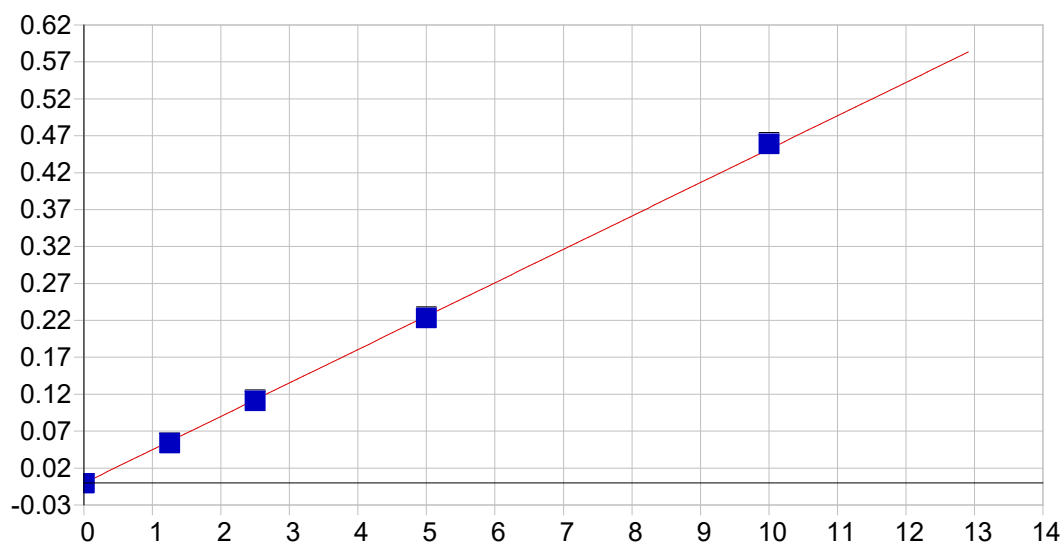


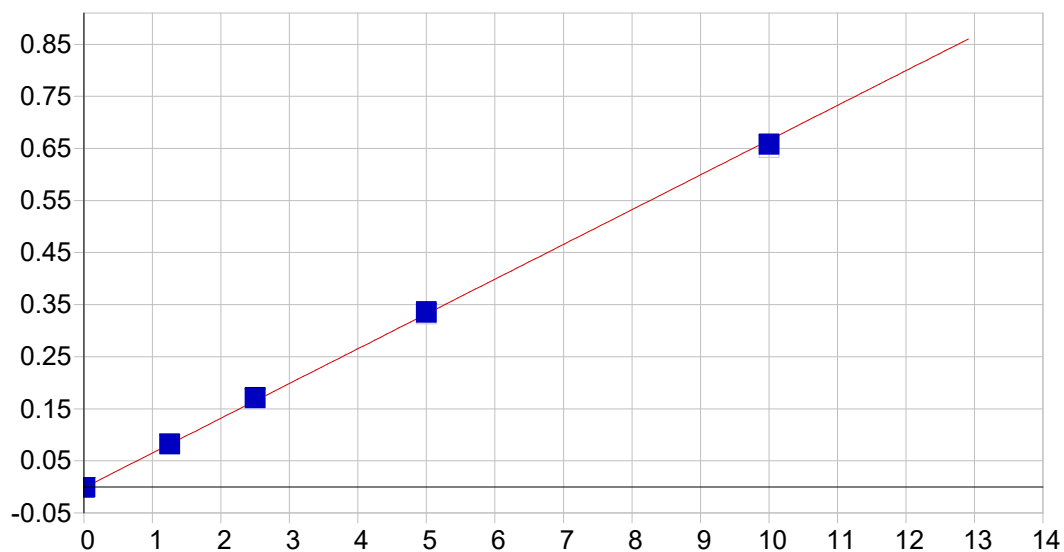


As 189.042 {479}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000380 Re-Slope: 1.000000
 A1 (Gain): 0.045217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004813
 Predicted MQL: 0.016042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.00500	.00159	-.003	-68.2	-.00031	.000	1
S2	1.2500	1.1991	-.051	-4.07	.05399	.000	1
S3	2.5000	2.4643	-.036	-1.43	.11134	.001	1
S4	5.0000	4.9383	-.062	-1.23	.22351	.001	1
S5	10.000	10.152	.152	1.52	.45983	.001	1

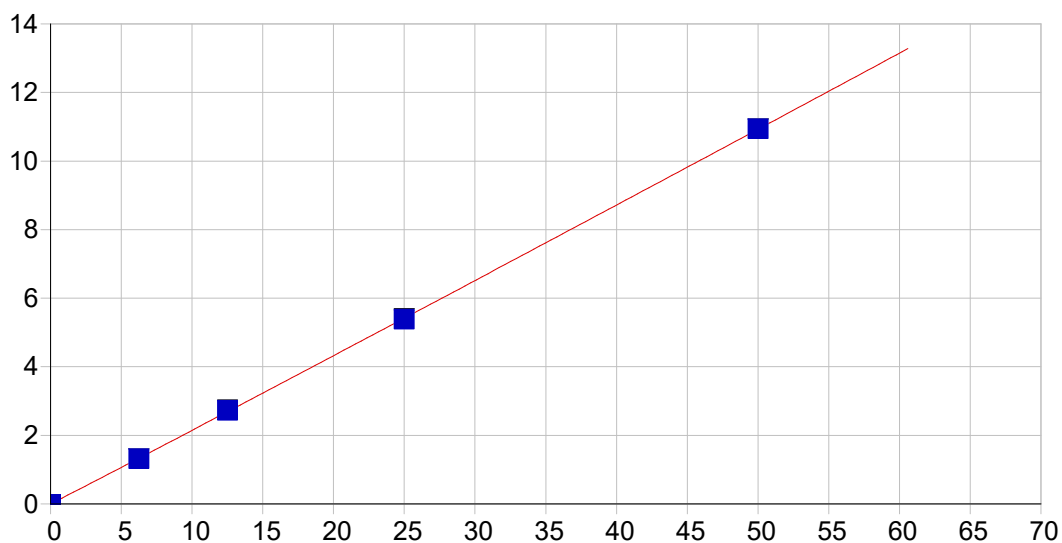


TI 190.856 {477}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001685 Re-Slope: 1.000000
 A1 (Gain): 0.066760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003457
 Predicted MQL: 0.011523

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00168	.000	1
S1	.01250	.01464	.002	17.1	-.00075	.000	1
S2	1.2500	1.2531	.003	.252	.08122	.000	1
S3	2.5000	2.5837	.084	3.35	.16928	.001	1
S4	5.0000	5.0414	.041	.827	.33184	.002	1
S5	10.000	9.8697	-.130	-1.30	.65114	.002	1

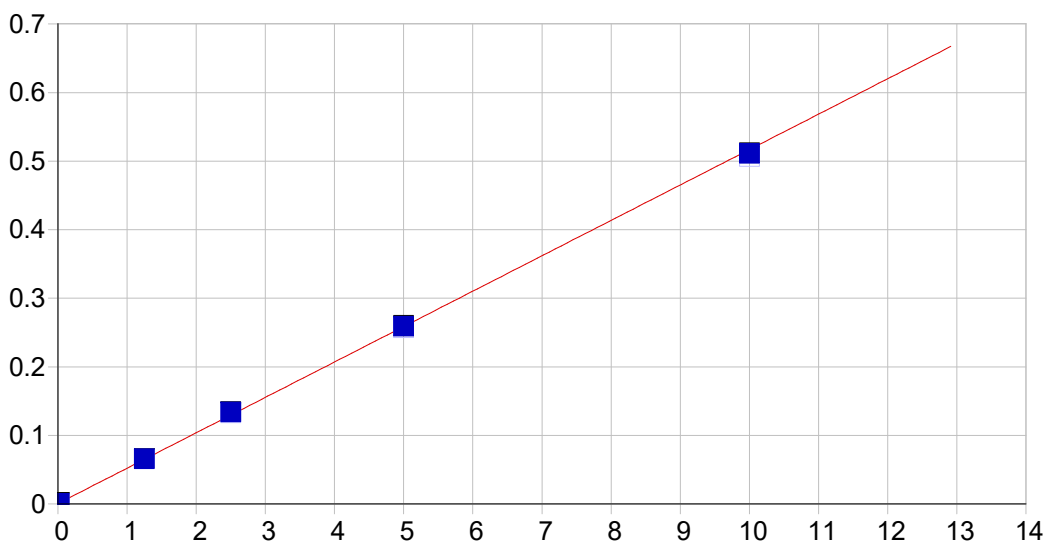


Pb 220.353 {453}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000931 Re-Slope: 1.000000
 A1 (Gain): 0.209445 Y-int: 0.000000
 A2 (Curvature): 0.000013
 n (Exponent): 1.010000
 Correlation: 0.999973 Status: Warning Positive Curvature
 Std Error of Est: 0.000060
 Predicted MDL: 0.002401
 Predicted MQL: 0.008002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00093	.001	1
S1	.00500	.00380	-.001	-24.0	.00168	.000	1
S2	6.2500	6.1683	-.082	-1.31	1.3177	.006	1
S3	12.500	12.691	.191	1.53	2.7308	.009	1
S4	25.000	24.859	-.141	-.564	5.3888	.019	1
S5	50.000	50.033	.033	.066	10.939	.011	1

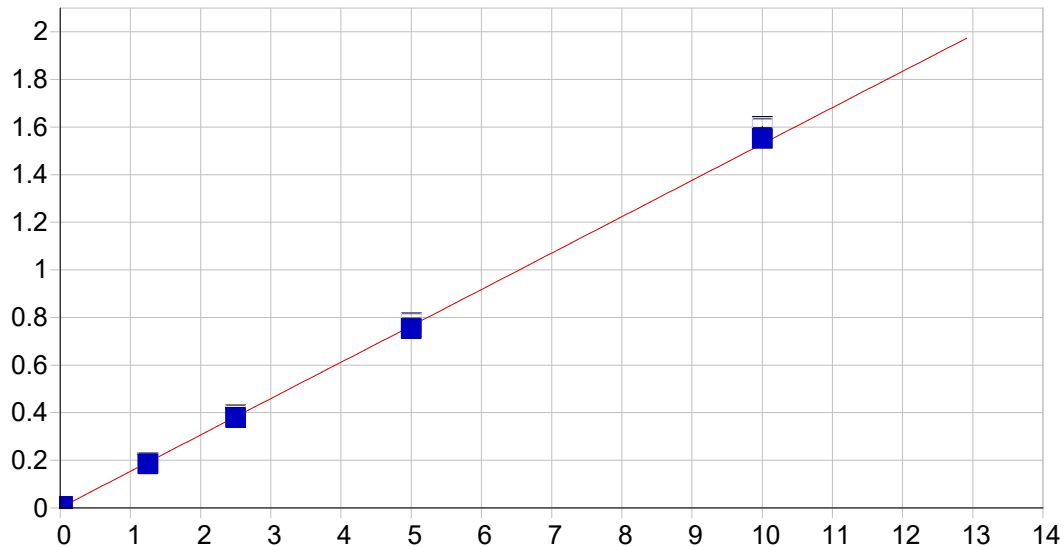


Se 196.090 {472}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.051636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004636
 Predicted MQL: 0.015455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.01750	.01940	.002	10.9	.00148	.000	1
S2	1.2500	1.2656	.016	1.25	.06522	.000	1
S3	2.5000	2.5820	.082	3.28	.13259	.001	1
S4	5.0000	5.0087	.009	.174	.25669	.001	1
S5	10.000	9.8919	-.108	-1.08	.50642	.001	1

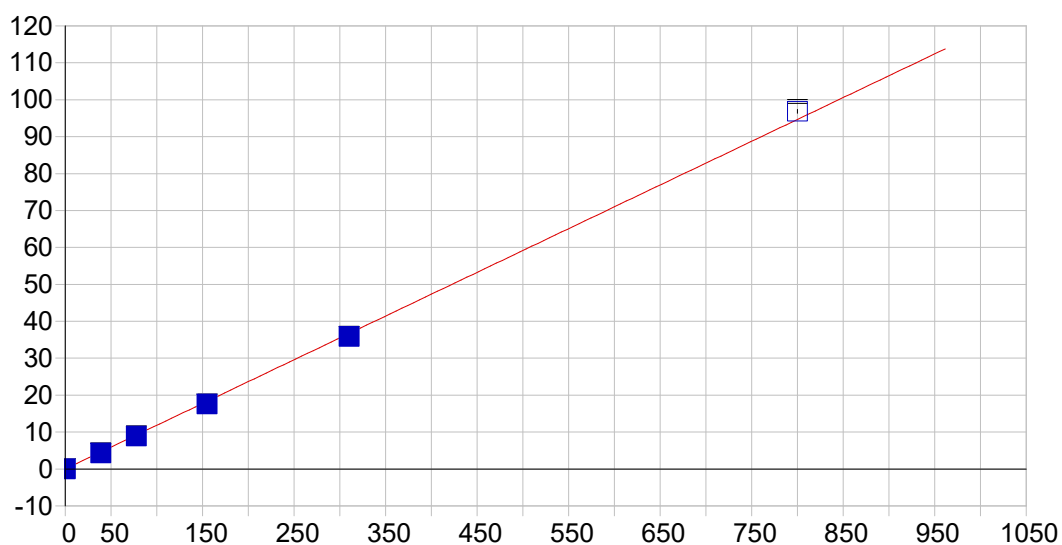


Sb 206.833 {463}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000789 Re-Slope: 1.000000
 A1 (Gain): 0.152795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.002228
 Predicted MQL: 0.007425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.03000	.03306	.003	10.2	.00584	.000	1
S2	1.2500	1.1984	-.052	-4.13	.18972	.001	1
S3	2.5000	2.4783	-.022	-.868	.39112	.001	1
S4	5.0000	4.9243	-.076	-1.51	.77653	.002	1
S5	10.000	10.146	.146	1.46	1.5977	.005	1

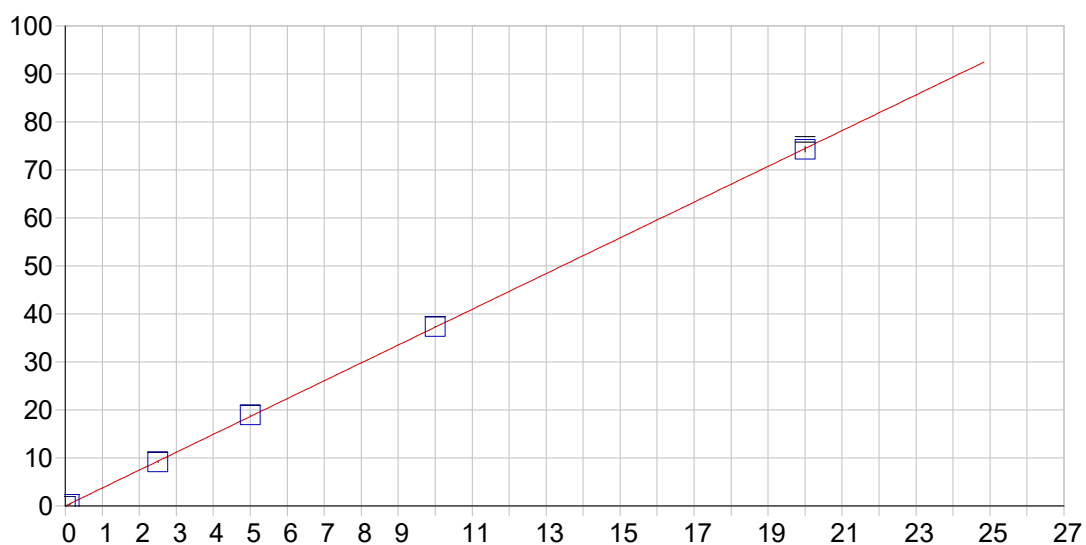


AI 396.152 { 85}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000353 Re-Slope: 1.000000
 A1 (Gain): 0.118340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.001469
 Predicted MDL: 0.009659
 Predicted MQL: 0.032196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00035	.001	1
S1	.10000	.10877	.009	8.77	.01326	.000	1
S2	38.750	36.091	-2.66	-6.86	4.2762	.014	1
S3	77.500	75.020	-2.48	-3.20	8.8879	.051	1
S4	155.00	148.70	-6.30	-4.06	17.617	.042	1
S5	310.00	303.00	-7.00	-2.26	35.896	.034	1
S6	800.00	818.44	18.4	2.31	96.855	.508	1

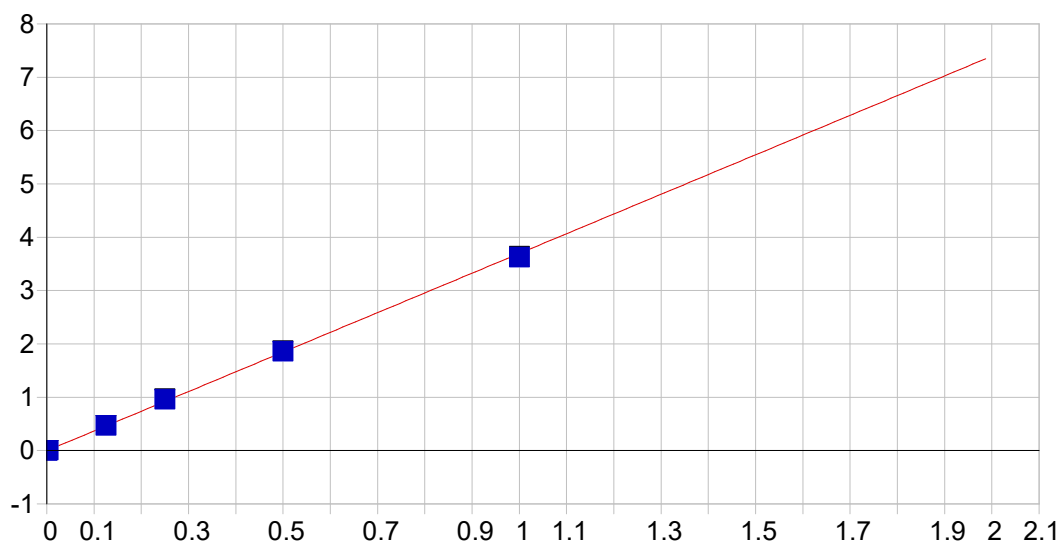


Ba 493.409 { 68}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011809 Re-Slope: 1.000000
 A1 (Gain): 3.722437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.003064
 Predicted MDL: 0.000861
 Predicted MQL: 0.002869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01186	.001	1
S1	.10000	.08536	-.015	-14.6	.32957	.005	1
S2	2.5000	2.4516	-.048	-1.94	9.1376	.011	1
S3	5.0000	5.0789	.079	1.58	18.918	.037	1
S4	10.000	10.030	.030	.298	37.347	.032	1
S5	20.000	19.954	-.046	-.228	74.291	.566	1

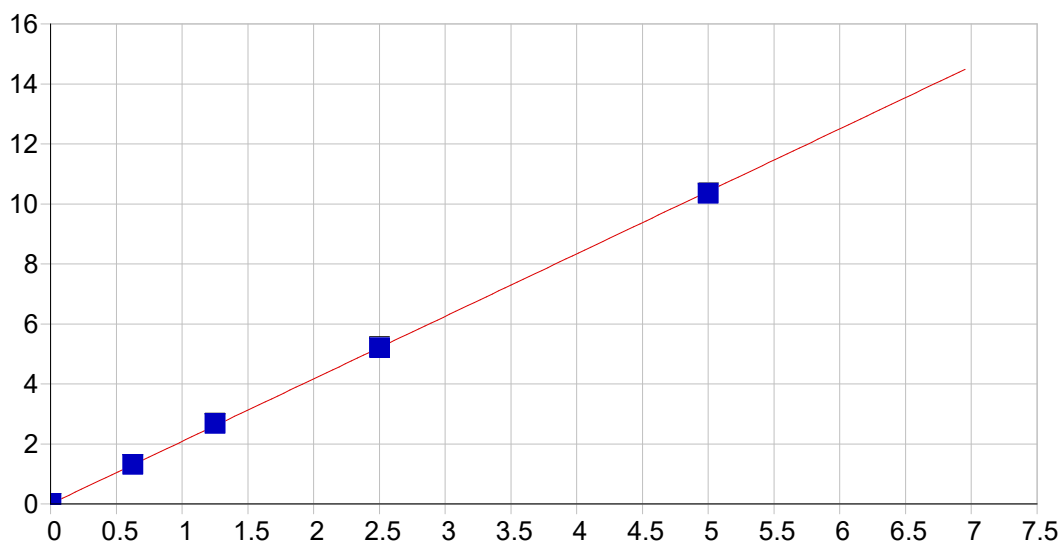


Be 234.861 {144}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003061	Re-Slope:	1.000000
A1 (Gain):	3.699144	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999732	Status:	OK.
Std Error of Est:	0.000226		
Predicted MDL:	0.000102		
Predicted MQL:	0.000338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00306	.000	1
S1	.00250	.00303	.001	21.1	.00813	.000	1
S2	.12500	.12774	.003	2.19	.46826	.002	1
S3	.25000	.26060	.011	4.24	.95857	.007	1
S4	.50000	.50452	.005	.905	1.8585	.007	1
S5	1.0000	.98161	-.018	-1.84	3.6185	.015	1

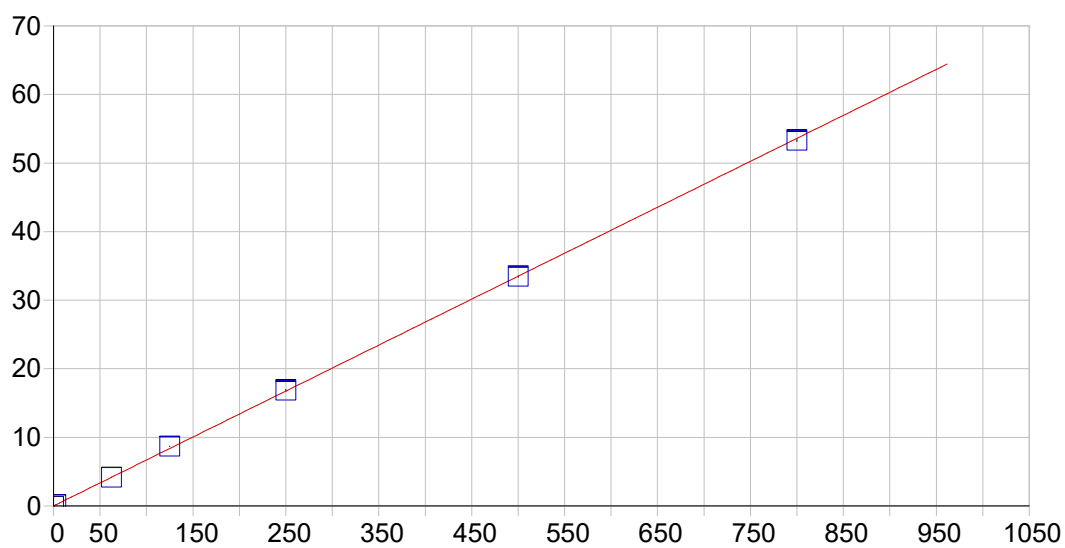


Cd 214.438 {457}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000429	Re-Slope:	1.000000
A1 (Gain):	2.083654	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000137		
Predicted MDL:	0.000141		
Predicted MQL:	0.000471		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.00250	.00277	.000	10.7	.00620	.000	1
S2	.62500	.62764	.003	.422	1.3108	.003	1
S3	1.2500	1.2827	.033	2.62	2.6783	.010	1
S4	2.5000	2.5002	.000	.006	5.2202	.017	1
S5	5.0000	4.9642	-.036	-.715	10.365	.014	1

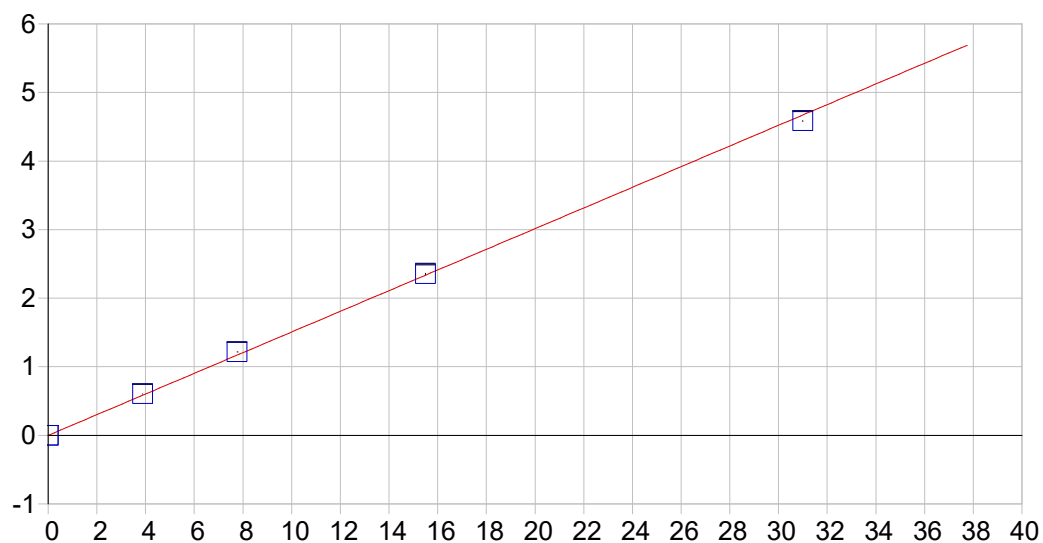


Ca 373.690 { 90}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001191 Re-Slope: 1.000000
 A1 (Gain): 0.067005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.001903
 Predicted MDL: 0.014131
 Predicted MQL: 0.047103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00117	.000	1
S1	2.5000	2.7847	.285	11.4	.18778	.001	1
S2	62.500	62.150	-.350	-.560	4.1656	.032	1
S3	125.00	129.41	4.41	3.53	8.6727	.039	1
S4	250.00	251.42	1.42	.566	16.847	.157	1
S5	500.00	499.24	-.765	-.153	33.453	.103	1
S6	800.00	795.00	-5.00	-.625	53.270	.140	1

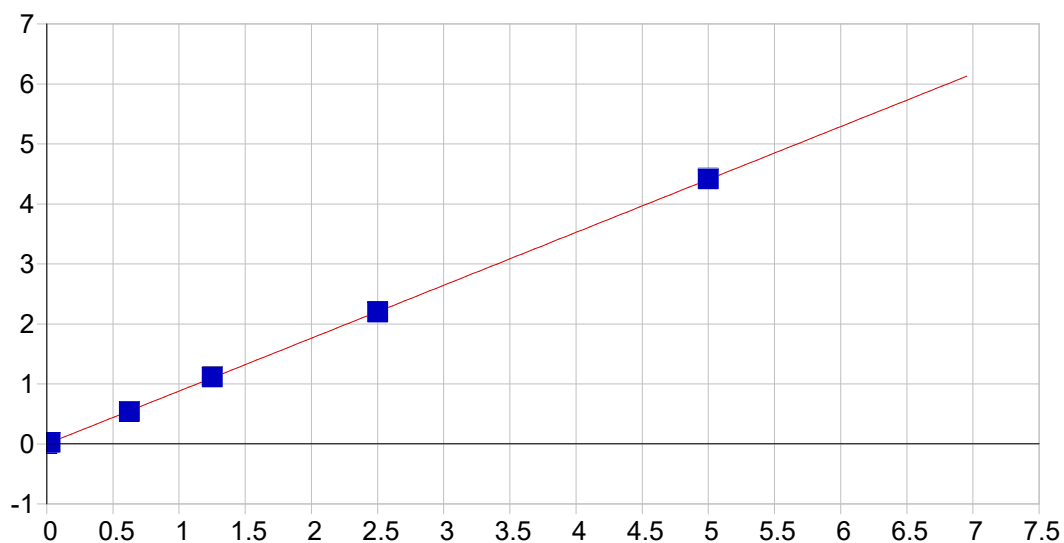


Cr 267.716 {126}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.150719 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000648
 Predicted MQL: 0.002161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.00500	.00569	.001	13.8	.00083	.000	1
S2	3.8750	4.0052	.130	3.36	.60364	.003	1
S3	7.7500	8.0844	.334	4.31	1.2184	.000	1
S4	15.500	15.615	.115	.741	2.3534	.010	1
S5	31.000	30.420	-.580	-1.87	4.5848	.006	1

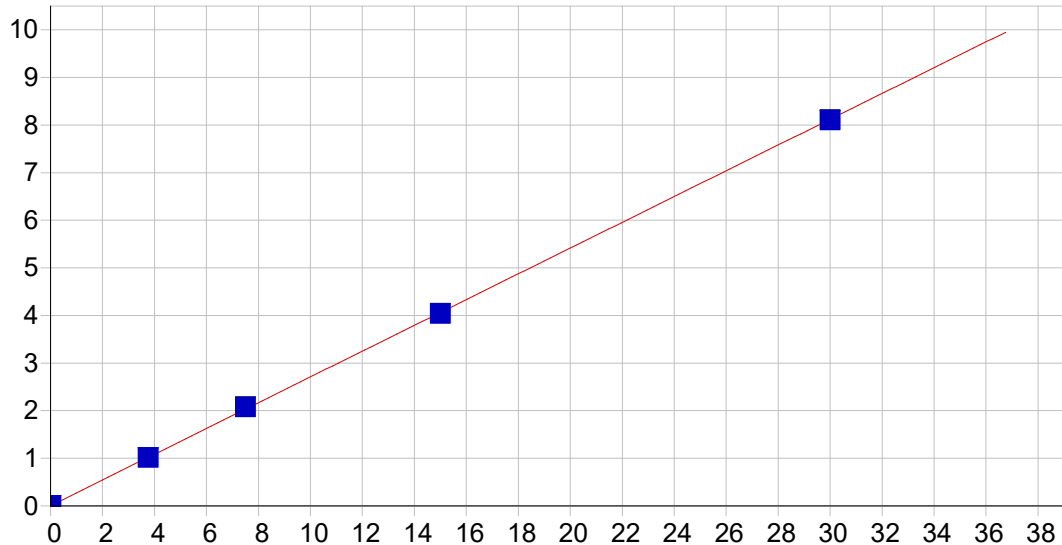


Co 228.616 {448}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000618	Re-Slope:	1.000000
A1 (Gain):	0.881487	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.000377		
Predicted MQL:	0.001257		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.02500	.02642	.001	5.66	.02282	.000	1
S2	.62500	.61007	-.015	-2.39	.53798	.002	1
S3	1.2500	1.2639	.014	1.11	1.1152	.003	1
S4	2.5000	2.4897	-.010	-.413	2.1973	.010	1
S5	5.0000	5.0099	.010	.198	4.4222	.005	1

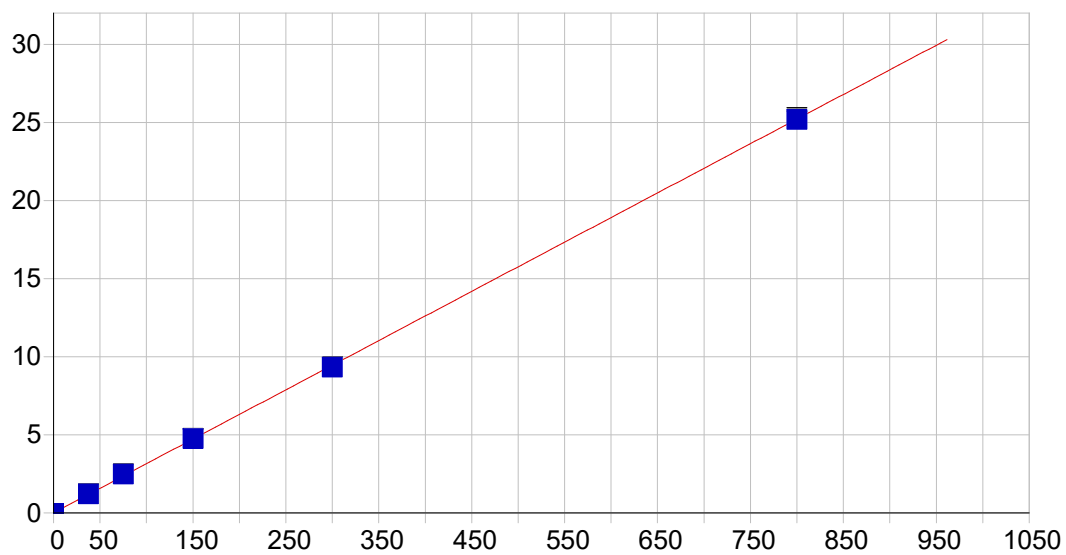


Cu 324.754 {104}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003331	Re-Slope:	1.000000
A1 (Gain):	0.270656	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.002377		
Predicted MQL:	0.007925		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00333	.001	1
S1	.01250	.01334	.001	6.71	.00693	.001	1
S2	3.7500	3.7318	-.018	-.485	1.0120	.003	1
S3	7.5000	7.6643	.164	2.19	2.0750	.007	1
S4	15.000	14.917	-.083	-.553	4.0352	.008	1
S5	30.000	29.936	-.064	-.213	8.0947	.001	1

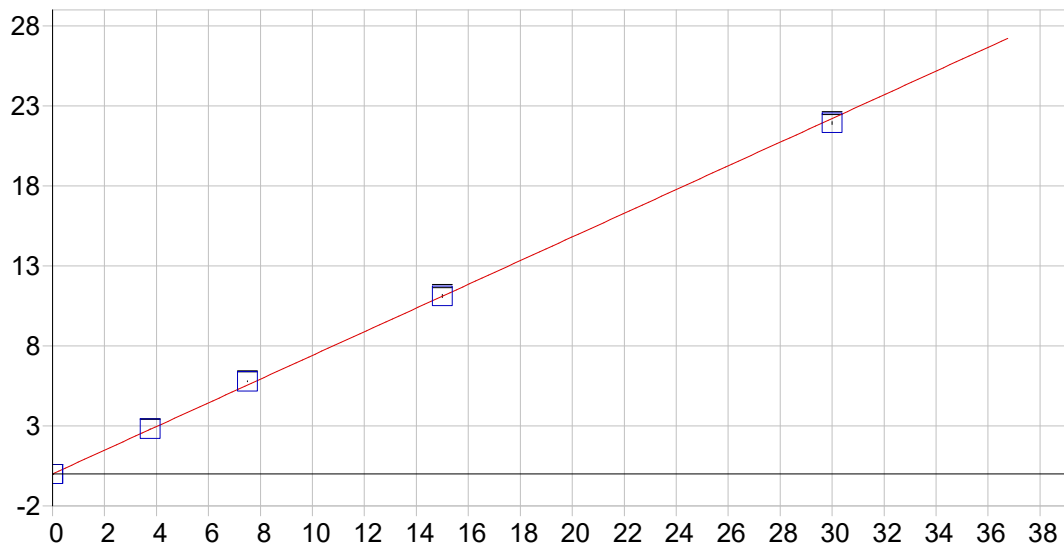


Fe 259.837 {130}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000415	Re-Slope:	1.000000
A1 (Gain):	0.031516	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.009363		
Predicted MQL:	0.031210		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00041	.000	1
S1	.05000	.05690	.007	13.8	.00221	.000	1
S2	37.500	38.281	.781	2.08	1.2083	.005	1
S3	75.000	78.525	3.52	4.70	2.4780	.012	1
S4	150.00	150.55	.548	.365	4.7506	.023	1
S5	300.00	295.95	-4.05	-1.35	9.3386	.033	1
S6	800.00	799.19	-.809	-.101	25.205	.104	1

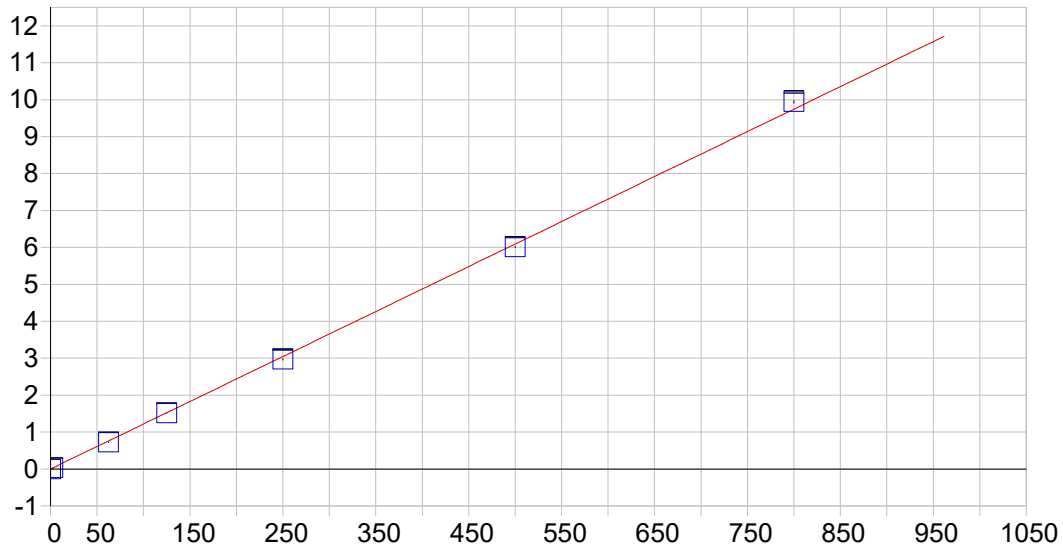


Mn 257.610 {131}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000299	Re-Slope:	1.000000
A1 (Gain):	0.740450	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000342		
Predicted MDL:	0.000447		
Predicted MQL:	0.001491		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.00750	.00936	.002	24.8	.00723	.000	1
S2	3.7500	3.7948	.045	1.20	2.8102	.019	1
S3	7.5000	7.8142	.314	4.19	5.7863	.029	1
S4	15.000	15.017	.017	.115	11.120	.093	1
S5	30.000	29.622	-.378	-1.26	21.934	.095	1

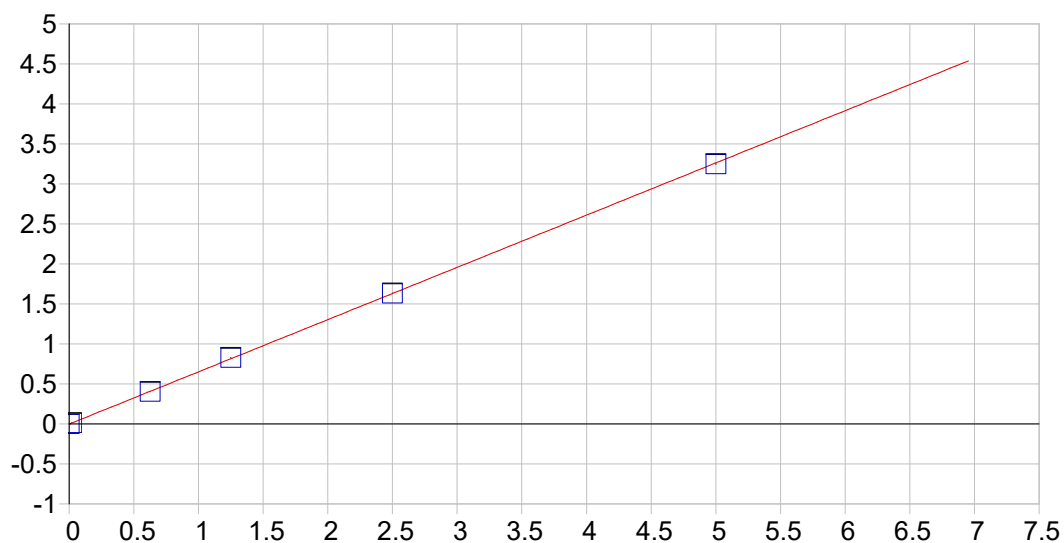


Mg 279.079 {121}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000365	Re-Slope:	1.000000
A1 (Gain):	0.012182	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999779	Status:	OK.
Std Error of Est:	0.000632		
Predicted MDL:	0.028778		
Predicted MQL:	0.095925		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00037	.000	1
S1	2.5000	2.7883	.288	11.5	.03360	.000	1
S2	62.500	59.437	-3.06	-4.90	.72367	.006	1
S3	125.00	124.27	-.732	-.585	1.5134	.008	1
S4	250.00	243.70	-6.30	-2.52	2.9683	.018	1
S5	500.00	493.39	-6.61	-1.32	6.0099	.020	1
S6	800.00	816.41	16.4	2.05	9.9448	.036	1

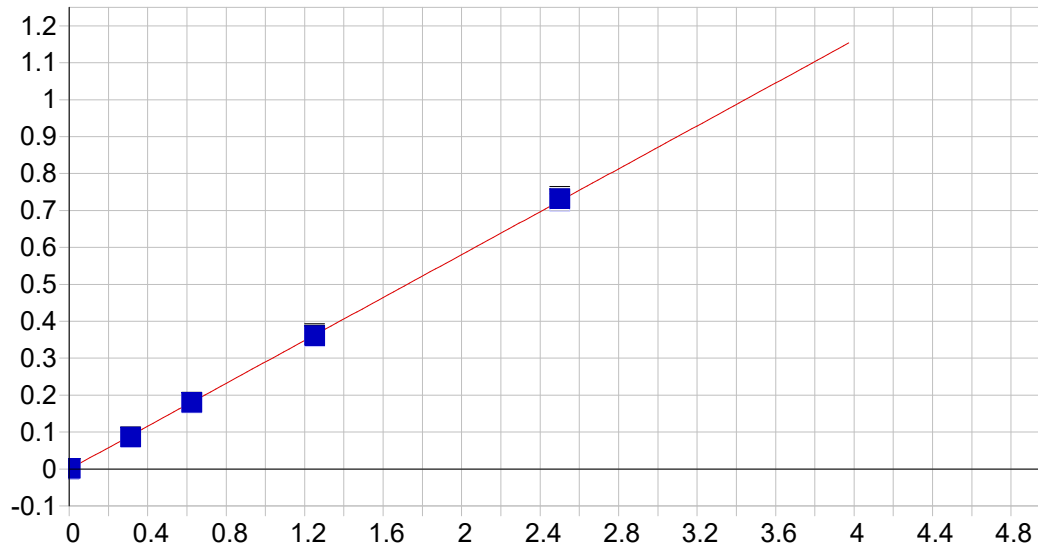


Ni 231.604 {446}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001852	Re-Slope:	1.000000
A1 (Gain):	0.652861	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000137		
Predicted MDL:	0.000583		
Predicted MQL:	0.001945		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00185	.000	1
S1	.02000	.02424	.004	21.2	.01397	.000	1
S2	.62500	.61870	-.006	-1.01	.40207	.001	1
S3	1.2500	1.2725	.023	1.80	.82894	.004	1
S4	2.5000	2.5014	.001	.054	1.6312	.003	1
S5	5.0000	4.9782	-.022	-.437	3.2482	.006	1

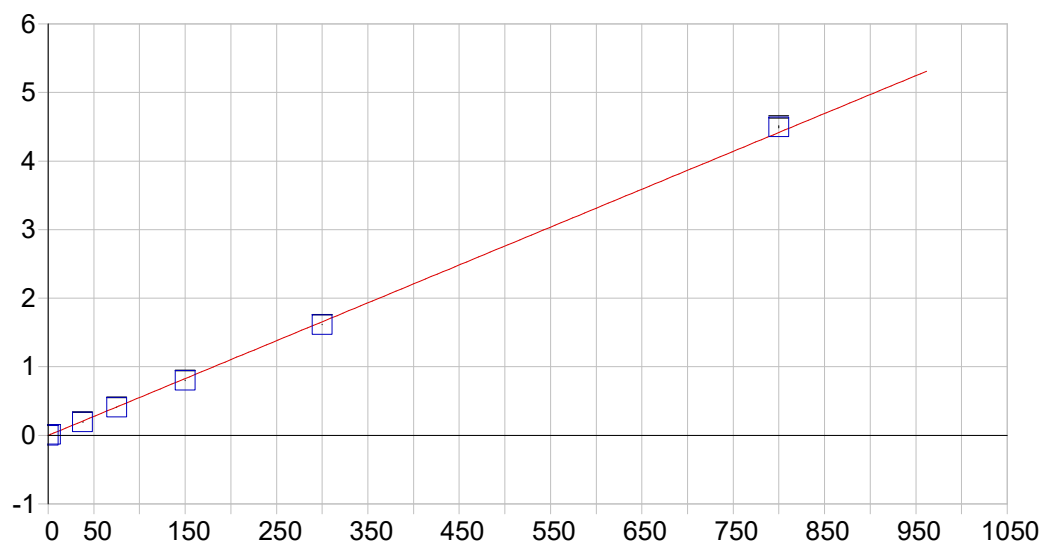


Ag 328.068 {103}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000511 Re-Slope: 1.000000
 A1 (Gain): 0.290452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000541
 Predicted MQL: 0.001804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.00500	.00504	.000	.876	.00094	.000	1
S2	.31250	.29881	-.014	-4.38	.08531	.000	1
S3	.62500	.62210	-.003	-.465	.17825	.001	1
S4	1.2500	1.2452	-.005	-.383	.35730	.005	1
S5	2.5000	2.5213	.021	.854	.72409	.006	1

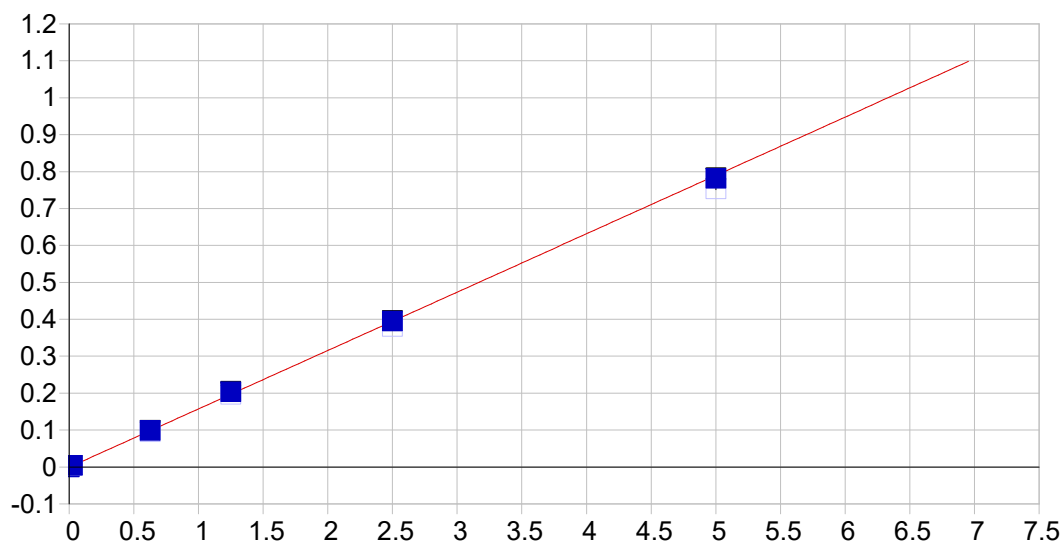


Na 818.326 { 41}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000679	Re-Slope:	1.000000
A1 (Gain):	0.005522	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999737	Status:	OK.
Std Error of Est:	0.000277		
Predicted MDL:	0.304335		
Predicted MQL:	1.014450		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00068	.001	1
S1	2.5000	2.6773	.177	7.09	.01411	.002	1
S2	37.500	35.744	-1.76	-4.68	.19671	.000	1
S3	75.000	74.239	-.761	-1.01	.40928	.004	1
S4	150.00	144.99	-5.01	-3.34	.80000	.005	1
S5	300.00	292.65	-7.35	-2.45	1.6154	.003	1
S6	800.00	814.69	14.7	1.84	4.4982	.016	1

