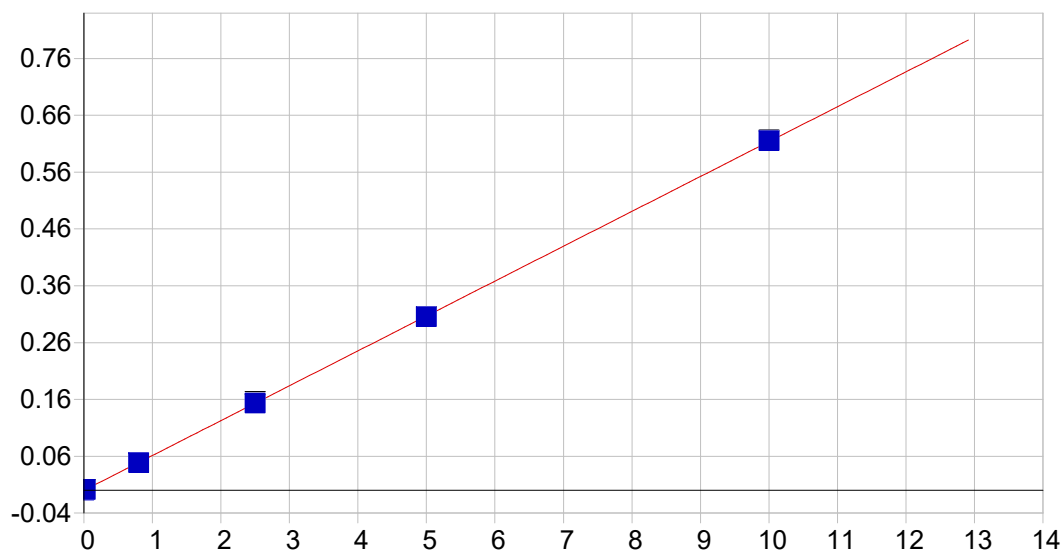


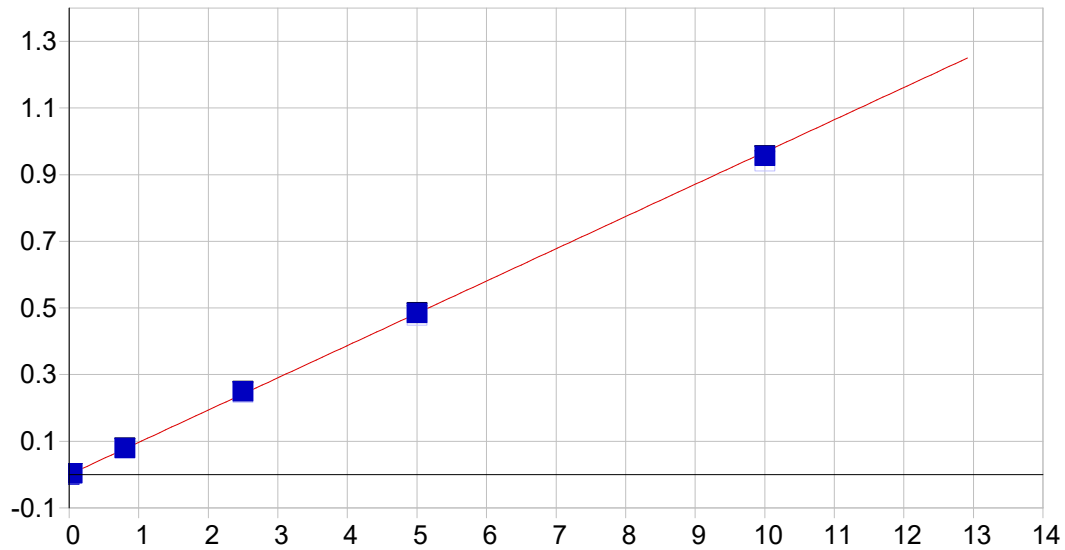


As 189.042 {479}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.061402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.002394
 Predicted MQL: 0.007981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02221	.002	11.0	.00118	.000	1
S3	2.5000	2.5017	.002	.067	.15367	.003	1
S4	5.0000	4.9767	-.023	-.467	.30590	.000	1
S5	10.000	10.024	.024	.239	.61634	.001	1
S2	.80000	.79557	-.004	-.554	.04873	.000	1

