	.0012724	.0005160	.0435395	.2014992
#2	.0001931	.0023138	71.16105	.0015239	-.000206	.0390625	.1963319
#3	.0000990	.0022905	71.70231	.0022050	.000268	.0428501	.1981030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572155	15.46789	.0113654	.0004145	39.76412	.0030158	.4065166
Stddev	.0004515	.10160	.0002958	.0000993	.23369	.0023441	.0029024
%RSD	.7891091	.6568671	2.602317	23.95689	.5877032	77.72783	.7139578

#1	.0577212	15.54847	.0112538	.0005217	39.90253	.0030498	.4083144
#2	.0570723	15.35375	.0117007	.0003257	39.89553	.0006549	.4031683
#3	.0568530	15.50145	.0111417	.0003960	39.49430	.0053428	.4080672

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.867248	.0324828	.1060675	.0023441	26.64216	8.632682	-.001595
Stddev	.058644	.0027442	.0015984	.0002864	.02021	.042686	.000311
%RSD	.6613552	8.448069	1.506973	12.21672	.0758486	.4944702	19.49713

#1	8.851833	.0332306	.1045292	.0021837	26.62095	8.646802	-.001768
#2	8.932060	.0294423	.1059534	.0026747	26.64435	8.584725	-.001781
#3	8.817851	.0347756	.1077199	.0021738	26.66119	8.666520	-.001236

Sample Name: M1378-06 Acquired: 02/11/2021 17:30:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0BJ5D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0047600	-.004317	.3418316
Stddev	.0006666	.001179	.0007412
%RSD	14.00416	27.30390	.2168375

#1	.0046499	-.003040	.3410107
#2	.0041554	-.005363	.3420322
#3	.0054749	-.004549	.3424519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.366	33537.80	7533.242	1310.979	2855.757
Stddev	5.830	32.29	48.084	6.865	5.272
%RSD	.2583854	.0962930	.6382888	.5236655	.1846244

#1	2262.706	33558.73	7555.617	1312.494	2858.864
#2	2255.157	33500.61	7566.061	1316.960	2858.737
#3	2251.236	33554.07	7478.048	1303.483	2849.669

Sample Name: M1378-05LX5 Acquired: 02/11/2021 17:38:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004467	.0061542	.0383947	.0016176	-.002979	.0289505	.0356409
Stddev	.0013538	.0055563	.0013235	.0025717	.000837	.0071969	.0008744
%RSD	303.0475	90.28553	3.447004	158.9759	28.11113	24.85921	2.453396

#1	-.000138	.0042027	.0372887	.0021219	-.002228	.0333195	.0366211
#2	.001995	.0124230	.0380345	-.001169	-.002827	.0206440	.0349409
#3	-.000517	.0018369	.0398611	.003900	-.003882	.0328880	.0353608

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0003656	13.65010	-.000001	-.000470	.0111983	.0277890
Stddev	.000030	.0000516	.01299	.000291	.000044	.0032220	.0060086
%RSD	99.52944	14.10172	.0951475	23280.00	9.456908	28.77196	21.62219

#1	-.000046	.0004109	13.65930	.000277	-.000504	.0100118	.0347264
#2	.000004	.0003763	13.65577	.000022	-.000487	.0087379	.0242329
#3	-.000048	.0003095	13.63524	-.000303	-.000420	.0148454	.0244076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112398	2.948771	.0027402	.0002070	7.975785	.0011560	.0728953
Stddev	.0002180	.019679	.0008655	.0002756	.141134	.0026039	.0010979
%RSD	1.939946	.6673460	31.58602	133.1472	1.769535	225.2539	1.506161

#1	.0113665	2.935926	.0025854	-.000008	7.853728	.0033762	.0728487
#2	.0113649	2.971426	.0036727	.000518	7.943296	.0018018	.0740158
#3	.0109880	2.938961	.0019625	.000112	8.130331	-.001710	.0718215

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.964336	.0054582	.0182467	-.000099	4.862832	1.632180	-.004074
Stddev	.072708	.0022107	.0002909	.000193	.024687	.010512	.000680
%RSD	3.701408	40.50194	1.594251	195.2355	.5076574	.6440615	16.69236

#1	1.917000	.0071988	.0184502	-.000308	4.849247	1.625220	-.004093
#2	1.927955	.0029709	.0183764	.000072	4.847923	1.644273	-.004744
#3	2.048054	.0062050	.0179135	-.000061	4.891328	1.627047	-.003384

Sample Name: M1378-05LX5 Acquired: 02/11/2021 17:38:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0BJ5L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012183	.0088666	.0659556
Stddev	.0004994	.0004284	.0001234
%RSD	40.99039	4.831255	.1871326

#1	.0007579	.0090553	.0660402
#2	.0011479	.0091682	.0658139
#3	.0017492	.0083763	.0660125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.212	32222.26	7247.153	1262.098	2842.918
Stddev	10.110	110.86	22.994	1.913	11.181
%RSD	.4620162	.3440624	.3172783	.1515811	.3932804

#1	2176.543	32094.28	7235.749	1260.128	2830.593
#2	2194.349	32283.77	7232.091	1262.220	2852.409
#3	2193.744	32288.74	7273.620	1263.948	2845.753

Sample Name: CCV096 Acquired: 02/11/2021 17:42:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.200181	5.173691	25.92604	5.329016	5.361174	416.2617	10.63776
Stddev	.023077	.010112	.10850	.016661	.017414	3.8705	.09430
%RSD	.4437654	.1954416	.4185161	.3126421	.3248172	.9298250	.8864700