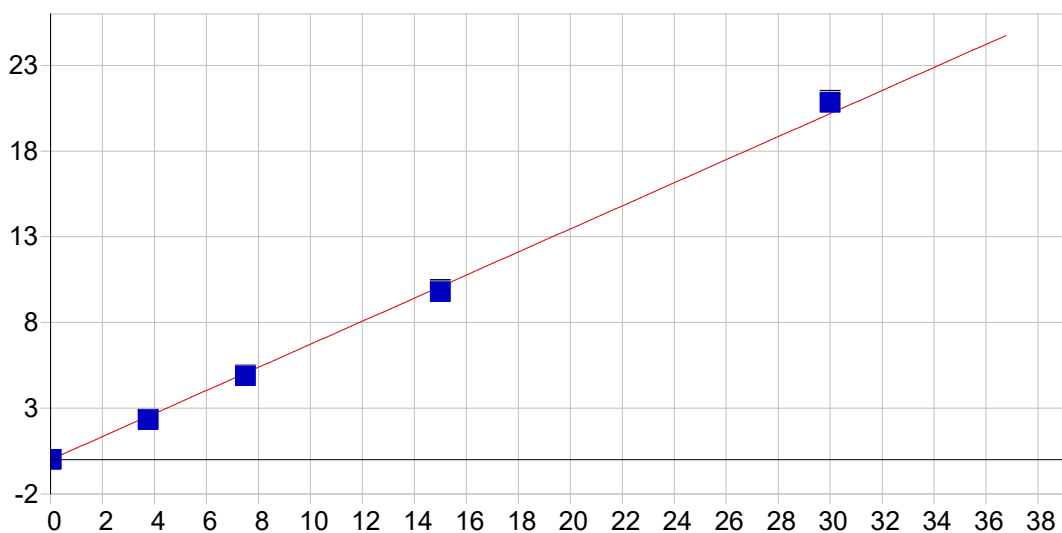


V 292.402 {115}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000554	Re-Slope:	1.000000
A1 (Gain):	0.158031	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.003020		
Predicted MQL:	0.010066		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00055	.001	1
S1	.02500	.02953	.005	18.1	.00410	.000	1
S2	.62500	.62664	.002	.263	.09484	.000	1
S3	1.2500	1.2909	.041	3.27	.19617	.002	1
S4	2.5000	2.5020	.002	.080	.38030	.002	1
S5	5.0000	4.9508	-.049	-.984	.75275	.002	1

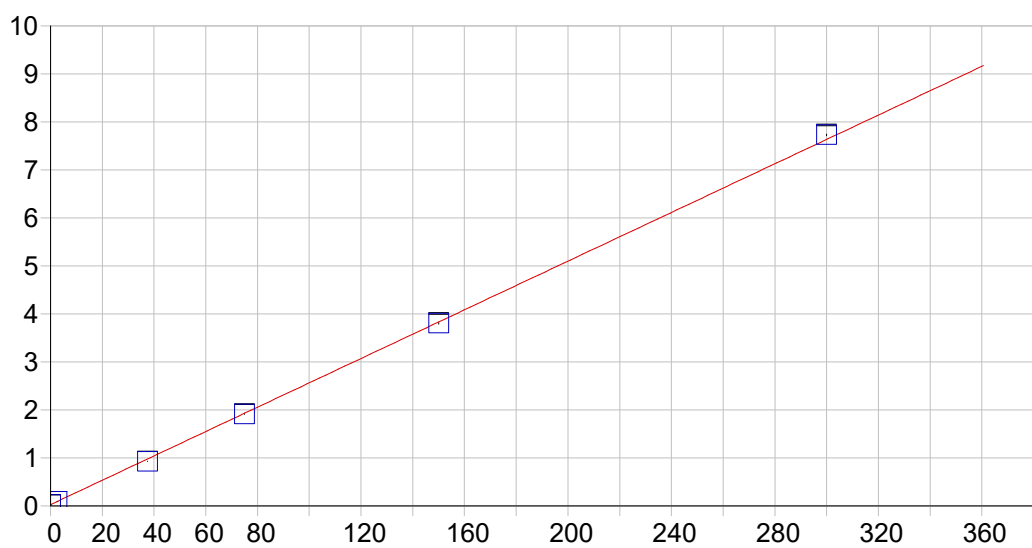


Zn 213.856 {158}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000210	Re-Slope:	1.000000
A1 (Gain):	0.672885	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999334	Status:	OK.
Std Error of Est:	0.001237		
Predicted MDL:	0.001628		
Predicted MQL:	0.005428		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.001	1
S1	.03000	.03063	.001	2.09	.02046	.000	1
S2	3.7500	3.4503	-.300	-7.99	2.3235	.035	1
S3	7.5000	7.2758	-.224	-2.99	4.8995	.026	1
S4	15.000	14.555	-.445	-2.97	9.8012	.114	1
S5	30.000	30.969	.969	3.23	20.854	.099	1

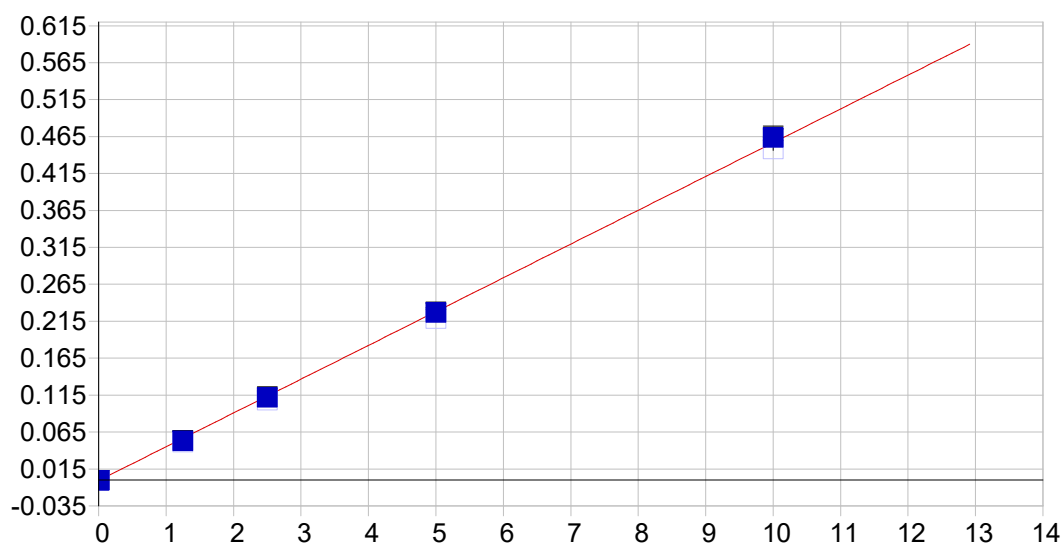


K 769.896 { 44 }

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.027859 Re-Slope: 1.000000
 A1 (Gain): 0.025358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000634
 Predicted MDL: 0.067941
 Predicted MQL: 0.226470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.02786	.001	1
S1	2.5000	2.5180	.018	.718	.09171	.001	1
S2	37.500	35.512	-1.99	-5.30	.92837	.003	1
S3	75.000	74.324	-.676	-.902	1.9125	.006	1
S4	150.00	148.89	-1.11	-.740	3.8034	.018	1
S5	300.00	303.76	3.76	1.25	7.7304	.018	1

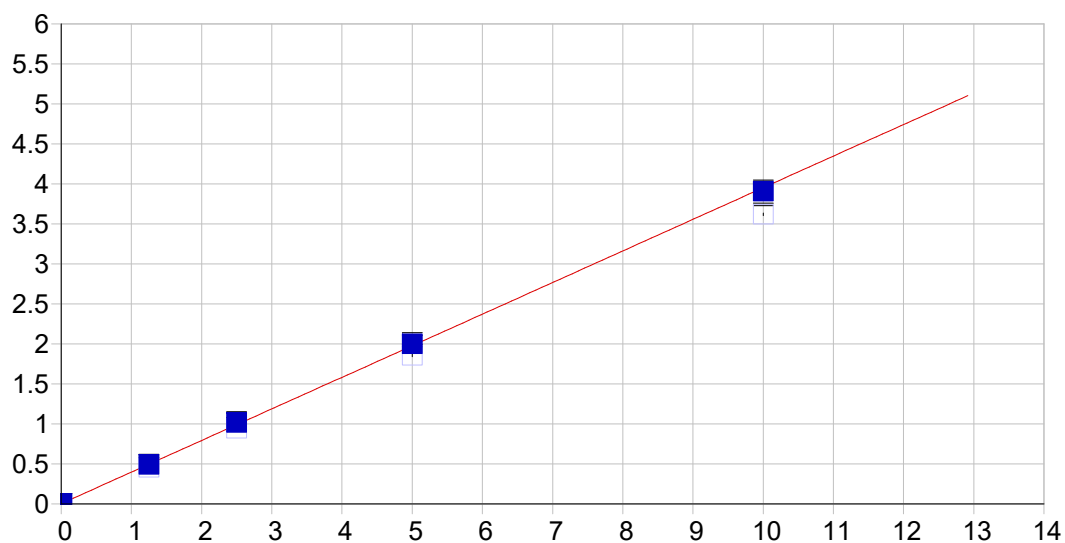


P 177.495 {490}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000671 Re-Slope: 1.000000
 A1 (Gain): 0.045737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003538
 Predicted MQL: 0.011792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00067	.000	1
S1	.01000	.00568	-.004	-43.2	-.00042	.000	1
S2	1.2500	1.1733	-.077	-6.14	.05103	.000	1
S3	2.5000	2.4594	-.041	-1.63	.10789	.001	1
S4	5.0000	4.9663	-.034	-.673	.21864	.001	1
S5	10.000	10.155	.155	1.55	.44814	.002	1

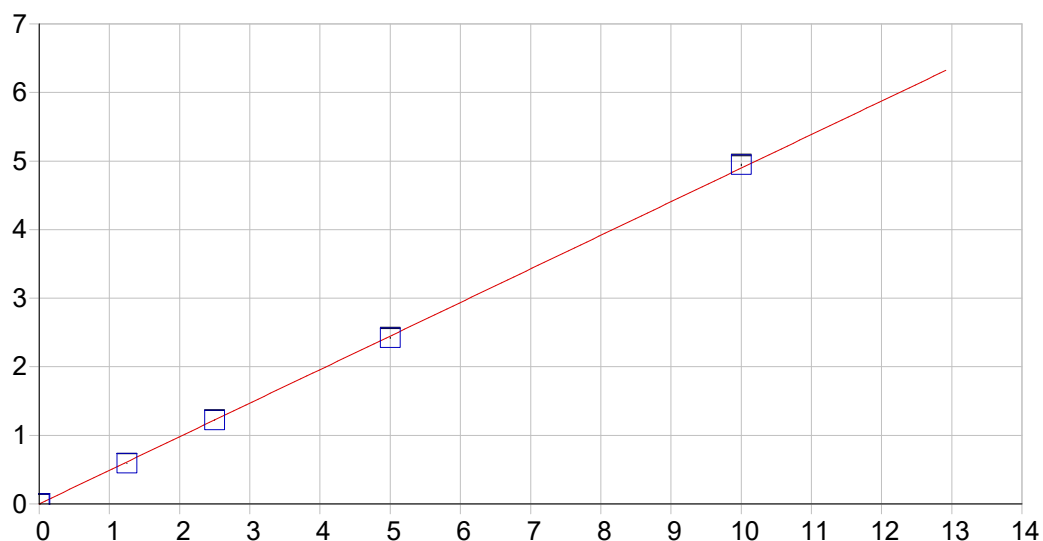


B 249.678 {135}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002501 Re-Slope: 1.000000
 A1 (Gain): 0.394954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.001186
 Predicted MQL: 0.003954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00250	.000	1
S1	.01000	.00569	-.004	-43.1	.00472	.000	1
S2	1.2500	1.2411	-.009	-.710	.45657	.004	1
S3	2.5000	2.5687	.069	2.75	.94477	.010	1
S4	5.0000	5.0545	.054	1.09	1.8543	.016	1
S5	10.000	9.8903	-.110	-1.10	3.6198	.014	1

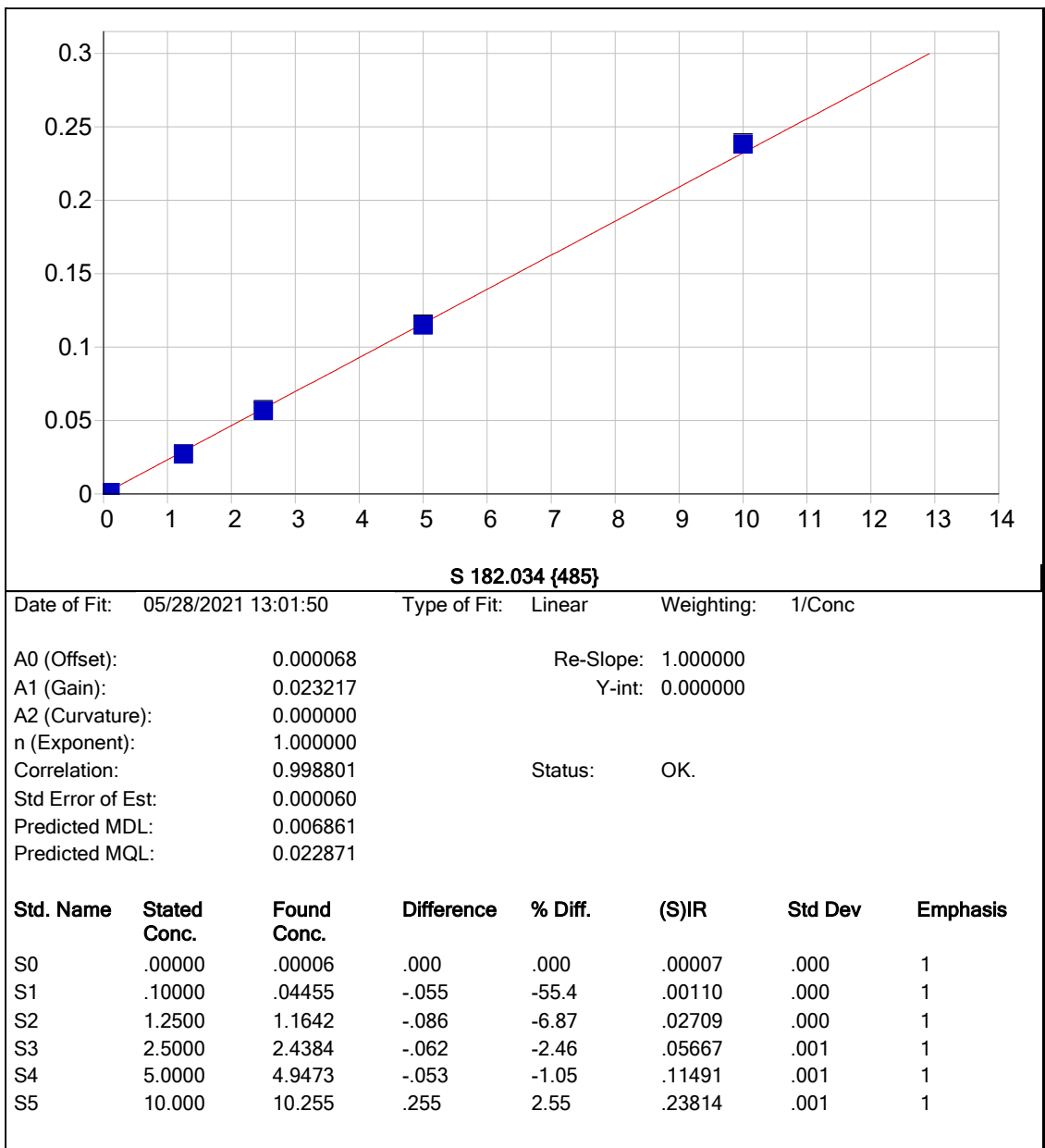


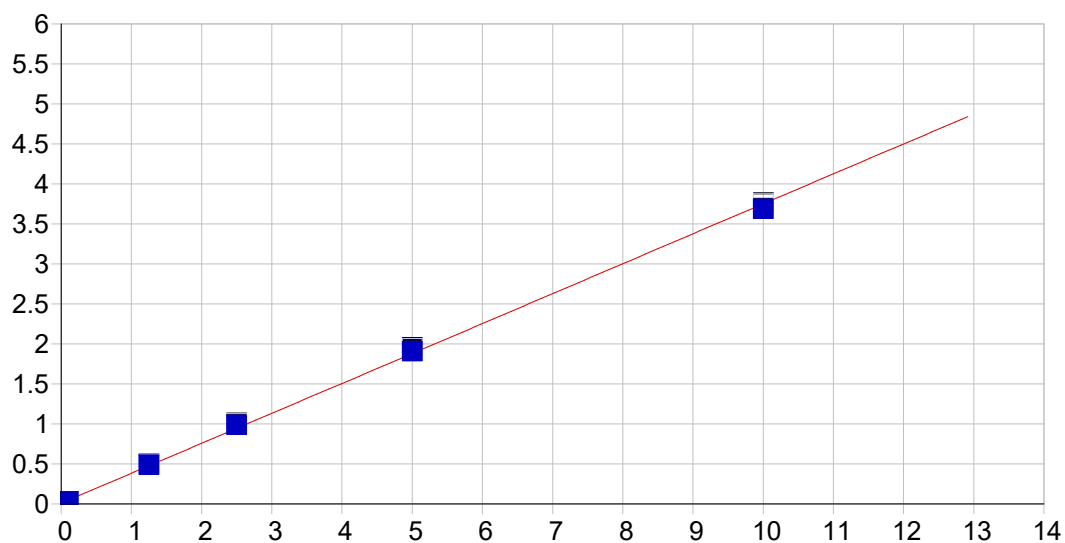
Mo 202.030 {467}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000376	Re-Slope:	1.000000
A1 (Gain):	0.489552	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000133		
Predicted MDL:	0.000542		
Predicted MQL:	0.001808		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.01000	.00562	-.004	-43.8	.00313	.000	1
S2	1.2500	1.2074	-.043	-3.41	.59145	.001	1
S3	2.5000	2.4975	-.002	-.099	1.2230	.004	1
S4	5.0000	4.9483	-.052	-1.03	2.4228	.008	1
S5	10.000	10.101	.101	1.01	4.9454	.011	1



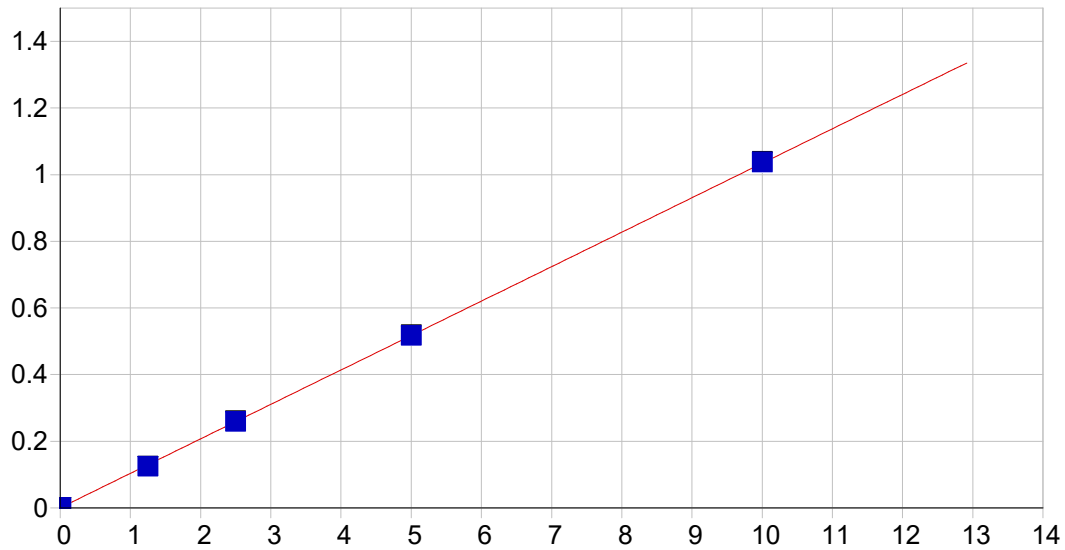


Si 251.611 {134}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008905 Re-Slope: 1.000000
 A1 (Gain): 0.374195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999308 Status: OK.
 Std Error of Est: 0.000755
 Predicted MDL: 0.001299
 Predicted MQL: 0.004332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00892	.000	1
S1	.10000	.05778	-.042	-42.2	.03094	.000	1
S2	1.2500	1.2764	.026	2.11	.49564	.005	1
S3	2.5000	2.6116	.112	4.46	1.0044	.009	1
S4	5.0000	5.0704	.070	1.41	1.9427	.012	1
S5	10.000	9.8335	-.167	-1.67	3.7615	.008	1

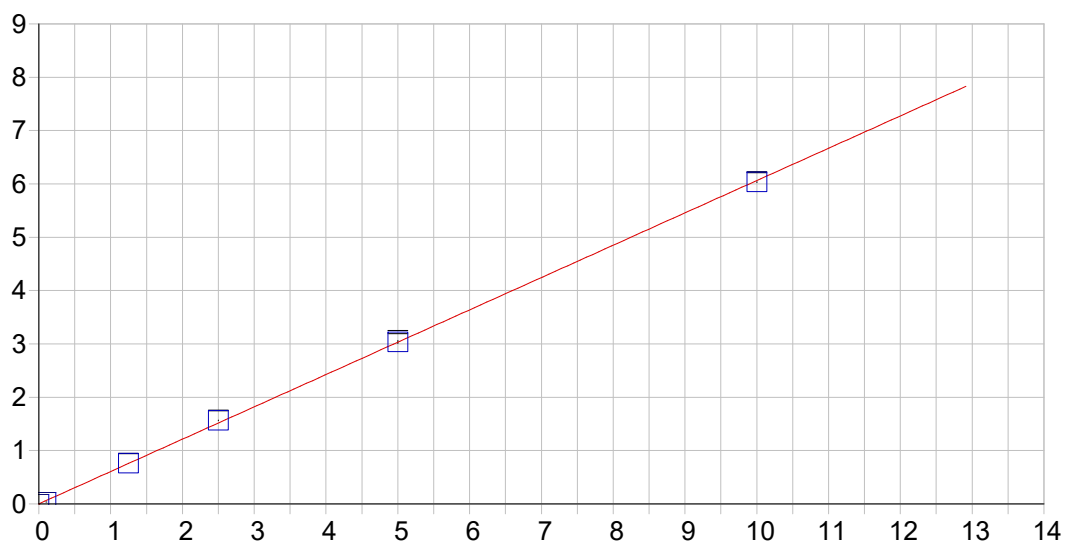


Sn 189.989 {478}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000456	Re-Slope:	1.000000
A1 (Gain):	0.103370	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.001716		
Predicted MQL:	0.005719		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.00700	.00234	-.005	-66.6	.00068	.000	1
S2	1.2500	1.2042	-.046	-3.66	.12458	.000	1
S3	2.5000	2.5084	.008	.336	.25905	.001	1
S4	5.0000	5.0040	.004	.081	.51632	.002	1
S5	10.000	10.038	.038	.379	1.0353	.002	1

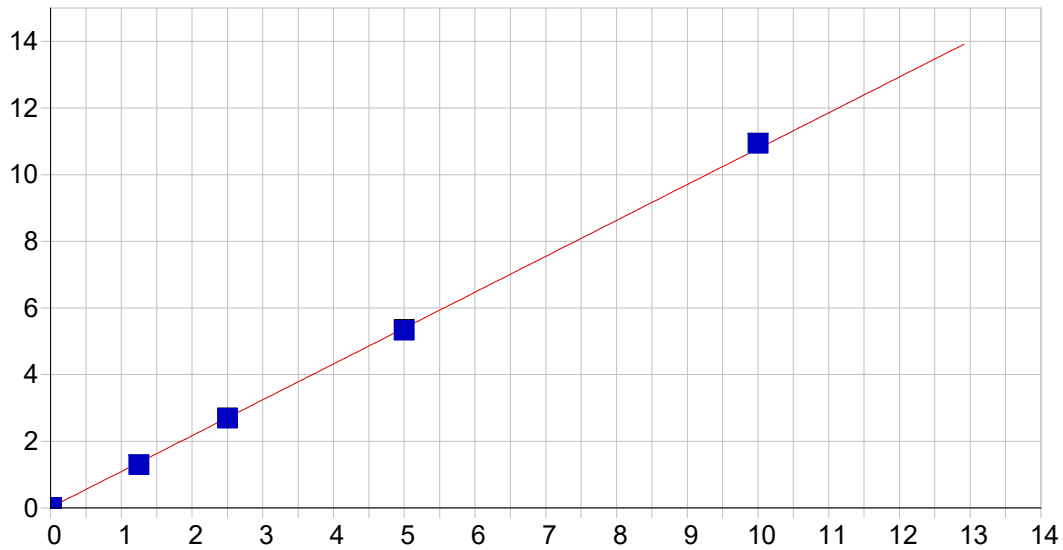


Ti 336.121 {100}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001067	Re-Slope:	1.000000
A1 (Gain):	0.606180	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999420	Status:	OK.
Std Error of Est:	0.001098		
Predicted MDL:	0.001191		
Predicted MQL:	0.003970		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00109	.001	1
S1	.10000	.05655	-.043	-43.5	.03534	.001	1
S2	1.2500	1.2516	.002	.128	.75976	.005	1
S3	2.5000	2.5833	.083	3.33	1.5670	.006	1
S4	5.0000	5.0054	.005	.108	3.0352	.028	1
S5	10.000	9.9532	-.047	-.468	6.0345	.009	1

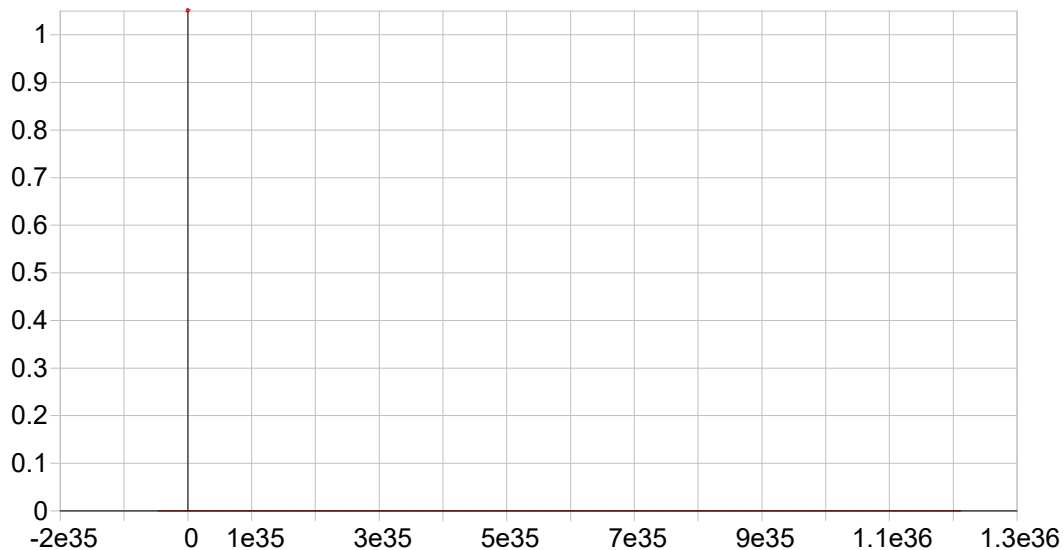


Li 670.784 { 50}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

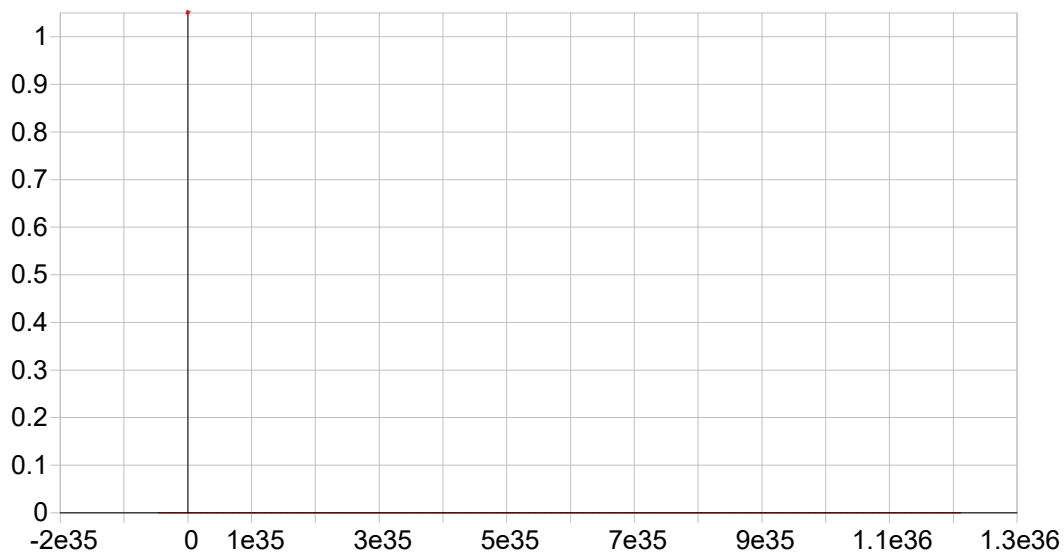
A0 (Offset): 0.014718 Re-Slope: 1.000000
 A1 (Gain): 1.076512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000549
 Predicted MDL: 0.001646
 Predicted MQL: 0.005488

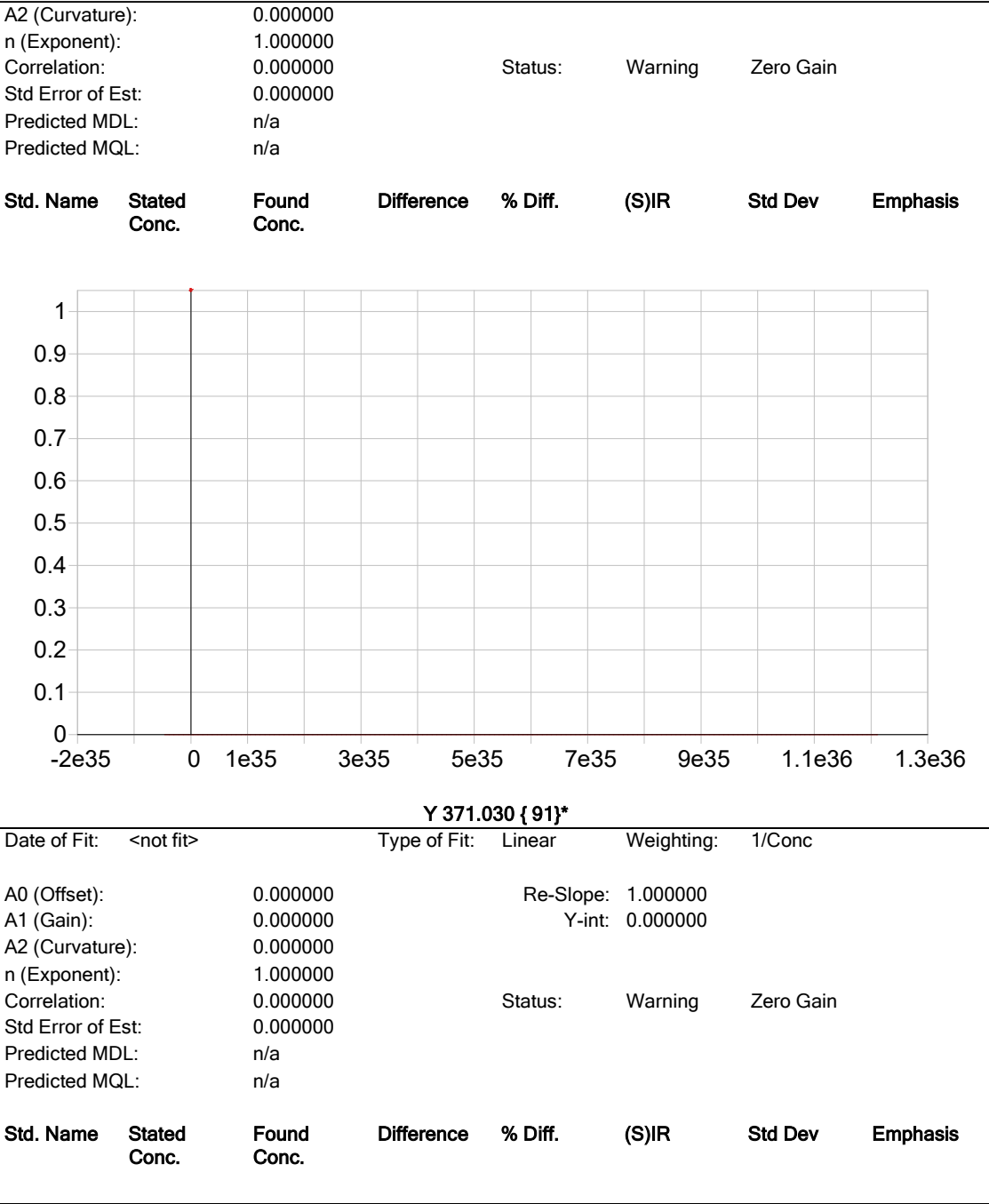
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01473	.002	1
S5	10.000	10.150	.150	1.50	10.930	.006	1
S4	5.0000	4.9372	-.063	-1.26	5.3239	.020	1
S3	2.5000	2.4836	-.016	-.655	2.6855	.008	1
S2	1.2500	1.1880	-.062	-4.96	1.2921	.006	1
S1	.01500	.00605	-.009	-59.7	.02119	.001	1

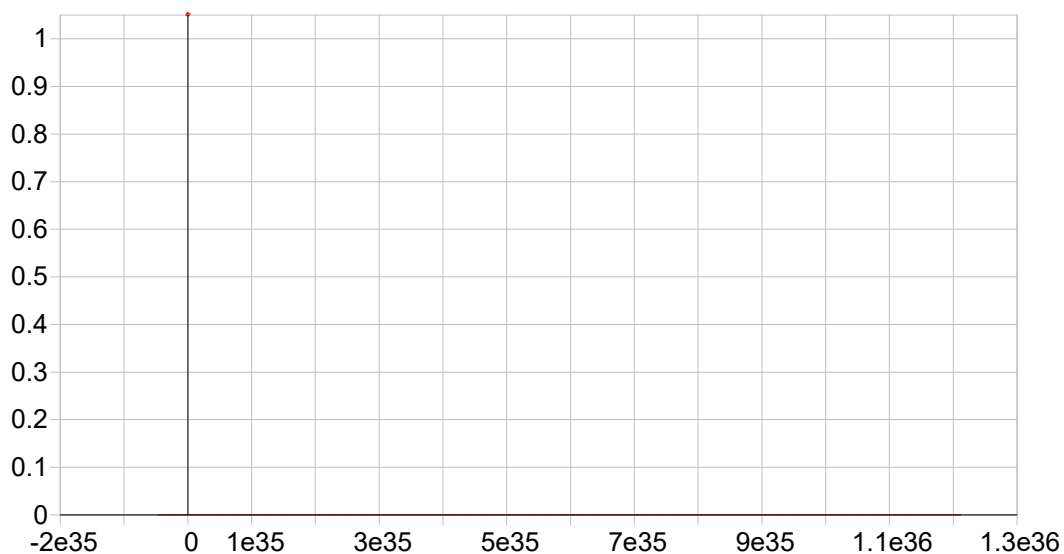


**Y 224.306 {450}*
 100**

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				



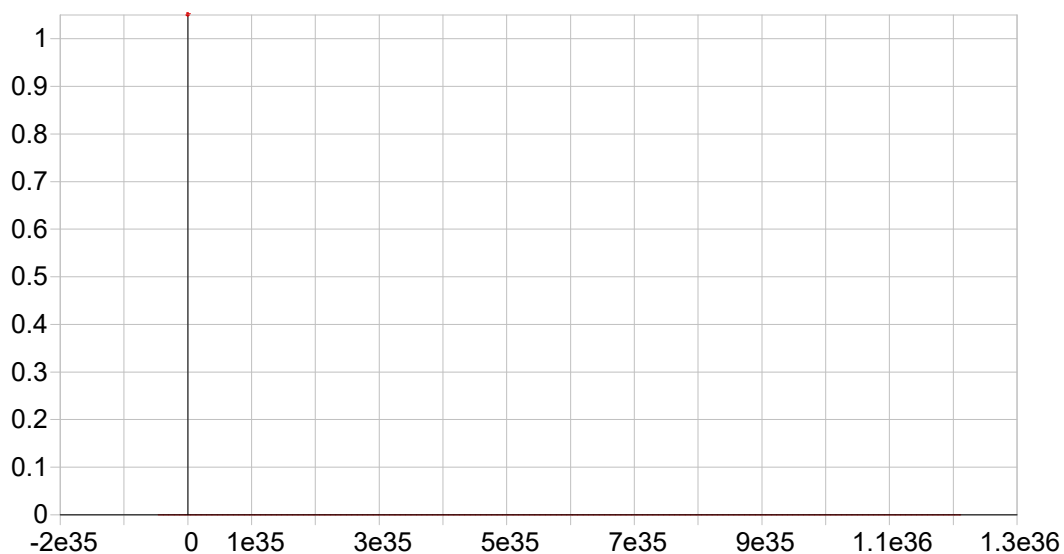




Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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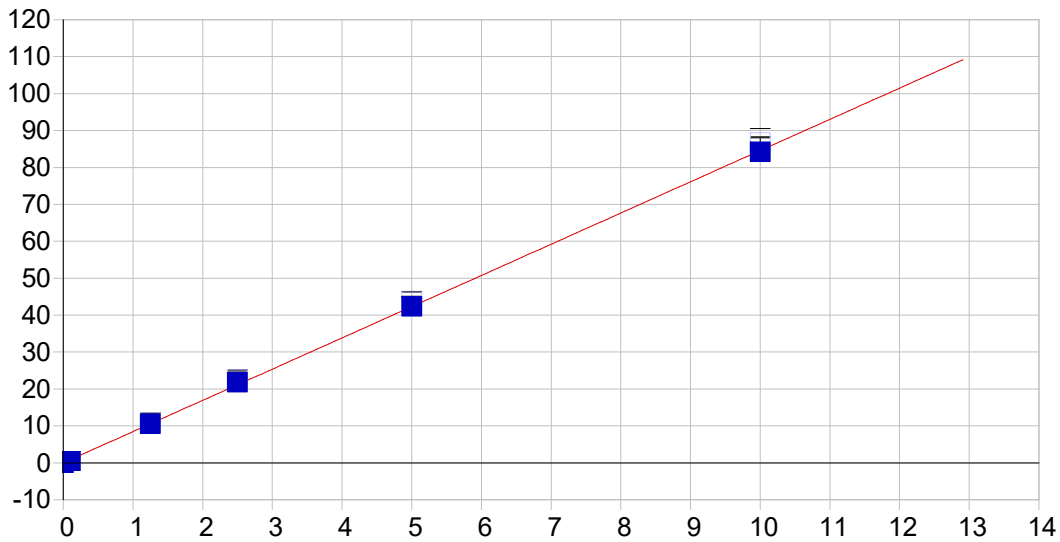
In 230.606 {446}^{*}

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 05/28/2021 13:01:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 8.456704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999475 Status: OK.
 Std Error of Est: 0.015009
 Predicted MDL: 0.000107
 Predicted MQL: 0.000357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00014	.001	1
S1	.10000	.05734	-.043	-42.7	.48515	.001	1
S2	1.2500	1.2493	-.001	-.054	10.882	.028	1
S3	2.5000	2.5809	.081	3.24	22.460	.036	1
S4	5.0000	5.0042	.004	.084	43.587	.145	1
S5	10.000	9.9570	-.043	-.430	86.740	1.10	1

Sample Name: S0 Acquired: 05/28/2021 12:06:13 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00038	-.00168	.00093	.00047	.00079	.00035	.01186	-.00306
Stddev	.00014	.00018	.00062	.00008	.00015	.00072	.00149	.00017
%RSD	37.679	10.956	66.476	17.413	19.294	203.56	12.542	5.5519
#1	-.00033	-.00148	.00146	.00041	.00080	.00051	.01054	-.00298
#2	-.00054	-.00174	.00108	.00057	.00063	.00098	.01348	-.00326
#3	-.00027	-.00183	.00025	.00045	.00094	-.00043	.01157	-.00296
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	.00043	.00117	-.00002	-.00062	.00333	.00041	.00030	-.00037
Stddev	.00041	.00014	.00007	.00017	.00056	.00023	.00032	.00034
%RSD	95.528	12.100	292.74	28.107	16.738	54.867	107.21	93.441
#1	.00086	.00101	.00002	-.00077	.00372	.00068	.00058	-.00007
#2	.00005	.00128	.00001	-.00043	.00269	.00027	.00037	-.00029
#3	.00037	.00121	-.00010	-.00066	.00358	.00030	-.00005	-.00074
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	-.00185	-.00051	-.00068	-.00055	-.00021	.02786	-.00067	.00250
Stddev	.00014	.00005	.00104	.00071	.00063	.00112	.00006	.00028
%RSD	7.3798	10.145	153.60	128.17	299.91	4.0229	8.9352	11.053
#1	-.00174	-.00051	-.00088	-.00005	-.00092	.02749	-.00062	.00255
#2	-.00201	-.00056	.00045	-.00137	.00005	.02912	-.00066	.00221
#3	-.00181	-.00046	-.00161	-.00024	.00025	.02698	-.00074	.00275
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00038	.00007	.00892	.00046	.00109	.01473	.00014	
Stddev	.00016	.00003	.00026	.00012	.00057	.00212	.00086	
%RSD	43.227	50.143	2.9029	26.819	52.554	14.389	592.59	
#1	.00032	.00007	.00892	.00035	.00175	.01454	-.00008	
#2	.00025	.00003	.00866	.00059	.00069	.01693	-.00058	
#3	.00056	.00010	.00918	.00044	.00084	.01271	.00109	

Sample Name: S0 Acquired: 05/28/2021 12:06:13 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.3	37078.	5885.7	1012.2	2239.1
Stddev	2.2	226.	19.1	9.6	2.2
%RSD	.12534	.60936	.32460	.94971	.09750
#1	1787.3	36830.	5864.7	1003.1	2236.7
#2	1785.7	37131.	5902.0	1022.3	2240.9
#3	1782.9	37272.	5890.5	1011.2	2239.7

Sample Name: S1 Acquired: 05/28/2021 12:10:22 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	-.00031	-.00075	.00168	.00148	.00584	.01326	.32957	.00813
Stddev	.00027	.00009	.00033	.00029	.00031	.00048	.00483	.00038
%RSD	87.847	11.907	19.362	19.683	5.3620	3.6468	1.4646	4.6261
#1	-.00022	-.00082	.00186	.00153	.00548	.01329	.32708	.00814
#2	-.00009	-.00065	.00131	.00173	.00596	.01373	.33513	.00850
#3	-.00061	-.00078	.00188	.00116	.00607	.01276	.32649	.00775
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	.00620	.18778	.00083	.02282	.00693	.00221	.00723	.03360
Stddev	.00008	.00080	.00016	.00020	.00053	.00017	.00023	.00015
%RSD	1.3339	.42856	19.246	.87557	7.6013	7.6889	3.1153	.45536
#1	.00626	.18850	.00070	.02267	.00754	.00223	.00748	.03350
#2	.00623	.18792	.00101	.02273	.00659	.00203	.00706	.03378
#3	.00610	.18691	.00079	.02304	.00667	.00237	.00714	.03353
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	.01397	.00094	.01411	.00410	.02046	.09171	-.00042	.00472
Stddev	.00016	.00010	.00172	.00027	.00022	.00053	.00010	.00029
%RSD	1.1264	11.071	12.212	6.5086	1.0620	.58031	25.139	6.1259
#1	.01381	.00103	.01607	.00419	.02038	.09119	-.00041	.00477
#2	.01413	.00097	.01341	.00430	.02029	.09168	-.00031	.00498
#3	.01397	.00083	.01284	.00379	.02071	.09226	-.00052	.00441
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	.00313	.00110	.03094	.00068	.03534	.02119	.48515	
Stddev	.00015	.00019	.00005	.00012	.00067	.00107	.00087	
%RSD	4.7782	17.610	.16597	17.735	1.8890	5.0308	.17863	
#1	.00324	.00088	.03090	.00064	.03531	.02216	.48607	
#2	.00319	.00122	.03100	.00082	.03469	.02134	.48504	
#3	.00296	.00121	.03092	.00059	.03603	.02005	.48435	

Sample Name: S1 Acquired: 05/28/2021 12:10:22 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	1788.0	37276.	5956.3	1011.0	2253.0
Stddev	3.0	174.	23.1	4.3	3.1
%RSD	.16605	.46558	.38831	.42480	.13890
#1	1786.9	37075.	5979.1	1010.7	2256.6
#2	1785.8	37369.	5956.8	1015.5	2250.7
#3	1791.4	37383.	5932.9	1006.9	2251.9

Sample Name: S2 Acquired: 05/28/2021 12:14:29 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	.05399	.08122	1.3177	.06522	.18972	4.2762	9.1376	.46826
Stddev	.00022	.00007	.0063	.00040	.00107	.0144	.0107	.00211
%RSD	.41652	.08460	.47750	.60655	.56479	.33611	.11760	.45053

#1	.05397	.08114	1.3175	.06502	.18853	4.2598	9.1335	.47061
#2	.05377	.08128	1.3115	.06568	.19005	4.2862	9.1498	.46653
#3	.05422	.08123	1.3241	.06497	.19059	4.2827	9.1295	.46765

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	1.3108	4.1656	.60364	.53798	1.0120	1.2083	2.8102	.72367
Stddev	.0032	.0323	.00341	.00215	.0025	.0051	.0186	.00575
%RSD	.24460	.77475	.56552	.40006	.24913	.42279	.66079	.79513

#1	1.3098	4.1288	.60758	.53720	1.0091	1.2029	2.7888	.71739
#2	1.3082	4.1788	.60180	.53632	1.0138	1.2089	2.8189	.72492
#3	1.3144	4.1891	.60154	.54041	1.0131	1.2130	2.8228	.72869

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	.40207	.08531	.19671	.09484	2.3235	.92837	.05103	.45657
Stddev	.00089	.00028	.00013	.00046	.0345	.00268	.00017	.00390
%RSD	.22110	.32340	.06786	.48338	1.4851	.28857	.33763	.85429

#1	.40197	.08562	.19685	.09455	2.2882	.92553	.05086	.46053
#2	.40124	.08510	.19668	.09460	2.3572	.93085	.05103	.45273
#3	.40301	.08521	.19659	.09537	2.3249	.92872	.05121	.45644

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	.59145	.02709	.49564	.12458	.75976	1.2921	10.882
Stddev	.00114	.00008	.00461	.00035	.00455	.0061	.028
%RSD	.19359	.30343	.92917	.27724	.59846	.47173	.25273

#1	.59023	.02715	.49866	.12422	.75467	1.2860	10.851
#2	.59164	.02713	.49034	.12462	.76342	1.2982	10.893
#3	.59250	.02700	.49793	.12491	.76119	1.2922	10.903