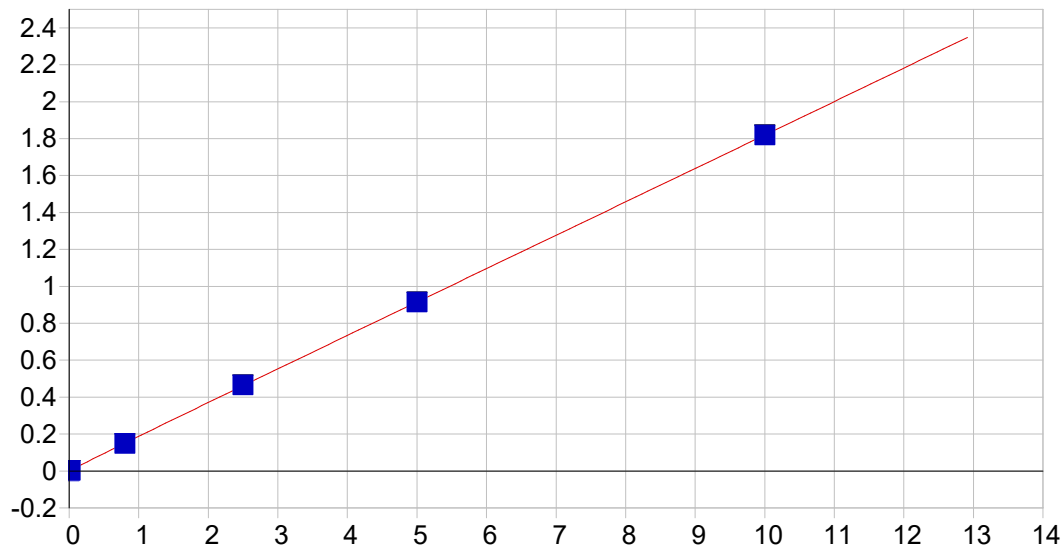


TI 190.856 {477}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.096806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001274
 Predicted MQL: 0.004248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04233	.002	5.82	.00385	.000	1
S3	2.5000	2.5831	.083	3.32	.24604	.000	1
S4	5.0000	5.0112	.011	.224	.47710	.001	1
S5	10.000	9.8798	-.120	-1.20	.94043	.001	1
S2	.80000	.82366	.024	2.96	.07843	.000	1

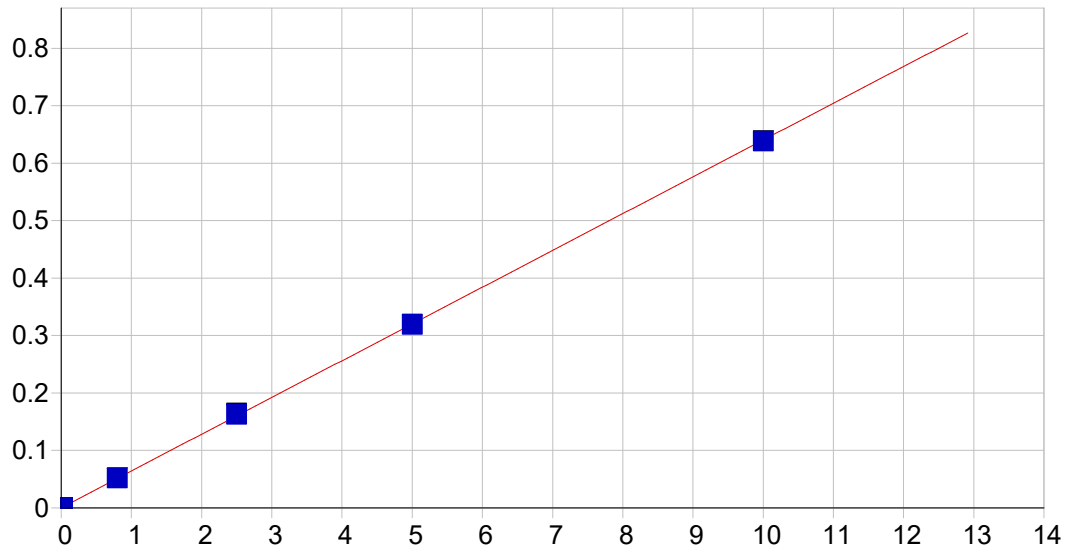


Pb 220.353 {453}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000190	Re-Slope:	1.000000
A1 (Gain):	0.187506	Y-int:	0.000000
A2 (Curvature):	0.000315		
n (Exponent):	0.980000		
Correlation:	0.999983	Status:	Warning Positive Curvature
Std Error of Est:	0.000028		
Predicted MDL:	0.001386		
Predicted MQL:	0.004619		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.01200	.01349	.001	12.4	.00253	.000	1
S3	2.5000	2.5190	.019	.761	.46524	.002	1
S4	5.0000	4.9952	-.005	-.096	.91380	.001	1
S5	10.000	9.9987	-.001	-.013	1.8183	.002	1
S2	.80000	.78573	-.014	-1.78	.14799	.001	1

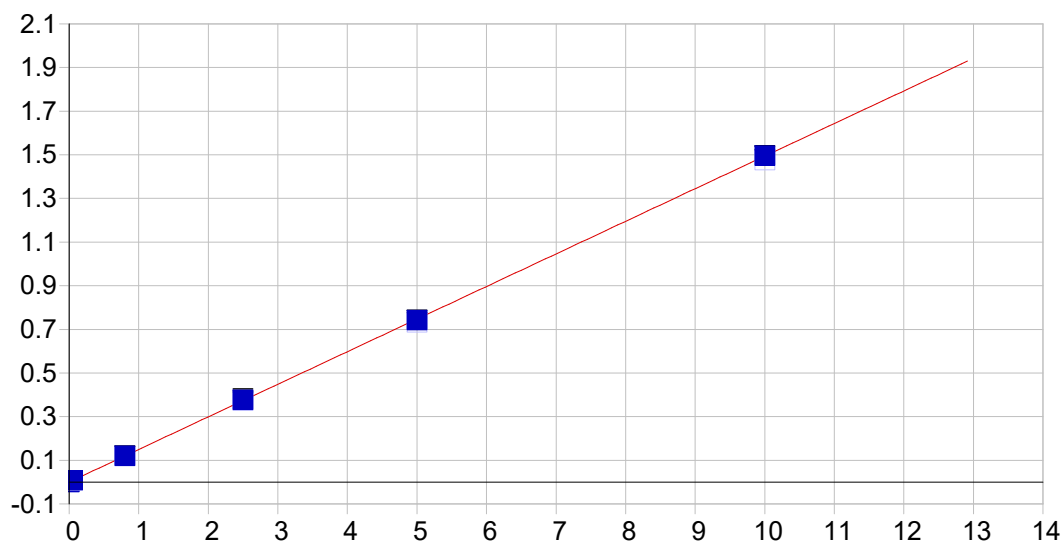


Se 196.090 {472}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.064001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002822
 Predicted MQL: 0.009407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02255	.003	12.8	.00166	.000	1
S3	2.5000	2.5360	.036	1.44	.16251	.002	1
S4	5.0000	4.9851	-.015	-.299	.31924	.000	1
S5	10.000	9.9694	-.031	-.306	.63822	.001	1
S2	.80000	.80692	.007	.865	.05185	.000	1