#1	5.195683	5.176652	25.88621	5.311295	5.358763	411.8210	10.52891
#2	5.179685	5.162429	25.84308	5.331391	5.345091	418.9185	10.69454
#3	5.225176	5.181991	26.04883	5.344361	5.379668	418.0457	10.68984

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5243663	2.640034	418.9815	15.86208	2.664426	15.76676	431.9636
Stddev	.0038573	.010294	2.9149	.03542	.011457	.04578	3.2848
%RSD	.7356138	.3899130	.6957214	.2233106	.4299893	.2903511	.7604313

#1	.5205013	2.632222	415.7130	15.85941	2.656495	15.75787	428.3285
#2	.5243817	2.636182	419.9196	15.89876	2.659222	15.81634	432.8432
#3	.5282159	2.651698	421.3118	15.82807	2.677561	15.72608	434.7190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.17793	416.7572	2.628116	1.337495	418.8786	2.652192	16.05585
Stddev	.03956	2.8511	.015058	.007027	2.8956	.011660	.09702
%RSD	.2790101	.6841257	.5729586	.5254114	.6912672	.4396538	.6042549

#1	14.18776	413.5410	2.624912	1.341378	415.6010	2.640033	16.10542
#2	14.21165	417.7559	2.614919	1.341723	419.9457	2.663280	16.11808
#3	14.13439	418.9745	2.644519	1.329383	421.0893	2.653264	15.94406

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.9680	5.398261	4.906344	5.336948	5.466629	5.136956	5.286083
Stddev	.5081	.009123	.035515	.009922	.008753	.041306	.012717
%RSD	.3098609	.1689924	.7238639	.1859028	.1601121	.8040977	.2405683

#1	163.3837	5.387818	4.874370	5.332925	5.462944	5.096416	5.290787
#2	164.2144	5.402283	4.900092	5.329670	5.460321	5.135464	5.271684
#3	164.3059	5.404681	4.944570	5.348249	5.476622	5.178988	5.295777

Sample Name: CCV096 Acquired: 02/11/2021 17:42:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV096 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.284758	5.496884	5.119642
Stddev	.015729	.011904	.058042
%RSD	.2976329	.2165662	1.133712

#1	5.267513	5.486791	5.083102
#2	5.298317	5.493847	5.186569
#3	5.288443	5.510012	5.089255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.036	29197.89	6889.672	1064.942	2222.098
Stddev	1.305	93.81	52.320	6.283	6.181
%RSD	.0703875	.3213007	.7593931	.5899433	.2781402

#1	1855.138	29227.12	6950.040	1064.272	2223.753
#2	1854.376	29092.95	6857.458	1059.022	2227.282
#3	1852.595	29273.61	6861.517	1071.533	2215.258

Sample Name: CCB096 Acquired: 02/11/2021 17:46:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000602	.0028417	.0002278	-.001327	.0001601	-.000962	-.002764
Stddev	.0042306	.0044705	.0010115	.002849	.0014331	.001653	.000441
%RSD	7024.233	157.3206	444.0008	214.7338	894.9864	171.8443	15.95457

#1	.0044849	-.002069	-.000748	-.004482	-.001409	-.002675	-.003144
#2	-.003945	.003920	.001272	.001059	.001399	.000624	-.002280
#3	-.000359	.006675	.000159	-.000558	.000491	-.000835	-.002868

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001597	-.000028	.0011141	.0004414	-.000162	.0020000	-.003214
Stddev	.0001417	.000088	.0029779	.0006234	.000279	.0009399	.007714
%RSD	88.75541	310.6913	267.2882	141.2252	171.7827	46.99361	240.0296

#1	.0002088	.000029	-.002018	.0011608	-.000346	.0027120	-.011567
#2	.0002704	-.000130	.001452	.0001040	-.000299	.0023532	.003641
#3	-.000000	.000016	.003909	.0000595	.000159	.0009347	-.001715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005456	.0107749	.0002157	.0005006	.0543463	.0005621	-.001402
Stddev	.0001300	.0091532	.0003511	.0001454	.0484948	.0007687	.000764
%RSD	23.82398	84.94923	162.7735	29.05551	89.23292	136.7473	54.50905

#1	.0004079	.0029695	.0003565	.0005225	.0347194	.0007993	-.001393
#2	.0005627	.0085060	-.000184	.0003454	.1095782	-.000297	-.002171
#3	.0006661	.0208492	.000475	.0006338	.0187414	.001184	-.000642

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946930	-.001956	.0095204	.0013706	.0050036	-.003802	-.003606
Stddev	.0266640	.002001	.0008236	.0005518	.0013105	.001005	.001211
%RSD	13.69543	102.2782	8.650598	40.25675	26.19075	26.42682	33.58609

#1	.1941208	.000033	.0101017	.0020037	.0035346	-.003980	-.004569
#2	.1683196	-.001934	.0098817	.0011160	.0060525	-.002721	-.002246
#3	.2216385	-.003968	.0085780	.0009921	.0054236	-.004707	-.004004

Sample Name: CCB096 Acquired: 02/11/2021 17:46:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1432) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB096 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003157	.0076094	-.000091
Stddev	.0012230	.0012478	.000030
%RSD	387.3873	16.39834	32.38180

#1	.0004771	.0088517	-.000058
#2	-.000980	.0076205	-.000104
#3	.001450	.0063561	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.819	32276.25	7166.352	1263.361	2840.333
Stddev	2.453	117.62	51.503	2.025	4.350
%RSD	.1126972	.3644020	.7186835	.1602542	.1531667

#1	2175.311	32383.14	7107.329	1265.458	2839.889
#2	2179.649	32295.35	7189.558	1263.209	2844.889
#3	2175.495	32150.25	7202.171	1261.417	2836.222