Sample Name: S2 Acquired: 05/28/2021 12:14:29 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	1730.7	36873.	5954.6	981.72	2163.3
Stddev	4.0	21.	29.7	7.79	5.4
%RSD	.23365	.05627	.49912	.79380	.24735
#1	1734.9	36897.	5954.8	990.55	2166.8
#2	1730.2	36864.	5984.3	975.81	2166.0
#3	1726.9	36859.	5924.9	978.79	2157.2

Sample Name: S3 Acquired: 05/28/2021 12:18:22 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	.11134	.16928	2.7308	.13259	.39112	8.8879	18.918	.95857
Stddev	.00101	.00132	.0086	.00068	.00089	.0512	.037	.00727
%RSD	.90479	.77949	.31348	.51549	.22882	.57603	.19713	.75837

#1	.11095	.16979	2.7308	.13268	.39122	8.8398	18.875	.96239
#2	.11059	.16779	2.7222	.13187	.39018	8.8823	18.937	.95019
#3	.11249	.17028	2.7394	.13322	.39196	8.9417	18.941	.96313

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6783	8.6727	1.2184	1.1152	2.0750	2.4780	5.7863	1.5134
Stddev	.0101	.0388	.0002	.0027	.0071	.0125	.0293	.0078
%RSD	.37711	.44741	.01626	.24515	.34320	.50430	.50669	.51823

#1	2.6821	8.6701	1.2184	1.1146	2.0668	2.4736	5.7840	1.5091
#2	2.6668	8.6353	1.2183	1.1128	2.0780	2.4683	5.7582	1.5087
#3	2.6859	8.7127	1.2187	1.1181	2.0801	2.4921	5.8167	1.5225

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	.82894	.17825	.40928	.19617	4.8995	1.9125	.10789	.94477
Stddev	.00381	.00075	.00364	.00197	.0256	.0064	.00070	.00979
%RSD	.46008	.41899	.88855	1.0046	.52356	.33615	.64529	1.0358

#1	.82711	.17906	.40599	.19430	4.8907	1.9115	.10774	.95208
#2	.82639	.17760	.40868	.19599	4.9284	1.9067	.10729	.93365
#3	.83332	.17808	.41318	.19823	4.8794	1.9194	.10866	.94858

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	1.2230	.05667	1.0044	.25905	1.5670	2.6855	22.460
Stddev	.0040	.00052	.0093	.00128	.0056	.0075	.036
%RSD	.32961	.91958	.92358	.49330	.35397	.28072	.16111

#1	1.2203	.05645	1.0092	.25871	1.5641	2.6772	22.433
#2	1.2212	.05630	.99370	.25797	1.5635	2.6873	22.447
#3	1.2277	.05727	1.0103	.26046	1.5734	2.6919	22.501

Sample Name: S3 Acquired: 05/28/2021 12:18:22 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	1643.2	35559.	5753.6	927.74	2037.8
Stddev	6.0	127.	41.3	.27	7.3
%RSD	.36273	.35827	.71824	.02885	.35944
#1	1641.1	35701.	5758.5	928.01	2032.7
#2	1649.9	35520.	5792.2	927.73	2046.2
#3	1638.6	35455.	5710.0	927.47	2034.5

Sample Name: S4 Acquired: 05/28/2021 12:22:13 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	.22351	.33184	5.3888	.25669	.77653	17.617	37.347	1.8585
Stddev	.00110	.00164	.0195	.00134	.00246	.042	.032	.0066
%RSD	.49267	.49314	.36123	.52168	.31618	.23631	.08533	.35714

#1	.22230	.33036	5.3917	.25523	.77371	17.597	37.346	1.8569
#2	.22376	.33155	5.3680	.25697	.77766	17.589	37.316	1.8658
#3	.22446	.33360	5.4066	.25786	.77821	17.665	37.380	1.8528

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2202	16.847	2.3534	2.1973	4.0352	4.7506	11.120	2.9683
Stddev	.0174	.157	.0104	.0096	.0076	.0232	.093	.0181
%RSD	.33399	.93069	.44347	.43683	.18839	.48872	.83911	.60830

#1	5.2239	16.666	2.3573	2.1950	4.0294	4.7285	11.014	2.9486
#2	5.2012	16.944	2.3613	2.1891	4.0325	4.7486	11.158	2.9725
#3	5.2355	16.931	2.3416	2.2079	4.0438	4.7748	11.188	2.9840

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	1.6312	.35730	.80000	.38030	9.8012	3.8034	.21864	1.8543
Stddev	.0035	.00470	.00540	.00153	.1144	.0184	.00101	.0163
%RSD	.21386	1.3144	.67483	.40291	1.1675	.48316	.46402	.87759

#1	1.6324	.35901	.79377	.37854	9.6955	3.8099	.21830	1.8612
#2	1.6273	.36090	.80292	.38105	9.7854	3.7826	.21783	1.8660
#3	1.6339	.35199	.80331	.38131	9.9227	3.8176	.21978	1.8357

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4228	.11491	1.9427	.51632	3.0352	5.3239	43.587
Stddev	.0082	.00056	.0119	.00161	.0278	.0204	.145
%RSD	.33807	.48531	.61303	.31177	.91548	.38337	.33187

#1	2.4139	.11508	1.9438	.51631	3.0032	5.3009	43.421
#2	2.4300	.11429	1.9540	.51471	3.0504	5.3398	43.664
#3	2.4246	.11537	1.9303	.51793	3.0522	5.3310	43.677

Sample Name: S4 Acquired: 05/28/2021 12:22:13 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	1591.6	35502.	5804.6	899.23	1961.4
Stddev	1.2	65.	26.3	9.37	6.7
%RSD	.07749	.18229	.45345	1.0417	.34269
#1	1592.8	35530.	5820.6	902.38	1957.1
#2	1590.3	35428.	5819.0	906.63	1969.2
#3	1591.9	35549.	5774.2	888.70	1958.0

Sample Name: S5 Acquired: 05/28/2021 12:26:12 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	.45983	.65114	10.939	.50642	1.5977	35.896	74.291	3.6185
Stddev	.00105	.00169	.011	.00060	.0050	.034	.566	.0147
%RSD	.22891	.26013	.10271	.11810	.31544	.09487	.76138	.40625

#1	.45890	.64953	10.952	.50596	1.5927	35.860	74.903	3.6028
#2	.45962	.65290	10.935	.50621	1.5976	35.901	73.788	3.6208
#3	.46097	.65099	10.931	.50710	1.6028	35.928	74.180	3.6319

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	10.365	33.453	4.5848	4.4222	8.0947	9.3386	21.934	6.0099
Stddev	.014	.103	.0061	.0055	.0015	.0331	.095	.0199
%RSD	.13939	.30797	.13363	.12407	.01813	.35442	.43475	.33119

#1	10.381	33.360	4.5873	4.4283	8.0934	9.3137	21.888	5.9942
#2	10.355	33.563	4.5779	4.4177	8.0945	9.3761	22.043	6.0323
#3	10.358	33.435	4.5894	4.4205	8.0963	9.3259	21.870	6.0032

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2482	.72409	1.6154	.75275	20.854	7.7304	.44814	3.6198
Stddev	.0057	.00646	.0029	.00154	.099	.0182	.00188	.0143
%RSD	.17422	.89260	.18184	.20403	.47620	.23495	.42006	.39418

#1	3.2468	.72718	1.6122	.75154	20.940	7.7214	.44731	3.6160
#2	3.2544	.71667	1.6180	.75224	20.877	7.7186	.45029	3.6078
#3	3.2434	.72844	1.6161	.75448	20.745	7.7514	.44681	3.6355

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.9454	.23814	3.7615	1.0353	6.0345	10.930	86.740	
Stddev	.0113	.00087	.0077	.0019	.0093	.006	1.104	
%RSD	.22761	.36555	.20576	.18469	.15389	.05278	1.2728	

#1	4.9410	.23713	3.7567	1.0356	6.0329	10.935	85.778	
#2	4.9371	.23863	3.7573	1.0370	6.0445	10.924	86.497	
#3	4.9582	.23865	3.7704	1.0332	6.0261	10.930	87.945	

Sample Name: S5 Acquired: 05/28/2021 12:26:12 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	1467.7	34380.	5713.1	816.60	1811.0
Stddev	1.4	128.	24.9	2.28	4.5
%RSD	.09503	.37235	.43659	.27959	.25021
#1	1466.2	34377.	5741.6	818.26	1806.5
#2	1468.9	34509.	5695.4	817.54	1811.1
#3	1467.9	34253.	5702.3	813.99	1815.5

Sample Name: S6 Acquired: 05/28/2021 12:30:15 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) 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	96.855	53.270	25.205	9.9448	4.4982
Stddev	.508	.140	.104	.0361	.0159
%RSD	.52483	.26227	.41446	.36317	.35343

#1	97.442	53.192	25.236	9.9549	4.4857
#2	96.565	53.187	25.290	9.9748	4.5161
#3	96.559	53.432	25.088	9.9047	4.4928

Int. Std.	Y_3710
Units	Cts/S
Avg	5604.8
Stddev	42.2
%RSD	.75232

#1	5565.9
#2	5598.8
#3	5649.6

Sample Name: ICV001 Acquired: 05/28/2021 12:34:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034879	1.067402	1.037290	1.077312	1.006803	2.499979
Stddev	.007067	.002506	.009209	.005603	.005203	.019993
%RSD	.6828483	.2347885	.8878011	.5200623	.5167353	.7997117

#1	1.037317	1.065196	1.029733	1.072248	1.011804	2.496307
#2	1.026917	1.066883	1.034589	1.076358	1.001420	2.521553
#3	1.040405	1.070127	1.047547	1.083331	1.007185	2.482077

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5281992	.5501062	.5426264	10.42760	F .5759880	.5245250
Stddev	.0019142	.0042792	.0016649	.13205	.0009380	.0013775
%RSD	.3623957	.7778797	.3068257	1.266372	.1628587	.2626181

#1	.5272832	.5544200	.5424056	10.47707	.5760498	.5237278
#2	.5303992	.5500359	.5410829	10.52776	.5750206	.5237316
#3	.5269151	.5458626	.5443907	10.27795	.5768936	.5261156

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5335887	10.72507	.5371435	5.692266	.5384199	.2468437
Stddev	.0038107	.05866	.0071718	.056825	.0011178	.0016956
%RSD	.7141592	.5469876	1.335165	.9982767	.2075991	.6869200

#1	.5361063	10.74693	.5379780	5.683212	.5373035	.2460982
#2	.5354554	10.76967	.5438614	5.753074	.5384170	.2456486
#3	.5292046	10.65862	.5295909	5.640512	.5395390	.2487844

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25762	.5353479	.9382347	9.711351	F .0093327	F .0121852
Stddev	.17899	.0036861	.0076395	.086924	.0004128	.0010432
%RSD	1.744938	.6885343	.8142398	.8950729	4.422885	8.561540

#1	10.05095	.5349629	.9374514	9.770101	.0097717	.0110962
#2	10.36122	.5392113	.9462357	9.752453	.0089525	.0131757
#3	10.36071	.5318694	.9310171	9.611498	.0092740	.0122836

Sample Name: ICV001 Acquired: 05/28/2021 12:34:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0012056	F .0114128	F .1801571	F -.001312	F -.000010	F .0051791
Stddev	.0004609	.0044511	.0038168	.002114	.001359	.0004552
%RSD	38.23068	39.00108	2.118601	161.1340	13649.38	8.789567

#1	.0014177	.0157693	.1833955	.000906	-.001574	.0047089
#2	.0015222	.0115963	.1811269	-.001537	.000878	.0052108
#3	.0006768	.0068728	.1759490	-.003304	.000666	.0056176

Elem	Sr4077
Units	ppm
Avg	F -.008862
Stddev	.000059
%RSD	.6627074

#1	-.008848
#2	-.008926
#3	-.008812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.332	37214.15	5994.631	1010.949	2249.798
Stddev	2.842	185.63	29.567	3.256	2.951
%RSD	.1597053	.4988087	.4932184	.3220602	.1311806

#1	1781.089	37273.66	5976.065	1014.540	2249.487
#2	1780.853	37362.73	5979.101	1008.189	2252.893
#3	1776.053	37006.07	6028.727	1010.117	2247.015

Sample Name: ICB001 Acquired: 05/28/2021 12:40:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001783	.0025300	-.002899	.0033119	.0003772	.0030735
Stddev	.000825	.0021065	.003006	.0025009	.0023132	.0099301
%RSD	46.28081	83.25982	103.6614	75.51239	613.2360	323.0906

#1	-.001212	.0015539	-.005787	.0012784	-.000937	.0067621
#2	-.002729	.0049474	.000212	.0025529	.003048	-.008173
#3	-.001408	.0010886	-.003123	.0061043	-.000979	.010631

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000494	.0001150	.0000659	-.000204	-.000571	.0001034
Stddev	.000309	.0001452	.0000922	.021214	.000241	.0003309
%RSD	62.47057	126.2841	139.9128	10400.26	42.17458	320.1916

#1	-.000435	-.000052	-.000023	-.022134	-.000380	-.000277
#2	-.000828	.000182	.000060	.020213	-.000491	.000327
#3	-.000219	.000215	.000161	.001309	-.000841	.000260

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027915	.0020082	.0002691	-.001513	-.000220	.0002170
Stddev	.0019444	.0070352	.0003342	.009212	.000264	.0002297
%RSD	69.65580	350.3285	124.2273	609.0315	119.8472	105.8271

#1	.0046342	.0027350	.0006404	.009047	-.000295	.0004821
#2	.0029811	.0086517	.0001745	-.007898	-.000439	.0000903
#3	.0007592	-.005362	-.000008	-.005687	.000073	.0000787

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1079678	.0008683	.0002248	.0145257	.0000006	F .0052787
Stddev	.1227313	.0020401	.0014980	.0237879	.0029540	.0003507
%RSD	113.6740	234.9590	666.2464	163.7648	534385.7	6.644293

#1	.1549613	.0006256	.0019382	-.003022	-.000186	.0049866
#2	-.031316	.0030189	-.000837	.041600	-.002856	.0056677
#3	.200258	-.001040	-.000426	.004998	.003043	.0051819

Sample Name: ICB001 Acquired: 05/28/2021 12:40:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003969	.0021435	.0009804	-.001496	.0000979	.0010059
Stddev	.0004983	.0076812	.0013160	.001662	.0002924	.0014447
%RSD	125.5653	358.3520	134.2408	111.0909	298.6439	143.6171

#1	.0009284	.0031417	.0015489	-.000280	.0001712	.0026127
#2	.0003219	.0092767	-.000524	-.000819	.0003467	.0005910
#3	-.000060	-.005988	.001917	-.003389	-.000224	-.000186

Elem	Sr4077
Units	ppm
Avg	.0000832
Stddev	.0000722
%RSD	86.72725

#1	.0000395
#2	.0001665
#3	.0000436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.897	37023.63	5942.203	1004.051	2239.165
Stddev	3.747	157.66	24.166	3.698	3.746
%RSD	.2104233	.4258360	.4066866	.3682617	.1672955

#1	1778.163	37089.91	5914.917	1006.535	2237.438
#2	1785.169	37137.33	5950.786	999.801	2236.595
#3	1779.359	36843.65	5960.906	1005.816	2243.463

Sample Name: ICSA001 Acquired: 05/28/2021 12:44:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001509	.0018391	.0060441	.0095825	.0022094	253.4124
Stddev	.006688	.0021945	.0013803	.0033029	.0017095	1.2393
%RSD	443.1789	119.3251	22.83771	34.46786	77.37109	.4890315

#1	-.009219	-.000664	.0074924	.0086762	.0003032	252.9037
#2	.001969	.002748	.0047437	.0068274	.0027188	252.5084
#3	.002723	.003433	.0058961	.0132439	.0036063	254.8250

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039457	.0011869	.0005419	261.7530	F .0644871	.0019680
Stddev	.0003057	.0000640	.0002533	1.7619	.0004817	.0002285
%RSD	7.746643	5.393625	46.74243	.6731232	.7469899	11.61124

#1	.0039265	.0012182	.0005844	260.8359	.0645296	.0017437
#2	.0036500	.0011133	.0007712	260.6387	.0649461	.0019599
#3	.0042604	.0012293	.0002700	263.7843	.0639855	.0022005

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068942	104.9726	.0162382	252.3666	-.001444	.0021767
Stddev	.0022559	.6112	.0001691	2.0831	.000508	.0002555
%RSD	32.72189	.5822444	1.041308	.8254351	35.21879	11.73615

#1	.0050950	104.5953	.0164324	251.2755	-.001256	.0021486
#2	.0061625	104.6447	.0161238	251.0557	-.002019	.0024450
#3	.0094252	105.6778	.0161583	254.7686	-.001056	.0019364

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2211277	.0010335	.0087817	.0452475	.0047125	.0067092
Stddev	.2574150	.0038627	.0009412	.0705466	.0033270	.0020237
%RSD	116.4101	373.7496	10.71791	155.9130	70.59948	30.16261

#1	.2724921	-.000558	.0077190	-.036077	.0081533	.0090453
#2	.4489880	.005438	.0095104	.089977	.0015123	.0055873
#3	-.058097	-.001779	.0091156	.081843	.0044719	.0054950

Sample Name: ICSA001 Acquired: 05/28/2021 12:44:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	.0108965	F .5485893	.0045673	-.000656	.0068326
Stddev	.000843	.0058800	.0051287	.0015237	.000432	.0018233
%RSD	228.2257	53.96184	.9348832	33.36101	65.87846	26.68441

#1	.000376	.0174099	.5468101	.0051066	-.000372	.0077378
#2	-.000199	.0059797	.5445870	.0028473	-.001154	.0080262
#3	-.001284	.0092999	.5543706	.0057480	-.000443	.0047339

Elem	Sr4077
Units	ppm
Avg	.0061515
Stddev	.0002290
%RSD	3.722746

#1	.0062145
#2	.0063423
#3	.0058975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.364	35388.70	5822.082	952.1043	2012.492
Stddev	4.125	111.55	18.672	2.3421	2.320
%RSD	.2481291	.3152178	.3207023	.2459877	.1152552

#1	1659.732	35483.83	5836.095	951.0317	2010.928
#2	1667.118	35265.92	5829.265	950.4906	2015.157
#3	1660.242	35416.35	5800.886	954.7906	2011.391

Sample Name: ICSAB001 Acquired: 05/28/2021 12:48:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906639	.1019307	.0560307	.0590358	.6096049	249.3614
Stddev	.0094010	.0010077	.0054842	.0020763	.0013994	.4547
%RSD	10.36902	.9886303	9.787778	3.517031	.2295594	.1823604

#1	.0869667	.1009194	.0606438	.0569089	.6091545	249.8857
#2	.0836736	.1029348	.0499671	.0610575	.6111740	249.1252
#3	.1013514	.1019380	.0574811	.0591410	.6084861	249.0734

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237793	.5410186	1.039908	258.0447	.6091170	.5192049
Stddev	.0008632	.0015489	.001763	2.8529	.0030879	.0023042
%RSD	.1647962	.2862912	.1694973	1.105598	.5069424	.4437933

#1	.5247233	.5427525	1.038697	259.6623	.6058875	.5189843
#2	.5230303	.5405317	1.039098	259.7211	.6120405	.5170189
#3	.5235843	.5397717	1.041930	254.7505	.6094230	.5216114

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5234105	103.3227	.5359811	248.7630	1.037047	.2123520
Stddev	.0035529	.7989	.0055040	1.8007	.003491	.0018663
%RSD	.6787909	.7732020	1.026912	.7238441	.3365812	.8788753

#1	.5225051	103.6676	.5390306	249.6556	1.039333	.2122013
#2	.5273284	103.8913	.5392854	249.9430	1.033030	.2105657
#3	.5203979	102.4093	.5296272	246.6904	1.038780	.2142891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4774967	.5256962	.9902477	-.109378	F .0123506	.0015042
Stddev	.0842826	.0014960	.0060607	.063896	.0000525	.0021854
%RSD	17.65092	.2845830	.6120391	58.41786	.4249759	145.2862

#1	.3890412	.5273881	.9838183	-.085229	.0123808	.0002533
#2	.4865781	.5245482	.9958560	-.061075	.0122900	.0040276
#3	.5568708	.5251524	.9910687	-.181829	.0123809	.0002316

Sample Name: ICSAB001 Acquired: 05/28/2021 12:48:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0076978	F .4956354	.0051705	-.002042	.0054940
Stddev	.001067	.0061959	.0051506	.0017941	.000755	.0008915
%RSD	824.6110	80.48889	1.039196	34.69859	36.98296	16.22651

#1	-.001267	.0045269	.5015670	.0031039	-.001547	.0048781
#2	.000848	.0037292	.4930451	.0060797	-.002912	.0065163
#3	.000031	.0148374	.4922941	.0063280	-.001669	.0050877

Elem	Sr4077
Units	ppm
Avg	.0062463
Stddev	.0012217
%RSD	19.55895

#1	.0060290
#2	.0051478
#3	.0075620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.114	35325.70	5809.346	949.0281	2018.815
Stddev	2.058	174.94	35.449	6.7272	4.246
%RSD	.1236465	.4952125	.6102076	.7088479	.2103025

#1	1663.765	35526.87	5788.174	956.5874	2020.083
#2	1666.323	35209.29	5789.593	943.7001	2022.282
#3	1662.253	35240.94	5850.271	946.7969	2014.080

Sample Name: CCV076 Acquired: 05/28/2021 12:52:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933361	4.897146	25.40047	4.858918	4.984843	414.1011	10.37164
Stddev	.008572	.011615	.01914	.017538	.015615	.8568	.01179
%RSD	.1737488	.2371851	.0753336	.3609350	.3132448	.2069031	.1136737

#1	4.926122	4.891060	25.42102	4.838674	4.976410	415.0555	10.36453
#2	4.931136	4.889840	25.39724	4.868584	4.975259	413.8495	10.36515
#3	4.942826	4.910540	25.38316	4.869496	5.002861	413.3982	10.38525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155754	2.546150	420.8428	15.72562	2.583147	15.51319	416.8790
Stddev	.0054693	.001095	3.9521	.04289	.003802	.03998	2.9987
%RSD	1.060817	.0429906	.9390942	.2727600	.1472034	.2576908	.7193227

#1	.5120046	2.547128	423.8954	15.69337	2.587071	15.54927	418.6129
#2	.5218719	2.546355	422.2544	15.77430	2.582893	15.52007	418.6077
#3	.5128497	2.544967	416.3788	15.70918	2.579478	15.47021	413.4164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.44736	410.8180	2.536953	1.316600	414.1300	2.564501	15.30505
Stddev	.16294	2.9158	.004032	.011369	2.5771	.017192	.13975
%RSD	1.054813	.7097544	.1589506	.8635356	.6222818	.6703705	.9130838

#1	15.55535	412.7336	2.541191	1.316992	416.5432	2.576567	15.43983
#2	15.52680	412.2581	2.533164	1.327768	414.4313	2.572120	15.31450
#3	15.25994	407.4624	2.536505	1.305040	411.4156	2.544817	15.16081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.5807	5.015931	5.131483	5.019710	5.042415	5.427808	5.096356
Stddev	.5108	.021593	.053359	.008354	.000858	.064505	.006399
%RSD	.3241426	.4304792	1.039841	.1664305	.0170239	1.188426	.1255623

#1	158.0025	4.991723	5.104081	5.010157	5.041932	5.379735	5.092174
#2	157.7269	5.033203	5.192976	5.023326	5.041908	5.501116	5.093170
#3	157.0128	5.022868	5.097392	5.025647	5.043406	5.402572	5.103722

Sample Name: CCV076 Acquired: 05/28/2021 12:52:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV076 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.174510	5.232768	4.949962
Stddev	.034499	.021582	.040766
%RSD	.6667170	.4124403	.8235718

#1	5.208316	5.255686	4.915876
#2	5.175858	5.229787	4.995121
#3	5.139357	5.212832	4.938890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1532.985	34297.42	5657.699	861.1653	1834.787
Stddev	.958	219.18	35.977	5.3478	4.161
%RSD	.0625037	.6390505	.6358949	.6210007	.2268099

#1	1532.859	34091.47	5663.104	856.9569	1831.463
#2	1532.095	34273.00	5619.326	859.3559	1833.444
#3	1533.999	34527.78	5690.668	867.1831	1839.454

Sample Name: CCB076 Acquired: 05/28/2021 12:56:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001329	.0022852	-.001099	.0011600	.0015465	.0092370
Stddev	.002790	.0017338	.000515	.0013231	.0017733	.0052972
%RSD	209.9565	75.87101	46.86539	114.0648	114.6691	57.34820

#1	.001562	.0006359	-.001423	-.000319	.0035638	.0139104
#2	-.004005	.0040927	-.000505	.001567	.0002336	.0103179
#3	-.001544	.0021271	-.001369	.002232	.0008421	.0034826

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000641	-.000035	-.000119	-.011709	.0002131	.0001634
Stddev	.000962	.000037	.000068	.017225	.0005189	.0003982
%RSD	150.0144	104.4499	57.06480	147.1071	243.4862	243.7142

#1	-.001227	-.000010	-.000164	.004890	.0001491	-.000040
#2	.000469	-.000019	-.000152	-.010519	.0007610	-.000092
#3	-.001165	-.000077	-.000041	-.029499	-.000271	.000622

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017500	.0097551	.0003720	.0219959	.0007225	-.000018
Stddev	.0018124	.0028589	.0002145	.0259685	.0002713	.000450
%RSD	103.5661	29.30694	57.66484	118.0608	37.54870	2532.761

#1	.0016482	.0075336	.0005987	-.005318	.0004106	.000088
#2	-.000009	.0129805	.0001723	.046369	.0009036	.000370
#3	.003611	.0087510	.0003449	.024937	.0008532	-.000511

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106670	.0005227	.0005015	-.050402	.0011609	F .0100627
Stddev	.2533250	.0033835	.0010398	.050170	.0018887	.0013954
%RSD	2374.843	647.3847	207.3458	99.54025	162.6885	13.86730

#1	.3002692	.0026400	-.000020	-.089705	.0022398	.0094883
#2	-.169792	-.003380	-.000174	-.067608	-.001020	.0090461
#3	-.098476	.002308	.001699	.006107	.002263	.0116536

Sample Name: CCB076 Acquired: 05/28/2021 12:56:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB076 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020253	-.000766	-.000894	-.001034	.0004996	.0021773
Stddev	.0007734	.002667	.000966	.001230	.0002566	.0014145
%RSD	38.18818	348.2105	107.9787	118.8848	51.35940	64.96520

#1	.0028365	.001570	-.000611	.000268	.0007949	.0009103
#2	.0019431	-.003673	-.001970	-.002175	.0003313	.0037034
#3	.0012963	-.000195	-.000102	-.001197	.0003726	.0019182

Elem	Sr4077
Units	ppm
Avg	.0000513
Stddev	.0000857
%RSD	167.2174

#1	.0001222
#2	.0000756
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.224	37039.81	5869.150	1008.888	2238.127
Stddev	1.487	226.72	19.419	7.432	3.546
%RSD	.0836089	.6120949	.3308682	.7366502	.1584206

#1	1778.469	37149.06	5891.523	1010.179	2234.945
#2	1776.630	36779.15	5856.671	1000.895	2241.949
#3	1779.573	37191.21	5859.255	1015.590	2237.488

Sample Name: PB136665BL Acquired: 05/28/2021 13:02:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW665 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001306	.0028411	.0000097	.0016003	.0010495	.0031702	-.000466
Stddev	.002352	.0018059	.0019766	.0035233	.0007514	.0069660	.000321
%RSD	180.0459	63.56527	20358.85	220.1644	71.59273	219.7366	68.85162

#1	.001226	.0040457	-.001984	-.002324	.0014546	.0107310	-.000317
#2	-.003423	.0007646	.000043	.004493	.0015114	.0017670	-.000834
#3	-.001722	.0037129	.001969	.002632	.0001825	-.002987	-.000247

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0000031	-.003947	-.000591	.0001592	-.000637	.0028428
Stddev	.000074	.0000363	.010787	.000272	.0002580	.001146	.0064177
%RSD	75.26541	1156.728	273.2945	46.10271	162.0307	180.0658	225.7499

#1	-.000148	-.000018	.006428	-.000300	.0002300	-.001793	.0064970
#2	-.000013	.000045	-.015104	-.000632	.0003744	.000499	.0065989
#3	-.000134	-.000017	-.003165	-.000840	-.000127	-.000615	-.004567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002252	.0112385	.0001184	-.000547	-.034774	.0006486	.0010841
Stddev	.0002610	.0275708	.0006472	.000580	.114460	.0017893	.0006942
%RSD	115.9014	245.3252	546.6297	106.1466	329.1512	275.8640	64.03480

#1	-.000043	-.013978	-.000616	.000096	.080315	-.000336	.0007238
#2	.000479	.040677	.000368	-.001032	-.148594	.002714	.0006440
#3	.000240	.007016	.000604	-.000704	-.036043	-.000432	.0018843

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063885	.0016566	.0022519	.0008299	.0073326	-.000846	-.001060
Stddev	.013455	.0006071	.0006356	.0001696	.0032650	.000683	.000927
%RSD	21.06148	36.64328	28.22431	20.43255	44.52812	80.75000	87.44867

#1	-.057214	.0010172	.0024021	.0007920	.0036325	-.000075	-.002111
#2	-.055069	.0017277	.0027990	.0010152	.0098092	-.001086	-.000713
#3	-.079372	.0022250	.0015547	.0006825	.0085559	-.001376	-.000357

Sample Name: PB136665BL Acquired: 05/28/2021 13:02:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW665 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004428	-.000632	.0001020
Stddev	.0002496	.001220	.0000322
%RSD	56.37369	193.0431	31.57166

#1	.0005726	.000422	.0000672
#2	.0006007	-.000349	.0001078
#3	.0001550	-.001968	.0001308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.658	36789.16	5887.070	1006.537	2230.576
Stddev	4.849	39.95	34.947	7.208	5.034
%RSD	.2729162	.1085858	.5936278	.7160712	.2256877

#1	1771.587	36796.06	5887.207	1001.057	2224.874
#2	1781.249	36746.21	5852.054	1003.853	2234.405
#3	1777.136	36825.21	5921.948	1014.702	2232.450

Sample Name: PB136665BS Acquired: 05/28/2021 13:07:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS665 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142725	.0333591	.0108302	.0390013	.0627673	.2099136	.1848215
Stddev	.0019688	.0028565	.0013520	.0033763	.0031386	.0095851	.0003780
%RSD	13.79413	8.563023	12.48354	8.656852	5.000387	4.566232	.2045385

#1	.0124370	.0350070	.0121770	.0398725	.0601118	.1991883	.1849220
#2	.0140288	.0300606	.0094731	.0352748	.0619593	.2176429	.1844033
#3	.0163518	.0350096	.0108404	.0418566	.0662310	.2129096	.1851390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061654	.0056048	5.603548	.0111914	.0532613	.0200392	.0952411
Stddev	.0000831	.0000413	.012124	.0003750	.0002666	.0014353	.0029830
%RSD	1.347524	.7363310	.2163650	3.351162	.5006083	7.162332	3.132041

#1	.0060769	.0056415	5.613006	.0109267	.0529678	.0212185	.0933365
#2	.0062418	.0056128	5.607757	.0116206	.0534886	.0204579	.0986789
#3	.0061773	.0055601	5.589880	.0110270	.0533274	.0184411	.0937080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180120	5.651972	.0474005	.0102870	5.008271	.0544632	.0600592
Stddev	.0002914	.007282	.0001264	.0003168	.211815	.0024431	.0014477
%RSD	1.617870	.1288445	.2667524	3.079830	4.229297	4.485683	2.410503

#1	.0182076	5.643841	.0472552	.0103056	4.763950	.0516576	.0588805
#2	.0181513	5.654178	.0474605	.0105941	5.120636	.0556113	.0596220
#3	.0176771	5.657896	.0474857	.0099612	5.140227	.0561207	.0616752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.184740	.0111435	.0104925	.0112647	.0980860	.3454305	.0036015
Stddev	.046115	.0026445	.0009121	.0000673	.0089152	.0083923	.0005131
%RSD	1.101977	23.73097	8.693193	.5974703	9.089193	2.429511	14.24765

#1	4.235705	.0128190	.0115131	.0113112	.1066136	.3548847	.0041938
#2	4.145898	.0080949	.0102074	.0112954	.0988163	.3425455	.0032912
#3	4.172617	.0125165	.0097570	.0111876	.0888281	.3388613	.0033195

Sample Name: PB136665BS Acquired: 05/28/2021 13:07:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS665 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1105900	.0077060	.1132487
Stddev	.0012478	.0020237	.0002682
%RSD	1.128324	26.26106	.2367954

#1	.1117369	.0067086	.1129396
#2	.1107717	.0063747	.1133881
#3	.1092612	.0100348	.1134184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.039	38481.69	6102.365	1065.603	2332.431
Stddev	5.573	274.02	35.170	10.008	4.318
%RSD	.3002441	.7120842	.5763419	.9391891	.1851215

#1	1857.609	38190.45	6138.205	1054.336	2336.803
#2	1860.659	38520.22	6100.987	1069.011	2332.320
#3	1849.850	38734.42	6067.904	1073.462	2328.170

Sample Name: PB136665TB Acquired: 05/28/2021 13:11:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB665 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015109	.0052433	-.001926	.0011287	.0001046	.0010761	-.001524
Stddev	.0013179	.0011460	.000629	.0050291	.0011323	.0074588	.000519
%RSD	87.22176	21.85620	32.67045	445.5511	1082.315	693.1044	34.07661

#1	.0014422	.0039565	-.002166	.0053492	-.000874	.0050373	-.002099
#2	.0028618	.0056197	-.001212	-.004436	-.000157	.0057187	-.001089
#3	.0002288	.0061538	-.002401	.002473	.001345	-.007528	-.001384

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	-.000061	-.006971	-.000347	.0001301	-.000456	-.002324
Stddev	.0000755	.000013	.000871	.000277	.0004052	.001535	.004573
%RSD	259.6426	21.45459	12.49645	79.80634	311.3814	336.8042	196.7981

#1	.0000642	-.000055	-.007976	-.000422	.0000262	-.000786	-.007099
#2	-.000058	-.000076	-.006499	-.000579	.0005771	-.001798	.002016
#3	.000081	-.000052	-.006438	-.000040	-.000213	.001217	-.001889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000437	.0150832	.0007371	-.000082	-.119247	.0008122	-.001377
Stddev	.000359	.0212198	.0006810	.000385	.345578	.0005734	.000630
%RSD	82.21330	140.6852	92.38404	467.8363	289.7998	70.60726	45.71646

#1	-.000152	.0395156	.0000453	-.000188	-.514362	.0001770	-.000676
#2	-.000318	.0044703	.0007592	.000345	.126660	.0009678	-.001561
#3	-.000841	.0012636	.0014068	-.000403	.029960	.0012917	-.001895

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069875	-.000515	-.000204	-.000149	.0032465	-.000264	-.001226
Stddev	.041977	.001725	.000837	.000172	.0011409	.000554	.000302
%RSD	60.07483	335.0748	409.3580	115.9146	35.14319	210.0456	24.63461

#1	-.092366	.000730	-.000876	-.000230	.0034396	.000331	-.001077
#2	-.021445	.000209	.000733	.000049	.0020214	-.000766	-.001574
#3	-.095814	-.002484	-.000470	-.000265	.0042787	-.000356	-.001028

Sample Name: PB136665TB Acquired: 05/28/2021 13:11:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LEB665 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007751	-.002109	.0000787
Stddev	.0009106	.001208	.0000470
%RSD	117.4722	57.29906	59.72603

#1	-.000103	-.002251	.0001202
#2	.001715	-.000836	.0000277
#3	.000713	-.003240	.0000882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.977	36930.79	5912.262	1007.954	2222.068
Stddev	4.027	169.73	35.731	10.403	3.196
%RSD	.2282683	.4595968	.6043504	1.032041	.1438167

#1	1760.875	37007.94	5897.698	1014.541	2219.035
#2	1762.528	37048.24	5886.113	1013.359	2221.765
#3	1768.527	36736.19	5952.974	995.962	2225.405

Sample Name: M2505-01 Acquired: 05/28/2021 13:15:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFB67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1422638	.0070895	.0014440	.0030100	.0017592	2.048721	.1898455
Stddev	.0043540	.0017415	.0019179	.0017945	.0008320	.007316	.0010174
%RSD	3.060515	24.56369	132.8218	59.61800	47.29636	.3570959	.5358856

#1	.1417576	.0090951	.0009363	.0012779	.0015638	2.056195	.1891306
#2	.1468487	.0059601	-.000169	.0048610	.0026716	2.041574	.1910102
#3	.1381850	.0062134	.003565	.0028912	.0010423	2.048396	.1893958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	-.000099	80.86265	.0033448	-.001522	.0002504	-.004121
Stddev	.0000764	.000113	.74696	.0003495	.000179	.0023654	.010011
%RSD	477.2169	114.2581	.9237452	10.44824	11.74454	944.7337	242.9352

#1	.0001016	.000000	80.70126	.0029798	-.001512	-.002204	-.001312
#2	-.000045	-.000075	80.20957	.0036763	-.001349	.002516	.004186
#3	-.000008	-.000222	81.67711	.0033784	-.001706	.000439	-.015236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.1004577	.0004957	.0003960	3.428361	.0078712	.0367921
Stddev	.000428	.0411558	.0005027	.0003442	.283646	.0029459	.0004654
%RSD	4764.454	40.96825	101.4284	86.93270	8.273526	37.42585	1.264801

#1	.000374	.0646966	.0010056	.0002054	3.689838	.0061805	.0371813
#2	-.000472	.1454428	.0000005	.0007934	3.126808	.0112728	.0369182
#3	.000071	.0912339	.0004808	.0001892	3.468437	.0061603	.0362767

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114852	.0079663	.1250174	.0061268	15.64562	10.38827	-.003396
Stddev	.055234	.0041101	.0010063	.0002378	.03665	.04031	.001115
%RSD	2.611739	51.59423	.8049454	3.881933	.2342423	.3880268	32.84820

#1	2.081257	.0056763	.1255148	.0064014	15.63737	10.43234	-.003870
#2	2.084700	.0055113	.1238593	.0059919	15.61380	10.35327	-.004196
#3	2.178601	.0127113	.1256782	.0059870	15.68569	10.37919	-.002122

Sample Name: M2505-01 Acquired: 05/28/2021 13:15:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFB67 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001105	-.003054	.5749941
Stddev	.000952	.001332	.0007921
%RSD	86.15813	43.59355	.1377606

#1	-.001398	-.002646	.5749783
#2	-.001877	-.001975	.5742100
#3	-.000041	-.004542	.5757940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.722	38055.75	6011.689	1042.891	2293.364
Stddev	1.372	147.76	15.285	5.931	1.395
%RSD	.0751644	.3882752	.2542598	.5687178	.0608161

#1	1825.777	38074.01	6016.769	1049.621	2293.220
#2	1827.066	37899.70	5994.510	1038.426	2294.825
#3	1824.323	38193.52	6023.787	1040.627	2292.046

Sample Name: M2505-02 Acquired: 05/28/2021 13:19:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFB68 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0747336	.0037694	.2742014	.0122131	.0260784	.0900299
Stddev	.0044430	.0009322	.0015342	.0024817	.0010846	.0031207
%RSD	5.945158	24.73029	.5595135	20.31977	4.159114	3.466315

#1	.0735877	.0043225	.2747492	.0150751	.0267735	.0917248
#2	.0796373	.0026931	.2753864	.0109071	.0248286	.0919364
#3	.0709757	.0042924	.2724684	.0106572	.0266330	.0864285

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0707444	.0001304	.0007485	743.8290	.0013587	.0000351
Stddev	.0007995	.0000597	.0001395	13.5249	.0004853	.0002868
%RSD	1.130093	45.77766	18.63120	1.818278	35.71293	816.4603

#1	.0714544	.0001907	.0006985	757.5673	.0008228	-.000268
#2	.0709005	.0000713	.0006410	743.3916	.0017682	.000303
#3	.0698784	.0001293	.0009061	730.5281	.0014853	.000070

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003036	-.002789	.0414929	4.311592	.0134371	-.000295
Stddev	.002568	.007008	.0011041	.083089	.0004655	.000344
%RSD	84.58062	251.2260	2.660846	1.927115	3.464602	116.7307

#1	-.000720	-.007758	.0418048	4.380407	.0135373	-.000176
#2	-.005797	.005226	.0424074	4.335083	.0129296	-.000683
#3	-.002590	-.005836	.0402664	4.219286	.0138443	-.000026

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.511471	.0019821	.1791192	.9276080	.0037786	.1106099
Stddev	.194223	.0010711	.0039988	.0416878	.0022931	.0034064
%RSD	5.531088	54.04024	2.232460	4.494114	60.68634	3.079623

#1	3.724610	.0008440	.1750224	.9427584	.0064059	.1144921
#2	3.465325	.0029706	.1830121	.9596020	.0021797	.1081210
#3	3.344477	.0021316	.1793230	.8804637	.0027503	.1092167

Sample Name: M2505-02 Acquired: 05/28/2021 13:19:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFB68 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	F 540.9247	2.596043	.0185046	-.017820	.0156588
Stddev	.000454	2.3215	.045996	.0030363	.000809	.0009236
%RSD	173.2062	.4291648	1.771789	16.40829	4.541228	5.898299

#1	.000110	542.0344	2.645500	.0206551	-.017794	.0153905
#2	-.000128	538.2567	2.588081	.0198274	-.017024	.0166868
#3	-.000769	542.4831	2.554547	.0150313	-.018642	.0148990

Elem	Sr4077
Units	ppm
Avg	1.237536
Stddev	.021235
%RSD	1.715914

#1	1.253485
#2	1.245690
#3	1.213432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1742.537	37140.50	6102.232	995.3510	2128.023
Stddev	.828	264.59	95.907	4.0280	6.495
%RSD	.0475395	.7123958	1.571667	.4046786	.3052023

#1	1743.459	36868.03	6002.883	997.3348	2120.788
#2	1742.299	37396.43	6109.533	998.0024	2133.351
#3	1741.854	37157.04	6194.279	990.7159	2129.929

Sample Name: M2505-03 Acquired: 05/28/2021 13:23:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFB69 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810399	.0035777	1.118627	.0061012	.0018717	1.290016	.5239891
Stddev	.0023945	.0013731	.003896	.0036135	.0015587	.008576	.0005782
%RSD	1.322615	38.37912	.3482602	59.22560	83.27373	.6648254	.1103545

#1	.1785586	.0046735	1.115346	.0030403	.0023532	1.298759	.5239780
#2	.1833369	.0040223	1.117602	.0100873	.0001292	1.281617	.5234164
#3	.1812243	.0020374	1.122933	.0051760	.0031329	1.289670	.5245728

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000796	.0001966	12.00630	.0022570	-.000341	.0014097	.9469576
Stddev	.0000372	.0002375	.00802	.0003227	.000487	.0013058	.0059201
%RSD	46.77369	120.8163	.0667693	14.29797	142.6410	92.62518	.6251727

#1	.0001067	-.000065	12.00252	.0024167	.000192	.0023855	.9446811
#2	.0000372	.000399	12.00087	.0018855	-.000761	-.000074	.9425136
#3	.0000950	.000256	12.01551	.0024686	-.000454	.001917	.9536780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073808	.9016446	.0018523	.0003203	8.646385	.0029359	.2546889
Stddev	.0000521	.0295434	.0005559	.0001971	.133355	.0005818	.0073219
%RSD	.7056500	3.276611	30.01185	61.54251	1.542326	19.81678	2.874820

#1	.0073323	.9181158	.0019307	.0005434	8.576525	.0031077	.2534719
#2	.0074359	.9192805	.0012614	.0001696	8.562474	.0022876	.2480517
#3	.0073742	.8675375	.0023649	.0002480	8.800157	.0034125	.2625430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.335617	.0090022	.2722324	.0012304	14.23967	3.325496	-.001939
Stddev	.061307	.0015655	.0019480	.0006156	.02102	.039980	.000463
%RSD	18.26685	17.39024	.7155520	50.03304	.1476019	1.202213	23.87609

#1	-.351823	.0093804	.2713137	.0017848	14.21991	3.311262	-.001535
#2	-.267835	.0072822	.2744699	.0005679	14.23733	3.370644	-.001839
#3	-.387192	.0103440	.2709137	.0013384	14.26175	3.294580	-.002444

Sample Name: M2505-03 Acquired: 05/28/2021 13:23:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFB69 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0320301	-.002114	.0520445
Stddev	.0002228	.001393	.0001179
%RSD	.6956578	65.91724	.2264777

#1	.0322644	-.001157	.0521470
#2	.0320051	-.001472	.0519157
#3	.0318209	-.003712	.0520707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.042	39310.23	6353.138	1071.039	2363.499
Stddev	6.608	245.50	11.301	11.282	3.603
%RSD	.3531976	.6245146	.1778827	1.053410	.1524272

#1	1876.050	39406.42	6358.369	1067.901	2362.753
#2	1873.524	39493.08	6340.169	1083.558	2367.416
#3	1863.552	39031.21	6360.876	1061.657	2360.328

Sample Name: M2505-04 Acquired: 05/28/2021 13:27:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBD6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2496864	.0035982	.2782194	.0040271	.0026539	7.131609	.3472687
Stddev	.0015223	.0032311	.0018114	.0007340	.0005836	.024412	.0010057
%RSD	.6097025	89.79648	.6510574	18.22674	21.99140	.3423099	.2895974

#1	.2491997	.0005161	.2802633	.0043635	.0026145	7.142595	.3474575
#2	.2484668	.0033184	.2775818	.0031852	.0020910	7.148598	.3481665
#3	.2513925	.0069600	.2768130	.0045327	.0032562	7.103634	.3461819

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004497	.0002159	13.31850	.0066070	.0014440	.0601905	4.705953
Stddev	.0000314	.0001095	.12221	.0005603	.0001085	.0012761	.029142
%RSD	6.973013	50.71795	.9176233	8.481051	7.514931	2.120046	.6192531

#1	.0004326	.0000979	13.43083	.0065511	.0015088	.0591655	4.709797
#2	.0004307	.0002356	13.33630	.0060767	.0013187	.0616197	4.732981
#3	.0004859	.0003143	13.18836	.0071932	.0015045	.0597861	4.675079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216597	.6184926	.0074599	.0002848	2.871104	.0282434	.1251432
Stddev	.0003344	.0124707	.0002447	.0003284	.225895	.0030065	.0015980
%RSD	1.544034	2.016309	3.280162	115.2975	7.867867	10.64507	1.276902

#1	.0219217	.6297252	.0073205	-.000092	3.099928	.0300264	.1236924
#2	.0217745	.6050731	.0077424	.000440	2.865125	.0299316	.1268560
#3	.0212830	.6206797	.0073167	.000507	2.648258	.0247722	.1248813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.428542	.4251197	.0830833	.0083916	3.395652	6.747474	-.002859
Stddev	.046795	.0072710	.0013353	.0000757	.011351	.063856	.000843
%RSD	10.91962	1.710339	1.607197	.9025895	.3342719	.9463750	29.47891

#1	-.384793	.4326871	.0846150	.0083292	3.408722	6.820773	-.002352
#2	-.422952	.4181868	.0821642	.0084759	3.389962	6.717755	-.003832
#3	-.477881	.4244851	.0824708	.0083697	3.388272	6.703893	-.002393