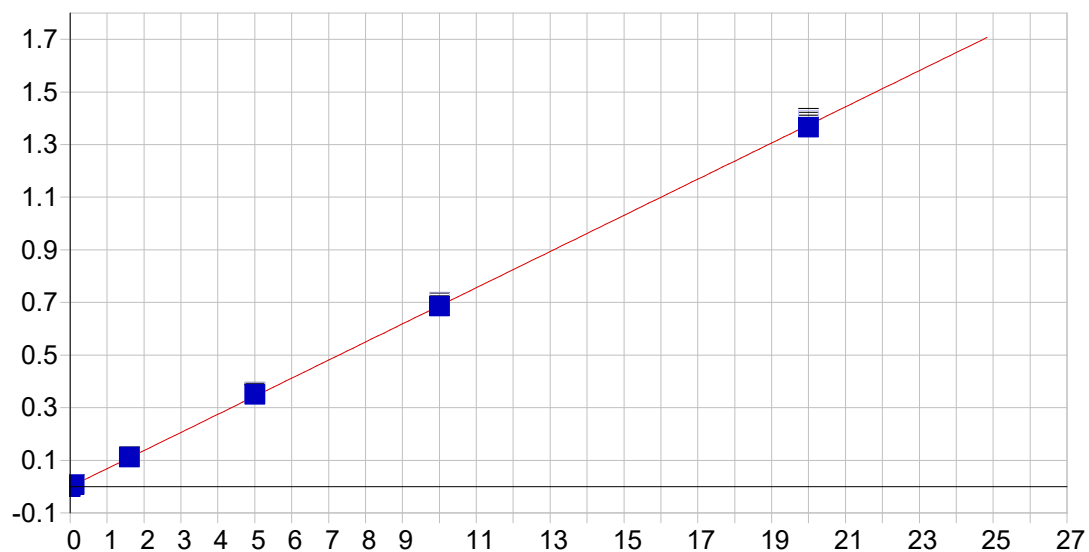


Sb 206.833 {463}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.149382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001472
 Predicted MQL: 0.004907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.05000	.05097	.001	1.95	.00772	.000	1
S3	2.5000	2.5207	.021	.828	.37179	.006	1
S4	5.0000	4.9641	-.036	-.718	.73184	.001	1
S5	10.000	10.011	.011	.107	1.4758	.002	1
S2	.80000	.80353	.004	.442	.11865	.000	1

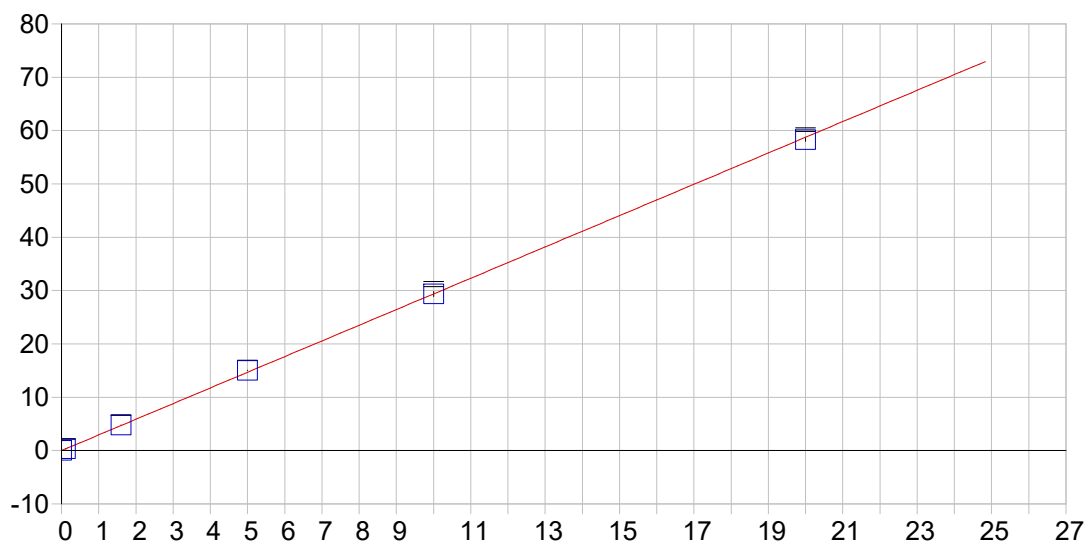


AI 396.152 { 85}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000408 Re-Slope: 1.000000
 A1 (Gain): 0.068766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.006506
 Predicted MQL: 0.021686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00041	.000	1
S1	.10000	.11428	.014	14.3	.00797	.000	1
S3	5.0000	5.1039	.104	2.08	.35714	.002	1
S4	10.000	9.9815	-.019	-.185	.69913	.001	1
S5	20.000	19.876	-.124	-.622	1.3927	.008	1
S2	1.6000	1.6239	.024	1.49	.11336	.001	1