Sample Name: M2505-04 Acquired: 05/28/2021 13:27:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBD6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0884984	-.001611	.1032707
Stddev	.0019787	.000874	.0002526
%RSD	2.235896	54.27101	.2446080

#1	.0888165	-.000844	.1031054
#2	.0902989	-.002563	.1035615
#3	.0863799	-.001426	.1031452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.679	38962.71	6358.124	1067.247	2365.634
Stddev	3.058	195.95	55.104	2.577	1.929
%RSD	.1629342	.5029200	.8666741	.2415040	.0815332

#1	1879.059	39180.40	6295.419	1069.153	2365.759
#2	1877.746	38907.33	6398.830	1068.273	2367.498
#3	1873.230	38800.42	6380.125	1064.314	2363.646

Sample Name: M2505-05 Acquired: 05/28/2021 13:31:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBE2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167801	.0057061	4.218780	-.004000	.0134164	8.200663	.5574035
Stddev	.017481	.0008895	.009848	.000866	.0017610	.021953	.0010302
%RSD	.3382685	15.58883	.2334247	21.65879	13.12590	.2677030	.1848162

#1	5.182367	.0048145	4.221778	-.004263	.0153130	8.177087	.5570655
#2	5.172620	.0057102	4.207781	-.004704	.0131035	8.204384	.5565848
#3	5.148416	.0065936	4.226780	-.003033	.0118329	8.220519	.5585602

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006927	-.000038	11.57937	.0137215	.0004607	.7726219	8.404599
Stddev	.0000770	.000064	.00861	.0002344	.0003656	.0012576	.018702
%RSD	11.12171	169.3791	.0743339	1.708003	79.36336	.1627688	.2225195

#1	.0006038	-.000025	11.58504	.0137755	.0004769	.7738881	8.425863
#2	.0007349	.000019	11.58360	.0139242	.0000872	.7726044	8.397228
#3	.0007394	-.000107	11.56946	.0134649	.0008180	.7713731	8.390705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305149	2.840570	.0089978	.0146170	4.293283	.0175116	.2402569
Stddev	.0001574	.002576	.0001397	.0004650	.280262	.0017064	.0017968
%RSD	.5158551	.0906990	1.552668	3.180968	6.527918	9.744583	.7478824

#1	.0303979	2.839277	.0091038	.0145379	4.018733	.0158388	.2404091
#2	.0304528	2.838896	.0090502	.0141967	4.578928	.0192498	.2419727
#3	.0306938	2.843537	.0088395	.0151165	4.282189	.0174463	.2383888

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129557	.4279174	.0906816	.0040898	3.822724	7.002235	-.000417
Stddev	.069447	.0073149	.0006513	.0003236	.037121	.031966	.000260
%RSD	53.60334	1.709417	.7182660	7.913208	.9710533	.4565180	62.35079

#1	-.171899	.4230706	.0912473	.0037611	3.798881	7.038914	-.000211
#2	-.049409	.4363315	.0908280	.0041003	3.865493	6.987478	-.000710
#3	-.167363	.4243500	.0899695	.0044081	3.803797	6.980313	-.000331

Sample Name: M2505-05 Acquired: 05/28/2021 13:31:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBE2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1203007	.0018199	.0647646
Stddev	.0007104	.0019865	.0002162
%RSD	.5905208	109.1541	.3338089

#1	.1195639	-.000253	.0645588
#2	.1209814	.002006	.0647452
#3	.1203568	.003707	.0649899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.952	39183.25	6424.917	1067.123	2359.222
Stddev	3.122	27.40	19.032	7.650	2.907
%RSD	.1658790	.0699330	.2962161	.7169052	.1232286

#1	1879.183	39214.67	6421.649	1073.501	2360.216
#2	1885.335	39164.33	6445.371	1069.226	2361.503
#3	1881.339	39170.75	6407.731	1058.641	2355.949

Sample Name: M2505-06 Acquired: 05/28/2021 13:35:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBG9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.641608	.0017037	.0030590	.0039515	.1419946	.0382043	.1973136
Stddev	.013710	.0022198	.0019558	.0022646	.0010992	.0129896	.0003968
%RSD	.1586462	130.2879	63.93751	57.30936	.7741015	34.00045	.2010991

#1	8.631358	.0041301	.0051989	.0052488	.1409155	.0519711	.1975137
#2	8.636285	.0012059	.0013639	.0052691	.1419554	.0261647	.1968566
#3	8.657180	-.000225	.0026141	.0013366	.1431128	.0364770	.1975705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001107	-.000673	63.49132	.0009493	-.001639	.0032936	-.007277
Stddev	.0000553	.000068	.68555	.0004351	.000163	.0012829	.005912
%RSD	49.95103	10.13788	1.079749	45.82912	9.950231	38.95255	81.23711

#1	.0001189	-.000624	64.17423	.0014475	-.001764	.0032549	-.007446
#2	.0000518	-.000643	63.49659	.0006440	-.001699	.0020305	-.001283
#3	.0001616	-.000751	62.80316	.0007564	-.001455	.0045955	-.013103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006667	2.270241	.0003422	.0006335	4.656408	.0047097	.0801436
Stddev	.0003608	.034998	.0003214	.0001176	.100990	.0012416	.0033311
%RSD	54.12338	1.541608	93.92925	18.56801	2.168847	26.36297	4.156434

#1	.0002643	2.277470	.0003040	.0005103	4.689068	.0047101	.0804758
#2	.0007742	2.301060	.0006810	.0006456	4.543129	.0034678	.0832962
#3	.0009615	2.232193	.0000416	.0007447	4.737026	.0059510	.0766589

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107059	.0151198	.1127237	.0071094	41.86883	1.750555	-.002632
Stddev	.024665	.0017721	.0016684	.0002994	.20551	.017470	.001199
%RSD	23.03878	11.72019	1.480040	4.211558	.4908376	.9979895	45.56303

#1	-.128069	.0130882	.1108584	.0068667	41.63895	1.730541	-.003034
#2	-.079902	.0159246	.1132393	.0070176	41.93281	1.762748	-.001284
#3	-.113207	.0163467	.1140734	.0074440	42.03474	1.758378	-.003580

Sample Name: M2505-06 Acquired: 05/28/2021 13:35:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBG9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001388	-.003310	.1812439
Stddev	.000877	.000685	.0003252
%RSD	63.16474	20.70540	.1794359

#1	-.001470	-.003428	.1813402
#2	-.002220	-.002573	.1815100
#3	-.000473	-.003929	.1808814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.027	38610.18	6260.479	1056.040	2329.905
Stddev	3.846	232.50	9.830	6.441	1.534
%RSD	.2082018	.6021780	.1570222	.6099026	.0658182

#1	1844.724	38361.19	6255.044	1050.342	2329.608
#2	1851.467	38821.63	6254.567	1063.028	2331.565
#3	1844.891	38647.72	6271.827	1054.750	2328.542

Sample Name: M2505-07 Acquired: 05/28/2021 13:40:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBL3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.087599	.0026539	1.548943	.0014399	.0066245	40.27209	1.474933
Stddev	.007249	.0028308	.005939	.0033274	.0023899	.37804	.009563
%RSD	.3472347	106.6684	.3834231	231.0827	36.07698	.9387108	.6483405

#1	2.084586	-.000517	1.542516	.0018818	.0071947	40.65884	1.485701
#2	2.082342	.004927	1.550083	-.002086	.0040010	40.25402	1.471664
#3	2.095868	.003551	1.554229	.004524	.0086777	39.90341	1.467433

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019951	.0010110	10.84689	.0596527	.0092206	.3022210	24.01464
Stddev	.0000684	.0001041	.20210	.0006748	.0003110	.0021913	.37479
%RSD	3.427159	10.29502	1.863191	1.131168	3.372715	.7250493	1.560664

#1	.0019287	.0009373	11.00418	.0594361	.0088684	.3029813	24.31799
#2	.0019911	.0009656	10.91754	.0604092	.0093363	.3039308	24.13026
#3	.0020653	.0011301	10.61895	.0591129	.0094572	.2997508	23.59566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270489	2.573922	.0229012	.0013141	26.90142	.0600500	.7606836
Stddev	.0024647	.059678	.0001702	.0006260	.48509	.0010295	.0125766
%RSD	1.939967	2.318551	.7432126	47.64011	1.803231	1.714379	1.653330

#1	.1291549	2.599881	.0228072	.0019679	27.42620	.0609773	.7659149
#2	.1276537	2.616224	.0227987	.0007202	26.80865	.0589422	.7698003
#3	.1243381	2.505661	.0230977	.0012542	26.46941	.0602305	.7463357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.024446	.9212214	.2388340	.0000071	6.268139	27.31181	-.001669
Stddev	.076011	.0066956	.0035722	.0004618	.029338	.34443	.001028
%RSD	3.754669	.7268221	1.495667	6489.661	.4680436	1.261092	61.59956

#1	2.004876	.9154537	.2429496	.0003715	6.234268	27.69522	-.000523
#2	2.108329	.9285642	.2365372	-.000512	6.284555	27.21162	-.002510
#3	1.960133	.9196463	.2370154	.000162	6.285593	27.02858	-.001975

Sample Name: M2505-07 Acquired: 05/28/2021 13:40:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBL3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1134619	.0170616	.0670598
Stddev	.0013800	.0021488	.0005297
%RSD	1.216228	12.59413	.7899226

#1	.1149722	.0189948	.0674643
#2	.1131468	.0147481	.0672549
#3	.1122669	.0174418	.0664602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.256	39715.60	6474.565	1092.002	2340.442
Stddev	8.058	470.57	72.960	13.648	8.422
%RSD	.4203042	1.184852	1.126865	1.249816	.3598368

#1	1923.774	39473.24	6417.043	1089.408	2348.792
#2	1919.747	39415.61	6450.019	1079.837	2340.584
#3	1908.246	40257.95	6556.632	1106.761	2331.950

Sample Name: M2505-08 Acquired: 05/28/2021 13:44:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBL4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.522787	.0041966	2.730400	.0029604	.0545692	6.396348	.7943982
Stddev	.008611	.0021083	.008444	.0031350	.0017381	.024258	.0018097
%RSD	.2444308	50.23850	.3092624	105.8983	3.185107	.3792511	.2278124

#1	3.516736	.0056063	2.722594	.0051084	.0534218	6.409052	.7962529
#2	3.532645	.0017729	2.729242	-.000637	.0537169	6.368376	.7926371
#3	3.518979	.0052106	2.739363	.004410	.0565690	6.411616	.7943047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005638	.0009077	10.15219	.0107643	.0021455	.3539492	4.815334
Stddev	.0000814	.0001513	.04341	.0004463	.0004129	.0014566	.026157
%RSD	14.43691	16.66608	.4275671	4.146625	19.24386	.4115246	.5431991

#1	.0004840	.0007576	10.14259	.0112784	.0021808	.3542430	4.804402
#2	.0006467	.0010601	10.19960	.0104758	.0025396	.3523681	4.845183
#3	.0005608	.0009053	10.11439	.0105387	.0017161	.3552365	4.796416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340764	1.591678	.0100413	.0005631	21.90925	.0236839	.3204354
Stddev	.0006575	.012719	.0003204	.0002565	.26000	.0014627	.0048729
%RSD	1.929581	.7990712	3.190797	45.55179	1.186731	6.176011	1.520726

#1	.0340368	1.599739	.0103825	.0007593	21.84651	.0251443	.3260056
#2	.0347528	1.598279	.0099944	.0006572	22.19489	.0236884	.3169613
#3	.0334396	1.577016	.0097469	.0002729	21.68636	.0222189	.3183392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8110393	.3750181	.1390587	.0067263	5.742854	5.816346	-.002173
Stddev	.0221813	.0023671	.0011367	.0002463	.008494	.017384	.000809
%RSD	2.734918	.6312060	.8174198	3.662195	.1479088	.2988740	37.21285

#1	.8325168	.3776894	.1382043	.0067970	5.752536	5.807203	-.001726
#2	.7882156	.3731811	.1386231	.0064523	5.739375	5.836393	-.001687
#3	.8123854	.3741839	.1403488	.0069295	5.736652	5.805442	-.003107

Sample Name: M2505-08 Acquired: 05/28/2021 13:44:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBL4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0824354	.0042248	.0772695
Stddev	.0015411	.0008713	.0000404
%RSD	1.869506	20.62253	.0522416

#1	.0839034	.0042770	.0773130
#2	.0808303	.0033286	.0772621
#3	.0825725	.0050688	.0772332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.346	38993.05	6386.156	1061.326	2351.031
Stddev	3.776	139.64	50.703	7.588	3.088
%RSD	.2012461	.3581229	.7939469	.7149737	.1313371

#1	1877.746	39116.78	6431.706	1065.066	2354.278
#2	1872.070	39020.73	6331.527	1052.593	2348.132
#3	1879.223	38841.64	6395.234	1066.318	2350.681

Sample Name: M2505-09 Acquired: 05/28/2021 13:48:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBL5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.262560	.0038407	.8376099	.0026771	.0160337	5.443624	1.038103
Stddev	.006910	.0071282	.0019942	.0028683	.0010769	.016387	.001941
%RSD	.3053945	185.5950	.2380865	107.1447	6.716416	.3010376	.1870007

#1	2.254786	.0114847	.8399097	.0053252	.0171775	5.458164	1.039936
#2	2.264892	.0026621	.8365607	-.000370	.0158845	5.425867	1.036069
#3	2.268002	-.002625	.8363593	.003076	.0150392	5.446841	1.038304

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005034	-.000056	6.542819	.0076632	.0013676	.0828633	3.867850
Stddev	.0000335	.000117	.072038	.0001503	.0002873	.0013009	.019693
%RSD	6.660801	207.6484	1.101019	1.960806	21.00755	1.569952	.5091583

#1	.0005044	-.000070	6.625789	.0075696	.0010620	.0835006	3.882334
#2	.0004694	.000067	6.506479	.0078365	.0016322	.0837226	3.845426
#3	.0005364	-.000165	6.496189	.0075834	.0014086	.0813666	3.875790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622357	1.156457	.0083049	.0000799	21.14596	.0220765	.3566655
Stddev	.0011953	.039574	.0000614	.0001391	.16976	.0004487	.0073572
%RSD	1.920615	3.422018	.7394088	174.0206	.8027929	2.032345	2.062784

#1	.0634372	1.163817	.0082425	.0002176	21.31753	.0225740	.3616266
#2	.0610466	1.113719	.0083069	-.000061	20.97808	.0219528	.3601572
#3	.0622235	1.191834	.0083653	.000083	21.14227	.0217026	.3482125

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6034103	.3003816	.1996462	.0041710	6.737927	5.211542	-.002255
Stddev	.0279763	.0037148	.0021061	.0004326	.052882	.054251	.000826
%RSD	4.636362	1.236689	1.054937	10.37208	.7848454	1.040975	36.64082

#1	.5711063	.2960926	.2001573	.0037078	6.679308	5.228468	-.002687
#2	.6194637	.3025800	.1973316	.0045645	6.782050	5.150846	-.001303
#3	.6196609	.3024721	.2014498	.0042408	6.752423	5.255312	-.002777

Sample Name: M2505-09 Acquired: 05/28/2021 13:48:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBL5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0938883	.0059615	.0677147
Stddev	.0021287	.0010515	.0002147
%RSD	2.267317	17.63750	.3171261

#1	.0958803	.0058524	.0678359
#2	.0941393	.0070633	.0674668
#3	.0916451	.0049689	.0678414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.266	39009.75	6357.413	1072.846	2353.163
Stddev	6.102	177.26	31.037	14.334	4.928
%RSD	.3248625	.4543905	.4881971	1.336083	.2094068

#1	1880.179	38943.28	6339.999	1073.372	2355.485
#2	1883.182	38875.34	6393.246	1058.256	2356.501
#3	1871.437	39210.63	6338.993	1086.910	2347.503

Sample Name: M2505-10 Acquired: 05/28/2021 13:52:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBM7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369081	.0030622	3.624898	-.003472	.0032459	18.49140	.6494483
Stddev	.004334	.0003288	.010100	.002360	.0008281	.06485	.0010674
%RSD	.3165449	10.73718	.2786263	67.98611	25.51192	.3507055	.1643481

#1	1.371969	.0027358	3.614759	-.001370	.0032738	18.46559	.6482725
#2	1.364098	.0030574	3.624978	-.003020	.0040596	18.56518	.6503562
#3	1.371177	.0033933	3.634958	-.006026	.0024042	18.44343	.6497163

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008232	.0006766	8.918487	.0269195	.0027069	.7821855	10.80872
Stddev	.0000810	.0000958	.022379	.0002347	.0000905	.0016715	.07700
%RSD	9.840859	14.16394	.2509237	.8717552	3.344413	.2136895	.7123522

#1	.0009109	.0006816	8.913226	.0266505	.0026132	.7803909	10.77873
#2	.0008076	.0005784	8.943028	.0270824	.0027938	.7836979	10.89620
#3	.0007512	.0007699	8.899208	.0270255	.0027138	.7824677	10.75122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837144	1.313369	.0125182	.0008381	3.599411	.0511844	.3354085
Stddev	.0000878	.010491	.0003542	.0003141	.144699	.0010947	.0033818
%RSD	.1048687	.7987678	2.829560	37.48189	4.020076	2.138812	1.008262

#1	.0837143	1.325146	.0129073	.0006849	3.720693	.0499559	.3391782
#2	.0838022	1.305024	.0122145	.0006299	3.638298	.0515410	.3326414
#3	.0836267	1.309938	.0124329	.0011994	3.439242	.0520564	.3344059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.155798	.4909324	.1108441	.0000683	2.452713	13.57219	-.003562
Stddev	.051715	.0040982	.0009246	.0004466	.008085	.08796	.001185
%RSD	33.19380	.8347759	.8341149	653.8925	.3296290	.6480579	33.26344

#1	-.105903	.4875985	.1098241	-.000144	2.454175	13.47486	-.003565
#2	-.209159	.4896908	.1110812	-.000232	2.443998	13.64598	-.002376
#3	-.152332	.4955078	.1116270	.000582	2.459968	13.59574	-.004745

Sample Name: M2505-10 Acquired: 05/28/2021 13:52:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBM7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0702658	.0017248	.0375036
Stddev	.0007635	.0007581	.0001568
%RSD	1.086569	43.95430	.4182037

#1	.0697859	.0024959	.0376288
#2	.0698653	.0016980	.0373277
#3	.0711462	.0009804	.0375543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.297	39373.67	6400.677	1083.855	2362.382
Stddev	2.571	88.84	22.214	4.731	5.229
%RSD	.1356715	.2256229	.3470637	.4365119	.2213640

#1	1898.060	39310.89	6418.598	1081.028	2363.626
#2	1894.857	39475.32	6375.823	1081.220	2366.878
#3	1892.974	39334.81	6407.610	1089.317	2356.643

Sample Name: M2505-11 Acquired: 05/28/2021 13:56:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.762008	.0020002	7.305612	.0022996	.0037306	42.53751	.9393554
Stddev	.004345	.0021973	.012589	.0046870	.0011209	.03278	.0018906
%RSD	.1154916	109.8531	.1723151	203.8173	30.04518	.0770668	.2012661

#1	3.758006	.0005433	7.291144	-.003007	.0037367	42.55973	.9414437
#2	3.761389	.0045277	7.311622	.004034	.0048484	42.49986	.9377602
#3	3.766629	.0009298	7.314069	.005872	.0026067	42.55293	.9388624

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019540	.0024057	11.53380	.0663509	.0077344	1.001097	24.31383
Stddev	.0000607	.0001316	.06040	.0004681	.0002167	.000713	.11301
%RSD	3.106714	5.471317	.5236357	.7055208	2.802108	.0712005	.4647825

#1	.0019030	.0023766	11.47124	.0667316	.0078320	1.001839	24.20936
#2	.0020211	.0022910	11.59177	.0664928	.0074861	1.001036	24.43378
#3	.0019378	.0025494	11.53841	.0658282	.0078852	1.000417	24.29835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3763247	2.373590	.0328306	.0013135	3.924132	.0820606	.9994832
Stddev	.0007806	.009041	.0001880	.0002832	.359351	.0040943	.0069449
%RSD	.2074306	.3808882	.5725297	21.56406	9.157453	4.989334	.6948493

#1	.3754314	2.363265	.0329637	.0010300	3.609460	.0815289	1.006685
#2	.3768756	2.377422	.0326156	.0013140	3.847227	.0782582	.992828
#3	.3766672	2.380084	.0329125	.0015965	4.315710	.0863948	.998936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7877902	1.057476	.1062617	-.000094	2.496294	29.58479	-.001779
Stddev	.0786767	.003551	.0004710	.000531	.010063	.22984	.001200
%RSD	9.987013	.3357634	.4432226	564.5841	.4031032	.7768696	67.46456

#1	.8547434	1.055222	.1062693	-.000023	2.485859	29.31974	-.002417
#2	.7011349	1.061568	.1057870	-.000657	2.505938	29.70565	-.002527
#3	.8074925	1.055637	.1067289	.000398	2.497087	29.72898	-.000395

Sample Name: M2505-11 Acquired: 05/28/2021 13:56:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBP3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1153209	.0195410	.0548450
Stddev	.0011736	.0009712	.0002597
%RSD	1.017646	4.969934	.4734957

#1	.1164912	.0194431	.0546941
#2	.1153275	.0186225	.0546960
#3	.1141441	.0205574	.0551448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.029	39864.26	6567.937	1086.366	2335.771
Stddev	3.474	200.02	59.120	1.269	2.889
%RSD	.1807410	.5017467	.9001364	.1168146	.1236947

#1	1924.900	40069.80	6633.076	1085.562	2338.941
#2	1923.020	39670.27	6517.680	1085.707	2335.086
#3	1918.168	39852.70	6553.054	1087.829	2333.286

Sample Name: M2505-12 Acquired: 05/28/2021 14:00:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.358910	.0055938	2.462185	.0008366	.0013757	63.70380	.9755414
Stddev	.009633	.0044131	.010049	.0008099	.0003697	.05621	.0013751
%RSD	.4083601	78.89346	.4081371	96.81324	26.87324	.0882416	.1409590

#1	2.362427	.0010879	2.462370	-.000024	.0012482	63.71140	.9770825
#2	2.348012	.0057855	2.452045	.000949	.0017923	63.64418	.9751021
#3	2.366289	.0099079	2.472141	.001585	.0010866	63.75583	.9744397

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025148	.0015355	7.701242	.0802000	.0091860	1.037620	24.54751
Stddev	.0001147	.0000281	.058686	.0001395	.0004062	.003672	.13541
%RSD	4.559225	1.826814	.7620284	.1738887	4.421540	.3539313	.5516203

#1	.0025136	.0015115	7.660597	.0803607	.0096458	1.033666	24.40605
#2	.0024007	.0015288	7.674606	.0801110	.0090359	1.038270	24.56056
#3	.0026300	.0015663	7.768522	.0801282	.0088763	1.040924	24.67593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2380604	2.106708	.0610075	.0009125	2.920023	.0658581	.8117927
Stddev	.0022434	.014141	.0006735	.0003238	.240271	.0031468	.0099942
%RSD	.9423833	.6712531	1.103994	35.48612	8.228398	4.778148	1.231131

#1	.2366160	2.115763	.0605168	.0012561	2.963646	.0642316	.8155143
#2	.2369202	2.090412	.0607303	.0008683	2.660929	.0638575	.8193921
#3	.2406449	2.113947	.0617754	.0006130	3.135494	.0694853	.8004716

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5708865	1.905868	.1344581	-.000082	2.402125	36.78392	.0005634
Stddev	.0503214	.007470	.0023425	.000190	.001299	.27480	.0004730
%RSD	8.814605	.3919521	1.742190	231.6626	.0540703	.7470688	83.95383

#1	.5204165	1.906654	.1323626	-.000266	2.403625	36.60449	.0010688
#2	.6210579	1.912914	.1340245	-.000093	2.401381	36.64698	.0004902
#3	.5711851	1.898036	.1369871	.000113	2.401368	37.10028	.0001313

Sample Name: M2505-12 Acquired: 05/28/2021 14:00:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBR7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1503822	.0302631	.0414898
Stddev	.0013736	.0008281	.0001085
%RSD	.9133827	2.736232	.2614902

#1	.1492669	.0306542	.0414385
#2	.1519164	.0308233	.0414165
#3	.1499633	.0293119	.0416144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.579	40304.67	6653.398	1108.924	2340.006
Stddev	5.812	241.80	42.040	4.336	3.767
%RSD	.2996635	.5999245	.6318548	.3910403	.1609729

#1	1945.927	40190.96	6677.200	1103.966	2341.510
#2	1938.292	40582.37	6678.136	1110.798	2342.788
#3	1934.519	40140.70	6604.858	1112.008	2335.719

Sample Name: M2505-13 Acquired: 05/28/2021 14:04:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBT0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.539299	.0041574	1.977216	.0111890	.0036578	84.46723	1.270565
Stddev	.007171	.0009555	.005135	.0039388	.0016164	.16882	.002193
%RSD	.0951104	22.98371	.2596986	35.20212	44.19107	.1998701	.1725782

#1	7.533849	.0052586	1.972094	.0109153	.0018066	84.65371	1.273078
#2	7.547423	.0035482	1.982364	.0152575	.0047895	84.42318	1.269579
#3	7.536627	.0036652	1.977191	.0073942	.0043774	84.32480	1.269039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059228	.0014071	27.45668	.1248641	.0199511	.3019706	60.96286
Stddev	.0000694	.0001285	.21193	.0003149	.0004737	.0008864	.29306
%RSD	1.170830	9.131927	.7718677	.2522300	2.374518	.2935297	.4807128

#1	.0059674	.0015453	27.59557	.1249307	.0198258	.3011547	61.04266
#2	.0058429	.0013847	27.56173	.1251404	.0204749	.3029137	61.20774
#3	.0059580	.0012913	27.21275	.1245212	.0195526	.3018434	60.63816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176038	3.641167	.0738509	.0026817	3.893408	.1268637	.9923503
Stddev	.006487	.038348	.0004791	.0005082	.200876	.0021090	.0056698
%RSD	.5515704	1.053180	.6487585	18.95217	5.159385	1.662392	.5713518

#1	1.177021	3.676112	.0743564	.0031062	3.991045	.1250940	.9976304
#2	1.181977	3.647247	.0734035	.0028204	3.662377	.1262998	.9930625
#3	1.169116	3.600142	.0737927	.0021185	4.026801	.1291973	.9863580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.861515	2.601834	.1268373	.0017371	3.997925	48.03357	-.001006
Stddev	.060825	.002586	.0009797	.0005456	.007704	.28909	.000494
%RSD	3.267521	.0994011	.7724496	31.40788	.1927085	.6018603	49.10072

#1	1.845221	2.603138	.1278025	.0011364	4.002469	47.71362	-.000740
#2	1.928827	2.598856	.1258436	.0018731	4.002277	48.11106	-.001576
#3	1.810495	2.603509	.1268656	.0022019	3.989030	48.27602	-.000702

Sample Name: M2505-13 Acquired: 05/28/2021 14:04:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBT0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2014992	.0380316	.1394743
Stddev	.0033215	.0013912	.0001418
%RSD	1.648385	3.658053	.1016439

#1	.2035544	.0377458	.1394241
#2	.2032759	.0368054	.1393644
#3	.1976672	.0395435	.1396343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.444	41300.00	6837.243	1127.100	2319.126
Stddev	2.913	119.99	27.074	4.859	3.107
%RSD	.1461941	.2905266	.3959713	.4310664	.1339625

#1	1993.318	41183.84	6853.698	1123.640	2322.713
#2	1994.821	41292.68	6805.996	1125.005	2317.270
#3	1989.195	41423.48	6852.035	1132.654	2317.396

Sample Name: M2505-14 Acquired: 05/28/2021 14:08:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.382230	.0039850	2.426746	.0007603	-.000621	32.18169	.8543291
Stddev	.008062	.0042330	.003063	.0039855	.001168	.05686	.0016293
%RSD	.5832400	106.2223	.1262275	524.2224	187.9820	.1766712	.1907143

#1	1.376414	.0056385	2.429713	-.003498	.000721	32.18498	.8561957
#2	1.378844	-.000825	2.426930	.004400	-.001407	32.23683	.8536001
#3	1.391433	.007142	2.423595	.001379	-.001177	32.12327	.8531916

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014564	.0010280	23.55322	.0389138	.0046931	.3999533	18.92115
Stddev	.0000439	.0000958	.11420	.0003775	.0000291	.0037471	.10329
%RSD	3.012324	9.322556	.4848535	.9700287	.6190362	.9368972	.5459203

#1	.0014853	.0009175	23.45071	.0385315	.0046619	.4042596	18.80257
#2	.0014059	.0010773	23.67631	.0389235	.0047194	.3981645	18.99159
#3	.0014780	.0010891	23.53263	.0392863	.0046980	.3974357	18.96929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1153619	2.813265	.0191726	.0006732	3.376452	.0515412	.3993253
Stddev	.0005700	.014143	.0002819	.0005753	.168692	.0042642	.0092193
%RSD	.4941139	.5027192	1.470432	85.45657	4.996145	8.273387	2.308710

#1	.1147906	2.828891	.0189963	.0002110	3.206022	.0505988	.4070421
#2	.1153644	2.801341	.0190238	.0013175	3.379982	.0561977	.4018177
#3	.1159307	2.809563	.0194978	.0004911	3.543352	.0478269	.3891160

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063359	.5032470	.1170867	-.000331	3.202249	22.06623	-.002271
Stddev	.049458	.0082525	.0010196	.000412	.014364	.12493	.001772
%RSD	78.05931	1.639851	.8707991	124.4723	.4485708	.5661455	78.03005

#1	-.026573	.5126541	.1159419	-.000798	3.216359	21.97393	-.003659
#2	-.043922	.4998602	.1178971	-.000019	3.202745	22.01636	-.000275
#3	-.119583	.4972268	.1174212	-.000175	3.187643	22.20838	-.002878

Sample Name: M2505-14 Acquired: 05/28/2021 14:08:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBW0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0778292	.0052512	.0504102
Stddev	.0007160	.0011681	.0001486
%RSD	.9199485	22.24402	.2946803

#1	.0785266	.0065135	.0505592
#2	.0770960	.0050316	.0502621
#3	.0778648	.0042085	.0504093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.412	39255.90	6484.232	1078.559	2336.119
Stddev	6.338	192.74	9.599	9.873	3.456
%RSD	.3336816	.4909938	.1480309	.9153627	.1479450

#1	1904.856	39239.67	6495.306	1069.912	2338.742
#2	1900.927	39071.77	6479.110	1076.450	2337.412
#3	1892.454	39456.24	6478.281	1089.316	2332.202

Sample Name: M2505-15 Acquired: 05/28/2021 14:12:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBW1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.645234	.0025801	10.34006	.0060072	.0062490	71.37687	.8015905
Stddev	.020617	.0028459	.01439	.0024474	.0024700	.22522	.0010605
%RSD	.2137540	110.3043	.1391738	40.74097	39.52623	.3155365	.1323005

#1	9.637065	.0056140	10.35640	.0066248	.0061553	71.55530	.8028079
#2	9.629954	.0021567	10.32928	.0033102	.0038272	71.45152	.8010962
#3	9.668684	-.000030	10.33449	.0080867	.0087645	71.12381	.8008674

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041111	.0039902	72.84703	.0908108	.0178733	1.610514	30.91028
Stddev	.0000865	.0001841	.60320	.0001801	.0003223	.004845	.22839
%RSD	2.103389	4.614091	.8280380	.1982832	1.803080	.3008276	.7388690

#1	.0040387	.0041710	73.45667	.0909169	.0175843	1.610450	31.10534
#2	.0042069	.0038030	72.83393	.0909126	.0178148	1.615391	30.96644
#3	.0040878	.0039966	72.25048	.0906029	.0182208	1.605702	30.65905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5511949	5.677556	.0580366	.0016639	6.087764	.1203014	1.035456
Stddev	.0056700	.107021	.0003881	.0003031	.197114	.0014270	.001688
%RSD	1.028674	1.884985	.6686875	18.21845	3.237878	1.186150	.1630452

#1	.5566426	5.792812	.0576607	.0015886	6.235368	.1219234	1.035855
#2	.5516159	5.658534	.0580133	.0014055	5.863916	.1192394	1.036909
#3	.5453261	5.581321	.0584358	.0019976	6.164009	.1197413	1.033604

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658812	1.810161	.1605992	.0001432	8.177325	57.61431	-.003017
Stddev	.019447	.012471	.0009203	.0004030	.019709	.37186	.001064
%RSD	1.172332	.6889307	.5730375	281.4349	.2410237	.6454337	35.26833

#1	1.670476	1.795789	.1614074	-.000313	8.155583	57.67598	-.002816
#2	1.636362	1.816568	.1607926	.000293	8.182371	57.95149	-.004167
#3	1.669597	1.818126	.1595976	.000450	8.194020	57.21547	-.002067

Sample Name: M2505-15 Acquired: 05/28/2021 14:12:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBW1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1492993	.0314552	.3431721
Stddev	.0027937	.0019127	.0002085
%RSD	1.871224	6.080661	.0607620

#1	.1518317	.0323823	.3433665
#2	.1463025	.0327277	.3431978
#3	.1497638	.0292556	.3429519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.574	40264.70	6682.363	1104.336	2296.730
Stddev	.976	38.66	41.883	6.378	1.090
%RSD	.0501056	.0960200	.6267705	.5775397	.0474696

#1	1946.943	40226.17	6681.225	1111.605	2296.467
#2	1948.698	40264.46	6641.060	1101.725	2295.795
#3	1947.081	40303.49	6724.803	1099.678	2297.928

Sample Name: M2505-16 Acquired: 05/28/2021 14:16:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBW2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.549397	.0040943	8.831627	.0019712	.0313060	58.62837	1.828524
Stddev	.021841	.0017164	.014257	.0041034	.0007293	.15091	.006331
%RSD	.2554705	41.92120	.1614367	208.1662	2.329689	.2574015	.3462472

#1	8.557011	.0060682	8.846686	.0001196	.0321042	58.80106	1.830722
#2	8.524769	.0029530	8.818336	.0066741	.0306742	58.56223	1.821386
#3	8.566413	.0032618	8.829860	-.000880	.0311397	58.52183	1.833463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042250	.0021150	25.97775	.0699491	.0175126	1.047026	30.39848
Stddev	.0000467	.0001141	.23068	.0005954	.0000724	.007010	.21075
%RSD	1.104799	5.394471	.8879953	.8512268	.4135750	.6694789	.6932991

#1	.0041813	.0021841	26.08192	.0694640	.0175840	1.054233	30.49706
#2	.0042742	.0021775	26.13798	.0706136	.0175147	1.046612	30.54188
#3	.0042195	.0019833	25.71336	.0697697	.0174392	1.040232	30.15650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7858777	3.648346	.0509207	.0014215	3.225789	.0799598	.8406828
Stddev	.0087126	.033742	.0008053	.0003011	.249285	.0014916	.0110516
%RSD	1.108649	.9248511	1.581417	21.18522	7.727881	1.865443	1.314599

#1	.7902736	3.671796	.0504378	.0010738	3.191450	.0811873	.8489092
#2	.7915167	3.663567	.0504739	.0015896	2.995453	.0782997	.8281208
#3	.7758429	3.609675	.0518503	.0016011	3.490463	.0803924	.8450186

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259527	1.733649	.0856152	.0009422	4.011801	35.02567	-.000596
Stddev	.009703	.017961	.0013529	.0004484	.027727	.35380	.000564
%RSD	.7703718	1.036023	1.580244	47.58419	.6911423	1.010126	94.66159

#1	1.248324	1.746954	.0852256	.0011056	4.043024	35.06265	-.000583
#2	1.264977	1.740775	.0871201	.0004351	4.002326	35.35953	-.001167
#3	1.265279	1.713219	.0844998	.0012860	3.990054	34.65483	-.000039

Sample Name: M2505-16 Acquired: 05/28/2021 14:16:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBW2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1371182	.0310427	.1272350
Stddev	.0021459	.0013341	.0001006
%RSD	1.564998	4.297737	.0790426

#1	.1377827	.0323916	.1272920
#2	.1388533	.0297239	.1271189
#3	.1347187	.0310126	.1272940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.497	40203.05	6627.360	1100.601	2318.646
Stddev	2.687	129.30	49.804	7.637	2.367
%RSD	.1386874	.3216070	.7514854	.6939304	.1021008

#1	1939.548	40055.93	6611.753	1098.146	2321.358
#2	1938.488	40298.59	6587.228	1109.164	2317.583
#3	1934.455	40254.64	6683.098	1094.493	2316.996

Sample Name: M2505-17 Acquired: 05/28/2021 14:20:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096415	.0055631	.5789602	.0027521	.0008625	9.016959	.7140788
Stddev	.0031931	.0022516	.0019346	.0003645	.0010809	.041223	.0014985
%RSD	2.912345	40.47453	.3341560	13.24407	125.3310	.4571682	.2098538

#1	.1094452	.0067260	.5777952	.0024534	-.000154	8.976164	.7130825
#2	.1129283	.0069955	.5778919	.0031582	.000743	9.058597	.7158022
#3	.1065511	.0029678	.5811934	.0026445	.001998	9.016116	.7133518

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010157	.0027760	27.78312	.0220800	.0068845	.0988219	13.49764
Stddev	.0000620	.0000865	.20978	.0005763	.0003683	.0015426	.07649
%RSD	6.104439	3.117052	.7550488	2.610160	5.349953	1.560955	.5666976

#1	.0010527	.0026807	27.72431	.0226224	.0065532	.0971321	13.44619
#2	.0010503	.0027976	28.01602	.0214749	.0068193	.1001545	13.58554
#3	.0009441	.0028496	27.60902	.0221428	.0072811	.0991791	13.46118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979683	7.373688	.0210398	.0009524	3.759718	.0393820	.3958627
Stddev	.0020142	.080954	.0002880	.0001255	.082052	.0037234	.0058342
%RSD	1.017438	1.097883	1.368768	13.17276	2.182386	9.454621	1.473784

#1	.1963859	7.304022	.0207231	.0009338	3.709272	.0403548	.3902575
#2	.2002356	7.462499	.0212860	.0008374	3.715486	.0425225	.4019016
#3	.1972832	7.354544	.0211103	.0010862	3.854395	.0352688	.3954290

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029815	1.049242	.0766551	.0008689	2.495591	11.36130	-.002653
Stddev	.065409	.007599	.0006563	.0000857	.016349	.08349	.000867
%RSD	6.351563	.7242582	.8561607	9.866043	.6551144	.7348531	32.67912

#1	1.023224	1.047997	.0759615	.0008714	2.493861	11.39083	-.002699
#2	1.098270	1.057387	.0767375	.0009533	2.512737	11.42601	-.003497
#3	.967950	1.042343	.0772663	.0007819	2.480177	11.26706	-.001764

Sample Name: M2505-17 Acquired: 05/28/2021 14:20:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2658663	.0094058	.0921073
Stddev	.0012494	.0014462	.0001662
%RSD	.4699398	15.37599	.1803836

#1	.2658830	.0095795	.0919952
#2	.2671072	.0078805	.0920284
#3	.2646086	.0107573	.0922982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.075	39017.08	6368.354	1069.041	2340.000
Stddev	2.072	145.07	13.517	6.628	3.575
%RSD	.1103635	.3718053	.2122475	.6200218	.1527700

#1	1874.987	39113.38	6371.396	1070.193	2341.510
#2	1879.129	39087.63	6353.576	1075.017	2342.572
#3	1877.110	38850.23	6380.091	1061.912	2335.918

Sample Name: CCV077 Acquired: 05/28/2021 14:48:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.619743	4.703611	23.61667	4.644436	4.643598	F 295.6508
Stddev	.024388	.017171	.04304	.024250	.009684	1.2531
%RSD	.5279085	.3650555	.1822326	.5221316	.2085511	.4238459

#1	4.642878	4.705318	23.58619	4.671719	4.652668	294.4275
#2	4.622080	4.685650	23.59791	4.625337	4.633398	295.5932
#3	4.594270	4.719864	23.66590	4.636251	4.644727	296.9318

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.577654	.4628667	2.345159	383.8403	14.48055	2.389259
Stddev	.034745	.0022117	.001629	2.5144	.04562	.003003
%RSD	.3627705	.4778315	.0694736	.6550599	.3150734	.1256829

#1	9.545997	.4607671	2.346480	382.8995	14.43117	2.387288
#2	9.614827	.4651757	2.343338	381.9321	14.48935	2.387773
#3	9.572137	.4626573	2.345657	386.6895	14.52113	2.392715

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.16079	F 294.6183	13.99771	373.6560	2.340080	1.209006
Stddev	.02876	2.0713	.10607	2.6518	.008593	.003151
%RSD	.2031147	.7030587	.7577789	.7096920	.3671934	.2606181

#1	14.13673	293.3731	13.94754	372.3382	2.343891	1.210257
#2	14.19265	293.4725	13.92604	371.9213	2.330241	1.211340
#3	14.15301	297.0094	14.11957	376.7086	2.346108	1.205422

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 291.3518	2.336175	14.20091	142.8882	4.858833	4.652328
Stddev	1.3754	.008899	.14193	.2640	.025112	.026760
%RSD	.4720629	.3809029	.9994083	.1847593	.5168287	.5752010

#1	290.9423	2.335939	14.33236	142.6527	4.863911	4.631122
#2	290.2277	2.327397	14.05043	142.8382	4.831570	4.682395
#3	292.8854	2.345190	14.21994	143.1736	4.881018	4.643468

Sample Name: CCV077 Acquired: 05/28/2021 14:48:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.665791	4.803741	4.719600	4.688942	4.755251	4.789585
Stddev	.009729	.009858	.027484	.003071	.021568	.010632
%RSD	.2085222	.2052096	.5823309	.0655015	.4535711	.2219745

#1	4.671282	4.792787	4.692137	4.692487	4.746442	4.786036
#2	4.654557	4.811897	4.747105	4.687251	4.739481	4.781182
#3	4.671533	4.806538	4.719558	4.687087	4.779830	4.801537

Elem	Sr4077
Units	ppm
Avg	4.617561
Stddev	.042631
%RSD	.9232262

#1	4.568926
#2	4.648460
#3	4.635297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.215	34832.64	5899.176	880.5549	1883.701
Stddev	4.531	90.26	24.669	5.2257	1.965
%RSD	.2889554	.2591209	.4181805	.5934513	.1043188

#1	1563.064	34728.60	5913.039	874.5250	1881.786
#2	1571.588	34890.05	5870.694	883.3766	1885.712
#3	1569.992	34879.26	5913.795	883.7632	1883.604

Sample Name: CCB077 Acquired: 05/28/2021 14:52:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004939	.0046262	.0001304	.0021934	.0002974	.0070475	-.002663
Stddev	.0009839	.0003738	.0018576	.0046645	.0016487	.0098546	.000419
%RSD	199.2168	8.078920	1424.096	212.6586	554.4324	139.8309	15.74128

#1	.0016256	.0048631	-.001040	.0044757	.0006080	-.004166	-.003058
#2	-.000159	.0048202	-.000841	.0052774	-.001485	.010979	-.002708
#3	.000015	.0041954	.002272	-.003173	.001769	.014330	-.002223

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000817	-.000060	-.002703	-.000151	.0005922	.0011095	.0009377
Stddev	.0000920	.000109	.003202	.000582	.0001829	.0019598	.0075414
%RSD	112.5502	183.7430	118.4642	385.5385	30.88324	176.6450	804.2175

#1	.0001878	-.000074	-.003367	.000018	.0004065	.0002095	.0074795
#2	.0000344	-.000161	-.005521	.000328	.0007721	.0033576	.0026445
#3	.0000230	.000056	.000779	-.000798	.0005981	-.000239	-.007311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003505	.0055738	.0007599	.0004713	.1245415	-.000074	.0000941
Stddev	.0002906	.0278780	.0006105	.0002490	.3476141	.002140	.0012185
%RSD	82.90260	500.1592	80.33054	52.83174	279.1150	2896.442	1295.349

#1	.0000767	.0285146	.0014050	.0006894	-.196908	.002050	.0000510
#2	.0006554	.0136604	.0001912	.0002000	.493445	-.000041	-.001102
#3	.0003196	-.025454	.0006836	.0005245	.077088	-.002230	.001333

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355057	.0001727	.0092021	.0025146	-.001442	-.009181	-.000185
Stddev	.0510582	.0039588	.0002417	.0010147	.002542	.001334	.001375
%RSD	143.8029	2292.914	2.626912	40.34962	176.2794	14.53172	742.8670

#1	.0786778	.0001272	.0092878	.0028759	.000365	-.007889	-.001438
#2	-.020852	.0041541	.0089292	.0032993	-.004349	-.009101	-.000403
#3	.048691	-.003763	.0093893	.0013688	-.000342	-.010554	.001286

Sample Name: CCB077 Acquired: 05/28/2021 14:52:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB077 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015909	.0004379	.0000649
Stddev	.0013392	.0011564	.0000640
%RSD	84.18152	264.0459	98.57534

#1	.0010688	.0012397	.0000625
#2	.0005913	.0009618	.0000021
#3	.0031125	-.000888	.0001300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.936	37329.68	6101.765	1020.106	2259.442
Stddev	2.059	111.88	13.758	4.398	4.499
%RSD	.1146021	.2997085	.2254766	.4311045	.1991082

#1	1799.070	37297.57	6108.388	1019.774	2263.943
#2	1794.961	37454.10	6085.948	1024.661	2254.946
#3	1796.777	37237.36	6110.959	1015.885	2259.437

Sample Name: M2505-18 Acquired: 05/28/2021 14:56:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3871646	.0041195	.7779773	.0045494	.0010556	48.05607	1.357857
Stddev	.0022294	.0023704	.0016222	.0027114	.0006479	.16052	.001428
%RSD	.5758179	57.54172	.2085204	59.59948	61.37310	.3340267	.1051841

#1	.3893847	.0039847	.7779302	.0021133	.0005713	47.87385	1.357031
#2	.3871830	.0065545	.7796226	.0074706	.0017916	48.11777	1.359506
#3	.3849261	.0018194	.7763792	.0040644	.0008040	48.17659	1.357034

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018261	.0008904	10.12677	.0532796	.0060212	.1207775	33.67489
Stddev	.0000983	.0000947	.09514	.0004286	.0003640	.0029121	.13848
%RSD	5.381112	10.63560	.9394629	.8045208	6.044556	2.411159	.4112227

#1	.0017239	.0008354	10.02081	.0535924	.0056963	.1236342	33.51658
#2	.0018344	.0009997	10.15464	.0527910	.0064145	.1178130	33.77355
#3	.0019199	.0008359	10.20485	.0534554	.0059530	.1208852	33.73454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1544991	1.630336	.0246839	.0011944	5.713886	.0681533	.7293008
Stddev	.0012629	.016517	.0001582	.0002981	.403493	.0003044	.0044527
%RSD	.8174037	1.013082	.6408741	24.95589	7.061629	.4465666	.6105476

#1	.1532606	1.612938	.0245911	.0014425	5.586367	.0684622	.7290510
#2	.1544518	1.645801	.0248666	.0012770	6.165732	.0681440	.7249783
#3	.1557850	1.632271	.0245940	.0008638	5.389559	.0678537	.7338732