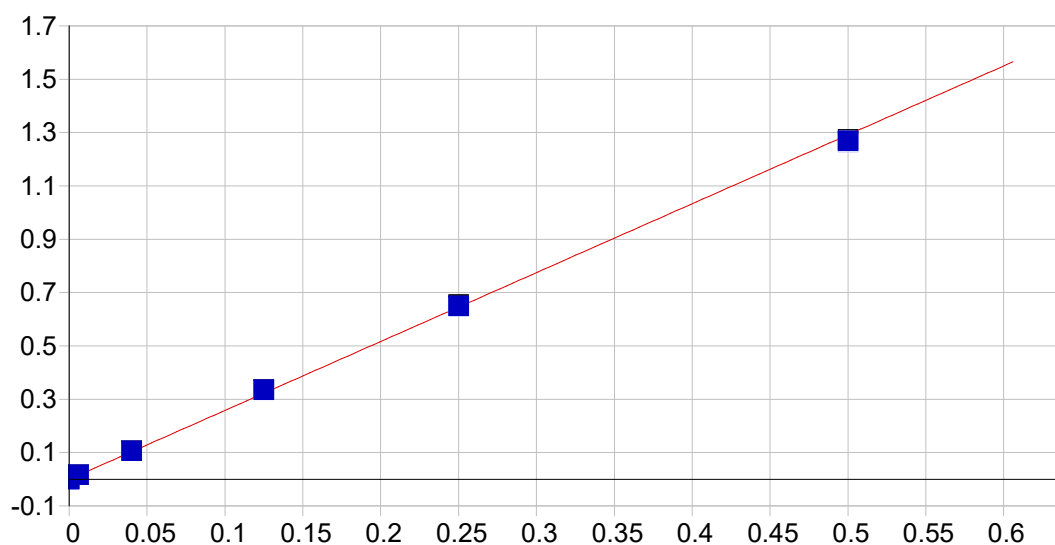


Ba 493.409 { 68}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002802	Re-Slope:	1.000000
A1 (Gain):	2.937305	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.002548		
Predicted MDL:	0.000289		
Predicted MQL:	0.000962		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00283	.000	1
S1	.10000	.10546	.005	5.46	.30698	.002	1
S3	5.0000	5.1211	.121	2.42	15.039	.043	1
S4	10.000	9.9943	-.006	-.057	29.353	.500	1
S5	20.000	19.848	-.152	-.762	58.295	.335	1
S2	1.6000	1.6316	.032	1.98	4.7897	.012	1

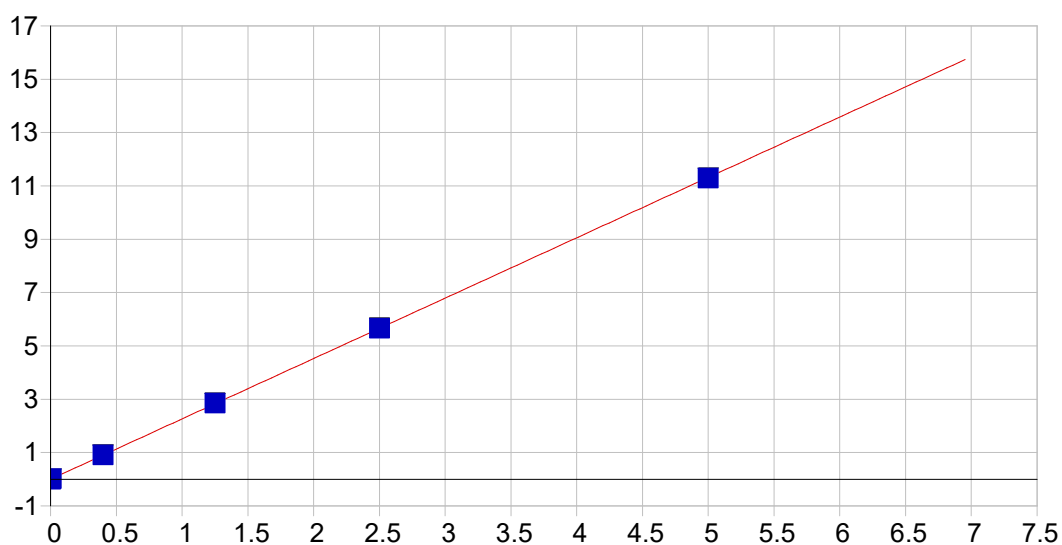


Be 234.861 {144}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000305 Re-Slope: 1.000000
 A1 (Gain): 2.583576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000063
 Predicted MQL: 0.000209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.00600	.00644	.000	7.41	.01624	.000	1
S3	.12500	.12987	.005	3.90	.33394	.002	1
S4	.25000	.25193	.002	.772	.64799	.004	1
S5	.50000	.49127	-.009	-1.75	1.2638	.005	1
S2	.04000	.04148	.001	3.71	.10646	.000	1

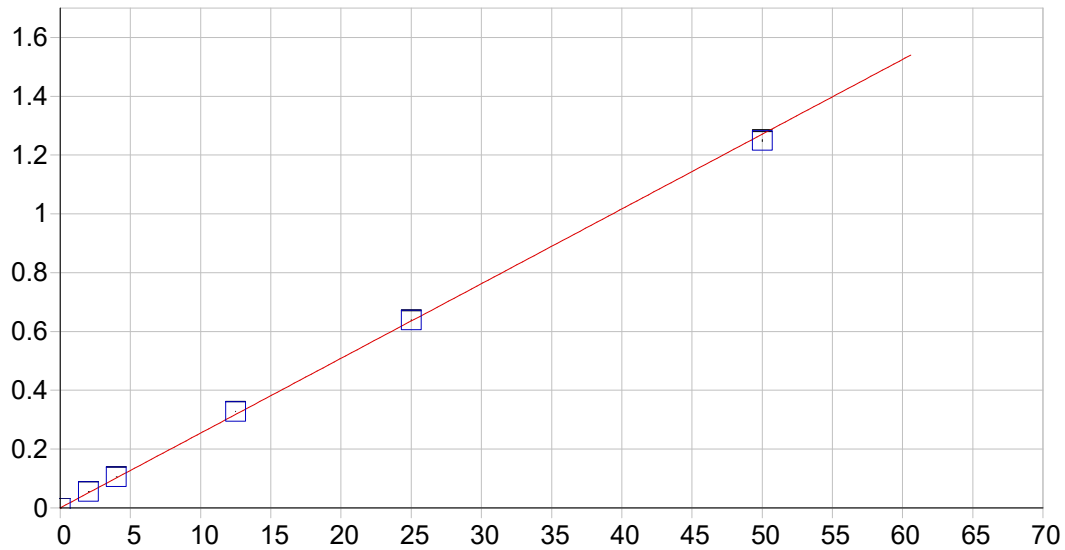


Cd 226.502 {449}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000142	Re-Slope:	1.000000
A1 (Gain):	2.263719	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.000094		
Predicted MQL:	0.000314		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.00600	.00626	.000	4.33	.01406	.000	1
S3	1.2500	1.2587	.009	.699	2.8502	.002	1
S4	2.5000	2.5001	.000	.004	5.6612	.008	1
S5	5.0000	4.9890	-.011	-.219	11.297	.010	1
S2	.40000	.40187	.002	.467	.90987	.006	1

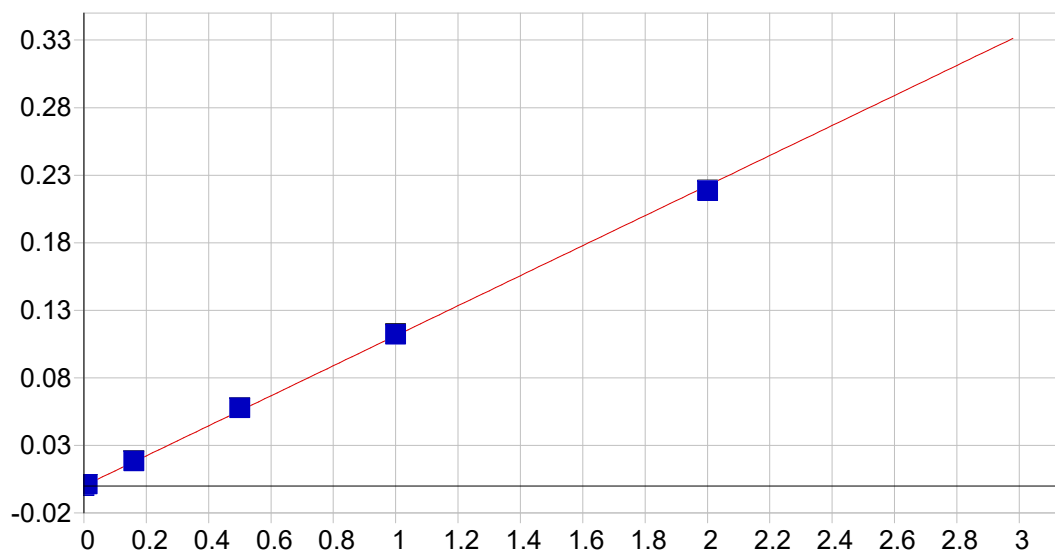


Ca 373.690 { 90}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.025413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.012457
 Predicted MQL: 0.041522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00028	.000	1
S2	4.0000	4.1604	.160	4.01	.10601	.000	1
S3	12.500	12.892	.392	3.14	.32792	.001	1
S4	25.000	25.108	.108	.430	.63835	.002	1
S5	50.000	49.156	-.844	-1.69	1.2495	.003	1
S1	2.0000	2.1835	.184	9.18	.05578	.000	1

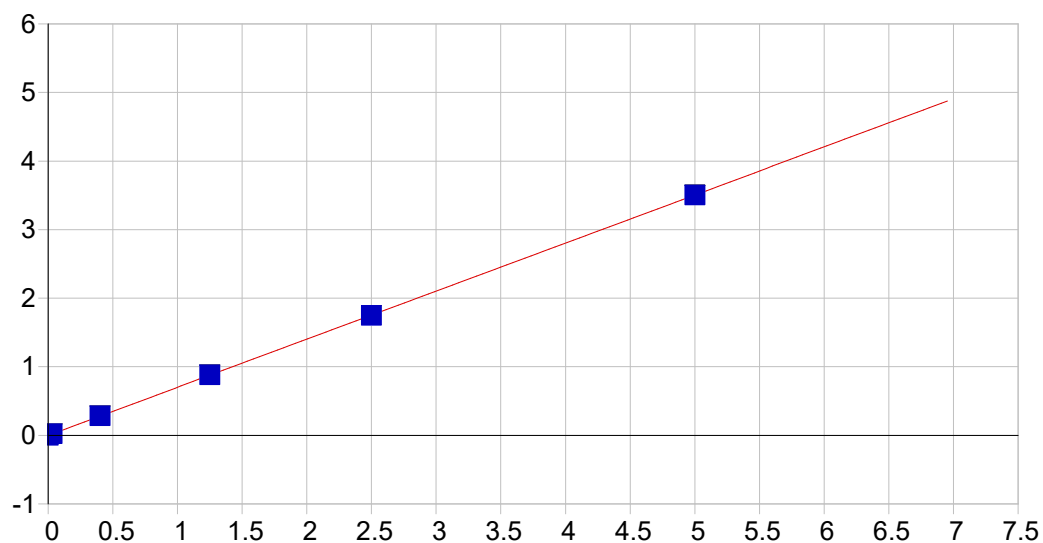


Cr 267.716 {126}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.111154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000441
 Predicted MQL: 0.001471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01087	.001	8.71	.00121	.000	1
S3	.50000	.51884	.019	3.77	.05773	.000	1
S4	1.0000	1.0083	.008	.831	.11220	.000	1
S5	2.0000	1.9658	-.034	-1.71	.21874	.000	1
S2	.16000	.16615	.006	3.85	.01849	.000	1