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3223927	2.604891	.1484257	.0014343	4.443329	20.38944	-.002670
Stddev	.0259090	.021079	.0016459	.0006110	.032188	.03308	.001663
%RSD	8.036469	.8091978	1.108897	42.60157	.7244032	.1622220	62.30849

#1	.3522792	2.584101	.1501512	.0019199	4.420310	20.36551	-.004482
#2	.3086200	2.626247	.1482526	.0007482	4.480110	20.42718	-.001212
#3	.3062788	2.604326	.1468731	.0016347	4.429568	20.37563	-.002314

Sample Name: M2505-18 Acquired: 05/28/2021 14:56:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBY2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1857644	.0082666	.0912355
Stddev	.0015650	.0008264	.0002062
%RSD	.8424744	9.996951	.2259936

#1	.1839902	.0079233	.0910400
#2	.1869488	.0092094	.0914510
#3	.1863542	.0076672	.0912155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.621	38887.26	6372.061	1068.118	2341.050
Stddev	6.158	193.49	46.651	5.358	3.909
%RSD	.3265516	.4975634	.7321248	.5015866	.1669890

#1	1891.771	38761.55	6421.388	1073.567	2345.517
#2	1879.456	39110.07	6328.649	1067.932	2338.251
#3	1885.635	38790.17	6366.147	1062.857	2339.383

Sample Name: M2505-19 Acquired: 05/28/2021 15:00:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271895	.0044674	.0026955	.0040971	.0009601	3.781470	.2686915
Stddev	.0024746	.0037670	.0014361	.0016353	.0014260	.006686	.0006954
%RSD	9.101156	84.32262	53.27738	39.91233	148.5234	.1768123	.2588003

#1	.0250909	.0038966	.0042174	.0024189	.0008724	3.775834	.2693586
#2	.0299182	.0084872	.0013643	.0056857	-.000420	3.779719	.2679709
#3	.0265594	.0010183	.0025047	.0041868	.002428	3.788858	.2687448

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001260	-.000078	63.47118	.0010274	-.001282	.0120879	.0733108
Stddev	.0001059	.000121	.20299	.0005168	.000208	.0022696	.0116054
%RSD	84.05800	155.2677	.3198112	50.30037	16.24141	18.77566	15.83038

#1	.0000151	.000058	63.69106	.0004308	-.001059	.0147070	.0653137
#2	.0001369	-.000172	63.43154	.0013378	-.001471	.0106996	.0866217
#3	.0002261	-.000119	63.29094	.0013135	-.001315	.0108571	.0679970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009612	.1626914	.0011681	.0002345	3.659899	.0237802	.0409855
Stddev	.0003384	.0078957	.0000098	.0004445	.123874	.0026017	.0002544
%RSD	35.20885	4.853178	.8356423	189.5700	3.384615	10.94051	.6206331

#1	.0007580	.1540664	.0011574	-.000272	3.686562	.0266848	.0411006
#2	.0013519	.1644450	.0011703	.000418	3.768270	.0216637	.0411620
#3	.0007738	.1695629	.0011765	.000557	3.524866	.0229921	.0406939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.695903	.0347214	.0808724	.0031231	7.260219	5.731197	-.004013
Stddev	.089994	.0028479	.0006327	.0004118	.036167	.031269	.001506
%RSD	12.93192	8.202201	.7822818	13.18500	.4981547	.5455860	37.51571

#1	-.594055	.0324439	.0801424	.0029623	7.301375	5.729062	-.004150
#2	-.764692	.0379145	.0812601	.0035911	7.233502	5.701050	-.005446
#3	-.728962	.0338058	.0812149	.0028161	7.245780	5.763478	-.002444

Sample Name: M2505-19 Acquired: 05/28/2021 15:00:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBY7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014751	-.004621	.2312927
Stddev	.0003362	.000494	.0001199
%RSD	22.79159	10.68694	.0518484

#1	.0012746	-.004635	.2311612
#2	.0012875	-.005108	.2313210
#3	.0018632	-.004121	.2313960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.724	38253.74	6303.148	1041.425	2315.372
Stddev	3.809	246.44	11.080	5.566	3.863
%RSD	.2076022	.6442289	.1757806	.5344135	.1668290

#1	1837.275	38145.20	6314.013	1040.622	2319.289
#2	1836.552	38080.19	6303.567	1036.305	2315.259
#3	1830.346	38535.82	6291.865	1047.349	2311.566

Sample Name: M2505-20 Acquired: 05/28/2021 15:04:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949982	.0005889	.9952747	.0032469	.0000537	29.04764	1.434706
Stddev	.0015326	.0008339	.0053419	.0019941	.0005133	.13375	.000977
%RSD	.5195176	141.6089	.5367287	61.41742	955.9544	.4604432	.0680978

#1	.2960780	-.000300	.9966883	.0010769	.0006283	29.05813	1.434197
#2	.2956726	.001355	.9893682	.0036647	-.000360	29.17583	1.434090
#3	.2932441	.000711	.9997677	.0049990	-.000108	28.90895	1.435833

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012664	.0009508	11.73918	.0459598	.0045512	.0953497	22.42994
Stddev	.0000387	.0001156	.06123	.0003765	.0005708	.0033926	.19963
%RSD	3.056276	12.16279	.5216031	.8191030	12.54243	3.558060	.8900370

#1	.0012713	.0009943	11.73046	.0458399	.0052051	.0925574	22.50463
#2	.0012255	.0008197	11.80430	.0463816	.0042969	.0943663	22.58146
#3	.0013024	.0010383	11.68277	.0456579	.0041518	.0991253	22.20373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1304883	1.481913	.0150858	.0009508	6.746314	.0447444	.8838113
Stddev	.0013435	.019677	.0002274	.0004935	.275416	.0014052	.0096208
%RSD	1.029577	1.327830	1.507439	51.90573	4.082462	3.140449	1.088553

#1	.1313903	1.504082	.0150598	.0011340	6.444780	.0447070	.8937077
#2	.1311302	1.475142	.0153250	.0013265	6.984613	.0433583	.8832339
#3	.1289442	1.466516	.0148724	.0003919	6.809549	.0461679	.8744922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5095083	3.417402	.1821677	.0045931	5.261255	13.46501	-.000692
Stddev	.0491112	.002639	.0023400	.0001084	.004600	.08022	.000873
%RSD	9.638936	.0772194	1.284507	2.359532	.0874376	.5957668	126.0304

#1	.4654309	3.417621	.1848342	.0046245	5.257510	13.43009	-.001650
#2	.5006472	3.419924	.1812125	.0044725	5.266390	13.55677	-.000483
#3	.5624467	3.414660	.1804564	.0046823	5.259865	13.40816	.000057

Sample Name: M2505-20 Acquired: 05/28/2021 15:04:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBY9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1370087	.0045101	.0809017
Stddev	.0009158	.0006274	.0000747
%RSD	.6684122	13.91165	.0923577

#1	.1367923	.0038073	.0809843
#2	.1380133	.0050138	.0808820
#3	.1362205	.0047093	.0808388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.279	38778.74	6352.350	1056.705	2339.609
Stddev	6.093	90.95	15.054	6.661	6.087
%RSD	.3259622	.2345441	.2369895	.6303290	.2601902

#1	1873.417	38778.88	6335.895	1050.063	2345.665
#2	1872.137	38869.62	6365.431	1063.385	2339.672
#3	1862.282	38687.71	6355.722	1056.669	2333.490

Sample Name: M2505-21 Acquired: 05/28/2021 15:08:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2882549	.0040195	.9871619	.0006641	-.000762	28.99882	1.436275
Stddev	.0002539	.0014572	.0059599	.0016133	.000613	.01298	.002444
%RSD	.0880668	36.25224	.6037391	242.9195	80.45859	.0447731	.1701561

#1	.2882672	.0056969	.9933891	.0024217	-.000056	29.00213	1.435768
#2	.2879951	.0032955	.9815112	-.000749	-.001159	28.98450	1.438933
#3	.2885023	.0030661	.9865855	.000320	-.001071	29.00983	1.434124

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014045	.0009665	11.64158	.0460839	.0046780	.0939856	22.29594
Stddev	.0000899	.0001057	.02992	.0004126	.0000893	.0026362	.02146
%RSD	6.397630	10.93843	.2570518	.8952764	1.909437	2.804921	.0962417

#1	.0014362	.0010880	11.67403	.0457390	.0047786	.0925106	22.31230
#2	.0013031	.0009168	11.63564	.0465410	.0046082	.0970292	22.27164
#3	.0014743	.0008948	11.61507	.0459719	.0046470	.0924171	22.30387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1289929	1.472285	.0149704	.0011164	6.695594	.0443261	.8775790
Stddev	.0009965	.011973	.0003548	.0002334	.039458	.0014344	.0202598
%RSD	.7725317	.8132250	2.370181	20.91007	.5893153	3.236019	2.308605

#1	.1301066	1.478345	.0150666	.0012127	6.660756	.0435578	.8993086
#2	.1281857	1.480017	.0145773	.0012863	6.738443	.0434395	.8742192
#3	.1286862	1.458494	.0152671	.0008502	6.687582	.0459810	.8592090

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5067010	3.412358	.1844677	.0047221	5.246311	13.56311	-.002151
Stddev	.0849697	.024498	.0020088	.0002211	.008967	.15830	.000954
%RSD	16.76921	.7179132	1.088942	4.681299	.1709133	1.167139	44.34465

#1	.4736538	3.385277	.1821490	.0049692	5.235957	13.38528	-.002161
#2	.4432199	3.418821	.1855743	.0046540	5.251469	13.61540	-.001192
#3	.6032295	3.432977	.1856798	.0045431	5.251507	13.68865	-.003099

Sample Name: M2505-21 Acquired: 05/28/2021 15:08:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFBY9D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1352195	.0040824	.0810329
Stddev	.0024822	.0010486	.0001706
%RSD	1.835667	25.68672	.2104795

#1	.1376600	.0043835	.0811885
#2	.1353011	.0049475	.0810596
#3	.1326976	.0029161	.0808506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.388	38888.12	6346.087	1060.946	2349.775
Stddev	7.281	192.01	24.366	9.913	6.177
%RSD	.3878181	.4937533	.3839607	.9343904	.2628762

#1	1870.134	38709.71	6368.712	1049.637	2342.860
#2	1884.695	38863.34	6349.260	1065.064	2354.746
#3	1877.333	39091.32	6320.290	1068.136	2351.718

Sample Name: M2505-22 Acquired: 05/28/2021 15:12:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3447405	.0537406	1.017857	.0790110	.0710174	38.70251	3.764110
Stddev	.0060770	.0008035	.002692	.0032738	.0022318	.15180	.004983
%RSD	1.762781	1.495227	.2644529	4.143487	3.142607	.3922216	.1323723

#1	.3404203	.0541082	1.014779	.0763115	.0694612	38.84611	3.764064
#2	.3421119	.0528190	1.019770	.0780689	.0700167	38.71778	3.759150
#3	.3516894	.0542947	1.019022	.0826526	.0735745	38.54366	3.769115

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615487	.0599338	11.87783	.3043167	.5809964	.3880435	26.26586
Stddev	.0003641	.0001081	.07213	.0001759	.0016796	.0020068	.15938
%RSD	.5916335	.1803498	.6073030	.0577979	.2890968	.5171525	.6067767

#1	.0614812	.0600366	11.91943	.3043805	.5827114	.3887357	26.32298
#2	.0619419	.0598211	11.91952	.3041179	.5793545	.3857823	26.38881
#3	.0612230	.0599437	11.79453	.3044519	.5809234	.3896126	26.08580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7249149	1.716477	.6066120	.0562882	6.795809	.6295628	1.473579
Stddev	.0050548	.010588	.0014521	.0001079	.250496	.0045644	.008528
%RSD	.6973007	.6168420	.2393816	.1917509	3.686038	.7250088	.5787612

#1	.7301346	1.728644	.6074400	.0561900	7.018256	.6326727	1.483426
#2	.7245672	1.709354	.6049353	.0564038	6.844699	.6316929	1.468737
#3	.7200429	1.711434	.6074607	.0562709	6.524472	.6243227	1.468572

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124174	3.471137	.1870524	.0062983	5.293264	26.12837	.0002189
Stddev	.048999	.050327	.0013949	.0005011	.043373	.04744	.0016657
%RSD	4.358693	1.449879	.7457498	7.956241	.8194040	.1815477	761.0029

#1	1.075829	3.509654	.1856143	.0068736	5.324720	26.08013	-.001477
#2	1.122891	3.489564	.1883997	.0060642	5.311286	26.17496	.000280
#3	1.173802	3.414194	.1871433	.0059570	5.243785	26.13002	.001853

Sample Name: M2505-22 Acquired: 05/28/2021 15:12:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY9S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5957212	.0095249	.0802540
Stddev	.0082376	.0004110	.0002418
%RSD	1.382790	4.314616	.3012533

#1	.6044054	.0092797	.0801477
#2	.5947402	.0092957	.0800835
#3	.5880181	.0099994	.0805307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.762	38363.71	6284.772	1046.599	2313.977
Stddev	3.430	43.92	25.227	2.749	4.754
%RSD	.1854099	.1144877	.4014022	.2626720	.2054434

#1	1848.490	38317.50	6272.500	1044.129	2308.652
#2	1847.150	38368.72	6268.029	1046.107	2317.795
#3	1853.646	38404.91	6313.787	1049.561	2315.483

Sample Name: M2505-20LX5 Acquired: 05/28/2021 15:16:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580559	.0022936	.1961447	.0051739	-.001325	5.671493	.2809856
Stddev	.0025487	.0024642	.0027983	.0009482	.001623	.026998	.0005567
%RSD	4.390090	107.4361	1.426638	18.32762	122.4627	.4760338	.1981144

#1	.0589650	.0043049	.1933584	.0040795	-.000860	5.659522	.2805712
#2	.0551773	.0030311	.1989548	.0057516	.000014	5.652550	.2807673
#3	.0600254	-.000455	.1961209	.0056906	-.003130	5.702407	.2816184

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003128	.0001272	2.262132	.0084583	.0009654	.0164070	4.372193
Stddev	.0000840	.0000607	.031367	.0004619	.0002258	.0004854	.041524
%RSD	26.86187	47.70290	1.386625	5.460928	23.38435	2.958231	.9497313

#1	.0003001	.0001582	2.236458	.0087809	.0012260	.0161211	4.352519
#2	.0004024	.0001661	2.252842	.0086648	.0008395	.0161325	4.344162
#3	.0002358	.0000573	2.297095	.0079291	.0008307	.0169674	4.419897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248777	.2918291	.0033247	.0001870	1.238208	.0105647	.1705837
Stddev	.0003924	.0038274	.0001666	.0002215	.253132	.0013188	.0029160
%RSD	1.577355	1.311535	5.010669	118.4229	20.44343	12.48340	1.709433

#1	.0249768	.2930734	.0035116	.0000895	1.059750	.0094722	.1704802
#2	.0244452	.2875343	.0032702	.0004406	1.527912	.0101923	.1677208
#3	.0252110	.2948795	.0031921	.0000310	1.126960	.0120298	.1735501

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002966	.6763299	.0347906	.0006750	1.024207	2.621019	-.001184
Stddev	.027845	.0024335	.0012405	.0007518	.010591	.014008	.001504
%RSD	938.7851	.3598123	3.565735	111.3720	1.034104	.5344485	127.0361

#1	-.022548	.6735202	.0362053	-.000192	1.014097	2.635484	.000512
#2	.028910	.6777682	.0342779	.001143	1.023302	2.607518	-.001709
#3	-.015260	.6777013	.0338886	.001074	1.035222	2.620054	-.002355

Sample Name: M2505-20LX5 Acquired: 05/28/2021 15:16:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFBY9L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0266134	.0006042	.0159477
Stddev	.0008201	.0012709	.0001161
%RSD	3.081511	210.3656	.7282740

#1	.0256878	-.000397	.0158142
#2	.0269027	.002034	.0160030
#3	.0272496	.000175	.0160259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.171	37260.68	6114.907	1009.324	2257.270
Stddev	5.037	83.71	25.108	9.474	1.947
%RSD	.2812216	.2246606	.4106097	.9386478	.0862441

#1	1786.615	37166.75	6106.539	1005.001	2256.028
#2	1790.318	37287.87	6143.131	1020.188	2259.513
#3	1796.581	37327.41	6095.051	1002.782	2256.267

Sample Name: PB136669BL Acquired: 05/28/2021 15:20:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003543	.0027993	-.002418	.0025478	.0001738	.0039040	-.001996
Stddev	.001187	.0022433	.002451	.0033888	.0031440	.0049945	.001039
%RSD	33.50282	80.13623	101.3755	133.0114	1808.643	127.9335	52.07264

#1	-.002215	.0037036	-.004887	.0003817	.0015834	.0066173	-.002303
#2	-.003913	.0044493	-.002382	.0008085	.0023665	.0069546	-.002847
#3	-.004501	.0002451	.000015	.0064531	-.003428	-.001860	-.000838

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000659	-.000073	-.013368	-.000347	.0002733	-.001402	.0024256
Stddev	.0001115	.000161	.009290	.000385	.0002811	.000263	.0032990
%RSD	169.2325	220.3840	69.49642	110.7886	102.8385	18.76675	136.0078

#1	.0000078	.000012	-.021316	.000094	.0000916	-.001322	.0009412
#2	-.000005	.000028	-.015635	-.000609	.0001313	-.001188	.0062060
#3	.000194	-.000259	-.003154	-.000527	.0005971	-.001696	.0001295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002923	.0181435	.0004152	-.000184	-.162712	.0003801	.0005397
Stddev	.0000642	.0289913	.0001699	.000289	.111678	.0025672	.0006229
%RSD	21.96036	159.7885	40.91512	156.8395	68.63562	675.3958	115.4065

#1	.0002354	.0231037	.0005893	.000141	-.050715	.0030355	.0011842
#2	.0003619	.0443347	.0002499	-.000412	-.274069	-.002089	.0004939
#3	.0002797	-.013008	.0004062	-.000281	-.163351	.000194	-.000059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.131115	.0022633	-.001839	.0000724	.0013075	-.008550	-.001491
Stddev	.076890	.0029486	.000347	.0004824	.0039304	.000476	.001815
%RSD	58.64313	130.2808	18.87190	666.3229	300.6057	5.571357	121.7089

#1	-.188579	.0002346	-.002193	.0002472	.0036775	-.009006	-.002860
#2	-.160997	.0009096	-.001499	.0004430	.0034744	-.008588	-.002180
#3	-.043770	.0056457	-.001826	-.000473	-.003229	-.008056	.000567

Sample Name: PB136669BL Acquired: 05/28/2021 15:20:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW669 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003464	-.001767	.0000113
Stddev	.0007884	.001789	.0000834
%RSD	227.6252	101.2489	741.1447

#1	.0008647	-.003787	-.000073
#2	.0007354	-.001132	.000012
#3	-.000561	-.000382	.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.581	37428.42	6073.690	1014.348	2249.800
Stddev	3.706	207.74	52.472	8.290	4.135
%RSD	.2075790	.5550272	.8639183	.8172911	.1837743

#1	1783.022	37538.59	6017.689	1019.868	2250.947
#2	1789.831	37557.87	6081.659	1018.362	2253.240
#3	1783.889	37188.81	6121.721	1004.815	2245.213

Sample Name: PB136669BS Acquired: 05/28/2021 15:24:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099535	.0341193	.0105212	.0450894	.0654625	.2310781	.1700590
Stddev	.0055858	.0025435	.0017890	.0057130	.0004848	.0057333	.0009715
%RSD	56.11933	7.454622	17.00329	12.67031	.7405373	2.481102	.5712869

#1	.0147191	.0366165	.0121642	.0474984	.0659667	.2343438	.1698434
#2	.0038066	.0342097	.0086154	.0492034	.0654211	.2244580	.1711202
#3	.0113349	.0315319	.0107842	.0385665	.0649998	.2344323	.1692134

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062662	.0057463	5.676018	.0115976	.0547812	.0226146	.1039929
Stddev	.0000673	.0000541	.015220	.0008080	.0004426	.0019168	.0064411
%RSD	1.073856	.9420673	.2681529	6.966765	.8078407	8.476083	6.193832

#1	.0062004	.0057076	5.671742	.0123465	.0542730	.0218657	.1004902
#2	.0063349	.0058081	5.663393	.0117052	.0550813	.0247928	.1000622
#3	.0062634	.0057231	5.692920	.0107413	.0549894	.0211852	.1114264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184488	5.672584	.0485895	.0108082	5.276613	.0571509	.0613526
Stddev	.0003182	.049445	.0001928	.0005358	.076426	.0024742	.0011963
%RSD	1.724921	.8716468	.3966933	4.957461	1.448400	4.329255	1.949898

#1	.0181041	5.728109	.0487569	.0102285	5.229814	.0573014	.0618692
#2	.0185110	5.633308	.0483788	.0109110	5.364808	.0546048	.0622039
#3	.0187314	5.656335	.0486329	.0112852	5.235218	.0595464	.0599848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.316266	.0117455	.0081785	.0111612	.0990952	.3210108	.0032169
Stddev	.063562	.0009730	.0014342	.0004557	.0057492	.0055675	.0010869
%RSD	1.472623	8.284176	17.53671	4.082725	5.801700	1.734374	33.78605

#1	4.370766	.0122039	.0067137	.0116852	.0954443	.3271259	.0020697
#2	4.331590	.0106280	.0082418	.0108575	.0961188	.3196711	.0033496
#3	4.246443	.0124047	.0095801	.0109410	.1057223	.3162353	.0042312

Sample Name: PB136669BS Acquired: 05/28/2021 15:24:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS669 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1126780	.0084778	.1176563
Stddev	.0016225	.0011067	.0001268
%RSD	1.439934	13.05398	.1077381

#1	.1126974	.0075275	.1175718
#2	.1110459	.0082131	.1178020
#3	.1142908	.0096929	.1175951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.710	38754.42	6264.175	1063.835	2349.558
Stddev	3.083	129.31	39.647	2.332	1.857
%RSD	.1654477	.3336562	.6329206	.2192122	.0790394

#1	1865.385	38754.68	6281.913	1063.323	2349.989
#2	1865.595	38883.59	6291.857	1066.381	2351.161
#3	1860.152	38624.98	6218.756	1061.802	2347.523

Sample Name: PB136669TB Acquired: 05/28/2021 15:28:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002678	.0009669	-.001037	.0024956	-.000782	.0045208	-.002157
Stddev	.001016	.0012047	.003170	.0035388	.002002	.0063516	.000794
%RSD	37.93178	124.5952	305.8052	141.8013	256.1306	140.4955	36.80058

#1	-.001510	-.000379	-.000767	-.000090	-.002533	-.000656	-.002975
#2	-.003173	.001944	.001990	.006529	.001401	.002610	-.001390
#3	-.003352	.001335	-.004333	.001048	-.001213	.011608	-.002104

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000993	-.000016	-.009396	-.000249	.0005203	-.003029	-.001501
Stddev	.0000986	.000069	.013888	.000397	.0001691	.000259	.004840
%RSD	99.25061	437.1846	147.8116	159.4560	32.50223	8.548701	322.3683

#1	.0000457	.000057	.005935	-.000596	.0005830	-.002776	.000803
#2	.0000392	-.000080	-.021134	.000183	.0003288	-.003016	.001756
#3	.0002131	-.000024	-.012988	-.000333	.0006491	-.003293	-.007062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001768	.0074149	.0009829	-.000184	-.010212	.0008361	.0001728
Stddev	.0003521	.0131304	.0001407	.000127	.222747	.0028051	.0028522
%RSD	199.2061	177.0817	14.31729	69.08739	2181.133	335.5032	1650.984

#1	-.000112	.0139417	.0010887	-.000283	-.246249	-.001705	-.001808
#2	.000073	.0160029	.0010368	-.000228	.019313	.000367	.003442
#3	.000569	-.007700	.0008232	-.000041	.196299	.003846	-.001116

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114200	.0016314	-.003978	-.000116	.0032843	-.007498	-.001850
Stddev	.014226	.0017925	.000831	.000399	.0022180	.000629	.001117
%RSD	12.45718	109.8729	20.88624	343.5934	67.53453	8.388071	60.35750

#1	-.130296	-.000174	-.003058	.000326	.0031764	-.008167	-.000931
#2	-.103313	.003411	-.004203	-.000225	.0011222	-.006919	-.003093
#3	-.108990	.001657	-.004673	-.000449	.0055543	-.007409	-.001527

Sample Name: PB136669TB Acquired: 05/28/2021 15:28:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LEB669 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001925	-.002091	.0000461
Stddev	.0003137	.000883	.0001159
%RSD	162.9796	42.21643	251.0682

#1	.0001203	-.002628	-.000012
#2	-.000079	-.002573	-.000029
#3	.000536	-.001072	.000180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.141	37129.82	6029.998	1008.608	2244.795
Stddev	3.407	165.44	35.409	7.869	3.430
%RSD	.1911681	.4455760	.5872145	.7801629	.1528007

#1	1780.183	37137.73	6009.392	1001.262	2241.024
#2	1780.166	36960.57	6009.717	1007.650	2245.630
#3	1786.075	37291.17	6070.884	1016.912	2247.730

Sample Name: M2506-01 Acquired: 05/28/2021 15:33:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257881	-.003354	2.187223	.0053889	.0007131	89.95102	1.109607
Stddev	.0045738	.001355	.005076	.0058060	.0003810	.24816	.001807
%RSD	17.73599	40.38374	.2320717	107.7400	53.43360	.2758783	.1628185

#1	.0297567	-.004863	2.183120	.0076186	.0006164	89.66616	1.107587
#2	.0268218	-.002243	2.185650	-.001201	.0011331	90.06656	1.111068
#3	.0207860	-.002957	2.192899	.009749	.0003897	90.12033	1.110167

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046642	.0052044	39.15894	.1451299	.0264954	.2566132	83.18799
Stddev	.0000373	.0001416	.22316	.0004842	.0002430	.0012641	.31281
%RSD	.8002911	2.720502	.5698915	.3336023	.9172489	.4926263	.3760325

#1	.0047058	.0050587	38.90156	.1455588	.0263480	.2575270	82.89251
#2	.0046337	.0052129	39.29852	.1446049	.0263623	.2571420	83.15581
#3	.0046530	.0053415	39.27673	.1452259	.0267759	.2551705	83.51565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7098613	11.75354	.0657235	.0020253	3.670741	.1421139	1.269250
Stddev	.0045747	.06913	.0010455	.0003452	.140896	.0048406	.017747
%RSD	.6444539	.5881644	1.590837	17.04578	3.838341	3.406124	1.398223

#1	.7057075	11.68038	.0656856	.0016686	3.513970	.1394815	1.248950
#2	.7091118	11.81778	.0646974	.0020495	3.786793	.1391600	1.276979
#3	.7147644	11.76245	.0667874	.0023578	3.711460	.1477003	1.281822

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.682048	.8370837	.1035457	-.001487	2.756236	56.58704	-.002837
Stddev	.028637	.0060460	.0035490	.000570	.014856	.29618	.001997
%RSD	1.067744	.7222716	3.427453	38.32227	.5390132	.5234077	70.38918

#1	2.705337	.8305222	.1000008	-.000979	2.739936	56.84650	-.001332
#2	2.650073	.8382994	.1070988	-.002103	2.759755	56.65027	-.005103
#3	2.690733	.8424295	.1035375	-.001378	2.769017	56.26435	-.002077

Sample Name: M2506-01 Acquired: 05/28/2021 15:33:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFC09 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1497621	.0316687	.1049699
Stddev	.0045470	.0000571	.0004869
%RSD	3.036170	.1802858	.4638255

#1	.1475140	.0317156	.1050677
#2	.1467770	.0316854	.1054004
#3	.1549953	.0316051	.1044415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.062	41275.94	6764.048	1121.124	2296.816
Stddev	5.656	217.33	30.992	8.880	7.050
%RSD	.2859383	.5265195	.4581844	.7920323	.3069411

#1	1982.809	41375.06	6775.919	1131.228	2304.021
#2	1979.573	41426.03	6728.875	1117.585	2296.495
#3	1971.804	41026.72	6787.349	1114.560	2289.932

Sample Name: M2506-02 Acquired: 05/28/2021 15:37:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321306	.0007677	1.619525	.0036717	.0017531	72.15203	2.167856
Stddev	.0039211	.0027034	.008446	.0021582	.0028742	.14420	.004831
%RSD	12.20366	352.1275	.5215291	58.77921	163.9454	.1998560	.2228509

#1	.0354601	.0038726	1.609783	.0011916	.0013504	71.98679	2.170157
#2	.0278086	-.000505	1.623995	.0047005	.0048074	72.25240	2.171106
#3	.0331231	-.001065	1.624798	.0051229	-.000898	72.21690	2.162304

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036071	.0068244	16.60534	.1100855	.0183709	.3003200	75.12820
Stddev	.0000859	.0000996	.12325	.0007379	.0002073	.0019231	.34144
%RSD	2.381240	1.459734	.7422609	.6702986	1.128463	.6403623	.4544766

#1	.0035901	.0068551	16.46953	.1106212	.0182688	.2986420	74.74630
#2	.0037003	.0069051	16.71011	.1103914	.0186094	.3024186	75.40397
#3	.0035310	.0067131	16.63639	.1092438	.0182344	.2998993	75.23434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3467180	5.286559	.0701723	.0022455	4.228021	.1221591	1.599938
Stddev	.0028938	.064420	.0006588	.0003514	.267574	.0005856	.018964
%RSD	.8346177	1.218555	.9388933	15.64731	6.328581	.4793461	1.185266

#1	.3438500	5.212317	.0696948	.0023916	4.500925	.1222930	1.578575
#2	.3496369	5.327673	.0698981	.0018447	3.966116	.1215182	1.606456
#3	.3466671	5.319687	.0709239	.0025002	4.217022	.1226661	1.614783

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118858	1.402646	.1071517	-.000945	3.115556	38.92151	.0003578
Stddev	.035072	.012219	.0022619	.000498	.011886	.31987	.0011826
%RSD	3.134614	.8711586	2.110940	52.74525	.3815187	.8218334	330.5043

#1	1.085162	1.410636	.1046958	-.000378	3.104468	39.17503	.0015677
#2	1.155161	1.388580	.1091496	-.001316	3.114096	39.02738	.0003014
#3	1.116252	1.408724	.1076096	-.001140	3.128106	38.56213	-.000796

Sample Name: M2506-02 Acquired: 05/28/2021 15:37:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC10 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1922983	.0272346	.0670055
Stddev	.0022834	.0026957	.0001078
%RSD	1.187422	9.897941	.1608442

#1	.1902646	.0291185	.0671197
#2	.1947684	.0241468	.0669056
#3	.1918619	.0284387	.0669911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.347	40063.28	6546.324	1094.352	2312.322
Stddev	8.447	306.39	25.188	9.047	6.711
%RSD	.4391642	.7647742	.3847673	.8267021	.2902358

#1	1929.673	40319.09	6564.659	1104.704	2318.114
#2	1926.613	40147.02	6517.604	1090.389	2313.886
#3	1913.755	39723.72	6556.710	1087.962	2304.967

Sample Name: M2506-03 Acquired: 05/28/2021 15:41:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5292428	.0027416	3.696707	.0021035	.0023432	54.45579	1.892144
Stddev	.0056566	.0045238	.008676	.0016500	.0015662	.08956	.002223
%RSD	1.068809	165.0071	.2347063	78.44140	66.83947	.1644681	.1174850

#1	.5313957	.0061702	3.701712	.0002081	.0039464	54.39992	1.891797
#2	.5228259	-.002386	3.686688	.0032189	.0022663	54.55909	1.890114
#3	.5335069	.004440	3.701721	.0028835	.0008169	54.40835	1.894520

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033034	.0077535	14.35463	.0932148	.0093836	.2683975	46.17579
Stddev	.0000777	.0001195	.10667	.0006978	.0003381	.0008385	.20022
%RSD	2.353168	1.540624	.7430831	.7485428	3.602729	.3124164	.4336078

#1	.0033043	.0076844	14.40804	.0940069	.0090876	.2677775	46.10728
#2	.0032252	.0078914	14.42405	.0926912	.0097520	.2693516	46.40127
#3	.0033807	.0076847	14.23181	.0929463	.0093112	.2680635	46.01881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3743724	2.558710	.0408162	.0026242	3.855768	.0982814	2.453924
Stddev	.0012401	.019729	.0005278	.0002286	.043324	.0024922	.025112
%RSD	.3312425	.7710345	1.293190	8.711714	1.123606	2.535816	1.023341

#1	.3754033	2.543400	.0409852	.0028881	3.866714	.0976132	2.436444
#2	.3747176	2.580974	.0412388	.0024944	3.892569	.1010396	2.442629
#3	.3729963	2.551755	.0402245	.0024900	3.808022	.0961914	2.482700

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455479	6.757641	.1501475	.0007892	3.104852	29.59046	-.001847
Stddev	.026672	.020824	.0016262	.0007863	.001808	.33521	.000549
%RSD	1.832533	.3081543	1.083052	99.63346	.0582294	1.132844	29.69699

#1	1.462379	6.772024	.1484056	.0009563	3.105007	29.74014	-.002337
#2	1.426035	6.767138	.1516257	-.000067	3.106578	29.82476	-.001951
#3	1.478024	6.733762	.1504112	.001479	3.102972	29.20649	-.001254

Sample Name: M2506-03 Acquired: 05/28/2021 15:41:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFC21 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2502581	.0197954	.0929519
Stddev	.0015182	.0007283	.0003267
%RSD	.6066543	3.679203	.3514487

#1	.2497380	.0205284	.0927176
#2	.2519680	.0190719	.0933250
#3	.2490683	.0197859	.0928130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.384	39710.67	6467.014	1087.687	2334.988
Stddev	4.096	158.77	53.536	4.560	5.457
%RSD	.2148712	.3998137	.8278303	.4192029	.2337103

#1	1902.226	39603.46	6444.768	1092.324	2336.866
#2	1910.416	39635.48	6428.187	1087.527	2339.259
#3	1906.511	39893.06	6528.086	1083.209	2328.841

Sample Name: M2506-04 Acquired: 05/28/2021 15:45:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC66 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9406640	.0004033	1.784524	-.001954	.0008745	26.35566	.8674778
Stddev	.0015677	.0027444	.004711	.001886	.0010171	.04408	.0038704
%RSD	.1666600	680.5591	.2639834	96.54479	116.3095	.1672444	.4461637

#1	.9390545	-.002645	1.789906	-.003778	.0002724	26.38698	.8695026
#2	.9407514	.001176	1.781153	-.000011	.0003022	26.30526	.8630150
#3	.9421862	.002678	1.782512	-.002073	.0020488	26.37475	.8699157

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020989	.0030324	21.42353	.0440706	.0068996	.5591398	28.41695
Stddev	.0000839	.0001219	.03855	.0004795	.0000596	.0023830	.12391
%RSD	3.998589	4.020533	.1799601	1.087921	.8644215	.4261822	.4360557

#1	.0020285	.0030229	21.46602	.0436057	.0068506	.5573367	28.55982
#2	.0021917	.0029155	21.39079	.0445634	.0068821	.5618414	28.35239
#3	.0020764	.0031588	21.41377	.0440428	.0069660	.5582413	28.33865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4892543	3.613791	.0229251	.0009900	4.487729	.0631864	.8674579
Stddev	.0022950	.024711	.0001451	.0002920	.065235	.0012272	.0054099
%RSD	.4690888	.6837939	.6331271	29.49495	1.453638	1.942153	.6236452

#1	.4919032	3.592073	.0228178	.0007548	4.495681	.0645190	.8640311
#2	.4879983	3.608622	.0228673	.0008983	4.548624	.0621028	.8646481
#3	.4878613	3.640677	.0230902	.0013168	4.418882	.0629376	.8736945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.148178	.6603472	.0932717	.0004957	3.503258	24.89468	-.001085
Stddev	.073828	.0037032	.0012832	.0001817	.021273	.01466	.000918
%RSD	3.436783	.5608004	1.375717	36.65828	.6072244	.0588907	84.63610

#1	2.210416	.6643818	.0943517	.0003426	3.505419	24.90367	-.000315
#2	2.066607	.6571029	.0918532	.0004480	3.480988	24.90260	-.002101
#3	2.167511	.6595571	.0936101	.0006965	3.523368	24.87776	-.000838

Sample Name: M2506-04 Acquired: 05/28/2021 15:45:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC66 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1491495	.0038001	.1049774
Stddev	.0002704	.0001791	.0003355
%RSD	.1813065	4.712881	.3195630

#1	.1492361	.0036187	.1052373
#2	.1493660	.0039768	.1045987
#3	.1488463	.0038048	.1050963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.121	39458.24	6467.995	1072.008	2329.243
Stddev	3.437	75.10	23.601	3.724	3.650
%RSD	.1812427	.1903325	.3648888	.3473485	.1567136

#1	1899.623	39528.26	6445.097	1068.249	2331.200
#2	1892.754	39378.92	6466.645	1075.695	2325.031
#3	1895.984	39467.54	6492.242	1072.080	2331.497

Sample Name: M2506-05 Acquired: 05/28/2021 15:49:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347284	-.000832	2.529110	.0068538	.0028316	58.03497	.7044080
Stddev	.0017798	.002077	.007752	.0080560	.0020446	.14824	.0024896
%RSD	.7582214	249.6066	.3065021	117.5400	72.20633	.2554408	.3534294

#1	.2343879	.001251	2.535438	.0143172	.0004709	58.19900	.7066496
#2	.2331435	-.002904	2.531429	.0079309	.0039858	57.99535	.7048458
#3	.2366538	-.000844	2.520464	-.001687	.0040381	57.91056	.7017286

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033933	.0094774	37.09781	.0894720	.0165929	.2034739	46.15002
Stddev	.0000915	.0000768	.18309	.0013189	.0001205	.0015698	.20324
%RSD	2.697489	.8100333	.4935328	1.474105	.7262570	.7715064	.4403816

#1	.0033018	.0093951	36.88799	.0908803	.0164870	.2052832	45.94195
#2	.0033932	.0094898	37.18031	.0892700	.0165678	.2026656	46.16008
#3	.0034849	.0095471	37.22514	.0882658	.0167240	.2024730	46.34805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3761913	3.374193	.0577111	.0027058	3.607105	.1426475	1.335759
Stddev	.0030061	.035173	.0009412	.0001176	.143580	.0020988	.019388
%RSD	.7990981	1.042422	1.630815	4.347129	3.980488	1.471313	1.451492

#1	.3727251	3.360999	.0585360	.0027715	3.451988	.1449354	1.328041
#2	.3780846	3.347524	.0566859	.0025700	3.735353	.1421958	1.357818
#3	.3777643	3.414056	.0579112	.0027758	3.633973	.1408113	1.321419

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423044	1.546861	.0884834	-.000298	4.113210	46.10969	-.001353
Stddev	.023761	.011842	.0006462	.000047	.003498	.53169	.000833
%RSD	.9806114	.7655465	.7302807	15.68718	.0850511	1.153095	61.55681

#1	2.449418	1.537252	.0887067	-.000334	4.110487	46.10756	-.001879
#2	2.416407	1.560091	.0877552	-.000315	4.117156	45.57906	-.001787
#3	2.403308	1.543242	.0889883	-.000245	4.111987	46.64243	-.000393

Sample Name: M2506-05 Acquired: 05/28/2021 15:49:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC67 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2455129	.0248926	.1477364
Stddev	.0027779	.0018394	.0005594
%RSD	1.131477	7.389310	.3786116

#1	.2424385	.0246695	.1483820
#2	.2478424	.0268333	.1474299
#3	.2462579	.0231749	.1473974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.726	40397.36	6622.210	1102.531	2308.838
Stddev	2.034	380.39	55.873	6.688	2.189
%RSD	.1052002	.9416315	.8437282	.6065950	.0948089

#1	1935.189	40072.00	6604.124	1102.735	2311.093
#2	1934.585	40304.50	6684.887	1095.743	2308.700
#3	1931.403	40815.59	6577.620	1109.114	2306.722

Sample Name: M2506-06 Acquired: 05/28/2021 15:53:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.808221	.0014416	5.028486	.0040108	.0014148	53.75656	.8332431
Stddev	.006046	.0036890	.010494	.0016504	.0010136	.16248	.0041332
%RSD	.3343620	255.8989	.2086852	41.14719	71.64049	.3022430	.4960326

#1	1.814635	.0035560	5.039987	.0052908	.0016498	53.63355	.8285584
#2	1.807402	.0035868	5.019433	.0021482	.0022903	53.69540	.8347960
#3	1.802626	-.002818	5.026038	.0045936	.0003044	53.94075	.8363749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025882	.0045341	53.83989	.1185224	.0166691	.9937735	34.01578
Stddev	.0000498	.0000725	.16101	.0009231	.0001752	.0039416	.14991
%RSD	1.926056	1.599572	.2990541	.7788406	1.051120	.3966270	.4407002

#1	.0026133	.0044951	53.73005	.1177523	.0168714	.9897578	33.88333
#2	.0025308	.0046178	53.76489	.1195457	.0165662	.9939260	33.98548
#3	.0026205	.0044895	54.02472	.1182691	.0165696	.9976366	34.17852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3490174	5.893227	.0387708	.0018215	3.909491	.1216700	2.405338
Stddev	.0007301	.089524	.0000967	.0001580	.197170	.0016614	.024273
%RSD	.2091808	1.519100	.2494619	8.673992	5.043356	1.365504	1.009133

#1	.3485125	5.952778	.0387202	.0016391	4.132898	.1222978	2.420414
#2	.3486852	5.790275	.0388823	.0019141	3.835771	.1197862	2.377338
#3	.3498545	5.936628	.0387099	.0019114	3.759804	.1229261	2.418264

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.766523	1.421834	.0936885	.0006224	5.022367	50.70947	-.001218
Stddev	.016233	.008906	.0006133	.0001637	.017152	.41831	.003052
%RSD	.5867664	.6263878	.6545936	26.29961	.3415124	.8249117	250.5483

#1	2.775302	1.431792	.0932397	.0005879	5.026254	50.33242	-.002686
#2	2.776476	1.419079	.0934385	.0004787	5.037241	50.63654	.002290
#3	2.747791	1.414631	.0943873	.0008005	5.003605	51.15945	-.003258

Sample Name: M2506-06 Acquired: 05/28/2021 15:53:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFC30 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4895685	.0162710	.4721128
Stddev	.0015038	.0015715	.0007628
%RSD	.3071761	9.658053	.1615636

#1	.4910752	.0175534	.4713194
#2	.4880675	.0145180	.4721783
#3	.4895628	.0167416	.4728407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.673	39116.75	6472.205	1072.408	2288.008
Stddev	2.772	274.43	11.877	6.865	4.651
%RSD	.1467555	.7015699	.1835011	.6401423	.2032605

#1	1885.491	38860.72	6468.878	1065.239	2282.690
#2	1889.970	39083.06	6485.390	1078.922	2291.313
#3	1890.559	39406.48	6462.347	1073.062	2290.022

Sample Name: M2506-07 Acquired: 05/28/2021 15:57:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010632	-.001014	1.173744	.0092431	-.000877	107.7070	1.109082
Stddev	.0005027	.001742	.002102	.0072716	.002692	.4251	.004188
%RSD	.2500418	171.8101	.1790547	78.67120	306.9276	.3947134	.3776416

#1	.2013163	.000170	1.175995	.0022034	-.002523	107.9184	1.110493
#2	.2013891	-.000198	1.171834	.0087995	-.002337	107.2176	1.104371
#3	.2004842	-.003014	1.173402	.0167263	.002229	107.9850	1.112383

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036511	.0003455	18.36717	.0969759	.0190215	.0813608	64.14075
Stddev	.0000866	.0000913	.14963	.0002307	.0002650	.0009086	.45111
%RSD	2.372457	26.42570	.8146768	.2378713	1.393100	1.116806	.7033105

#1	.0037236	.0004355	18.53975	.0967114	.0187387	.0820942	64.65971
#2	.0035552	.0002529	18.28805	.0971354	.0192640	.0816439	63.84247
#3	.0036745	.0003479	18.27370	.0970810	.0190619	.0803443	63.92007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4103309	4.433474	.0487783	.0014519	4.044180	.0799222	.3405844
Stddev	.0046942	.069141	.0009281	.0001383	.129268	.0039026	.0017015
%RSD	1.144014	1.559520	1.902696	9.526747	3.196386	4.883031	.4995883

#1	.4157513	4.513229	.0497923	.0014188	4.177274	.0831285	.3424846
#2	.4076414	4.390472	.0485716	.0013331	3.919113	.0755767	.3392016
#3	.4076001	4.396721	.0479709	.0016037	4.036153	.0810614	.3400672

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.598020	.4482439	.1256549	-.000432	2.587565	49.12766	-.000924
Stddev	.006862	.0027967	.0015706	.000119	.017520	.07962	.001809
%RSD	.4293781	.6239147	1.249903	27.66750	.6770884	.1620664	195.7804

#1	1.602558	.4455936	.1266592	-.000559	2.607789	49.20619	.000408
#2	1.590126	.4511669	.1264605	-.000415	2.577010	49.12981	-.000196
#3	1.601374	.4479710	.1238450	-.000322	2.577897	49.04699	-.002983

Sample Name: M2506-07 Acquired: 05/28/2021 15:57:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFC33 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1575955	.0273735	.0997567
Stddev	.0015641	.0005811	.0002007
%RSD	.9924963	2.122696	.2011473

#1	.1565980	.0280352	.0995273
#2	.1567903	.0271389	.0998997
#3	.1593982	.0269465	.0998431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.691	38789.26	6431.952	1064.818	2308.590
Stddev	3.901	207.05	23.277	1.483	.739
%RSD	.2071983	.5337768	.3618959	.1392402	.0320017

#1	1887.195	38572.37	6414.076	1063.716	2307.783
#2	1880.379	38810.61	6423.508	1066.503	2309.233
#3	1880.499	38984.81	6458.273	1064.233	2308.752

Sample Name: M2506-08 Acquired: 05/28/2021 16:01:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5947748	.0003236	3.123996	.0030177	.0007349	86.79474	1.019854
Stddev	.0033426	.0014255	.007743	.0020069	.0006842	.21951	.002502
%RSD	.5619965	440.4612	.2478430	66.50484	93.10197	.2529031	.2452820

#1	.5910450	.0017158	3.122566	.0026717	.0015219	86.92335	1.017254
#2	.5974997	.0003883	3.117068	.0051752	.0004006	86.91958	1.020063
#3	.5957795	-.001133	3.132354	.0012063	.0002821	86.54129	1.022244

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036054	.0048962	33.35339	.1164261	.0148739	.7035288	52.63364
Stddev	.0000833	.0000837	.23529	.0001531	.0001553	.0026275	.22488
%RSD	2.309768	1.709187	.7054495	.1315124	1.043941	.3734746	.4272470

#1	.0036898	.0049764	33.54132	.1162582	.0149952	.7059019	52.88142
#2	.0036031	.0048094	33.42935	.1165579	.0146989	.7039795	52.57701
#3	.0035233	.0049029	33.08950	.1164622	.0149276	.7007052	52.44249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2644243	3.653184	.0478343	.0028051	3.771743	.1624917	1.140152
Stddev	.0013686	.013514	.0001727	.0004700	.104218	.0023821	.018433
%RSD	.5175950	.3699118	.3610677	16.75492	2.763135	1.465994	1.616685