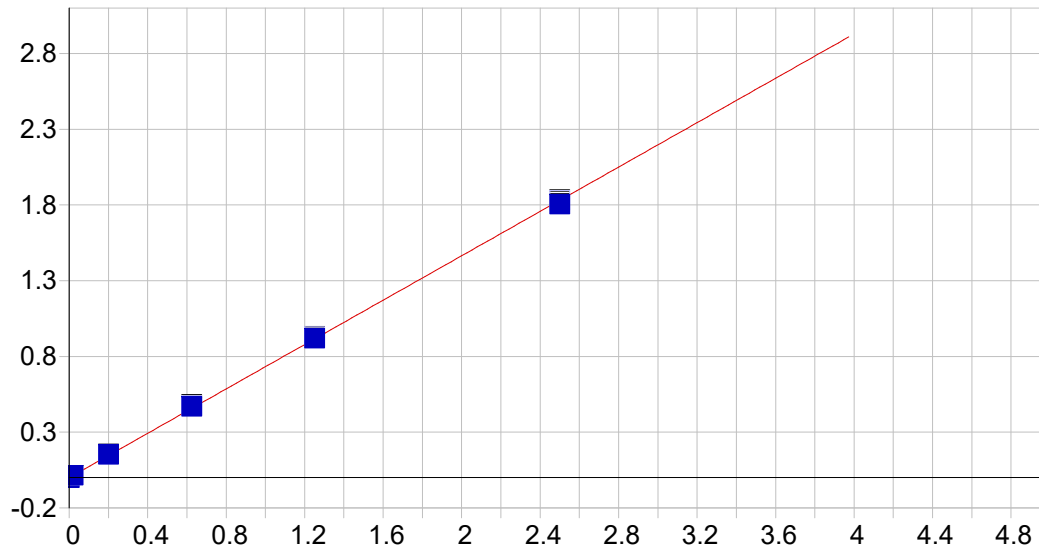


Co 228.616 {448}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000000	Re-Slope:	1.000000
A1 (Gain):	0.701013	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.000238		
Predicted MQL:	0.000792		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.03000	.03085	.001	2.84	.02148	.000	1
S3	1.2500	1.2552	.005	.415	.87954	.001	1
S4	2.5000	2.4916	-.008	-.334	1.7459	.003	1
S5	5.0000	4.9977	-.002	-.047	3.5020	.001	1
S2	.40000	.40466	.005	1.17	.28355	.001	1

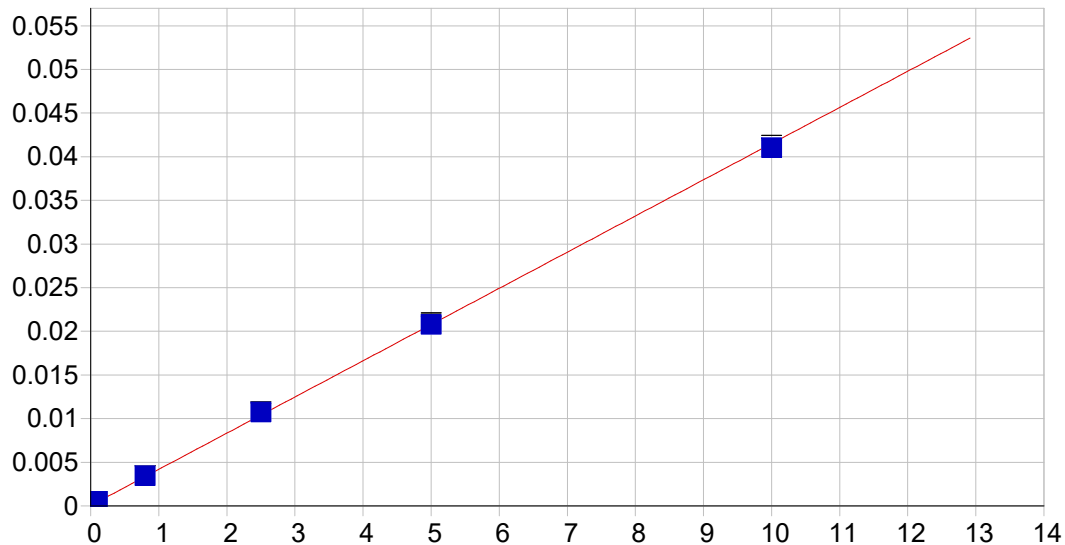


Cu 224.700 {450}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.732441 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000411
 Predicted MQL: 0.001371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.02000	.02190	.002	9.48	.01580	.000	1
S3	.62500	.64289	.018	2.86	.47653	.007	1
S4	1.2500	1.2555	.006	.443	.93132	.001	1
S5	2.5000	2.4655	-.034	-1.38	1.8297	.004	1
S2	.20000	.20917	.009	4.59	.15473	.000	1

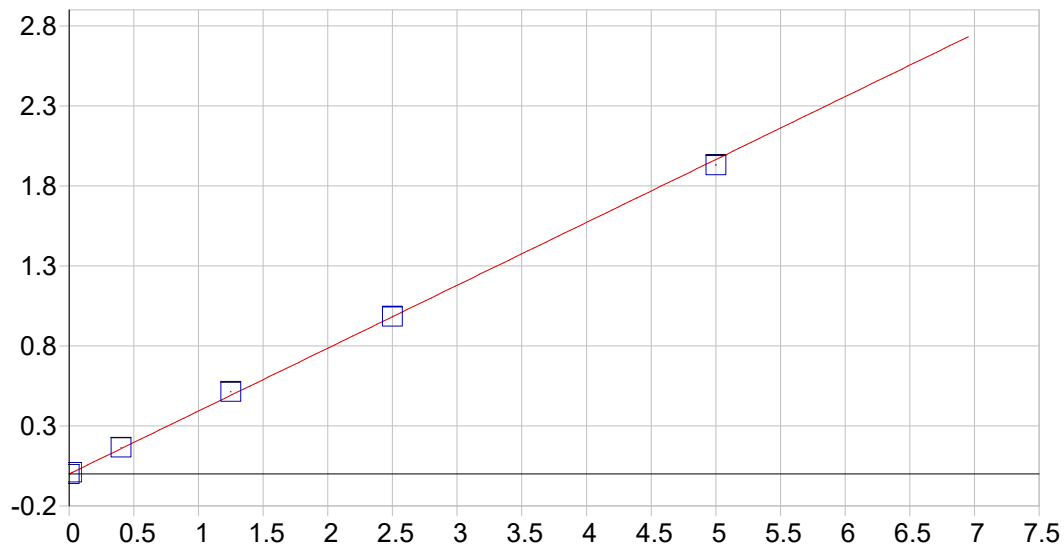


Fe 240.488 {140}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.004145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005755
 Predicted MQL: 0.019183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.10000	.11409	.014	14.1	.00052	.000	1
S3	2.5000	2.5761	.076	3.04	.01073	.000	1
S4	5.0000	5.0033	.003	.066	.02079	.000	1
S5	10.000	9.8857	-.114	-1.14	.04104	.000	1
S2	.80000	.82079	.021	2.60	.00345	.000	1

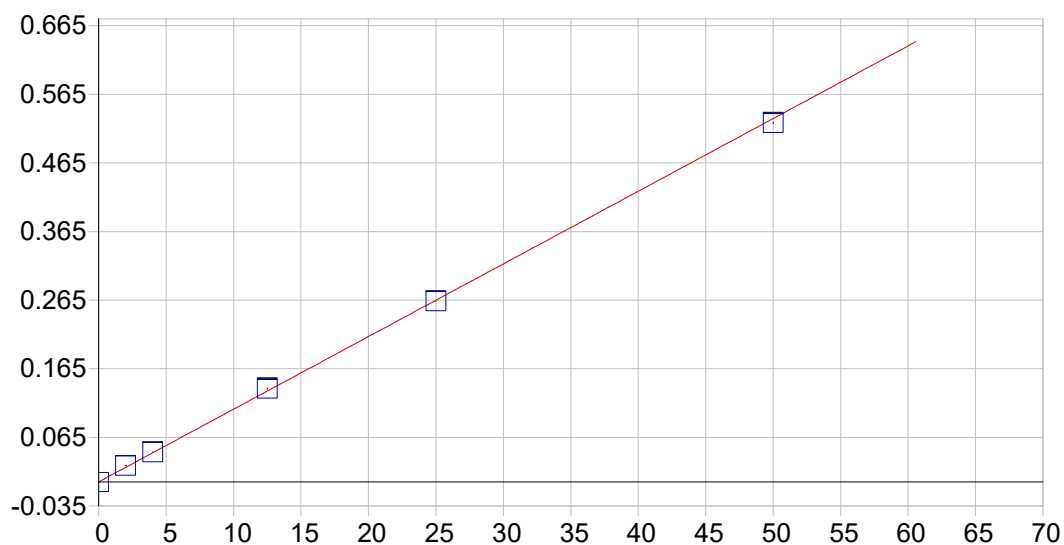


Mn 257.610 {131}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000049	Re-Slope:	1.000000
A1 (Gain):	0.392977	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999680	Status:	OK.
Std Error of Est:	0.000165		
Predicted MDL:	0.000335		
Predicted MQL:	0.001117		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02324	.003	16.2	.00918	.000	1
S3	1.2500	1.3094	.059	4.75	.51461	.002	1
S4	2.5000	2.5040	.004	.162	.98408	.003	1
S5	5.0000	4.9132	-.087	-1.74	1.9308	.004	1
S2	.40000	.42006	.020	5.02	.16512	.001	1

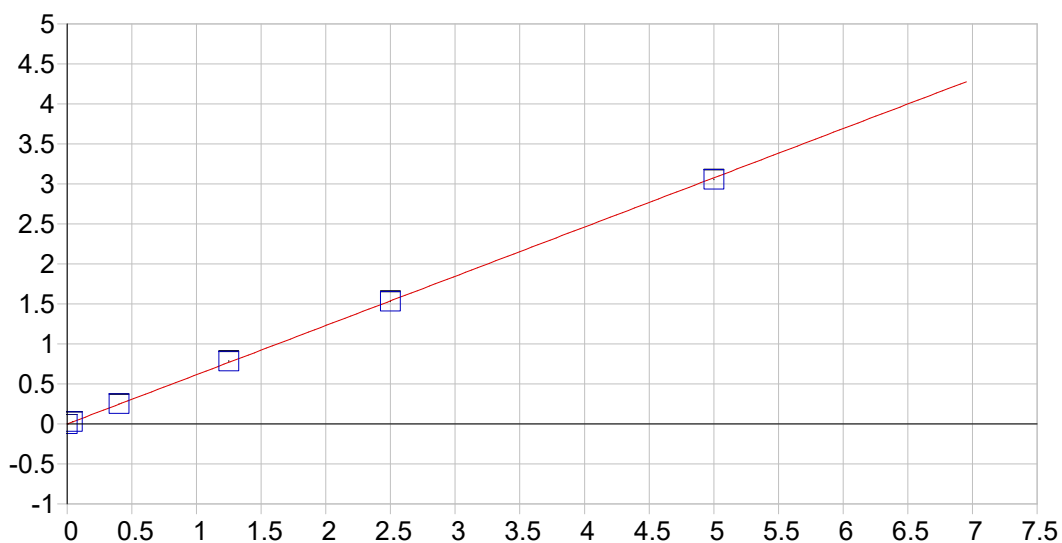


Mg 279.079 {121}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.010593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.017176
 Predicted MQL: 0.057254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00001	.000	1
S2	4.0000	4.1047	.105	2.62	.04350	.000	1
S3	12.500	12.845	.345	2.76	.13608	.001	1
S4	25.000	24.893	-.107	-.429	.26370	.000	1
S5	50.000	49.396	-.604	-1.21	.52325	.001	1
S1	2.0000	2.2613	.261	13.1	.02397	.000	1