#1	.2659532	3.662781	.0478191	.0031668	3.686229	.1626805	1.119553
#2	.2640062	3.659040	.0476697	.0029746	3.887828	.1600209	1.155093
#3	.2633134	3.637730	.0480141	.0022739	3.741173	.1647739	1.145808

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.261328	1.298751	.1036635	-.000881	3.950998	54.64952	-.001549
Stddev	.044020	.004509	.0007332	.000154	.018371	.48718	.001372
%RSD	1.946649	.3471724	.7073126	17.48849	.4649705	.8914688	88.57785

#1	2.264704	1.303569	.1035928	-.001052	3.970063	55.17303	.000024
#2	2.303564	1.298053	.1044295	-.000841	3.949521	54.20944	-.002499
#3	2.215718	1.294633	.1029681	-.000752	3.933410	54.56608	-.002173

Sample Name: M2506-08 Acquired: 05/28/2021 16:01:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFC47 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2088667	.0310113	.2135680
Stddev	.0012014	.0011568	.0000540
%RSD	.5751907	3.730087	.0252809

#1	.2079231	.0323093	.2135979
#2	.2102192	.0306354	.2135057
#3	.2084579	.0300893	.2136005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.390	40572.23	6626.792	1108.192	2290.283
Stddev	6.947	202.68	45.615	4.861	4.798
%RSD	.3559991	.4995587	.6883444	.4386135	.2095017

#1	1958.219	40596.74	6574.322	1109.902	2293.393
#2	1951.620	40761.54	6657.017	1102.707	2292.698
#3	1944.331	40358.41	6649.037	1111.966	2284.757

Sample Name: M2506-09 Acquired: 05/28/2021 16:05:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 38.41274	.0006325	23.60121	-.000366	.0478415	59.60133
Stddev	.04391	.0042658	.01612	.005085	.0014281	.09565
%RSD	.1143093	674.4134	.0683038	1389.583	2.985030	.1604873

#1	38.39003	.0051628	23.61905	-.005242	.0464185	59.70287
#2	38.38484	.0000419	23.58770	-.000761	.0478314	59.58818
#3	38.46336	-.003307	23.59688	.004905	.0492746	59.51293

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267006	.0026564	.0005157	49.03448	.0646170	.0109303
Stddev	.003197	.0000683	.0000536	.29777	.0010916	.0001489
%RSD	.2523446	2.570879	10.39524	.6072765	1.689280	1.361901

#1	1.269792	.0025959	.0004610	49.37237	.0633719	.0107642
#2	1.267709	.0026428	.0005682	48.92069	.0654094	.0110516
#3	1.263515	.0027304	.0005180	48.81038	.0650697	.0109751

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4442387	37.49303	.3458630	2.957660	.0321361	.0017892
Stddev	.0019201	.08030	.0009869	.015304	.0001450	.0002864
%RSD	.4322184	.2141633	.2853595	.5174509	.4513029	16.00831

#1	.4450997	37.58575	.3461673	2.950325	.0322765	.0016711
#2	.4420388	37.44595	.3447598	2.947404	.0321450	.0021158
#3	.4455775	37.44740	.3466620	2.975252	.0319868	.0015807

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.027026	.0875249	.6179497	.9683063	1.362765	.1477210
Stddev	.270581	.0009324	.0086384	.0342449	.007741	.0011528
%RSD	6.719135	1.065264	1.397909	3.536581	.5680492	.7803633

#1	3.717124	.0882545	.6176245	.9880438	1.363602	.1466485
#2	4.216395	.0864745	.6094786	.9881113	1.370053	.1475745
#3	4.147560	.0878456	.6267462	.9287637	1.354639	.1489400

Sample Name: M2506-09 Acquired: 05/28/2021 16:05:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC50 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004624	3.202908	35.34155	-.002572	.1365278	.0180886
Stddev	.0005299	.004843	.33741	.001056	.0008166	.0008863
%RSD	114.5979	.1512205	.9547142	41.03723	.5981197	4.899887

#1	.0000577	3.199224	35.23723	-.002790	.1365200	.0178793
#2	.0010622	3.208394	35.71880	-.001425	.1357151	.0173256
#3	.0002673	3.201106	35.06862	-.003503	.1373483	.0190608

Elem	Sr4077
Units	ppm
Avg	.1891515
Stddev	.0004202
%RSD	.2221502

#1	.1893768
#2	.1894109
#3	.1886667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.867	38988.94	6365.640	1063.586	2280.244
Stddev	2.816	168.35	18.915	11.037	3.499
%RSD	.1503492	.4317763	.2971373	1.037734	.1534521

#1	1875.565	38861.11	6344.119	1059.454	2281.100
#2	1873.089	39179.68	6373.177	1076.094	2283.236
#3	1869.946	38926.04	6379.625	1055.212	2276.396

Sample Name: M2506-10 Acquired: 05/28/2021 16:09:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1844156	.0038352	.7421393	.0009331	-.000915	14.44452	.6393085
Stddev	.0021254	.0010869	.0024304	.0012649	.000562	.06873	.0025135
%RSD	1.152489	28.34082	.3274859	135.5551	61.38560	.4757884	.3931653

#1	.1820846	.0038088	.7430718	.0004629	-.001421	14.40827	.6373385
#2	.1849159	.0027618	.7393807	-.000029	-.001013	14.40151	.6421394
#3	.1862461	.0049352	.7439653	.002366	-.000311	14.52378	.6384477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008734	.0023356	16.21569	.0240359	.0025764	.1367965	12.42567
Stddev	.0000714	.0000596	.18115	.0005325	.0002154	.0029972	.09864
%RSD	8.172373	2.550299	1.117129	2.215375	8.358800	2.191027	.7938054

#1	.0008668	.0023971	16.34844	.0234344	.0024642	.1399511	12.45791
#2	.0009478	.0022781	16.00932	.0244469	.0028247	.1339863	12.31495
#3	.0008055	.0023316	16.28929	.0242264	.0024404	.1364522	12.50416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461638	1.370383	.0113365	.0006733	3.975672	.0399951	.5180871
Stddev	.0009924	.029295	.0000998	.0002659	.245610	.0015184	.0033520
%RSD	2.149831	2.137734	.8802363	39.49515	6.177820	3.796472	.6470027

#1	.0463126	1.373126	.0113313	.0009632	4.259004	.0396940	.5210699
#2	.0451053	1.339814	.0112395	.0004406	3.823217	.0416415	.5144595
#3	.0470734	1.398211	.0114389	.0006162	3.844796	.0386497	.5187319

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3921411	.3779223	.1143130	.0001469	3.866304	11.95162	-.002955
Stddev	.0261541	.0058451	.0008530	.0004728	.016145	.06269	.001763
%RSD	6.669551	1.546651	.7461657	321.8438	.4175724	.5245485	59.64707

#1	.3979423	.3796705	.1140001	-.000365	3.884664	11.91077	-.001341
#2	.4149075	.3714025	.1152782	.000240	3.854327	11.92030	-.004836
#3	.3635736	.3826939	.1136607	.000566	3.859921	12.02380	-.002689

Sample Name: M2506-10 Acquired: 05/28/2021 16:09:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFC65 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1033350	.0000806	.1092028
Stddev	.0006303	.0009950	.0001577
%RSD	.6099805	1234.214	.1443625

#1	.1031638	-.000529	.1093754
#2	.1040333	.001229	.1090664
#3	.1028080	-.000458	.1091665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.398	38874.77	6308.452	1061.585	2330.042
Stddev	3.298	215.21	18.706	5.984	1.447
%RSD	.1767928	.5535975	.2965266	.5637279	.0620814

#1	1869.177	38733.46	6288.484	1055.549	2329.551
#2	1863.912	38768.40	6325.570	1061.690	2331.670
#3	1863.105	39122.45	6311.303	1067.516	2328.905

Sample Name: M2506-11 Acquired: 05/28/2021 16:13:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFC85 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735225	.0033486	.0226244	.0057666	.0030774	2.138875	.1812169
Stddev	.0036357	.0026577	.0012109	.0011646	.0009213	.010297	.0013885
%RSD	2.095249	79.36860	5.352104	20.19499	29.93835	.4814127	.7662327

#1	.1703781	.0041255	.0225718	.0050179	.0021331	2.140065	.1796281
#2	.1775037	.0055312	.0214407	.0071083	.0031250	2.148525	.1821980
#3	.1726858	.0003890	.0238607	.0051736	.0039739	2.128035	.1818246

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	-.000030	39.26986	.0025446	-.001002	.0258974	.0242078
Stddev	.0000611	.000140	.10335	.0001873	.000089	.0009210	.0033482
%RSD	204.6997	466.6037	.2631770	7.362162	8.843524	3.556425	13.83094

#1	.0000365	.000132	39.21467	.0027592	-.001013	.0252133	.0222650
#2	.0000874	-.000109	39.38909	.0024138	-.000908	.0255344	.0280739
#3	-.000034	-.000112	39.20583	.0024607	-.001084	.0269447	.0222844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003644	.1601124	.0008826	.0004646	4.548749	.0700803	.0761752
Stddev	.0002735	.0031288	.0002665	.0001309	.230241	.0029334	.0005309
%RSD	75.04521	1.954095	30.19098	28.17733	5.061640	4.185799	.6969777

#1	.0006312	.1635896	.0008775	.0003867	4.723237	.0692268	.0758447
#2	.0003773	.1592230	.0011515	.0006158	4.287791	.0676683	.0758933
#3	.0000847	.1575247	.0006187	.0003914	4.635218	.0733458	.0767876

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.195713	.0171214	.1203743	.0015646	9.727023	6.049639	-.003076
Stddev	.026523	.0023991	.0005732	.0005161	.026991	.038874	.001711
%RSD	13.55202	14.01228	.4762029	32.98487	.2774813	.6425797	55.61369

#1	-.225568	.0160172	.1209258	.0010179	9.698271	6.086729	-.001181
#2	-.186697	.0198738	.1197815	.0016327	9.730984	6.052989	-.003541
#3	-.174873	.0154733	.1204157	.0020433	9.751815	6.009199	-.004507

Sample Name: M2506-11 Acquired: 05/28/2021 16:13:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFC85 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021743	-.004924	.3364479
Stddev	.0007076	.000852	.0003546
%RSD	32.54248	17.30058	.1054095

#1	.0029662	-.004309	.3361325
#2	.0019523	-.005897	.3368318
#3	.0016043	-.004568	.3363793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.015	38101.85	6201.760	1039.725	2315.351
Stddev	4.307	168.59	17.562	7.288	1.734
%RSD	.2352094	.4424658	.2831844	.7010025	.0749058

#1	1833.969	38293.26	6181.799	1043.897	2317.278
#2	1833.002	37975.44	6214.840	1043.968	2314.862
#3	1826.073	38036.86	6208.641	1031.309	2313.914

Sample Name: CCV078 Acquired: 05/28/2021 16:17:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.626451	4.684990	23.38259	4.715574	4.683238	F 297.3015
Stddev	.009053	.018746	.00559	.022162	.000901	.6372
%RSD	.1956775	.4001279	.0239136	.4699816	.0192405	.2143285

#1	4.636901	4.692625	23.38899	4.704123	4.682850	296.5803
#2	4.621459	4.663632	23.37867	4.741119	4.684268	297.5356
#3	4.620993	4.698714	23.38009	4.701479	4.682596	297.7884

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.557527	.4620675	2.326475	386.1278	14.36376	2.361276
Stddev	.017023	.0004148	.003543	2.0729	.02586	.007282
%RSD	.1781138	.0897680	.1522763	.5368412	.1800047	.3084099

#1	9.542753	.4622508	2.323143	385.9400	14.37491	2.357192
#2	9.576143	.4615926	2.326087	384.1552	14.33420	2.356953
#3	9.553686	.4623591	2.330196	388.2882	14.38216	2.369684

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18020	F 296.6024	14.12989	376.1111	2.337002	1.198941
Stddev	.04156	.8692	.05212	1.0249	.001794	.010907
%RSD	.2931127	.2930456	.3688335	.2725037	.0767653	.9097536

#1	14.13525	295.7075	14.09386	375.1695	2.337900	1.211532
#2	14.21725	296.6562	14.10616	375.9609	2.334936	1.192917
#3	14.18809	297.4434	14.18965	377.2028	2.338169	1.192375

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 292.2542	2.353642	14.15935	143.3483	4.876156	4.648060
Stddev	.8602	.012709	.04579	.0516	.013571	.010694
%RSD	.2943366	.5399587	.3234098	.0359911	.2783186	.2300638

#1	291.9359	2.340954	14.11884	143.2893	4.880065	4.659763
#2	291.5986	2.353598	14.15018	143.3851	4.861059	4.638798
#3	293.2282	2.366372	14.20904	143.3703	4.887343	4.645620

Sample Name: CCV078 Acquired: 05/28/2021 16:17:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV078 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.667162	4.802167	4.739827	4.709327	4.765721	4.790343
Stddev	.003977	.019545	.014544	.011188	.019363	.014541
%RSD	.0852094	.4070132	.3068479	.2375664	.4062958	.3035403
#1	4.663017	4.815462	4.754935	4.709804	4.770544	4.791234
#2	4.670947	4.779725	4.738624	4.720268	4.744402	4.775378
#3	4.667522	4.811314	4.725921	4.697908	4.782216	4.804418

Elem	Sr4077
Units	ppm
Avg	4.609115
Stddev	.034826
%RSD	.7555934
#1	4.589401
#2	4.649327
#3	4.588619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.870	34789.36	5843.551	874.4078	1883.488
Stddev	.563	118.42	2.188	1.0456	1.286
%RSD	.0361606	.3403830	.0374396	.1195742	.0682515
#1	1558.393	34655.97	5846.054	873.2218	1883.557
#2	1557.273	34882.11	5842.006	874.8054	1884.738
#3	1557.943	34830.00	5842.593	875.1963	1882.170

Sample Name: CCB078 Acquired: 05/28/2021 16:21:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004850	.0020940	-.000533	.0014847	.0006873	.0094462	-.001570
Stddev	.002186	.0022628	.001629	.0025032	.0016006	.0012927	.000949
%RSD	45.07384	108.0625	305.4326	168.6018	232.8959	13.68512	60.46207

#1	-.007296	.0018189	.001325	-.001052	.0001638	.0085295	-.002562
#2	-.004166	.0044818	-.001713	.001553	.0024840	.0088842	-.001480
#3	-.003087	-.000019	-.001212	.003953	-.000586	.0109247	-.000669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000968	-.000015	-.007509	-.000358	.0001201	-.000250	.0095047
Stddev	.0000615	.000029	.009566	.000290	.0002719	.001649	.0118576
%RSD	63.57979	191.2591	127.4022	80.87989	226.4113	660.0890	124.7555

#1	.0001386	-.000005	-.010563	-.000026	.0003778	.000605	.0149979
#2	.0001256	-.000048	-.015174	-.000557	.0001465	.000796	.0176196
#3	.0000261	.000008	.003212	-.000492	-.000164	-.002151	-.004103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002711	.0075735	.0004294	-.000166	-.186211	.0013303	-.000368
Stddev	.0001259	.0105430	.0008090	.000350	.279894	.0019927	.000763
%RSD	46.42498	139.2098	188.3938	210.9925	150.3099	149.7996	207.6730

#1	.0002878	.0103306	.0001605	.000215	-.260120	.0016480	.000240
#2	.0003879	-.004074	.0013385	-.000473	.123220	.0031451	-.001225
#3	.0001378	.016464	-.000211	-.000240	-.421733	-.000802	-.000118

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046354	.0003790	.0048949	.0017495	-.002305	-.008951	-.001903
Stddev	.048140	.0026338	.0007407	.0007039	.005313	.001012	.002051
%RSD	103.8517	695.0114	15.13296	40.23182	230.5387	11.30249	107.7281

#1	-.025366	.0017191	.0049145	.0022666	-.005312	-.007799	-.001803
#2	-.101425	.0020732	.0056257	.0009480	-.005432	-.009356	.000095
#3	-.012272	-.002655	.0041446	.0020340	.003830	-.009697	-.004002

Sample Name: CCB078 Acquired: 05/28/2021 16:21:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB078 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003549	-.000159	.0000237
Stddev	.0007197	.002133	.0001071
%RSD	202.7818	1340.110	452.6655

#1	.0006809	.000642	.0001411
#2	-.000470	.001457	-.000001
#3	.000854	-.002577	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.090	37808.03	6050.617	1027.365	2267.788
Stddev	.626	51.48	44.967	7.186	5.163
%RSD	.0348453	.1361703	.7431838	.6995050	.2276451

#1	1797.774	37780.37	6099.054	1030.068	2273.297
#2	1796.544	37867.43	6010.198	1019.218	2263.061
#3	1796.954	37776.30	6042.600	1032.807	2267.007

Sample Name: M2506-12 Acquired: 05/28/2021 16:25:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCA2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4862838	.0045960	.5741862	.0037401	.0010450	15.32865	.2071844
Stddev	.0052191	.0018212	.0014347	.0024235	.0015553	.07934	.0006802
%RSD	1.073264	39.62570	.2498706	64.79819	148.8252	.5175740	.3282892

#1	.4859573	.0055704	.5755650	.0035839	.0025201	15.32464	.2079308
#2	.4812356	.0057227	.5742922	.0013984	.0011946	15.25140	.2065997
#3	.4916585	.0024949	.5727014	.0062379	-.000580	15.40992	.2070227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004709	.0004385	22.44248	.0181371	.0009808	.1285243	6.373321
Stddev	.0000506	.0001095	.25008	.0001242	.0000463	.0038539	.073132
%RSD	10.75063	24.96342	1.114336	.6847057	4.721491	2.998608	1.147465

#1	.0004216	.0003513	22.26980	.0182801	.0010060	.1240742	6.326390
#2	.0005227	.0004029	22.32838	.0180749	.0010090	.1307536	6.335989
#3	.0004685	.0005613	22.72927	.0180563	.0009274	.1307452	6.457584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459464	1.870015	.0056606	.0003395	3.778949	.1958578	.1317421
Stddev	.0008923	.013637	.0001673	.0002197	.139927	.0022571	.0007884
%RSD	1.942137	.7292703	2.955768	64.73109	3.702794	1.152406	.5984461

#1	.0451040	1.882194	.0058504	.0002844	3.840302	.1956385	.1312039
#2	.0458539	1.855281	.0055344	.0005815	3.877720	.1937184	.1326471
#3	.0468814	1.872569	.0055971	.0001525	3.618827	.1982165	.1313753

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5904499	.2916516	.0766767	.0020039	3.915878	10.24122	-.002590
Stddev	.0112316	.0019326	.0008035	.0004315	.033001	.11622	.000299
%RSD	1.902202	.6626473	1.047845	21.53299	.8427439	1.134800	11.56442

#1	.5874701	.2933837	.0763297	.0024556	3.880175	10.18600	-.002549
#2	.6028709	.2895670	.0761050	.0019600	3.922195	10.16291	-.002312
#3	.5810088	.2920041	.0775953	.0015960	3.945263	10.37475	-.002907

Sample Name: M2506-12 Acquired: 05/28/2021 16:25:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCA2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0685994	-.000854	.1544585
Stddev	.0004682	.001062	.0005924
%RSD	.6825455	124.2480	.3835315

#1	.0680956	.000007	.1541272
#2	.0690212	-.002040	.1541059
#3	.0686814	-.000530	.1551424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.203	38988.74	6268.509	1064.939	2331.084
Stddev	1.200	203.45	25.292	7.327	2.447
%RSD	.0644936	.5218217	.4034765	.6880469	.1049923

#1	1861.468	39081.75	6281.626	1060.318	2330.649
#2	1859.082	38755.41	6284.547	1061.112	2328.883
#3	1860.059	39129.06	6239.353	1073.388	2333.720

Sample Name: M2506-13 Acquired: 05/28/2021 16:29:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.648727	.0037460	7.047320	-.002311	.0116037	14.21636	.5348508
Stddev	.008853	.0013074	.023479	.001686	.0006306	.05770	.0007426
%RSD	.3342445	34.90006	.3331630	72.96052	5.434229	.4058557	.1388465

#1	2.650721	.0023153	7.031769	-.004255	.0122389	14.28247	.5351294
#2	2.656414	.0040441	7.035863	-.001433	.0109778	14.17614	.5354138
#3	2.639047	.0048785	7.074328	-.001245	.0115943	14.19047	.5340092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007159	.0015701	31.91983	.0250991	.0023587	1.278691	10.22057
Stddev	.0001440	.0001100	.17128	.0005803	.0003164	.007116	.04070
%RSD	20.11511	7.005649	.5365853	2.312174	13.41554	.5565037	.3981957

#1	.0007424	.0014501	32.11122	.0244379	.0020011	1.283189	10.25442
#2	.0008449	.0015940	31.78098	.0253352	.0026025	1.282397	10.17541
#3	.0005605	.0016662	31.86729	.0255241	.0024725	1.270487	10.23187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026669	2.644262	.0111669	.0011322	4.457283	.0552818	.7366097
Stddev	.0009669	.027548	.0002203	.0001579	.285995	.0009113	.0102643
%RSD	.9418273	1.041786	1.973069	13.95116	6.416358	1.648416	1.393445

#1	.1037812	2.675966	.0114209	.0009750	4.780521	.0556364	.7262529
#2	.1020486	2.626174	.0110535	.0011307	4.237086	.0559626	.7367973
#3	.1021710	2.630646	.0110265	.0012909	4.354242	.0542466	.7467788

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5798867	.8037735	.1116341	.0014417	5.494639	12.96399	-.002310
Stddev	.0703942	.0031670	.0022032	.0009843	.035810	.14353	.001257
%RSD	12.13929	.3940172	1.973577	68.27036	.6517196	1.107108	54.41548

#1	.6609620	.8074290	.1139901	.0025020	5.534800	13.10751	-.002604
#2	.5343059	.8018576	.1096249	.0012659	5.466034	12.82046	-.003393
#3	.5443923	.8020339	.1112873	.0005572	5.483085	12.96398	-.000932

Sample Name: M2506-13 Acquired: 05/28/2021 16:29:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCA3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1378123	.0036323	.2033687
Stddev	.0015459	.0013332	.0007725
%RSD	1.121738	36.70476	.3798653

#1	.1392394	.0051411	.2040511
#2	.1380272	.0026128	.2035250
#3	.1361701	.0031431	.2025300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.108	38730.20	6301.328	1050.964	2326.222
Stddev	5.816	248.83	10.286	9.501	5.492
%RSD	.3135187	.6424722	.1632327	.9040654	.2360835

#1	1861.152	38996.60	6289.931	1061.298	2332.353
#2	1849.550	38690.21	6304.134	1042.606	2324.561
#3	1854.623	38503.78	6309.920	1048.988	2321.753

Sample Name: M2506-14 Acquired: 05/28/2021 16:33:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCA4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8822286	.0024991	2.512236	.0036571	.0086053	11.36619	.7523270
Stddev	.0057478	.0011340	.009453	.0017947	.0018040	.05738	.0008713
%RSD	.6515142	45.37875	.3762856	49.07615	20.96398	.5048281	.1158099

#1	.8767092	.0016306	2.501480	.0026891	.0104473	11.40943	.7522705
#2	.8817963	.0037821	2.516003	.0057280	.0068418	11.38805	.7532252
#3	.8881804	.0020846	2.519226	.0025541	.0085269	11.30109	.7514854

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006874	.0012650	8.841694	.0226649	.0021612	.3671803	9.163111
Stddev	.0000350	.0000624	.025768	.0006353	.0002154	.0046045	.030828
%RSD	5.096171	4.931096	.2914418	2.802887	9.968098	1.254008	.3364349

#1	.0007275	.0012173	8.834359	.0233075	.0022580	.3632767	9.187424
#2	.0006629	.0013356	8.870334	.0220372	.0019143	.3660060	9.173472
#3	.0006718	.0012421	8.820388	.0226500	.0023112	.3722582	9.128438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614745	1.305323	.0111141	.0007769	4.106176	.0367965	.6371403
Stddev	.0005675	.002177	.0005569	.0002512	.236925	.0012615	.0084291
%RSD	.9231615	.1667946	5.011085	32.33417	5.769974	3.428308	1.322966

#1	.0616686	1.302917	.0104735	.0004891	4.145278	.0355341	.6436807
#2	.0619195	1.307157	.0114836	.0009523	4.321117	.0380571	.6401125
#3	.0608354	1.305895	.0113852	.0008892	3.852132	.0367983	.6276277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2814276	.7715998	.1742060	.0009689	4.443626	9.790399	-.001719
Stddev	.0456987	.0055867	.0015297	.0003026	.003731	.099889	.001580
%RSD	16.23818	.7240437	.8780935	31.23554	.0839528	1.020277	91.91563

#1	.3338732	.7772772	.1724433	.0011456	4.447932	9.690013	-.002833
#2	.2602516	.7714140	.1751858	.0011417	4.441575	9.791400	-.002415
#3	.2501580	.7661084	.1749888	.0006195	4.441370	9.889784	.000089

Sample Name: M2506-14 Acquired: 05/28/2021 16:33:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCA4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1289050	.0026649	.0753633
Stddev	.0018872	.0018072	.0004306
%RSD	1.464012	67.81670	.5713161

#1	.1296406	.0045696	.0748980
#2	.1267609	.0024510	.0754444
#3	.1303137	.0009741	.0757476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.958	38817.92	6293.261	1055.931	2344.652
Stddev	2.778	44.22	47.780	11.250	2.882
%RSD	.1487074	.1139155	.7592304	1.065418	.1229171

#1	1864.871	38768.16	6336.799	1054.412	2345.735
#2	1870.257	38832.86	6242.144	1045.517	2346.835
#3	1868.744	38852.73	6300.840	1067.863	2341.385

Sample Name: M2506-15 Acquired: 05/28/2021 16:37:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.392414	.0065919	3.431286	.0012871	.0059310	17.44995	.8490702
Stddev	.012636	.0025956	.007058	.0010613	.0012043	.13503	.0008701
%RSD	.9074575	39.37548	.2057077	82.45910	20.30578	.7738311	.1024797

#1	1.391064	.0069952	3.423177	.0011947	.0066403	17.58424	.8498688
#2	1.405670	.0038183	3.436049	.0023916	.0066123	17.31419	.8491990
#3	1.380507	.0089622	3.434633	.0002750	.0045404	17.45143	.8481429

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011093	.0013128	7.852134	.0288018	.0026944	.3225537	12.95489
Stddev	.0000626	.0000189	.115479	.0005479	.0003664	.0023736	.08879
%RSD	5.646640	1.436332	1.470666	1.902400	13.59887	.7358737	.6853698

#1	.0010525	.0013102	7.976300	.0282444	.0030565	.3217415	13.05095
#2	.0010989	.0012954	7.747951	.0288214	.0023238	.3252268	12.87583
#3	.0011765	.0013329	7.832152	.0293397	.0027030	.3206929	12.93789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614318	1.061344	.0123819	.0004152	3.737136	.0355768	.6775575
Stddev	.0004560	.004960	.0003629	.0003390	.179607	.0020958	.0043713
%RSD	.7422722	.4672873	2.930841	81.65523	4.806013	5.890976	.6451590

#1	.0619579	1.063960	.0120074	.0007254	3.657137	.0365164	.6726710
#2	.0611496	1.055625	.0127319	.0004668	3.942842	.0331756	.6810962
#3	.0611880	1.064449	.0124063	.0000533	3.611428	.0370384	.6789053

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1336751	1.034856	.1455475	.0010976	3.430749	12.42644	-.001108
Stddev	.0059911	.008175	.0036849	.0000837	.004356	.12926	.000850
%RSD	4.481867	.7900089	2.531762	7.625634	.1269721	1.040209	76.73387

#1	.1284738	1.026896	.1494376	.0010015	3.433250	12.55571	-.001983
#2	.1402259	1.034441	.1421095	.0011364	3.425719	12.29719	-.000284
#3	.1323255	1.043231	.1450955	.0011548	3.433277	12.42642	-.001057

Sample Name: M2506-15 Acquired: 05/28/2021 16:37:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCA5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1554580	.0031896	.0573071
Stddev	.0018499	.0022915	.0001928
%RSD	1.189948	71.84313	.3363650

#1	.1575265	.0020036	.0575189
#2	.1548850	.0017342	.0572602
#3	.1539624	.0058311	.0571421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.748	38755.37	6288.670	1054.596	2327.956
Stddev	5.928	262.14	10.043	12.506	.984
%RSD	.3180590	.6763963	.1596927	1.185825	.0422788

#1	1862.968	38990.41	6278.589	1065.814	2329.037
#2	1858.249	38472.67	6298.673	1041.112	2327.719
#3	1870.027	38803.02	6288.748	1056.862	2327.112

Sample Name: M2506-16 Acquired: 05/28/2021 16:41:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCC5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344733	.0039821	.2643212	.0051164	-.001859	11.08110	.7108226
Stddev	.0029056	.0047154	.0023702	.0045322	.001821	.04389	.0020416
%RSD	8.428615	118.4154	.8967098	88.58176	97.94150	.3960800	.2872209

#1	.0368080	-.000845	.2650435	.0096451	-.002570	11.11963	.7129703
#2	.0353926	.008577	.2662463	.0005807	-.003218	11.03333	.7105906
#3	.0312192	.004215	.2616739	.0051236	.000210	11.09035	.7089068

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006922	.0006415	7.465622	.0149399	.0022360	.0459112	6.734073
Stddev	.0000990	.0000873	.057142	.0002625	.0001456	.0012509	.017306
%RSD	14.30813	13.60874	.7654010	1.757260	6.514198	2.724494	.2569924

#1	.0007353	.0005555	7.513044	.0150352	.0023079	.0459232	6.748047
#2	.0007623	.0006390	7.402180	.0151415	.0020683	.0471560	6.714715
#3	.0005789	.0007301	7.481643	.0146430	.0023317	.0446544	6.739456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1100066	1.786737	.0089189	.0006389	3.985068	.0336594	.3988298
Stddev	.0008962	.028016	.0004048	.0003835	.147571	.0030918	.0013363
%RSD	.8146646	1.568009	4.538503	60.02331	3.703111	9.185504	.3350509

#1	.1100796	1.812995	.0088783	.0002426	4.132141	.0372225	.3973700
#2	.1090762	1.789972	.0093424	.0006660	3.837003	.0316843	.3991268
#3	.1108641	1.757243	.0085359	.0010082	3.986060	.0320714	.3999926

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230854	.9692965	.1609655	.0005312	2.580248	8.151113	-.002407
Stddev	.039066	.0088319	.0007490	.0002803	.017776	.031515	.001414
%RSD	3.173884	.9111612	.4652954	52.77203	.6889263	.3866327	58.73754

#1	1.185854	.9730445	.1606904	.0002110	2.574031	8.187458	-.003728
#2	1.250638	.9592087	.1618131	.0007322	2.566416	8.131373	-.000916
#3	1.256070	.9756362	.1603930	.0006504	2.600298	8.134507	-.002579

Sample Name: M2506-16 Acquired: 05/28/2021 16:41:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCC5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1062196	.0000231	.0324735
Stddev	.0006959	.0004679	.0000305
%RSD	.6551788	2028.566	.0939182

#1	.1060323	.0002787	.0324601
#2	.1056365	.0003074	.0325083
#3	.1069900	-.000517	.0324519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.046	38658.75	6235.069	1050.487	2331.693
Stddev	5.290	9.04	37.955	3.005	7.793
%RSD	.2850327	.0233933	.6087363	.2860789	.3342227

#1	1854.093	38653.07	6193.209	1048.356	2332.712
#2	1862.035	38669.18	6267.241	1053.924	2338.927
#3	1852.010	38654.00	6244.759	1049.181	2323.441

Sample Name: M2506-17 Acquired: 05/28/2021 16:45:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCG2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753710	.0038205	.5031678	.0007652	.0004909	14.09510	.4709562
Stddev	.0028226	.0032291	.0007285	.0047507	.0022515	.05963	.0005441
%RSD	3.744899	84.52181	.1447761	620.8231	458.6598	.4230262	.1155256

#1	.0737672	.0046762	.5039736	-.003587	-.000980	14.09731	.4705590
#2	.0737158	.0065355	.5025559	.000049	-.000630	14.03439	.4707332
#3	.0786301	.0002496	.5029739	.005833	.003083	14.15358	.4715763

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008224	.0010883	21.58443	.0238222	.0029278	.1083288	14.74264
Stddev	.0001348	.0001002	.15347	.0007603	.0000253	.0022533	.09579
%RSD	16.38660	9.203835	.7110178	3.191585	.8651124	2.080061	.6497248

#1	.0009749	.0010049	21.66611	.0244954	.0029059	.1109169	14.75309
#2	.0007732	.0011994	21.40739	.0229976	.0029221	.1072656	14.64206
#3	.0007192	.0010607	21.67978	.0239736	.0029555	.1068037	14.83277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723764	1.624753	.0124743	.0004184	3.655294	.0373654	.3041257
Stddev	.0007012	.016363	.0005523	.0006247	.166000	.0022744	.0061656
%RSD	.9688208	1.007083	4.427862	149.2949	4.541352	6.086809	2.027318

#1	.0718378	1.643196	.0123910	.0004810	3.671750	.0353233	.3043586
#2	.0721222	1.611979	.0119684	-.000235	3.481679	.0369564	.2978469
#3	.0731693	1.619085	.0130636	.001010	3.812453	.0398165	.3101715

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267214	.8114564	.1029377	.0004755	4.291446	13.28206	-.003078
Stddev	.0281978	.0055881	.0004580	.0001984	.020823	.06243	.000719
%RSD	105.5251	.6886528	.4449223	41.72260	.4852205	.4700582	23.35761

#1	-.002398	.8066484	.1034662	.0002842	4.310544	13.29948	-.002754
#2	.028664	.8101337	.1026577	.0004619	4.294548	13.33393	-.002578
#3	.053897	.8175872	.1026890	.0006803	4.269246	13.21277	-.003901

Sample Name: M2506-17 Acquired: 05/28/2021 16:45:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCG2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1400372	.0001652	.1141147
Stddev	.0020605	.0003839	.0002539
%RSD	1.471399	232.3676	.2224497

#1	.1401910	.0006080	.1143603
#2	.1379041	-.000073	.1138534
#3	.1420165	-.000039	.1141304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.552	38844.21	6279.257	1058.443	2325.469
Stddev	3.861	217.09	21.355	11.323	2.250
%RSD	.2080932	.5588635	.3400842	1.069792	.0967479

#1	1856.962	39043.11	6283.521	1060.164	2325.299
#2	1858.509	38876.87	6298.158	1068.807	2327.799
#3	1851.183	38612.64	6256.092	1046.358	2323.309

Sample Name: M2506-18 Acquired: 05/28/2021 16:50:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCG3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1426399	.0047420	.9558476	.0022115	-.001062	19.49659	.6678654
Stddev	.0008628	.0039398	.0064534	.0034572	.001758	.13315	.0006467
%RSD	.6049171	83.08357	.6751527	156.3284	165.4752	.6829247	.0968307

#1	.1431142	.0086274	.9610776	.0046088	-.000868	19.47522	.6683824
#2	.1416440	.0048487	.9486356	.0037773	-.002908	19.37541	.6680734
#3	.1431616	.0007499	.9578295	-.001752	.000591	19.63912	.6671402

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014104	.0016854	9.410708	.0294443	.0050436	.1608553	23.28765
Stddev	.0001039	.0000962	.141155	.0001292	.0003323	.0038055	.31343
%RSD	7.368674	5.706589	1.499940	.4388562	6.589013	2.365788	1.345912

#1	.0014627	.0017962	9.435088	.0295540	.0054020	.1614829	23.30067
#2	.0014777	.0016236	9.258950	.0293019	.0047458	.1567750	22.96792
#3	.0012907	.0016363	9.538084	.0294772	.0049829	.1643079	23.59437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0987989	1.237836	.0227903	.0009771	3.918728	.0564125	.5254547
Stddev	.0017498	.006764	.0002295	.0005631	.157233	.0013431	.0036791
%RSD	1.771082	.5464609	1.006950	57.62489	4.012349	2.380932	.7001829

#1	.0991445	1.238156	.0225272	.0005647	3.823814	.0574173	.5261240
#2	.0969020	1.230917	.0228940	.0007481	4.100221	.0548870	.5214868
#3	.1003501	1.244434	.0229495	.0016187	3.832148	.0569333	.5287532

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2845292	1.363259	.1345429	.0001398	3.100344	14.63346	-.002345
Stddev	.0230789	.006756	.0021140	.0002550	.015145	.09586	.000671
%RSD	8.111264	.4955978	1.571262	182.3481	.4884860	.6551060	28.62603

#1	.2624258	1.357514	.1355383	.0001998	3.082862	14.67393	-.002518
#2	.3084733	1.370702	.1321149	.0003595	3.108687	14.52400	-.001604
#3	.2826883	1.361560	.1359755	-.000140	3.109482	14.70246	-.002913

Sample Name: M2506-18 Acquired: 05/28/2021 16:50:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCG3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1625356	.0013418	.0529972
Stddev	.0036862	.0002562	.0000512
%RSD	2.267915	19.09027	.0966869

#1	.1633888	.0012328	.0529770
#2	.1584976	.0011582	.0530555
#3	.1657203	.0016344	.0529592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.795	39205.96	6341.610	1075.764	2342.773
Stddev	.017	211.70	43.412	4.385	4.691
%RSD	.0008910	.5399722	.6845617	.4076069	.2002517

#1	1882.812	39201.02	6340.493	1077.684	2337.495
#2	1882.779	39420.09	6385.570	1078.862	2346.470
#3	1882.792	38996.77	6298.767	1070.747	2344.353

Sample Name: M2506-19 Acquired: 05/28/2021 16:54:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCK5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333230	.0004321	.8980066	.0006486	-.000381	23.52382	.6572893
Stddev	.0022857	.0034841	.0028836	.0041769	.002221	.03162	.0023992
%RSD	6.859309	806.2946	.3211072	644.0012	582.7004	.1344267	.3650074

#1	.0358612	-.001986	.9012696	.0049539	-.002924	23.50830	.6600548
#2	.0314274	-.001143	.8969493	.0003786	.000598	23.56020	.6560491
#3	.0326803	.004426	.8958010	-.003387	.001182	23.50295	.6557641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010820	.0010757	19.09674	.0377957	.0037744	.0628087	16.65036
Stddev	.0000948	.0001505	.12480	.0008188	.0001492	.0018928	.08069
%RSD	8.762294	13.99376	.6535199	2.166394	3.952358	3.013623	.4846145

#1	.0010436	.0009908	18.97286	.0385398	.0038308	.0606360	16.57338
#2	.0011900	.0009867	19.09492	.0369185	.0036052	.0641009	16.64340
#3	.0010124	.0012495	19.22245	.0379289	.0038872	.0636892	16.73430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606087	2.164858	.0108497	.0008473	4.009326	.0579194	.4396618
Stddev	.0007269	.024210	.0009250	.0001821	.480072	.0029216	.0054489
%RSD	1.199342	1.118304	8.525854	21.49184	11.97389	5.044205	1.239340

#1	.0597730	2.138375	.0101416	.0007130	3.636471	.0556903	.4389986
#2	.0609580	2.170348	.0105113	.0010545	4.551005	.0612269	.4345748
#3	.0610949	2.185852	.0118963	.0007742	3.840500	.0568411	.4454120

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1688164	.4836450	.0965729	.0003961	5.071225	18.58420	-.001595
Stddev	.0391911	.0020041	.0006769	.0002327	.030097	.21725	.001771
%RSD	23.21524	.4143701	.7009104	58.73200	.5934874	1.168984	111.0217

#1	.1752993	.4833259	.0960798	.0006536	5.040838	18.38920	-.001808
#2	.2043619	.4818196	.0962944	.0002011	5.071814	18.81837	.000273
#3	.1267881	.4857895	.0973447	.0003337	5.101024	18.54504	-.003250

Sample Name: M2506-19 Acquired: 05/28/2021 16:54:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCK5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1668534	.0040999	.1242288
Stddev	.0024433	.0000883	.0002184
%RSD	1.464307	2.154690	.1757851

#1	.1681189	.0041755	.1243545
#2	.1640370	.0041214	.1243553
#3	.1684043	.0040028	.1239767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.427	39105.04	6355.883	1067.668	2336.183
Stddev	2.044	203.66	46.964	1.955	1.195
%RSD	.1090596	.5207926	.7388994	.1830832	.0511695

#1	1875.660	39313.33	6409.755	1068.045	2335.767
#2	1872.067	39095.42	6323.573	1069.406	2335.251
#3	1875.553	38906.36	6334.320	1065.552	2337.531

Sample Name: M2506-20 Acquired: 05/28/2021 16:58:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCM9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603251	.0039925	.4535794	-.000520	-.001980	12.52985	.4564744
Stddev	.0021919	.0019640	.0015144	.002719	.002509	.09774	.0007326
%RSD	3.633549	49.19229	.3338737	522.5435	126.6735	.7800182	.1605014

#1	.0616979	.0040186	.4551873	-.003596	-.003183	12.52291	.4556396
#2	.0577971	.0059434	.4533706	.001565	-.003662	12.63087	.4570106
#3	.0614801	.0020156	.4521802	.000470	.000903	12.43577	.4567729

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005456	.0003184	10.33299	.0190909	.0016073	.0887447	7.847033
Stddev	.0000411	.0000390	.10863	.0004649	.0003157	.0015010	.063113
%RSD	7.529720	12.24475	1.051337	2.434906	19.64105	1.691370	.8042905

#1	.0005929	.0003165	10.29702	.0195963	.0012568	.0886841	7.865308
#2	.0005252	.0003584	10.45505	.0189948	.0016957	.0872750	7.898992
#3	.0005187	.0002805	10.24691	.0186816	.0018693	.0902751	7.776799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272275	2.475307	.0071342	.0004294	2.943477	.0240969	.2178290
Stddev	.0000968	.039132	.0002114	.0003399	.336875	.0033351	.0011845
%RSD	.3556071	1.580880	2.962696	79.16195	11.44479	13.84048	.5437644

#1	.0271254	2.466763	.0069477	.0003875	2.582643	.0229933	.2172239
#2	.0272390	2.518005	.0073638	.0007884	2.998060	.0278439	.2170693
#3	.0273181	2.441154	.0070911	.0001124	3.249726	.0214533	.2191938

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5016055	.9936930	.0886262	.0014936	2.108444	11.13260	-.002646
Stddev	.0761796	.0052677	.0006887	.0006136	.003524	.14296	.002253
%RSD	15.18715	.5301157	.7771009	41.08290	.1671357	1.284138	85.12033

#1	.5416165	.9987088	.0893342	.0014781	2.110724	11.24765	-.003355
#2	.5494429	.9941651	.0885858	.0008879	2.110223	11.17759	-.004460
#3	.4137571	.9882052	.0879585	.0021148	2.104385	10.97256	-.000125

Sample Name: M2506-20 Acquired: 05/28/2021 16:58:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCM9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2119597	-.001315	.0453719
Stddev	.0056145	.001516	.0000322
%RSD	2.648874	115.2461	.0709848

#1	.2154384	-.002989	.0453533
#2	.2149582	-.000920	.0453534
#3	.2054825	-.000036	.0454091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.700	38680.11	6266.532	1051.924	2332.589
Stddev	3.545	258.48	10.667	1.560	3.639
%RSD	.1909308	.6682610	.1702178	.1483441	.1560128

#1	1858.939	38671.57	6254.730	1053.463	2335.886
#2	1858.549	38942.76	6269.383	1050.343	2333.197
#3	1852.613	38426.00	6275.484	1051.967	2328.684

Sample Name: M2506-21 Acquired: 05/28/2021 17:02:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCM9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583111	.0017902	.4523379	.0002168	.0002271	12.44983	.4579210
Stddev	.0024298	.0026420	.0026211	.0045405	.0011928	.04419	.0004448
%RSD	4.166919	147.5842	.5794521	2094.500	525.1959	.3549541	.0971328

#1	.0596228	.0048387	.4552955	.0016653	.0009410	12.39959	.4578419
#2	.0555073	.0001654	.4514152	.0038562	-.001150	12.46719	.4575211
#3	.0598030	.0003664	.4503029	-.004871	.000890	12.48270	.4584001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005706	.0003063	10.41118	.0187703	.0017044	.0875825	7.792735
Stddev	.0000491	.0001529	.04837	.0002744	.0001805	.0036164	.006993
%RSD	8.595830	49.91387	.4645573	1.461902	10.59027	4.129090	.0897413

#1	.0005529	.0004621	10.36780	.0189577	.0017068	.0901198	7.786043
#2	.0005329	.0001565	10.46333	.0188979	.0018837	.0834417	7.799995
#3	.0006260	.0003003	10.40240	.0184553	.0015227	.0891861	7.792167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272853	2.479849	.0073760	.0003866	2.978446	.0225375	.2246273
Stddev	.0003607	.028499	.0001860	.0004007	.245018	.0025014	.0026528
%RSD	1.321954	1.149204	2.521529	103.6336	8.226377	11.09903	1.180965

#1	.0276121	2.450314	.0071775	.0001470	2.859525	.0250640	.2216064
#2	.0273455	2.507183	.0075463	.0008492	3.260229	.0224864	.2265769
#3	.0268983	2.482050	.0074042	.0001637	2.815584	.0200619	.2256985

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5570013	1.002504	.0895278	.0010769	2.099907	11.33892	-.003774
Stddev	.0199187	.003137	.0015218	.0002660	.007825	.05218	.000175
%RSD	3.576064	.3129641	1.699776	24.70074	.3726208	.4602197	4.635593

#1	.5760352	.999412	.0890212	.0011136	2.108272	11.39065	-.003862
#2	.5586663	1.002417	.0883240	.0007945	2.098682	11.33981	-.003888
#3	.5363023	1.005685	.0912383	.0013227	2.092767	11.28629	-.003573

Sample Name: M2506-21 Acquired: 05/28/2021 17:02:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCM9D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2062574	-.001365	.0453413
Stddev	.0056933	.001018	.0000779
%RSD	2.760305	74.63521	.1719026

#1	.2112970	-.000660	.0452707
#2	.2073936	-.002532	.0453283
#3	.2000817	-.000901	.0454249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.133	38676.61	6238.181	1053.613	2338.742
Stddev	.870	229.02	35.055	4.612	2.239
%RSD	.0468051	.5921302	.5619470	.4377527	.0957314

#1	1858.239	38812.75	6242.438	1058.938	2336.906
#2	1858.945	38412.20	6201.192	1050.871	2341.236
#3	1857.216	38804.87	6270.914	1051.030	2338.083

Sample Name: M2506-22 Acquired: 05/28/2021 17:06:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCM9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0936251	.0571916	.4748744	.0712260	.0705979	12.29165	2.756335
Stddev	.0022059	.0014017	.0040760	.0087832	.0015582	.04508	.004506
%RSD	2.356128	2.450881	.8583220	12.33151	2.207099	.3667158	.1634642

#1	.0960082	.0582307	.4726202	.0682550	.0693769	12.24217	2.761151
#2	.0932127	.0555974	.4724234	.0643137	.0723528	12.33038	2.755632
#3	.0916545	.0577467	.4795795	.0811095	.0700640	12.30240	2.752222

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606728	.0594895	10.37553	.2645270	.5712922	.3752173	8.421923
Stddev	.0002719	.0001587	.09506	.0008581	.0010538	.0008996	.087808
%RSD	.4481837	.2667737	.9161783	.3243771	.1844635	.2397684	1.042611

#1	.0604709	.0595436	10.26578	.2653493	.5720909	.3744888	8.326532
#2	.0605656	.0593108	10.42870	.2645946	.5700978	.3762229	8.439859
#3	.0609820	.0596141	10.43211	.2636372	.5716878	.3749403	8.499378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6083726	2.379150	.5944865	.0545447	3.014268	.6014830	.7143706
Stddev	.0044857	.040472	.0021822	.0000962	.093837	.0024353	.0056111
%RSD	.7373301	1.701128	.3670687	.1763725	3.113092	.4048804	.7854552

#1	.6031967	2.337716	.5955662	.0546197	3.096629	.5992586	.7152314
#2	.6107917	2.381146	.5919750	.0544362	2.912113	.6011053	.7083788
#3	.6111296	2.418587	.5959184	.0545781	3.034061	.6040850	.7195014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3379537	1.001052	.0880788	.0012318	2.104153	7.421400	-.002864
Stddev	.0497152	.006380	.0011294	.0002186	.007278	.026231	.002680
%RSD	14.71065	.6373530	1.282270	17.74305	.3458752	.3534574	93.60128

#1	.3108276	1.007926	.0890563	.0011683	2.108441	7.407523	-.005050
#2	.3953315	.995320	.0868424	.0014751	2.095750	7.405022	-.003668
#3	.3077020	.999908	.0883375	.0010520	2.108269	7.451655	.000127

Sample Name: M2506-22 Acquired: 05/28/2021 17:06:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCM9S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0791228	-.000572	.0437521
Stddev	.0013520	.000914	.0001907
%RSD	1.708779	159.8858	.4358390

#1	.0806738	-.001121	.0439643
#2	.0781933	-.001077	.0436968
#3	.0785012	.000483	.0435952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.076	38681.35	6246.838	1050.278	2325.069
Stddev	1.493	185.10	17.279	5.317	3.074
%RSD	.0807945	.4785275	.2766095	.5062775	.1322290

#1	1849.797	38477.46	6244.797	1044.153	2321.954
#2	1847.124	38838.82	6265.047	1053.714	2328.102
#3	1847.307	38727.78	6230.670	1052.967	2325.151

Sample Name: M2506-20LX5 Acquired: 05/28/2021 17:10:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCM9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116873	.0011997	.0869818	.0021312	.0013383	2.224367	.0815851
Stddev	.0019655	.0041294	.0037144	.0051599	.0013781	.017538	.0008960
%RSD	16.81728	344.1989	4.270299	242.1084	102.9765	.7884710	1.098252

#1	.0112749	-.002165	.0827354	.0076305	.0027345	2.213277	.0818161
#2	.0138263	.005808	.0896271	-.002604	-.000021	2.215237	.0805963
#3	.0099607	-.000044	.0885829	.001367	.001301	2.244587	.0823431

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001736	.0000938	1.887184	.0035235	.0005145	.0149979	1.413015
Stddev	.0000423	.0001179	.034642	.0003769	.0002538	.0009762	.030427
%RSD	24.36456	125.7571	1.835635	10.69616	49.32421	6.508894	2.153363

#1	.0002013	.0000465	1.864259	.0031108	.0006101	.0141879	1.391712
#2	.0001249	.0000068	1.870259	.0036104	.0002269	.0160818	1.399470
#3	.0001945	.0002280	1.927035	.0038493	.0007067	.0147241	1.447863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049698	.4759303	.0017113	-.000167	.4789815	.0052145	.0376582
Stddev	.0003574	.0111198	.0000879	.000352	.2926202	.0033966	.0025807
%RSD	7.191593	2.336441	5.135524	210.5153	61.09216	65.13749	6.852954

#1	.0052319	.4821704	.0017986	-.000201	.1466404	.0037125	.0352240
#2	.0045627	.4825287	.0017124	.000200	.5923448	.0091031	.0373867
#3	.0051147	.4630919	.0016228	-.000502	.6979593	.0028278	.0403640

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031292	.1876825	.0129197	-.000183	.3971754	2.052492	-.002269
Stddev	.025207	.0038101	.0005016	.000463	.0062578	.019188	.000757
%RSD	80.55546	2.030077	3.882629	252.8694	1.575566	.9348473	33.38279

#1	-.016567	.1880400	.0124856	-.000529	.3916009	2.041835	-.002450
#2	-.016910	.1837063	.0134688	-.000363	.4039443	2.074643	-.001437
#3	-.060398	.1913013	.0128046	.000343	.3959811	2.040999	-.002919

Sample Name: M2506-20LX5 Acquired: 05/28/2021 17:10:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCM9L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0357117	-.001543	.0083195
Stddev	.0010665	.001458	.0000660
%RSD	2.986280	94.51418	.7935464

#1	.0345285	-.001815	.0082922
#2	.0360078	.000032	.0083948
#3	.0365989	-.002846	.0082714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.481	37719.01	6070.898	1021.619	2281.290
Stddev	3.670	159.73	18.732	7.792	2.654
%RSD	.2032721	.4234823	.3085582	.7627307	.1163436

#1	1801.500	37725.78	6056.383	1022.470	2278.471
#2	1806.216	37875.25	6064.268	1028.951	2283.741
#3	1808.729	37556.00	6092.044	1013.437	2281.657

Sample Name: PB136670BL Acquired: 05/28/2021 17:14:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW670 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002085	-.001165	-.000274	-.001230	-.000165	.0081887	-.001061
Stddev	.001362	.000564	.000323	.002438	.002325	.0034404	.000926
%RSD	65.32211	48.37810	117.9228	198.2634	1405.219	42.01432	87.20335

#1	-.003609	-.000901	-.000581	.001064	-.001238	.0070891	-.000993
#2	-.000987	-.000781	.000063	-.003790	.002502	.0054326	-.000172
#3	-.001659	-.001812	-.000304	-.000963	-.001761	.0120446	-.002019

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	-.000026	-.015576	.0000245	.0003904	-.002118	-.006007
Stddev	.0001040	.000104	.011967	.0001133	.0002096	.001666	.009699
%RSD	242.6512	392.3943	76.82599	461.9089	53.69117	78.65826	161.4708

#1	-.000019	-.000146	-.013552	-.000103	.0004584	-.000586	-.016390
#2	.000163	.000041	-.004751	.000065	.0005576	-.003891	-.004449
#3	-.000015	.000025	-.028426	.000112	.0001552	-.001876	.002819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003302	.0067421	.0002711	.0002722	-.221488	.0021521	.0005031
Stddev	.0001096	.0281709	.0003206	.0004285	.294522	.0007591	.0005805
%RSD	33.17490	417.8341	118.2519	157.4345	132.9744	35.27208	115.3944

#1	.0002938	.0177437	.0005115	.0007200	-.507181	.0015730	-.000053
#2	.0004534	.0277521	-.000093	-.000134	.081133	.0018719	.000457
#3	.0002436	-.025269	.000395	.000231	-.238415	.0030115	.001105

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.132805	.0011496	-.003433	-.000307	-.003030	-.008427	-.001863
Stddev	.022025	.0015970	.000561	.000439	.002486	.001130	.000508
%RSD	16.58420	138.9203	16.33385	143.3000	82.05266	13.41228	27.27256

#1	-.109223	.0019865	-.003930	-.000304	-.003715	-.007522	-.002420
#2	-.152842	.0021541	-.002825	-.000748	-.000273	-.008066	-.001741
#3	-.136351	-.000692	-.003543	.000131	-.005103	-.009694	-.001427

Sample Name: PB136670BL Acquired: 05/28/2021 17:14:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW670 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003981	-.001571	.0000539
Stddev	.0007658	.001309	.0000158
%RSD	192.3447	83.33763	29.33927

#1	.0011139	-.001595	.0000564
#2	-.000409	-.002869	.0000683
#3	.000490	-.000250	.0000370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.536	37602.46	5992.099	1027.203	2269.987
Stddev	3.606	107.68	7.172	4.481	4.949
%RSD	.2005222	.2863665	.1196881	.4362662	.2180199

#1	1794.614	37502.18	5998.179	1022.077	2266.035
#2	1799.283	37716.26	5984.190	1030.375	2268.388
#3	1801.710	37588.94	5993.929	1029.158	2275.538

Sample Name: PB136670BS Acquired: 05/28/2021 17:18:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS670 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148078	.0340772	.0101000	.0412584	.0639163	.2181480	.1786402
Stddev	.0044072	.0018123	.0021772	.0015320	.0013723	.0097418	.0006580
%RSD	29.76240	5.318242	21.55646	3.713094	2.147076	4.465679	.3683317

#1	.0105624	.0358916	.0076981	.0428620	.0623820	.2264968	.1793979
#2	.0193606	.0322670	.0119438	.0398098	.0650264	.2205023	.1782124
#3	.0145005	.0340729	.0106580	.0411034	.0643406	.2074448	.1783104

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062095	.0055479	5.520050	.0111603	.0530184	.0215765	.0965850
Stddev	.0001136	.0000656	.053962	.0003322	.0002528	.0003945	.0030351
%RSD	1.829416	1.182867	.9775668	2.976868	.4768154	1.828431	3.142381

#1	.0061355	.0055862	5.538587	.0114871	.0532327	.0219115	.0999087
#2	.0061526	.0055854	5.459263	.0111709	.0527396	.0211416	.0958854
#3	.0063403	.0054722	5.562301	.0108229	.0530828	.0216762	.0939607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178758	5.574853	.0472431	.0104143	5.273239	.0569761	.0600012
Stddev	.0003121	.062978	.0005924	.0002744	.219944	.0023966	.0022808
%RSD	1.745799	1.129687	1.254019	2.634573	4.170941	4.206299	3.801256

#1	.0181318	5.598195	.0466618	.0104286	5.522528	.0594268	.0625523
#2	.0175282	5.503535	.0478460	.0101330	5.106562	.0568639	.0592919
#3	.0179674	5.622827	.0472215	.0106812	5.190630	.0546375	.0581593

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.239606	.0146201	.0055897	.0105671	.0977427	.1541857	.0041198
Stddev	.056977	.0009537	.0003492	.0004350	.0061515	.0039981	.0021305
%RSD	1.343912	6.523371	6.247069	4.116427	6.293527	2.593029	51.71453

#1	4.233612	.0137281	.0051910	.0109723	.0937159	.1515635	.0065751
#2	4.299342	.0145067	.0057368	.0106215	.0946885	.1522062	.0027598
#3	4.185863	.0156254	.0058412	.0101074	.1048235	.1587873	.0030244

Sample Name: PB136670BS Acquired: 05/28/2021 17:18:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS670 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1102910	.0092781	.1139570
Stddev	.0013816	.0011102	.0002944
%RSD	1.252725	11.96568	.2583012

#1	.1116721	.0094681	.1136429
#2	.1089088	.0102811	.1140015
#3	.1102922	.0080852	.1142266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.367	39231.20	6247.154	1066.986	2362.779
Stddev	5.473	237.78	46.253	2.272	6.990
%RSD	.2927763	.6061070	.7403826	.2129262	.2958196

#1	1868.844	39290.78	6274.802	1067.657	2363.274
#2	1875.083	38969.29	6272.902	1068.847	2369.508
#3	1864.175	39433.53	6193.757	1064.455	2355.555

Sample Name: PB136670TB Acquired: 05/28/2021 17:22:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB670 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028535	.0040510	-.001227	-.001369	.0010830	.0098205
Stddev	.0069200	.0020903	.000765	.002524	.0000389	.0115424
%RSD	242.5098	51.59866	62.30234	184.3777	3.594645	117.5340

#1	.0085248	.0048520	-.000831	-.002508	.0011259	.0223518
#2	-.004857	.0056223	-.000742	.001524	.0010732	.0074861
#3	.004893	.0016787	-.002108	-.003123	.0010499	-.000376

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001515	.0000996	-.000072	.0011123	-.000172	.0006807
Stddev	.000685	.0000197	.000157	.0102446	.000642	.0000847
%RSD	45.18926	19.83257	219.6522	921.0496	372.2790	12.44906

#1	-.001054	.0001178	-.000241	-.010121	-.000894	.0006514
#2	-.002302	.0001024	.000070	.009940	.000042	.0007762
#3	-.001190	.0000786	-.000044	.003519	.000335	.0006145

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003095	-.002995	.0000668	.0251952	.0010042	-.000050
Stddev	.000735	.008056	.0003779	.0114061	.0000487	.000208
%RSD	23.74389	268.9584	565.4973	45.27105	4.852680	419.8571

#1	-.002719	.000099	.0001604	.0136025	.0010098	.000137
#2	-.002624	-.012140	-.000349	.0364050	.0010500	-.000274
#3	-.003942	.003055	.000389	.0255780	.0009530	-.000011

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452464	.0006220	-.000457	-.119050	.0018543	F -.005862
Stddev	.1067075	.0018443	.001509	.057501	.0008655	.000752
%RSD	235.8367	296.5188	329.7559	48.30008	46.67861	12.82032

#1	.0900115	-.001300	-.001538	-.124925	.0021914	-.006000
#2	.1222799	.002378	.001266	-.173388	.0008709	-.005051
#3	-.076552	.000788	-.001101	-.058837	.0025005	-.006535

Sample Name: PB136670TB Acquired: 05/28/2021 17:22:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB670 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	.0028137	-.010899	-.001406	.0009404	-.002188
Stddev	.000490	.0012515	.001507	.001427	.0010054	.000674
%RSD	321.5403	44.47957	13.82512	101.4956	106.9058	30.78975

#1	-.000622	.0015667	-.009949	.000218	.0011830	-.002887
#2	-.000191	.0040697	-.010112	-.002459	-.000164	-.002132
#3	.000356	.0028047	-.012636	-.001977	.001802	-.001544

Elem	Sr4077
Units	ppm
Avg	.0000771
Stddev	.0000796
%RSD	103.2806

#1	.0001690
#2	.0000296
#3	.0000327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.586	37300.95	6068.829	1005.484	2262.513
Stddev	3.379	233.37	47.727	3.074	1.626
%RSD	.1886289	.6256397	.7864311	.3057244	.0718467

#1	1789.578	37569.68	6039.421	1006.464	2261.526
#2	1795.487	37183.93	6123.897	1007.949	2264.389
#3	1789.691	37149.25	6043.170	1002.040	2261.622

Sample Name: M2507-01 Acquired: 05/28/2021 17:26:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCN8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3390187	.0044573	1.267632	.0000328	.0006913	39.25817	.6136236
Stddev	.0040048	.0012872	.003303	.0038632	.0010260	.05830	.0008882
%RSD	1.181306	28.87784	.2605656	11795.13	148.4058	.1485092	.1447470

#1	.3434580	.0054420	1.271444	.0006744	.0006376	39.31858	.6136135
#2	.3356774	.0030008	1.265824	.0035349	-.000307	39.25369	.6127405
#3	.3379206	.0049290	1.265627	-.004111	.001743	39.20224	.6145168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017357	.0012643	9.082417	.0436322	.0058605	.1646040	25.27290
Stddev	.0000971	.0001290	.053858	.0005491	.0003355	.0018875	.08414
%RSD	5.594940	10.20080	.5929963	1.258466	5.723801	1.146692	.3329346

#1	.0018040	.0011177	9.144103	.0430167	.0061121	.1631140	25.36987
#2	.0017786	.0013147	9.058415	.0438084	.0059898	.1667265	25.21915
#3	.0016245	.0013605	9.044732	.0440716	.0054797	.1639715	25.22967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2678667	3.304593	.0207150	.0005274	2.786002	.0690397	.3577275
Stddev	.0024586	.004044	.0005077	.0002548	.264998	.0006504	.0021475
%RSD	.9178369	.1223878	2.450787	48.32014	9.511764	.9420494	.6003176

#1	.2706526	3.301130	.0207050	.0002682	2.634795	.0688826	.3601233
#2	.2669466	3.303612	.0202123	.0005364	3.091988	.0697543	.3570836
#3	.2660009	3.309038	.0212275	.0007776	2.631223	.0684822	.3559756

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2670844	1.898515	.0735961	-.000862	2.299888	19.47350	-.000690
Stddev	.0202986	.005620	.0009620	.000045	.015949	.05097	.001236
%RSD	7.600058	.2960011	1.307095	5.222406	.6934884	.2617630	179.0224

#1	.2802856	1.904822	.0739208	-.000817	2.302705	19.52222	-.002079
#2	.2437109	1.896682	.0725138	-.000862	2.314240	19.42053	.000288
#3	.2772566	1.894041	.0743537	-.000907	2.282717	19.47775	-.000280

Sample Name: M2507-01 Acquired: 05/28/2021 17:26:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCN8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1274973	.0060617	.0135279
Stddev	.0021923	.0013802	.0000572
%RSD	1.719470	22.76842	.4226494

#1	.1283368	.0046089	.0134658
#2	.1250093	.0073555	.0135397
#3	.1291457	.0062207	.0135783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.585	39247.69	6380.974	1068.064	2347.762
Stddev	4.174	43.27	10.194	4.703	2.772
%RSD	.2204510	.1102593	.1597593	.4403343	.1180536

#1	1893.721	39203.11	6390.801	1073.411	2349.132
#2	1897.690	39250.44	6381.673	1064.572	2349.583
#3	1889.345	39289.53	6370.448	1066.207	2344.573

Sample Name: M2507-02 Acquired: 05/28/2021 17:31:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCP0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3119941	.0031465	1.672948	-.002324	.0007389	25.67373	.6315262
Stddev	.0053014	.0010677	.005138	.003059	.0016642	.13016	.0026196
%RSD	1.699191	33.93413	.3071242	131.6682	225.2388	.5069713	.4148018

#1	.3058730	.0042401	1.667213	-.005848	.0011486	25.74999	.6323869
#2	.3151150	.0021067	1.674502	-.000770	.0021600	25.52344	.6285846
#3	.3149944	.0030927	1.677130	-.000353	-.001092	25.74775	.6336071

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013656	.0006977	4.711174	.0276296	.0038516	.1973368	18.76921
Stddev	.0001365	.0001225	.032607	.0004265	.0001404	.0016093	.14599
%RSD	9.994456	17.55245	.6921232	1.543642	3.644806	.8155153	.7777989

#1	.0014888	.0006519	4.735296	.0272030	.0037021	.1980942	18.90520
#2	.0012189	.0006047	4.674077	.0276297	.0038721	.1984278	18.61495
#3	.0013891	.0008364	4.724149	.0280560	.0039806	.1954886	18.78748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1561928	1.583530	.0121233	.0003649	3.010022	.0429125	.3038839
Stddev	.0021249	.027321	.0008585	.0000473	.133932	.0020399	.0036765
%RSD	1.360436	1.725350	7.081433	12.96975	4.449535	4.753690	1.209844

#1	.1579600	1.568973	.0131146	.0003922	3.096653	.0417121	.2999907
#2	.1538351	1.566570	.0116269	.0003102	2.855760	.0417575	.3043646
#3	.1567834	1.615048	.0116284	.0003922	3.077652	.0452678	.3072964

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156977	.6162805	.0941184	-.000501	2.220181	14.61056	-.000615
Stddev	.031738	.0079016	.0002576	.000638	.011311	.08627	.001102
%RSD	20.21798	1.282150	.2736696	127.5086	.5094806	.5904415	179.0870

#1	-.153859	.6091453	.0939115	-.000084	2.216939	14.70016	.000424
#2	-.190158	.6149233	.0940368	-.001236	2.210845	14.60347	-.001770
#3	-.126913	.6247728	.0944069	-.000182	2.232760	14.52806	-.000500

Sample Name: M2507-02 Acquired: 05/28/2021 17:31:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCP0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0961524	.0026395	.0109982
Stddev	.0012098	.0009553	.0000322
%RSD	1.258158	36.19300	.2927571

#1	.0963174	.0037426	.0109635
#2	.0948686	.0020851	.0110271
#3	.0972712	.0020908	.0110040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.067	39324.03	6341.098	1074.100	2337.363
Stddev	2.771	279.62	53.239	3.563	2.275
%RSD	.1474865	.7110665	.8395820	.3317374	.0973414

#1	1878.023	39625.22	6286.546	1075.113	2335.618
#2	1882.209	39274.20	6343.828	1077.047	2339.936
#3	1876.970	39072.68	6392.918	1070.140	2336.534

Sample Name: M2507-03 Acquired: 05/28/2021 17:35:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444508	.0059091	.3469536	-.002000	.0028388	17.55129	.7360180
Stddev	.018213	.0031080	.0019249	.003546	.0021873	.04543	.0011790
%RSD	1.260810	52.59703	.5548086	177.3333	77.04909	.2588264	.1601827

#1	1.464629	.0089019	.3464898	.002031	.0027445	17.50072	.7373497
#2	1.439743	.0026975	.3490681	-.003389	.0050717	17.58865	.7351071
#3	1.429151	.0061278	.3453030	-.004641	.0007002	17.56450	.7355974

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006624	.0000425	4.380284	.0143848	.0018204	.0828570	9.049898
Stddev	.0000707	.0000984	.038492	.0011194	.0002779	.0018402	.112830
%RSD	10.67883	231.3438	.8787640	7.782011	15.26751	2.220910	1.246760

#1	.0006255	.0000729	4.360170	.0156655	.0019730	.0807340	8.991181
#2	.0007440	-.000067	4.424666	.0135928	.0019886	.0838398	9.179978
#3	.0006178	.000122	4.356016	.0138962	.0014996	.0839970	8.978534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1058607	1.123575	.0107314	.0008328	3.256703	.0294986	.3052260
Stddev	.0017250	.008738	.0000992	.0002397	.276126	.0026051	.0029521
%RSD	1.629466	.7777253	.9245958	28.78517	8.478683	8.831375	.9671902

#1	.1038762	1.122450	.0108445	.0005774	3.009927	.0264908	.3042360
#2	.1067055	1.115454	.0106904	.0008682	3.205243	.0309662	.3085459
#3	.1070004	1.132822	.0106592	.0010529	3.554938	.0310389	.3028961

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.214490	.9601979	.1673538	-.000226	2.469361	8.507270	-.002462
Stddev	.067408	.0151055	.0010717	.000533	.022943	.036376	.000664
%RSD	31.42705	1.573162	.6403595	235.9530	.9290966	.4275924	26.97032

#1	-.143590	.9762694	.1674813	-.000319	2.491128	8.541764	-.002953
#2	-.222125	.9580321	.1683560	.000347	2.471553	8.510780	-.002726
#3	-.277755	.9462923	.1662241	-.000707	2.445400	8.469266	-.001706

Sample Name: M2507-03 Acquired: 05/28/2021 17:35:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCP1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0789028	-.001316	.0272714
Stddev	.0011444	.001322	.0002544
%RSD	1.450382	100.4723	.9329434

#1	.0787233	-.002519	.0275633
#2	.0801264	.000099	.0271539
#3	.0778588	-.001527	.0270969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.708	39002.32	6235.051	1066.381	2332.709
Stddev	13.982	72.53	2.523	6.781	14.845
%RSD	.7542599	.1859667	.0404625	.6358514	.6363723

#1	1837.938	39010.93	6233.810	1073.261	2315.607
#2	1864.588	39070.16	6237.954	1066.179	2340.247
#3	1858.599	38925.86	6233.389	1059.704	2342.272

Sample Name: M2507-04 Acquired: 05/28/2021 17:39:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2336001	.0040881	.7346743	-.003557	-.000203	14.45623	.5390645
Stddev	.0026330	.0013512	.0038071	.003164	.002700	.01441	.0002332
%RSD	1.127150	33.05214	.5182047	88.95560	1328.053	.0997103	.0432509

#1	.2308528	.0033211	.7310335	-.000352	-.001251	14.45855	.5388346
#2	.2361016	.0056482	.7343610	-.006679	-.002222	14.44079	.5393007
#3	.2338459	.0032949	.7386284	-.003640	.002863	14.46934	.5390583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008025	.0001034	9.745289	.0157872	.0023594	.0589333	11.07519
Stddev	.0000157	.0000884	.022695	.0005480	.0004101	.0013811	.00188
%RSD	1.959451	85.46236	.2328794	3.471250	17.37979	2.343416	.0169628

#1	.0008107	.0001898	9.731967	.0164113	.0019066	.0604953	11.07556
#2	.0007844	.0000131	9.771493	.0155658	.0027057	.0578739	11.07685
#3	.0008124	.0001073	9.732406	.0153846	.0024661	.0584308	11.07315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445277	1.442874	.0081853	.0000669	3.565105	.0330316	.2155629
Stddev	.0010056	.024052	.0004012	.0003091	.234444	.0029904	.0051096
%RSD	2.258264	1.666941	4.901102	461.9250	6.576067	9.053141	2.370367

#1	.0448663	1.468576	.0077952	.0004068	3.591797	.0352504	.2103508
#2	.0433966	1.439136	.0081641	-.000197	3.785060	.0342136	.2205635
#3	.0453202	1.420910	.0085967	-.000009	3.318458	.0296309	.2157743

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067022	.7742509	.0711151	-.000452	2.824363	8.584363	-.002058
Stddev	.054511	.0044754	.0000715	.000538	.008848	.031227	.002024
%RSD	81.33225	.5780335	.1004869	119.1228	.3132880	.3637665	98.30707

#1	-.012335	.7691689	.0711724	-.000963	2.815848	8.595976	-.004371
#2	-.067376	.7776042	.0710350	-.000503	2.833511	8.548994	-.001193
#3	-.121355	.7759796	.0711380	.000110	2.823732	8.608121	-.000612

Sample Name: M2507-04 Acquired: 05/28/2021 17:39:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCQ1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0819853	-.001491	.0905533
Stddev	.0006224	.001880	.0000294
%RSD	.7592260	126.1419	.0325010

#1	.0824945	-.001527	.0905239
#2	.0821699	.000408	.0905533
#3	.0812914	-.003353	.0905828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.022	39057.19	6277.055	1066.676	2344.560
Stddev	4.102	246.39	12.459	8.187	5.670
%RSD	.2186764	.6308515	.1984778	.7674831	.2418567

#1	1880.366	39261.05	6264.215	1068.387	2349.312
#2	1875.487	38783.39	6289.093	1057.769	2346.084
#3	1872.214	39127.13	6277.856	1073.872	2338.283

Sample Name: M2507-05 Acquired: 05/28/2021 17:43:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCQ5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2709908	.0045127	.9275002	.0001717	-.002302	19.75058	.6242566
Stddev	.0054129	.0024298	.0015276	.0062702	.002081	.14142	.0028860
%RSD	1.997452	53.84357	.1646961	3651.101	90.38910	.7160463	.4623145

#1	.2745961	.0060825	.9290483	-.004450	-.000186	19.59605	.6215592
#2	.2647665	.0017139	.9274583	.007309	-.002374	19.78211	.6273000
#3	.2736097	.0057417	.9259940	-.002344	-.004347	19.87358	.6239105

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010320	.0002271	10.69679	.0224209	.0030669	.0714262	15.38366
Stddev	.0000373	.0001445	.09922	.0001922	.0004039	.0018301	.10305
%RSD	3.612936	63.65285	.9275798	.8574101	13.16822	2.562185	.6698461

#1	.0009896	.0000811	10.66236	.0226053	.0028807	.0694546	15.28009
#2	.0010469	.0002299	10.61938	.0222217	.0027898	.0717533	15.38471
#3	.0010596	.0003701	10.80864	.0224356	.0035303	.0730707	15.48617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649106	1.789440	.0115994	.0004640	3.746022	.0400622	.2723618
Stddev	.0008801	.010398	.0002190	.0003728	.304918	.0019285	.0026829
%RSD	1.355802	.5810754	1.887963	80.35027	8.139771	4.813717	.9850534

#1	.0643653	1.779765	.0116071	.0008533	3.859149	.0379609	.2708396
#2	.0644406	1.788122	.0118144	.0001102	3.978208	.0417512	.2754596
#3	.0659259	1.800435	.0113766	.0004284	3.400709	.0404743	.2707862

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025796	.8777554	.0795557	-.000127	3.052879	12.00836	-.002298
Stddev	.0554747	.0043439	.0007994	.000228	.013652	.07239	.000921
%RSD	54.07963	.4948903	1.004844	178.9317	.4471985	.6028348	40.06970

#1	.1627558	.8745057	.0802098	-.000366	3.039365	11.97212	-.003358
#2	.0915062	.8760712	.0786646	-.000105	3.052606	11.96125	-.001697
#3	.0534768	.8826892	.0797927	.000089	3.066666	12.09172	-.001839

Sample Name: M2507-05 Acquired: 05/28/2021 17:43:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCQ5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0987747	-.000786	.0986419
Stddev	.0003961	.002082	.0004329
%RSD	.4010407	264.9455	.4388965

#1	.0985126	-.002249	.0983567
#2	.0985810	-.001707	.0991401
#3	.0992304	.001598	.0984290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.984	39055.27	6316.649	1062.864	2334.358
Stddev	1.365	122.96	21.612	4.557	3.327
%RSD	.0727201	.3148252	.3421477	.4287595	.1425096

#1	1877.453	39159.32	6329.417	1058.167	2336.835
#2	1878.053	39086.91	6328.835	1063.158	2335.663
#3	1875.447	38919.59	6291.696	1067.267	2330.577

Sample Name: CCV079 Acquired: 05/28/2021 17:47:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV079 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119718	5.123667	25.72624	5.114921	5.189816	F 325.2897
Stddev	.034621	.048873	.09041	.021775	.006709	1.4547
%RSD	.6762334	.9538747	.3514316	.4257079	.1292633	.4472146

#1	5.123609	5.146307	25.62452	5.122046	5.196902	324.7288
#2	5.083315	5.067579	25.75675	5.090476	5.183562	324.1990
#3	5.152229	5.157115	25.79745	5.132239	5.188984	326.9414

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59626	.5137177	2.568531	408.0140	15.87548	2.600842
Stddev	.02067	.0022268	.008283	1.7374	.04014	.007702
%RSD	.1950962	.4334751	.3224636	.4258136	.2528407	.2961364

#1	10.58090	.5117010	2.561970	407.1395	15.83833	2.592248
#2	10.58811	.5161076	2.565783	406.8876	15.91806	2.603156
#3	10.61977	.5133446	2.577838	410.0148	15.87006	2.607122

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.73848	F 323.2244	15.67755	399.1563	2.582453	1.332018
Stddev	.06046	1.2212	.09621	1.9727	.007142	.013612
%RSD	.3841675	.3778238	.6137010	.4942201	.2765432	1.021904

#1	15.69888	322.1951	15.61038	397.9066	2.576347	1.333800
#2	15.70849	322.9043	15.63451	398.1318	2.580706	1.344651
#3	15.80808	324.5738	15.78777	401.4305	2.590306	1.317602

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 318.7127	2.624530	15.73546	159.5906	5.359224	5.156315
Stddev	1.0359	.015398	.00556	.2280	.055909	.025031
%RSD	.3250180	.5867137	.0353523	.1428943	1.043224	.4854346

#1	318.6139	2.627980	15.73363	159.5293	5.397696	5.140751
#2	317.7297	2.607699	15.73104	159.3995	5.295091	5.185189
#3	319.7944	2.637911	15.74170	159.8431	5.384885	5.143006

Sample Name: CCV079 Acquired: 05/28/2021 17:47:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV079 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.203345	5.263472	5.260316	5.232708	5.264086	5.321372
Stddev	.016333	.042585	.025120	.018202	.026635	.021927
%RSD	.3138939	.8090749	.4775333	.3478565	.5059843	.4120551
#1	5.206862	5.289863	5.237355	5.235141	5.264196	5.322861
#2	5.185541	5.214344	5.287145	5.213411	5.237395	5.298739
#3	5.217634	5.286209	5.256449	5.249571	5.290666	5.342518

Elem	Sr4077
Units	ppm
Avg	5.133900
Stddev	.097782
%RSD	1.904630
#1	5.025158
#2	5.161951
#3	5.214590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.550	34600.71	5797.853	864.8669	1871.568
Stddev	3.420	104.46	13.171	2.2741	1.641
%RSD	.2220238	.3019089	.2271707	.2629382	.0876673
#1	1536.644	34544.84	5803.655	862.4070	1873.443
#2	1542.000	34536.08	5807.127	866.8924	1870.395
#3	1543.007	34721.23	5782.777	865.3014	1870.866

Sample Name: CCB079 Acquired: 05/28/2021 17:51:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB079 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025913	.0010553	-.001245	.0038943	-.000214	.0167188	-.000433
Stddev	.0015506	.0030798	.002285	.0030692	.001746	.0100138	.001162
%RSD	59.83826	291.8426	183.6226	78.81202	816.5978	59.89559	268.6971

#1	.0034086	.0024218	-.001366	.0040717	.000233	.0155377	.000024
#2	.0035623	.0032153	.001099	.0007403	-.002140	.0272708	.000432
#3	.0008030	-.002471	-.003467	.0068709	.001266	.0073479	-.001754

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000757	-.000028	-.004429	.0000256	.0004506	.0004376	.0091296
Stddev	.0001162	.000177	.004736	.0002563	.0002409	.0023073	.0069434
%RSD	153.3364	626.7510	106.9381	1000.274	53.46783	527.2926	76.05313

#1	-.000055	-.000218	-.002430	.0002405	.0005449	-.002225	.0055820
#2	.000166	.000133	-.001020	-.000258	.0006301	.001687	.0171301
#3	.000116	-.000000	-.009836	.000095	.0001768	.001851	.0046768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004780	-.001632	.0004209	-.000082	-.085579	-.000886	.0000895
Stddev	.0002501	.012105	.0002430	.000363	.252580	.001491	.0011685
%RSD	52.32606	741.7772	57.72364	440.6372	295.1416	168.1694	1306.124

#1	.0006001	.011894	.0006992	-.000467	.144340	-.000911	.0014373
#2	.0001903	-.011446	.0002509	-.000035	-.355940	-.002364	-.000530
#3	.0006436	-.005344	.0003126	.000255	-.045138	.000617	-.000639

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042995	.0017110	.0053498	.0020316	.0037653	-.009027	-.000843
Stddev	.002250	.0018632	.0004951	.0008156	.0012427	.000836	.001596
%RSD	5.234163	108.9004	9.253548	40.14806	33.00403	9.266144	189.3759

#1	-.045272	.0030660	.0058282	.0029732	.0047608	-.009384	.000474
#2	-.040772	.0024807	.0048396	.0015435	.0041625	-.009625	-.002618
#3	-.042941	-.000414	.0053816	.0015781	.0023726	-.008071	-.000385

Sample Name: CCB079 Acquired: 05/28/2021 17:51:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB079 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000167	-.001483	.0001091
Stddev	.0008122	.002194	.0000391
%RSD	4859.021	147.9390	35.82731

#1	-.000833	-.000764	.0001381
#2	.000785	.000261	.0001246
#3	.000099	-.003946	.0000647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.873	37658.28	6061.921	1017.747	2283.045
Stddev	4.402	47.33	13.226	3.101	3.249
%RSD	.2437333	.1256934	.2181809	.3046518	.1423159

#1	1805.276	37705.42	6051.457	1021.118	2282.594
#2	1810.542	37610.75	6076.787	1015.017	2286.497
#3	1801.800	37658.66	6057.521	1017.106	2280.045

Sample Name: M2507-06 Acquired: 05/28/2021 17:55:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCT2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213635	.0039896	1.844963	.0008889	-.000001	28.74832	.5822668
Stddev	.0048227	.0020409	.005607	.0062102	.000343	.08787	.0007862
%RSD	1.500686	51.15667	.3038815	698.6078	23941.93	.3056541	.1350174

#1	.3269238	.0060343	1.845165	-.006253	-.000266	28.83462	.5825891
#2	.3188488	.0039821	1.850465	.005015	-.000125	28.75139	.5813707
#3	.3183179	.0019524	1.839258	.003905	.000386	28.65896	.5828405

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012718	.0013791	18.39017	.0339601	.0036255	.2311636	19.64543
Stddev	.0000231	.0000804	.12195	.0001238	.0001921	.0010336	.05305
%RSD	1.813241	5.830367	.6631072	.3645063	5.299276	.4471058	.2700580

#1	.0012470	.0012933	18.53086	.0340355	.0035412	.2322004	19.70551
#2	.0012925	.0014528	18.31462	.0338172	.0038454	.2301333	19.62577
#3	.0012760	.0013912	18.32505	.0340275	.0034899	.2311570	19.60502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327775	3.672209	.0198819	.0011845	3.403499	.0540315	.6180210
Stddev	.0012103	.066211	.0004122	.0003858	.382592	.0013863	.0032572
%RSD	.5199387	1.803027	2.073123	32.56908	11.24114	2.565700	.5270362

#1	.2341661	3.691058	.0197838	.0007641	2.988901	.0547620	.6176252
#2	.2322194	3.726953	.0203343	.0012672	3.742927	.0524327	.6214580
#3	.2319469	3.598618	.0195276	.0015223	3.478668	.0548997	.6149797

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7687633	2.243560	.0780558	.0008292	4.519609	15.46447	-.000003
Stddev	.0047959	.013107	.0006850	.0005508	.015375	.15321	.001275
%RSD	.6238503	.5841972	.8775278	66.42684	.3401762	.9907521	44113.40

#1	.7734439	2.236262	.0781935	.0014619	4.504665	15.64133	-.000720
#2	.7689861	2.258692	.0786615	.0005698	4.535381	15.37242	-.000758
#3	.7638598	2.235727	.0773125	.0004560	4.518780	15.37964	.001469

Sample Name: M2507-06 Acquired: 05/28/2021 17:55:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCT2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1069079	.0091047	.0716768
Stddev	.0009957	.0005432	.0001921
%RSD	.9313226	5.965870	.2679585

#1	.1072298	.0095206	.0716888
#2	.1057911	.0093034	.0718626
#3	.1077028	.0084902	.0714791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.655	39314.21	6253.812	1069.660	2339.898
Stddev	3.933	104.76	28.039	4.225	2.386
%RSD	.2104854	.2664569	.4483533	.3950013	.1019527

#1	1864.358	39414.03	6221.653	1072.176	2340.917
#2	1869.531	39205.14	6273.142	1064.782	2337.172
#3	1872.077	39323.46	6266.641	1072.021	2341.605

Sample Name: M2507-18 Acquired: 05/28/2021 17:59:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046022	.0085126	.0159785	-.000163	.0099329	.6420128	.7135017
Stddev	.0062494	.0048844	.0022178	.005075	.0007467	.0110613	.0019962
%RSD	135.7922	57.37804	13.87960	3121.038	7.517367	1.722910	.2797789

#1	.0043800	.0113344	.0134250	.000404	.0090846	.6515776	.7153942
#2	-.001533	.0028726	.0174233	.004605	.0104904	.6445612	.7136951
#3	.010960	.0113307	.0170871	-.005497	.0102237	.6298998	.7114158

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002123	.0001054	20.55696	.0112745	-.000811	.0032519	.5915011
Stddev	.0001216	.0000533	.14004	.0007699	.000325	.0013470	.0100408
%RSD	57.30563	50.56715	.6812315	6.828730	40.06735	41.42226	1.697505

#1	.0000908	.0001611	20.44980	.0111495	-.001179	.0019976	.5799192
#2	.0002118	.0000549	20.71542	.0105747	-.000568	.0046755	.5977515
#3	.0003341	.0001001	20.50567	.0120992	-.000684	.0030824	.5968326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112668	2.697681	.0019186	.0003143	10.82180	.0022350	.2467793
Stddev	.0003093	.021890	.0005579	.0002696	.12079	.0018750	.0044863
%RSD	2.745519	.8114457	29.07925	85.80207	1.116144	83.89180	1.817924

#1	.0116127	2.685672	.0014974	.0003323	10.68282	.0007268	.2421047
#2	.0111713	2.722947	.0025513	.0000360	10.90147	.0016439	.2471833
#3	.0110166	2.684423	.0017069	.0005744	10.88110	.0043343	.2510499

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8908495	.0384271	.3107001	.0084832	10.40229	2.627494	-.001104
Stddev	.0236188	.0022471	.0014169	.0002666	.03089	.017545	.000215
%RSD	2.651265	5.847781	.4560317	3.142278	.2969685	.6677588	19.49255

#1	.8771135	.0366733	.3119249	.0082688	10.37281	2.641062	-.001001
#2	.9181218	.0409602	.3110270	.0087817	10.43442	2.633740	-.001351
#3	.8773130	.0376479	.3091483	.0083991	10.39965	2.607681	-.000960

Sample Name: M2507-18 Acquired: 05/28/2021 17:59:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD60 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0105954	.0041128	.3136404
Stddev	.0005472	.0003967	.0003391
%RSD	5.164136	9.645555	.1081289

#1	.0099801	.0037009	.3139988
#2	.0110273	.0044924	.3135977
#3	.0107788	.0041450	.3133246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.440	38578.05	6206.318	1044.059	2336.907
Stddev	2.667	90.49	39.009	4.923	1.560
%RSD	.1449252	.2345724	.6285292	.4715108	.0667670

#1	1843.148	38671.90	6185.160	1049.230	2337.940
#2	1840.358	38491.33	6182.460	1039.430	2335.113
#3	1837.815	38570.93	6251.334	1043.516	2337.670

Sample Name: M2507-19 Acquired: 05/28/2021 18:03:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD64 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097270	.0048811	.4292483	.0016657	-.001052	20.96216	.5992262
Stddev	.0057685	.0061788	.0031460	.0027267	.000456	.09978	.0022443
%RSD	59.30395	126.5858	.7329187	163.7002	43.34170	.4760025	.3745310

#1	.0131686	.0111923	.4299271	-.001482	-.000530	21.07061	.5988203
#2	.0129450	.0046072	.4319996	.003287	-.001255	20.94163	.5972126
#3	.0030674	-.001156	.4258183	.003193	-.001370	20.87424	.6016457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011745	.0017912	17.38707	.1319031	.0039174	.0937048	25.60075
Stddev	.0000239	.0000884	.23383	.0001305	.0003429	.0010638	.20296
%RSD	2.035529	4.933551	1.344826	.0989380	8.752045	1.135220	.7927974

#1	.0011929	.0018832	17.65613	.1320345	.0040313	.0938930	25.83035
#2	.0011831	.0017834	17.23306	.1317735	.0035321	.0946620	25.44526
#3	.0011475	.0017070	17.27202	.1319013	.0041888	.0925596	25.52662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2751352	3.217171	.0193192	.0008436	3.654935	.0501379	.8482707
Stddev	.0031238	.060502	.0003803	.0000550	.333293	.0007208	.0160483
%RSD	1.135385	1.880589	1.968376	6.524920	9.118982	1.437668	1.891880

#1	.2786109	3.286767	.0196984	.0008740	3.299613	.0498364	.8401785
#2	.2725619	3.187650	.0193216	.0007801	3.960634	.0496168	.8667541
#3	.2742329	3.177098	.0189378	.0008767	3.704559	.0509605	.8378796

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.436904	.8341713	.1109375	.0012990	3.245732	14.58250	.0089276
Stddev	.016027	.0081587	.0014092	.0004137	.021790	.20323	.0008922
%RSD	1.115391	.9780647	1.270288	31.84509	.6713358	1.393638	9.993707

#1	1.455410	.8362668	.1125637	.0013443	3.258162	14.81703	.0099573
#2	1.427800	.8251692	.1100746	.0008645	3.220572	14.47225	.0083823
#3	1.427502	.8410779	.1101742	.0016881	3.258463	14.45823	.0084433

Sample Name: M2507-19 Acquired: 05/28/2021 18:03:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD64 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1434571	.0009588	.1169156
Stddev	.0014737	.0010621	.0002912
%RSD	1.027257	110.7752	.2490778

#1	.1431526	.0010203	.1172148
#2	.1421594	.0019888	.1166331
#3	.1450592	-.000133	.1168990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.521	39376.38	6340.394	1063.327	2328.223
Stddev	2.828	184.91	76.525	6.453	4.575
%RSD	.1516777	.4695950	1.206940	.6068446	.1965222

#1	1863.518	39585.54	6253.767	1070.285	2330.857
#2	1862.332	39309.00	6398.802	1057.541	2322.940
#3	1867.714	39234.62	6368.613	1062.154	2330.872

Sample Name: M2507-07 Acquired: 05/28/2021 18:07:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFCW7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0887477	.0058243	.2484797	.0017102	-.000829	9.503578	.4713234
Stddev	.0017232	.0015078	.0020703	.0000256	.000665	.047491	.0011198
%RSD	1.941718	25.88735	.8331769	1.495091	80.22295	.4997180	.2375793

#1	.0883245	.0062240	.2502928	.0017012	-.000675	9.541756	.4724155
#2	.0872755	.0041570	.2489226	.0017391	-.000255	9.450397	.4701779
#3	.0906432	.0070920	.2462239	.0016904	-.001558	9.518581	.4713769

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005687	.0000758	2.822837	.0090145	.0013592	.0140106	8.697708
Stddev	.0000937	.0001139	.025854	.0005029	.0004978	.0010042	.029408
%RSD	16.47970	150.2992	.9158917	5.578383	36.62108	7.167716	.3381067

#1	.0005587	.0000959	2.839681	.0085284	.0008317	.0132460	8.722278
#2	.0004804	.0001783	2.793070	.0089825	.0014254	.0136379	8.665124
#3	.0006670	-.000047	2.835761	.0095326	.0018206	.0151479	8.705722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1370945	.8706156	.0057252	.0000964	3.158679	.0236471	.2265254
Stddev	.0016075	.0150981	.0004904	.0002077	.222277	.0017449	.0005208
%RSD	1.172584	1.734191	8.565857	215.4409	7.037010	7.378837	.2298915

#1	.1374753	.8590462	.0056744	-.000090	2.902072	.0241611	.2262247
#2	.1353308	.8651057	.0052622	.000058	3.291607	.0250772	.2262248
#3	.1384775	.8876948	.0062391	.000321	3.282359	.0217029	.2271267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.441170	.4129386	.0902324	.0001615	2.353185	6.340492	-.001117
Stddev	.035003	.0017391	.0005676	.0002935	.005246	.053081	.000884
%RSD	7.934102	.4211452	.6290387	181.7266	.2229289	.8371729	79.09408

#1	-.418492	.4124708	.0907918	-.000110	2.353488	6.396862	-.000639
#2	-.481483	.4114812	.0902484	.000473	2.358273	6.291465	-.000576
#3	-.423535	.4148637	.0896570	.000122	2.347795	6.333150	-.002137

Sample Name: M2507-07 Acquired: 05/28/2021 18:07:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFCW7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1201396	-.003268	.0178045
Stddev	.0004962	.000766	.0002174
%RSD	.4130205	23.42782	1.221075

#1	.1195669	-.002708	.0175840
#2	.1204102	-.004140	.0178107
#3	.1204417	-.002955	.0180187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.261	38927.63	6217.115	1053.975	2343.824
Stddev	5.672	136.20	28.648	7.138	5.046
%RSD	.3055711	.3498891	.4607903	.6772213	.2152713

#1	1861.102	38926.54	6184.500	1061.717	2349.279
#2	1857.662	38791.98	6238.205	1047.656	2339.324
#3	1850.020	39064.38	6228.641	1052.551	2342.869

Sample Name: M2507-08 Acquired: 05/28/2021 18:11:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027221	.0062038	.1551952	-.000814	.0020168	3.885675	.4923587
Stddev	.0029962	.0027343	.0014198	.004581	.0010218	.004816	.0018770
%RSD	110.0707	44.07471	.9148729	562.6550	50.66527	.1239469	.3812359

#1	-.000678	.0092961	.1558292	.004266	.0015413	3.885636	.4932987
#2	.004976	.0052094	.1535688	-.002080	.0031897	3.890511	.4935801
#3	.003868	.0041058	.1561875	-.004629	.0013194	3.880879	.4901974

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005295	.0015024	13.38389	.0185165	.0010287	.1211735	6.630221
Stddev	.0000743	.0001445	.08792	.0003904	.0001044	.0009613	.010465
%RSD	14.03312	9.616717	.6568730	2.108568	10.14640	.7933189	.1578414

#1	.0005991	.0014511	13.44131	.0184751	.0010136	.1220564	6.641375
#2	.0005381	.0016656	13.28268	.0189260	.0011398	.1201494	6.620618
#3	.0004513	.0013906	13.42768	.0181484	.0009327	.1213147	6.628671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589770	1.392191	.0246358	.0001601	3.286930	.0238065	.8991648
Stddev	.0005164	.037963	.0002732	.0003936	.106997	.0015350	.0069048
%RSD	.8755463	2.726843	1.108884	245.7686	3.255218	6.447868	.7679078

#1	.0595641	1.430812	.0244334	-.000213	3.319617	.0222359	.8972921
#2	.0587736	1.390839	.0249465	.000572	3.373771	.0238802	.8933896
#3	.0585932	1.354922	.0245274	.000121	3.167402	.0253033	.9068128

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.429171	.1829557	.0916155	.0034219	3.207613	4.022750	.0141444
Stddev	.063951	.0030622	.0014583	.0000895	.026518	.041111	.0007328
%RSD	14.90109	1.673739	1.591781	2.615694	.8267231	1.021952	5.180522

#1	-.409833	.1824282	.0903000	.0033476	3.195139	4.045295	.0149479
#2	-.377121	.1862474	.0931836	.0033968	3.189632	4.047655	.0139723
#3	-.500560	.1801915	.0913628	.0035213	3.238068	3.975299	.0135130

Sample Name: M2507-08 Acquired: 05/28/2021 18:11:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD26 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0679728	-.003320	.0897387
Stddev	.0008567	.001779	.0004679
%RSD	1.260350	53.59573	.5214381

#1	.0686928	-.005237	.0901476
#2	.0670253	-.003001	.0898401
#3	.0682003	-.001722	.0892284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.076	38719.31	6227.413	1049.285	2329.057
Stddev	2.071	76.15	29.945	7.958	3.245
%RSD	.1123766	.1966705	.4808631	.7584456	.1393145

#1	1844.931	38632.39	6198.268	1053.961	2332.582
#2	1840.841	38751.24	6225.872	1053.798	2326.195
#3	1843.458	38774.29	6258.099	1040.096	2328.395

Sample Name: M2507-09 Acquired: 05/28/2021 18:15:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048258	.0048315	.0026927	-.000973	.0006046	5.156225	.2694091
Stddev	.0027584	.0019924	.0009135	.003185	.0010404	.022545	.0012073
%RSD	57.16001	41.23788	33.92728	327.3954	172.0835	.4372307	.4481185

#1	.0070321	.0026304	.0024909	.002603	.0014274	5.145293	.2683287
#2	.0017331	.0053525	.0018969	-.002016	-.000565	5.182152	.2707123
#3	.0057121	.0065117	.0036903	-.003505	.000951	5.141232	.2691864

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001770	-.000099	86.65124	.0034193	-.001460	.1135242	.0120669
Stddev	.0000777	.000109	.74755	.0007262	.000113	.0026403	.0076742
%RSD	43.86942	109.9248	.8627121	21.23735	7.753225	2.325774	63.59718

#1	.0000986	-.000168	87.49350	.0033305	-.001505	.1113188	.0180616
#2	.0001784	.000026	86.39378	.0041858	-.001544	.1164499	.0147212
#3	.0002539	-.000155	86.06645	.0027416	-.001331	.1128039	.0034179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003893	.0726744	.0074910	.0000973	2.363503	.0171688	.0549181
Stddev	.0002262	.0149842	.0002416	.0003496	.291705	.0017301	.0028710
%RSD	58.11064	20.61828	3.225546	359.1970	12.34205	10.07681	5.227730

#1	.0002727	.0775615	.0072984	.0003692	2.453699	.0175544	.0539030
#2	.0006500	.0558567	.0074125	-.000297	2.037354	.0186735	.0526926
#3	.0002451	.0846048	.0077621	.000220	2.599457	.0152784	.0581587

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.724270	.1121892	.0491372	.0010179	4.312599	3.797933	-.003459
Stddev	.015473	.0014446	.0005305	.0003445	.010742	.042926	.000433
%RSD	2.136337	1.287632	1.079661	33.84182	.2490793	1.130248	12.52993

#1	-.715274	.1114701	.0491158	.0014134	4.323845	3.845025	-.002959
#2	-.715400	.1138522	.0486176	.0008572	4.302445	3.760992	-.003731
#3	-.742136	.1112454	.0496780	.0007832	4.311506	3.787784	-.003686

Sample Name: M2507-09 Acquired: 05/28/2021 18:15:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD46 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000940	-.002887	.7065345
Stddev	.000582	.000250	.0006090
%RSD	61.89346	8.654301	.0861966

#1	-.000533	-.002850	.7072370
#2	-.001607	-.002657	.7061563
#3	-.000680	-.003153	.7062101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.106	38552.32	6135.432	1040.088	2307.151
Stddev	3.425	92.30	59.810	1.743	3.796
%RSD	.1886993	.2394052	.9748373	.1675709	.1645377

#1	1817.791	38658.84	6066.477	1040.993	2308.363
#2	1816.278	38495.94	6166.554	1038.079	2310.193
#3	1811.249	38502.20	6173.264	1041.193	2302.897

Sample Name: M2507-10 Acquired: 05/28/2021 18:20:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342051	.0087390	.4999827	-.000917	.0017769	19.73320	.5884328
Stddev	.0012353	.0010906	.0029941	.003406	.0011094	.04701	.0018475
%RSD	3.611426	12.47937	.5988490	371.4419	62.43644	.2382366	.3139761

#1	.0354943	.0089325	.5030988	-.000111	.0013769	19.78599	.5904391
#2	.0330320	.0097199	.4997217	-.004653	.0030308	19.71777	.5880576
#3	.0340888	.0075647	.4971275	.002014	.0009229	19.69584	.5868016

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013019	.0052628	6.046833	.0314371	.0054508	.1306079	34.98468
Stddev	.0000843	.0000592	.013222	.0001974	.0003399	.0015246	.07645
%RSD	6.471623	1.124678	.2186633	.6277838	6.235355	1.167305	.2185366

#1	.0013601	.0053311	6.056142	.0313050	.0057712	.1305508	35.05216
#2	.0013403	.0052314	6.052658	.0316640	.0054869	.1321603	35.00023
#3	.0012053	.0052259	6.031698	.0313423	.0050943	.1291127	34.90165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1389969	1.331525	.0290676	.0011160	3.654135	.0363297	1.972895
Stddev	.0009655	.020049	.0006505	.0003316	.221557	.0016684	.019733
%RSD	.6946317	1.505739	2.237878	29.71256	6.063187	4.592312	1.000188

#1	.1385445	1.349137	.0283307	.0013754	3.712348	.0366294	1.988796
#2	.1401056	1.335732	.0293100	.0012301	3.409283	.0345318	1.979077
#3	.1383407	1.309706	.0295621	.0007424	3.840774	.0378279	1.950811

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006001	1.262250	.1184192	-.000545	3.718571	12.47335	.0019815
Stddev	.049467	.013217	.0012494	.000163	.026271	.07976	.0020651
%RSD	824.3651	1.047072	1.055050	29.92451	.7064897	.6394297	104.2185

#1	-.014765	1.273832	.1182588	-.000460	3.744163	12.45942	-.000348
#2	.047263	1.265067	.1197410	-.000732	3.719879	12.40148	.002705
#3	-.050500	1.247853	.1172577	-.000442	3.691670	12.55916	.003588

Sample Name: M2507-10 Acquired: 05/28/2021 18:20:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD47 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1235385	.0033379	.0114995
Stddev	.0017966	.0013193	.0000441
%RSD	1.454328	39.52548	.3834746

#1	.1225443	.0021596	.0115354
#2	.1224586	.0047633	.0115129
#3	.1256125	.0030907	.0114503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.024	39205.14	6284.816	1066.291	2347.816
Stddev	1.791	122.64	16.518	5.335	3.034
%RSD	.0957380	.3128150	.2628266	.5003644	.1292201

#1	1869.174	39066.35	6289.345	1060.248	2344.522
#2	1871.147	39298.91	6298.598	1068.273	2348.429
#3	1872.750	39250.15	6266.506	1070.352	2350.496

Sample Name: M2507-11 Acquired: 05/28/2021 18:24:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642433	.0043881	.9675069	.0014389	.0006502	29.94266	.8175972
Stddev	.0014247	.0007742	.0040862	.0022389	.0035307	.05831	.0059441
%RSD	2.217586	17.64197	.4223475	155.5978	543.0253	.1947456	.7270177

#1	.0649548	.0051736	.9717565	.0000211	.0016553	29.87864	.8203454
#2	.0626031	.0043650	.9671577	.0040200	-.003274	29.95658	.8107762
#3	.0651721	.0036258	.9636064	.0002756	.003569	29.99275	.8216698

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016494	.0050353	13.88487	.0984172	.0057269	.2173053	27.99132
Stddev	.0000649	.0000569	.20271	.0009122	.0000734	.0011823	.29265
%RSD	3.935715	1.130015	1.459949	.9268640	1.282463	.5440872	1.045505

#1	.0016044	.0051001	13.74568	.0975051	.0056424	.2159622	27.71176
#2	.0017238	.0049937	14.11744	.0993295	.0057757	.2177645	28.29551
#3	.0016200	.0050120	13.79149	.0984171	.0057626	.2181891	27.96669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009671	2.182498	.0303187	.0012287	4.364590	.0653523	1.506410
Stddev	.0039683	.025111	.0004959	.0005455	.195310	.0021560	.018400
%RSD	1.974625	1.150562	1.635680	44.39625	4.474879	3.299018	1.221436

#1	.1971941	2.154856	.0300248	.0007421	4.366509	.0646502	1.486760
#2	.2051055	2.203902	.0308912	.0011255	4.168327	.0636349	1.509239
#3	.2006015	2.188736	.0300400	.0018183	4.558933	.0677718	1.523232

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5574723	1.524961	.1604439	.0005996	4.323989	20.12005	.0077505
Stddev	.0458926	.000959	.0011573	.0004236	.018985	.12263	.0010651
%RSD	8.232265	.0628997	.7213124	70.63779	.4390524	.6094974	13.74277

#1	.6102324	1.523935	.1615836	.0010445	4.338730	20.11800	.0066498
#2	.5353834	1.525114	.1604783	.0005530	4.330669	20.24369	.0078255
#3	.5268012	1.525835	.1592698	.0002013	4.302567	19.99846	.0087761

Sample Name: M2507-11 Acquired: 05/28/2021 18:24:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD37 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1511693	.0029533	.0751600
Stddev	.0021128	.0015835	.0003706
%RSD	1.397619	53.61762	.4930572

#1	.1487296	.0016638	.0753284
#2	.1523933	.0047207	.0747352
#3	.1523848	.0024754	.0754166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.563	39255.34	6281.284	1069.405	2339.428
Stddev	3.268	208.62	31.314	7.412	3.599
%RSD	.1748764	.5314340	.4985304	.6930889	.1538623

#1	1872.060	39491.82	6303.615	1077.955	2339.865
#2	1868.041	39176.82	6245.490	1065.470	2342.789
#3	1865.588	39097.38	6294.747	1064.791	2335.630

Sample Name: M2507-12 Acquired: 05/28/2021 18:28:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222456	.0060010	.5162448	-.000162	.0015279	11.87053	.6394381
Stddev	.0004172	.0011151	.0005328	.000578	.0003987	.05103	.0020133
%RSD	1.875561	18.58158	.1032171	356.8401	26.09168	.4298982	.3148604

#1	.0221302	.0052484	.5165402	-.000067	.0012104	11.81668	.6378995
#2	.0218982	.0054725	.5156297	.000363	.0013980	11.87675	.6386981
#3	.0227084	.0072821	.5165646	-.000781	.0019754	11.91817	.6417167

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009931	.0043309	10.62581	.0450950	.0055075	.2349807	24.07763
Stddev	.0000723	.0000652	.07797	.0006214	.0001715	.0020542	.17759
%RSD	7.278286	1.505828	.7337875	1.378007	3.114038	.8742174	.7375538

#1	.0009113	.0043324	10.57974	.0444282	.0054669	.2331618	23.93749
#2	.0010484	.0043954	10.71583	.0451986	.0053600	.2345717	24.27734
#3	.0010195	.0042650	10.58185	.0456580	.0056957	.2372087	24.01806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3464064	2.671644	.0491257	.0011231	3.979230	.0546190	1.511604
Stddev	.0036349	.011351	.0003333	.0006000	.196805	.0010787	.026136
%RSD	1.049326	.4248588	.6784048	53.42092	4.945807	1.974915	1.729023

#1	.3439941	2.668047	.0492634	.0004500	4.151117	.0558533	1.482755
#2	.3505872	2.684357	.0487457	.0013175	3.764549	.0541465	1.533702
#3	.3446380	2.662527	.0493681	.0016017	4.022025	.0538572	1.518353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020975	.7180448	.0896248	.0006618	2.805079	10.85448	.0164021
Stddev	.031368	.0046168	.0006149	.0003348	.020663	.00876	.0011239
%RSD	149.5466	.6429733	.6860951	50.58962	.7366378	.0806631	6.852371

#1	-.055760	.7127448	.0902675	.0002805	2.787655	10.85034	.0174091
#2	-.012327	.7201969	.0890421	.0009075	2.827907	10.86454	.0166076
#3	.005161	.7211926	.0895647	.0007975	2.799673	10.84856	.0151896

Sample Name: M2507-12 Acquired: 05/28/2021 18:28:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD38 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1666620	.0015127	.0366613
Stddev	.0025793	.0012258	.0001808
%RSD	1.547648	81.03513	.4931536

#1	.1658785	.0004687	.0366723
#2	.1645653	.0012070	.0364753
#3	.1695423	.0028625	.0368363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.743	39092.14	6277.221	1062.341	2345.438
Stddev	2.421	131.12	13.319	6.471	1.934
%RSD	.1300410	.3354160	.2121784	.6090793	.0824781

#1	1860.385	39133.30	6278.361	1068.698	2343.618
#2	1860.305	38945.38	6263.368	1055.762	2345.226
#3	1864.538	39197.75	6289.933	1062.564	2347.470

Sample Name: M2507-13 Acquired: 05/28/2021 18:32:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102176	.0048631	1.286249	.0030474	.0017033	42.88908	1.637455
Stddev	.0003929	.0026506	.003130	.0010736	.0014092	.11904	.003261
%RSD	.3565044	54.50321	.2433700	35.22932	82.73489	.2775619	.1991527

#1	.1106450	.0065864	1.282691	.0026413	.0031441	42.80406	1.636175
#2	.1101358	.0018110	1.287475	.0022361	.0003280	42.83805	1.635029
#3	.1098720	.0061920	1.288581	.0042648	.0016377	43.02513	1.641162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024215	.0016851	10.09109	.1042992	.0076480	.1973821	37.39528
Stddev	.0001264	.0000680	.03460	.0008647	.0000611	.0024600	.25308
%RSD	5.219014	4.036708	.3429013	.8290429	.7987810	1.246307	.6767618

#1	.0023149	.0016511	10.06164	.1049451	.0076585	.1998743	37.14843
#2	.0023885	.0017634	10.08242	.1033168	.0075824	.1949556	37.38326
#3	.0025611	.0016407	10.12920	.1046356	.0077032	.1973165	37.65416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037985	1.925858	.0211496	.0017908	7.273032	.0763074	1.092149
Stddev	.0019849	.026538	.0005923	.0002715	.111458	.0017566	.007660
%RSD	.9739349	1.377999	2.800623	15.16285	1.532479	2.302005	.7014055

#1	.2023196	1.925572	.0214996	.0015125	7.289653	.0760200	1.084154
#2	.2030217	1.952538	.0204658	.0020551	7.154198	.0747123	1.092869
#3	.2060543	1.899464	.0214836	.0018047	7.375246	.0781900	1.099423

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548972	5.446540	.3095949	.0005497	5.081881	21.77390	.0054174
Stddev	.044003	.015629	.0032629	.0002097	.015643	.14836	.0008088
%RSD	2.840813	.2869524	1.053935	38.14019	.3078134	.6813814	14.92946

#1	1.503072	5.451533	.3112534	.0003460	5.088291	21.93074	.0061040
#2	1.553049	5.459062	.3058359	.0005382	5.093302	21.63580	.0045259
#3	1.590795	5.429024	.3116955	.0007648	5.064052	21.75516	.0056224

Sample Name: M2507-13 Acquired: 05/28/2021 18:32:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD39 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1988744	.0085201	.0801901
Stddev	.0013983	.0009108	.0001470
%RSD	.7030894	10.68998	.1833686

#1	.2002293	.0074687	.0803504
#2	.1974365	.0090659	.0801586
#3	.1989573	.0090258	.0800614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.347	39781.95	6336.545	1081.223	2332.102
Stddev	3.902	174.95	10.549	8.379	3.725
%RSD	.2063148	.4397829	.1664862	.7749177	.1597247

#1	1895.197	39936.64	6337.607	1090.891	2333.920
#2	1891.448	39817.12	6346.523	1076.706	2334.570
#3	1887.395	39592.08	6325.504	1076.073	2327.818

Sample Name: M2507-14 Acquired: 05/28/2021 18:36:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD48 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085145	.0066851	.7534211	-.001135	-.000668	27.72617	1.024772
Stddev	.0019003	.0038508	.0009693	.001553	.000619	.09052	.000231
%RSD	1.751224	57.60262	.1286522	136.7934	92.54765	.3264693	.0225584

#1	.1105750	.0059460	.7545008	-.002694	-.000616	27.75865	1.024849
#2	.1081377	.0032574	.7531369	-.001122	-.000078	27.79596	1.024954
#3	.1068308	.0108518	.7526257	.000411	-.001312	27.62389	1.024512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015908	.0013092	8.945411	.0502560	.0040933	.1287307	20.97931
Stddev	.0000230	.0000793	.070823	.0004811	.0002157	.0018203	.10333
%RSD	1.446855	6.055011	.7917239	.9573843	5.270602	1.414006	.4925392

#1	.0015658	.0012603	8.980515	.0498092	.0038808	.1281267	21.02563
#2	.0015955	.0014007	8.991825	.0501934	.0043121	.1272893	21.05138
#3	.0016112	.0012667	8.863893	.0507654	.0040871	.1307762	20.86092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1491191	1.399992	.0155694	.0012759	6.639069	.0516401	1.021293
Stddev	.0019013	.051119	.0002676	.0006429	.098310	.0002410	.013257
%RSD	1.275005	3.651357	1.719027	50.38483	1.480776	.4666507	1.298080

#1	.1495989	1.398741	.0153540	.0018206	6.525566	.0514957	1.028306
#2	.1507344	1.451725	.0154850	.0005668	6.694218	.0519183	1.029571
#3	.1470238	1.349510	.0158690	.0014403	6.697423	.0515064	1.006003

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5416543	3.804116	.2543331	-.000222	4.700844	16.08893	.0012173
Stddev	.0187454	.029403	.0017733	.000112	.030444	.07675	.0003819
%RSD	3.460774	.7729149	.6972143	50.40474	.6476285	.4770492	31.36972

#1	.5350458	3.812804	.2533092	-.000239	4.719142	16.06970	.0015010
#2	.5271081	3.771348	.2533093	-.000103	4.665700	16.02361	.0013679
#3	.5628089	3.828195	.2563806	-.000324	4.717690	16.17346	.0007831

Sample Name: M2507-14 Acquired: 05/28/2021 18:36:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD48 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1470926	.0042983	.0513173
Stddev	.0013201	.0011055	.0003029
%RSD	.8974726	25.71852	.5903265

#1	.1470616	.0031257	.0510701
#2	.1484280	.0053215	.0512266
#3	.1457884	.0044478	.0516553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.331	39017.17	6291.166	1055.963	2328.897
Stddev	2.322	133.59	9.001	6.537	2.194
%RSD	.1242568	.3423927	.1430667	.6190193	.0942243

#1	1870.597	39094.11	6287.898	1050.111	2331.313
#2	1865.958	38862.92	6284.256	1054.761	2327.028
#3	1868.438	39094.49	6301.344	1063.017	2328.348

Sample Name: M2507-15 Acquired: 05/28/2021 18:40:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018064	.0038989	.7888711	.0035403	.0300327	4.442067	1.442090
Stddev	.0044542	.0013967	.0039386	.0054316	.0011434	.009472	.002570
%RSD	246.5776	35.82228	.4992660	153.4216	3.807327	.2132451	.1782417

#1	.0041722	.0039166	.7860112	.0073424	.0303798	4.452430	1.441399
#2	-.003332	.0024934	.7872388	.0059589	.0287559	4.433854	1.444936
#3	.004579	.0052866	.7933634	-.002680	.0309624	4.439919	1.439936

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004695	.0169303	22.26725	.0551364	.0054449	.6860960	15.95569
Stddev	.0000116	.0000214	.19482	.0007710	.0002068	.0012270	.15273
%RSD	2.469688	.1261174	.8749251	1.398388	3.797966	.1788329	.9571916

#1	.0004829	.0169414	22.24517	.0551092	.0056510	.6858962	15.94210
#2	.0004630	.0169057	22.08440	.0543792	.0054463	.6874106	15.81021
#3	.0004626	.0169438	22.47217	.0559206	.0052374	.6849812	16.11475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1651384	2.885121	.0828243	.0019608	3.809034	.0329972	4.940032
Stddev	.0024754	.019779	.0006207	.0003106	.148295	.0029797	.044404
%RSD	1.498974	.6855359	.7494319	15.83870	3.893240	9.030223	.8988651

#1	.1644036	2.870850	.0832354	.0017228	3.787273	.0335597	4.891888
#2	.1631136	2.876815	.0821103	.0018476	3.967007	.0297764	4.948826
#3	.1678980	2.907698	.0831271	.0023121	3.672822	.0356557	4.979381

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105953	.2605004	.1928763	.0139883	6.263217	6.493903	.0875134
Stddev	.028965	.0041096	.0007918	.0002966	.017029	.057833	.0005241
%RSD	2.619038	1.577569	.4105233	2.120294	.2718849	.8905735	.5988922

#1	1.107110	.2583196	.1937606	.0142441	6.278288	6.538361	.0878822
#2	1.134322	.2652407	.1922331	.0136632	6.266621	6.428520	.0869135
#3	1.076426	.2579410	.1926351	.0140576	6.244744	6.514828	.0877445

Sample Name: M2507-15 Acquired: 05/28/2021 18:40:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD51 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0964485	-.001865	.2049002
Stddev	.0011348	.001592	.0002249
%RSD	1.176579	85.35129	.1097502

#1	.0977453	-.000228	.2047670
#2	.0956370	-.001959	.2047738
#3	.0959633	-.003408	.2051598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.024	38732.97	6168.865	1049.621	2326.846
Stddev	.862	99.13	20.189	8.926	1.909
%RSD	.0468984	.2559369	.3272679	.8504399	.0820294

#1	1836.997	38773.30	6156.339	1057.944	2326.277
#2	1837.899	38620.03	6192.155	1040.194	2328.975
#3	1836.177	38805.58	6158.101	1050.726	2325.287

Sample Name: M2507-16 Acquired: 05/28/2021 18:44:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072793	.0054785	.0005604	.0027303	.0119868	3.561354	.1666456
Stddev	.0019523	.0031181	.0010552	.0009379	.0024369	.014341	.0003851
%RSD	26.82007	56.91531	188.3110	34.35255	20.32947	.4026813	.2310813

#1	.0069401	.0039314	.0017166	.0025391	.0092452	3.574121	.1669589
#2	.0055188	.0034365	-.000351	.0019027	.0128088	3.545838	.1667622
#3	.0093789	.0090676	.000315	.0037492	.0139064	3.564104	.1662157

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001514	-.000139	40.37643	.0042865	-.000682	.0410728	.0048701
Stddev	.0001040	.000072	.47628	.0005118	.000174	.0014664	.0042480
%RSD	68.66391	51.64973	1.179593	11.93958	25.54423	3.570186	87.22593

#1	.0001287	-.000156	40.31892	.0036958	-.000489	.0406201	.0008156
#2	.0002649	-.000202	39.93153	.0045654	-.000828	.0398861	.0045065
#3	.0000607	-.000061	40.87886	.0045982	-.000731	.0427121	.0092882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004267	.1221670	.0021652	.0004999	4.427473	.0341481	.0837891
Stddev	.0001330	.0088422	.0002319	.0002999	.034307	.0032971	.0034587
%RSD	31.17031	7.237796	10.71189	59.98690	.7748719	9.655159	4.127861

#1	.0002736	.1121339	.0019311	.0004016	4.415014	.0322699	.0798618
#2	.0005135	.1255441	.0021697	.0008365	4.401136	.0379551	.0851243
#3	.0004930	.1288229	.0023949	.0002615	4.466269	.0322193	.0863811

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215145	.0273407	.1789923	.0165909	10.74585	3.637080	-.003503
Stddev	.039143	.0051157	.0011784	.0005863	.05412	.022927	.000729
%RSD	3.221258	18.71104	.6583263	3.534079	.5036716	.6303757	20.82104

#1	1.171684	.0223187	.1798513	.0160631	10.74024	3.654436	-.004220
#2	1.247625	.0325453	.1794767	.0164877	10.80256	3.645714	-.002762
#3	1.226124	.0271581	.1776490	.0172220	10.69475	3.611089	-.003528

Sample Name: M2507-16 Acquired: 05/28/2021 18:44:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD55 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006666	-.004300	.2802804
Stddev	.0004259	.000418	.0007069
%RSD	63.88746	9.718235	.2522068

#1	.0009053	-.004773	.2810765
#2	.0001749	-.003978	.2797263
#3	.0009195	-.004150	.2800386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.122	38739.33	6150.800	1045.656	2329.295
Stddev	4.038	138.60	28.193	10.366	4.089
%RSD	.2201491	.3577828	.4583688	.9913018	.1755531

#1	1838.355	38583.62	6120.997	1045.962	2327.690
#2	1833.699	38849.20	6177.045	1055.865	2333.943
#3	1830.313	38785.19	6154.358	1035.141	2326.253

Sample Name: M2507-17 Acquired: 05/28/2021 18:48:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038461	.0031744	.0032359	.0005986	.0012896	.0381506	.3531229
Stddev	.0017297	.0023000	.0011067	.0035498	.0014806	.0074442	.0007237
%RSD	44.97333	72.45501	34.20026	592.9938	114.8100	19.51257	.2049429

#1	.0052330	.0051983	.0043612	-.001409	.0027095	.0428553	.3524259
#2	.0043973	.0006731	.0031976	-.001492	-.000245	.0420283	.3530722
#3	.0019079	.0036519	.0021488	.004697	.001404	.0295681	.3538706

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001370	.0000579	47.14514	.0052027	-.000768	-.002156	.0353092
Stddev	.0001400	.0000043	.22238	.0000233	.000464	.001966	.0123603
%RSD	102.1956	7.507308	.4716859	.4478109	60.37662	91.20103	35.00590

#1	-.000023	.0000611	46.99614	.0051766	-.000380	-.003375	.0494176
#2	.000239	.0000530	47.40075	.0052213	-.001282	.000112	.0301238
#3	.000194	.0000597	47.03854	.0052103	-.000643	-.003205	.0263862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191172	3.394191	.0010726	-.000163	5.146431	-.001757	.1289903
Stddev	.0004079	.035608	.0004560	.000049	.291642	.001621	.0049408
%RSD	2.133890	1.049076	42.50807	29.95835	5.666871	92.24490	3.830347

#1	.0190015	3.353784	.0006225	-.000212	5.143560	-.000076	.1262325
#2	.0195705	3.407808	.0010612	-.000114	4.856235	-.003310	.1346944
#3	.0187796	3.420980	.0015342	-.000162	5.439497	-.001885	.1260441

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4377413	.0143525	.6651055	.0002376	21.95815	.9618245	-.002953
Stddev	.0437523	.0008225	.0058877	.0004103	.06678	.0046341	.000370
%RSD	9.995008	5.730942	.8852275	172.6602	.3041296	.4818003	12.53238

#1	.4026110	.0134786	.6707620	.0006083	21.90106	.9667703	-.002653
#2	.4238634	.0151116	.6655433	-.000203	22.03159	.9575826	-.003366
#3	.4867494	.0144674	.6590111	.000308	21.94178	.9611207	-.002840

Sample Name: M2507-17 Acquired: 05/28/2021 18:48:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD59 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000657	.0142975	.3530174
Stddev	.0000372	.0017492	.0004612
%RSD	56.60534	12.23425	.1306454

#1	.0000348	.0155874	.3524910
#2	.0001069	.0149986	.3533506
#3	.0000553	.0123065	.3532106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.042	38726.74	6138.267	1040.191	2310.610
Stddev	2.514	74.08	20.763	4.101	5.716
%RSD	.1382827	.1912991	.3382483	.3942318	.2473748

#1	1816.661	38643.15	6115.199	1036.145	2304.050
#2	1820.944	38752.79	6155.456	1044.344	2313.257
#3	1816.521	38784.28	6144.147	1040.084	2314.522

Sample Name: M2507-20 Acquired: 05/28/2021 18:52:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017167	.0023602	.4003398	-.002243	.0017312	7.846757	.4818231
Stddev	.0032691	.0027355	.0033582	.001628	.0012409	.011388	.0012131
%RSD	190.4259	115.9014	.8388271	72.55812	71.67845	.1451327	.2517755

#1	.0034536	.0037327	.3966202	-.001674	.0006663	7.853522	.4831371
#2	.0037508	.0041378	.4031485	-.000977	.0014334	7.833609	.4807457
#3	-.002054	-.000790	.4012508	-.004079	.0030938	7.853140	.4815864

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005283	.0029953	11.84293	.0183803	.0017735	.2198991	10.28552
Stddev	.0000703	.0001225	.05968	.0005100	.0002566	.0029476	.03019
%RSD	13.30316	4.090694	.5039511	2.774573	14.47131	1.340451	.2935614

#1	.0005654	.0028560	11.88271	.0178043	.0018755	.2171240	10.25918
#2	.0005721	.0030438	11.77430	.0187743	.0014815	.2195799	10.27891
#3	.0004472	.0030863	11.87177	.0185623	.0019635	.2229933	10.31848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0949976	1.697765	.0940963	.0004083	2.044570	.0215235	1.014071
Stddev	.0000571	.024407	.0003246	.0004970	.174837	.0012249	.001943
%RSD	.0601018	1.437588	.3449513	121.7186	8.551275	5.691198	.1916136

#1	.0950299	1.692637	.0944708	-.000020	1.925220	.0226356	1.012118
#2	.0949317	1.676329	.0938947	.000953	1.963232	.0202105	1.016004
#3	.0950312	1.724328	.0939235	.000292	2.245258	.0217243	1.014093

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8389802	.2833191	.0995984	.0107865	1.999803	7.222053	.0097351
Stddev	.0200210	.0008781	.0015364	.0001602	.016281	.021202	.0010312
%RSD	2.386355	.3099495	1.542569	1.485297	.8141109	.2935793	10.59283

#1	.8609802	.2838261	.1009798	.0109359	1.988773	7.242753	.0085594
#2	.8341318	.2838260	.0979437	.0106173	1.992134	7.200381	.0101596
#3	.8218286	.2823051	.0998717	.0108062	2.018502	7.223026	.0104863

Sample Name: M2507-20 Acquired: 05/28/2021 18:52:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD65 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0883065	.0000873	.0962714
Stddev	.0005805	.0007741	.0001866
%RSD	.6573431	886.2980	.1938279

#1	.0889270	-.000146	.0960578
#2	.0877768	.000951	.0963533
#3	.0882158	-.000543	.0964030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.581	38966.02	6161.630	1053.546	2339.302
Stddev	1.325	125.89	32.407	7.435	5.876
%RSD	.0716188	.3230695	.5259548	.7057545	.2511845

#1	1850.850	39110.09	6177.284	1054.475	2346.084
#2	1848.207	38877.22	6124.367	1045.690	2336.079
#3	1849.687	38910.74	6183.238	1060.474	2335.743

Sample Name: M2507-21 Acquired: 05/28/2021 18:56:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD65D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033945	.0030255	.3994677	.0031048	.0009481	7.849094	.4824447
Stddev	.0054721	.0016653	.0029082	.0008303	.0008166	.056364	.0016437
%RSD	161.2069	55.04139	.7280250	26.74429	86.13052	.7180918	.3406945

#1	.0015078	.0035948	.3976898	.0028879	.0018720	7.908618	.4816104
#2	.0095603	.0043314	.3978894	.0040220	.0003226	7.842124	.4843382
#3	-.000885	.0011502	.4028238	.0024044	.0006498	7.796539	.4813855

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005435	.0029842	11.76222	.0189676	.0018603	.2202935	10.24690
Stddev	.0001408	.0001190	.10375	.0004662	.0002086	.0030698	.06764
%RSD	25.91259	3.985878	.8820495	2.458095	11.21286	1.393486	.6600741

#1	.0003920	.0031215	11.80506	.0187014	.0017109	.2169993	10.26590
#2	.0005681	.0029123	11.83768	.0195060	.0017713	.2230740	10.30300
#3	.0006704	.0029189	11.64391	.0186954	.0020986	.2208073	10.17179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940662	1.727334	.0941860	.0005263	1.929618	.0186799	1.018725
Stddev	.0012503	.041385	.0003908	.0003525	.195901	.0023342	.010557
%RSD	1.329120	2.395884	.4149414	66.98221	10.15232	12.49597	1.036341

#1	.0944724	1.747386	.0944495	.0001195	2.155023	.0209465	1.006538
#2	.0950629	1.754873	.0937370	.0007428	1.833400	.0162834	1.024548
#3	.0926634	1.679742	.0943716	.0007165	1.800431	.0188099	1.025088

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8574048	.2782806	.0996137	.0113952	2.000557	7.278613	.0094934
Stddev	.0446634	.0043522	.0019492	.0003524	.009261	.068224	.0012506
%RSD	5.209139	1.563970	1.956789	3.092318	.4629121	.9373246	13.17297

#1	.8216234	.2747682	.0977505	.0110220	1.991933	7.287078	.0103881
#2	.9074606	.2831496	.1016389	.0117222	2.010345	7.342210	.0100276
#3	.8431306	.2769241	.0994516	.0114412	1.999394	7.206552	.0080644

Sample Name: M2507-21 Acquired: 05/28/2021 18:56:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD65D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0865415	.0010419	.0965669
Stddev	.0004892	.0009100	.0001250
%RSD	.5652256	87.34595	.1294781

#1	.0865245	.0000182	.0965945
#2	.0870390	.0013482	.0966758
#3	.0860612	.0017592	.0964304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.494	38996.51	6165.274	1050.515	2329.912
Stddev	6.187	115.93	36.858	1.949	9.161
%RSD	.3367348	.2972843	.5978321	.1854862	.3931922

#1	1843.044	38862.68	6144.559	1050.356	2335.797
#2	1838.615	39065.79	6143.434	1052.538	2334.583
#3	1830.823	39061.07	6207.829	1048.650	2319.357

Sample Name: M2507-22 Acquired: 05/28/2021 19:00:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFD65S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331917	.0600656	.4280549	.0621084	.0803856	11.98185	2.787188
Stddev	.0037793	.0031730	.0023200	.0058321	.0016207	.03246	.006418
%RSD	11.38617	5.282576	.5419924	9.390202	2.016174	.2709363	.2302856

#1	.0288841	.0609569	.4254672	.0566326	.0818067	11.98940	2.794363
#2	.0359505	.0565423	.4299490	.0682412	.0786205	11.94628	2.785213
#3	.0347406	.0626977	.4287486	.0614513	.0807294	12.00988	2.781990

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617868	.0620700	12.51428	.2692738	.5665668	.5134493	12.83685
Stddev	.0004253	.0001857	.09707	.0008703	.0012786	.0041859	.14051
%RSD	.6882492	.2992229	.7756426	.3231871	.2256713	.8152530	1.094549

#1	.0619540	.0619239	12.45298	.2685861	.5657061	.5160042	12.73883
#2	.0613034	.0620070	12.46367	.2702522	.5659583	.5086185	12.77390
#3	.0621031	.0622790	12.62619	.2689831	.5680360	.5157252	12.99782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6785857	1.806671	.6840440	.0547964	2.436457	.6038328	1.636191
Stddev	.0064414	.004993	.0028574	.0006766	.244150	.0016290	.012408
%RSD	.9492438	.2763593	.4177165	1.234682	10.02071	.2697697	.7583621

#1	.6719426	1.803093	.6816004	.0553733	2.172509	.6050101	1.622183
#2	.6790098	1.812375	.6833459	.0549641	2.654208	.6019737	1.645801
#3	.6848045	1.804545	.6871858	.0540517	2.482656	.6045146	1.640589

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9660121	.3164237	.1013411	.0158810	2.118394	9.284382	.0151682
Stddev	.0415684	.0026922	.0011114	.0002540	.015270	.037391	.0010980
%RSD	4.303097	.8508155	1.096712	1.599387	.7208220	.4027251	7.238721

#1	.9798622	.3172020	.1012954	.0161142	2.126468	9.285840	.0150724
#2	.9988874	.3134281	.1002532	.0156104	2.100782	9.246283	.0163110
#3	.9192867	.3186409	.1024746	.0159182	2.127931	9.321021	.0141214

Sample Name: M2507-22 Acquired: 05/28/2021 19:00:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD65S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1620864	.0015913	.0967200
Stddev	.0024876	.0012444	.0003322
%RSD	1.534726	78.20136	.3434300

#1	.1638469	.0003512	.0964326
#2	.1592406	.0028399	.0966439
#3	.1631718	.0015827	.0970837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.824	38872.04	6186.557	1050.521	2332.140
Stddev	6.240	88.59	74.206	5.649	9.467
%RSD	.3382289	.2278987	1.199474	.5377392	.4059392

#1	1844.477	38912.99	6214.932	1054.762	2338.855
#2	1851.230	38932.74	6242.389	1052.693	2336.253
#3	1838.765	38770.38	6102.350	1044.108	2321.312

Sample Name: M2507-20LX5 Acquired: 05/28/2021 19:04:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD65L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034680	.0037106	.0796144	.0009221	.0015707	1.531236	.0940407
Stddev	.0065070	.0018201	.0016646	.0021804	.0013629	.016204	.0001231
%RSD	187.6269	49.05244	2.090780	236.4628	86.76926	1.058219	.1308743

#1	-.004019	.0058123	.0778788	.0002096	.0015127	1.522226	.0939563
#2	.006663	.0026634	.0811975	-.000813	.0029618	1.549942	.0941820
#3	.007760	.0026561	.0797668	.003370	.0002378	1.521539	.0939839

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001759	.0004489	2.296613	.0029712	.0005045	.0404822	1.998998
Stddev	.0000639	.0000885	.018908	.0002646	.0003852	.0029535	.019165
%RSD	36.34391	19.71006	.8232952	8.905546	76.35113	7.295892	.9587438

#1	.0002153	.0003747	2.283403	.0026802	.0001392	.0429472	1.982711
#2	.0002102	.0005469	2.318272	.0030360	.0009068	.0412908	2.020117
#3	.0001021	.0004252	2.288163	.0031973	.0004673	.0372086	1.994166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183521	.3440304	.0185216	-.000078	.5132874	.0051330	.1992727
Stddev	.0004687	.0049839	.0000516	.000462	.2376017	.0006896	.0026328
%RSD	2.553955	1.448677	.2785346	589.5917	46.29019	13.43384	1.321211

#1	.0184178	.3484204	.0184788	.000428	.5020502	.0043397	.1973416
#2	.0178540	.3386128	.0185789	-.000476	.7563084	.0055890	.1982049
#3	.0187844	.3450578	.0185072	-.000187	.2815037	.0054702	.2022717

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290086	.0552318	.0155684	.0018854	.3829619	1.392892	.0000766
Stddev	.0657292	.0035134	.0009706	.0001439	.0027285	.013135	.0015153
%RSD	226.5853	6.361118	6.234176	7.632719	.7124756	.9429799	1979.424

#1	.0915988	.0570223	.0151734	.0017712	.3815705	1.404951	-.001618
#2	.0348909	.0511839	.0148577	.0018379	.3861056	1.378896	.000548
#3	-.039464	.0574892	.0166742	.0020470	.3812095	1.394829	.001300

Sample Name: M2507-20LX5 Acquired: 05/28/2021 19:04:48 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFD65L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0175741	-.003635	.0190197
Stddev	.0001152	.000711	.0000812
%RSD	.6556043	19.56318	.4267094

#1	.0176981	-.003415	.0190143
#2	.0174703	-.004430	.0189414
#3	.0175538	-.003060	.0191035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.747	37677.84	5998.570	1015.224	2272.526
Stddev	1.726	245.89	33.302	8.075	6.778
%RSD	.0965331	.6526099	.5551656	.7954196	.2982704

#1	1789.438	37657.49	5985.963	1013.504	2275.257
#2	1787.815	37442.76	5973.413	1008.147	2264.809
#3	1785.988	37933.27	6036.335	1024.020	2277.514

Sample Name: CCV080 Acquired: 05/28/2021 19:08:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV080 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.049374	5.113906	25.29266	5.064660	5.148862	F 311.7760
Stddev	.026540	.018668	.08021	.015184	.011080	1.4079
%RSD	.5256077	.3650469	.3171261	.2997955	.2151959	.4515854

#1	5.067179	5.110357	25.20015	5.063990	5.160272	310.4091
#2	5.062073	5.097267	25.34279	5.049823	5.138144	311.6972
#3	5.018871	5.134094	25.33505	5.080168	5.148171	313.2217

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51144	.5148643	2.546187	400.8977	15.72951	2.549397
Stddev	.02177	.0050548	.003506	3.1141	.02808	.008132
%RSD	.2071162	.9817650	.1377091	.7767743	.1784909	.3189642

#1	10.51737	.5205759	2.542241	397.6398	15.76125	2.540030
#2	10.48732	.5109676	2.547375	401.2086	15.70793	2.554646
#3	10.52964	.5130493	2.548944	403.8446	15.71934	2.553515

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55677	F 307.8708	15.48809	394.6853	2.565926	1.293024
Stddev	.03381	2.3139	.12335	3.2851	.001722	.013718
%RSD	.2173251	.7515843	.7964033	.8323305	.0671142	1.060888

#1	15.52081	305.2230	15.35108	390.9366	2.564108	1.301295
#2	15.56157	308.8847	15.52289	396.0573	2.567533	1.277190
#3	15.58792	309.5047	15.59030	397.0620	2.566138	1.300588

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 302.4676	2.613797	15.23117	158.7745	5.334292	5.130425
Stddev	1.4924	.025339	.27985	.3315	.010008	.059741
%RSD	.4934110	.9694352	1.837370	.2087580	.1876171	1.164450

#1	301.1051	2.585477	14.90939	158.5832	5.340725	5.193067
#2	302.2351	2.621589	15.36634	158.5831	5.322761	5.074084
#3	304.0627	2.634325	15.41777	159.1573	5.339388	5.124126

Sample Name: CCV080 Acquired: 05/28/2021 19:08:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV080 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.171124	5.219800	5.257346	5.236233	5.180217	5.244711
Stddev	.005038	.011296	.066419	.009904	.034311	.023136
%RSD	.0974301	.2164146	1.263354	.1891343	.6623523	.4411206
#1	5.172161	5.210358	5.329110	5.245278	5.148422	5.233434
#2	5.165648	5.216728	5.198034	5.237770	5.175645	5.229376
#3	5.175563	5.232315	5.244895	5.225651	5.216586	5.271323

Elem	Sr4077
Units	ppm
Avg	5.105767
Stddev	.048961
%RSD	.9589360
#1	5.061283
#2	5.158226
#3	5.097792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.349	35043.22	5710.972	869.4562	1876.186
Stddev	3.923	286.83	7.473	12.9007	1.824
%RSD	.2547105	.8185032	.1308456	1.483763	.0972337
#1	1535.829	35328.68	5716.702	884.1009	1875.621
#2	1542.881	35045.95	5713.694	864.4952	1874.710
#3	1542.336	34755.04	5702.520	859.7724	1878.225

Sample Name: CCB080 Acquired: 05/28/2021 19:12:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB080 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002353	.0034792	-.000024	.0013877	-.000860	.0103980	.0003342
Stddev	.001687	.0033150	.002048	.0001304	.002072	.0036098	.0001258
%RSD	71.69785	95.28276	8677.649	9.393120	241.0725	34.71646	37.64752

#1	-.001678	.0067968	-.000457	.0014499	-.000140	.0062346	.0004607
#2	-.001108	.0001667	-.001820	.0012380	.000757	.0123060	.0003326
#3	-.004272	.0034740	.002206	.0014754	-.003196	.0126535	.0002091

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001346	-.000051	-.020076	.0000726	.0003438	-.000460	.0108873
Stddev	.0000376	.000027	.009638	.0003347	.0000632	.001385	.0106695
%RSD	27.91222	51.92475	48.00891	460.7538	18.37636	300.9297	97.99889

#1	.0001244	-.000022	-.011582	-.000046	.0003987	-.002006	.0043547
#2	.0001032	-.000075	-.018095	-.000186	.0003580	.000664	.0051076
#3	.0001762	-.000057	-.030551	.000451	.0002747	-.000038	.0231997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008498	.0101663	.0005101	.0001363	.3134933	-.000982	.0008017
Stddev	.0003001	.0188703	.0003807	.0004094	.1172309	.000510	.0013703
%RSD	35.31578	185.6159	74.62741	300.4291	37.39502	51.96786	170.9367

#1	.0010098	.0240886	.0009434	-.000331	.2837045	-.001370	.0007495
#2	.0005036	-.011311	.0003576	.000305	.2140306	-.001173	-.000542
#3	.0010359	.017721	.0002293	.000434	.4427449	-.000404	.002197

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068587	.0020219	.0057484	.0023559	-.001694	-.010124	-.001063
Stddev	.044246	.0009957	.0012864	.0007190	.005549	.000823	.000832
%RSD	64.51132	49.24866	22.37771	30.51834	327.5908	8.131291	78.23471

#1	-.119666	.0014869	.0072176	.0030416	-.007712	-.009216	-.001574
#2	-.043980	.0031707	.0048244	.0024185	.003220	-.010822	-.000103
#3	-.042113	.0014080	.0052033	.0016077	-.000589	-.010334	-.001512

Sample Name: CCB080 Acquired: 05/28/2021 19:12:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1497) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB080 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012852	.0004778	.0001071
Stddev	.0002100	.0014935	.0000463
%RSD	16.33647	312.5689	43.25729

#1	.0011209	-.000050	.0001298
#2	.0012130	.002163	.0000538
#3	.0015217	-.000680	.0001377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.201	37693.51	5926.738	1005.741	2267.894
Stddev	2.228	150.29	26.875	4.293	.707
%RSD	.1246493	.3987199	.4534537	.4268799	.0311872

#1	1789.018	37847.47	5897.814	1010.423	2267.435
#2	1787.868	37685.90	5950.938	1001.989	2268.708
#3	1784.715	37547.18	5931.463	1004.812	2267.538