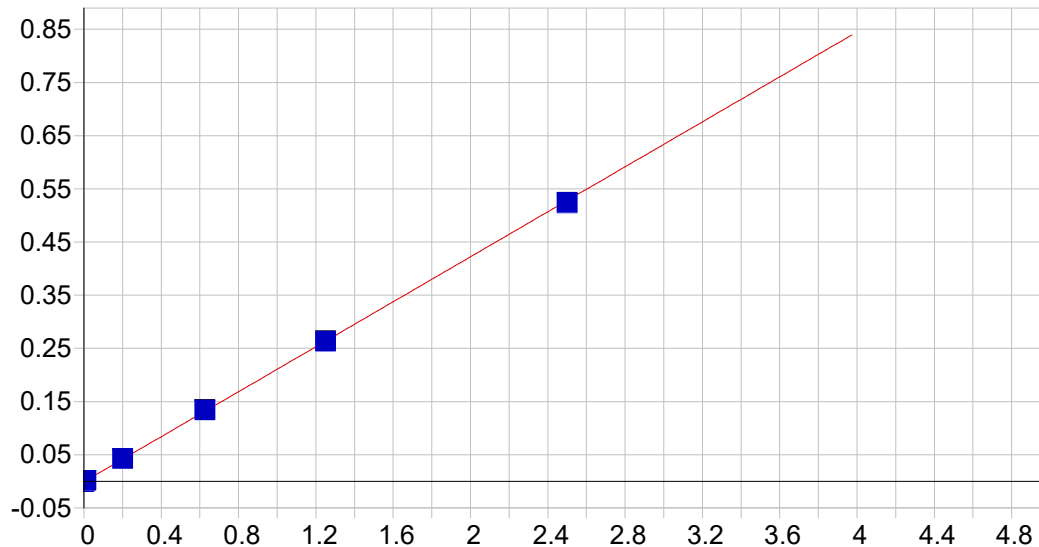


Ni 231.604 {446}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.615265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.000336
 Predicted MQL: 0.001121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00038	.000	1
S1	.04000	.04454	.005	11.3	.02702	.000	1
S3	1.2500	1.2769	.027	2.15	.78525	.005	1
S4	2.5000	2.4935	-.007	-.261	1.5338	.005	1
S5	5.0000	4.9680	-.032	-.641	3.0562	.003	1
S2	.40000	.40712	.007	1.78	.25011	.002	1

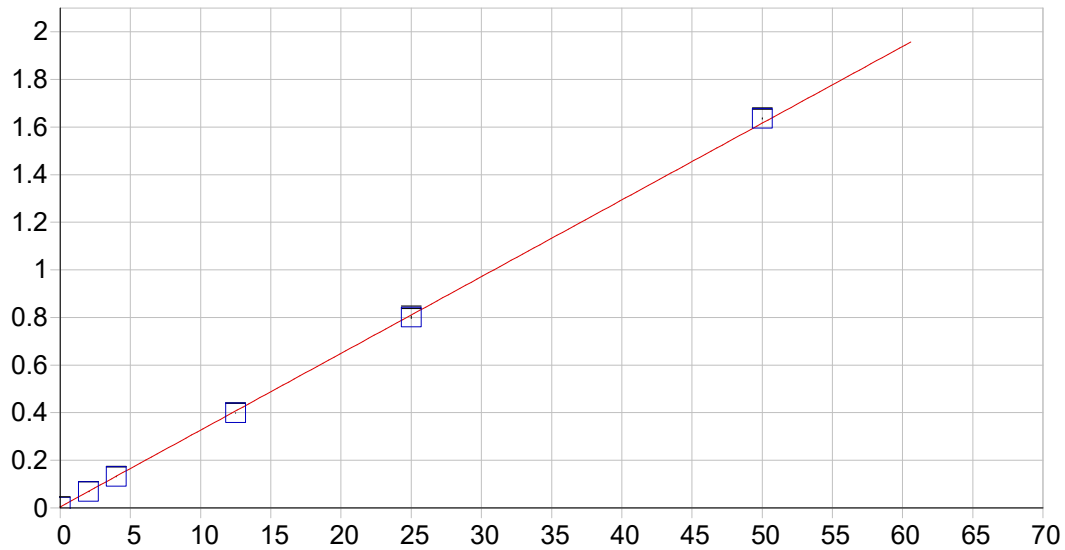


Ag 328.068 {103}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000736 Re-Slope: 1.000000
 A1 (Gain): 0.211490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000408
 Predicted MQL: 0.001361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.01000	.01118	.001	11.8	.00161	.000	1
S3	.62500	.63807	.013	2.09	.13359	.000	1
S4	1.2500	1.2484	-.002	-.125	.26205	.001	1
S5	2.5000	2.4820	-.018	-.721	.52168	.000	1
S2	.20000	.20534	.005	2.67	.04249	.000	1

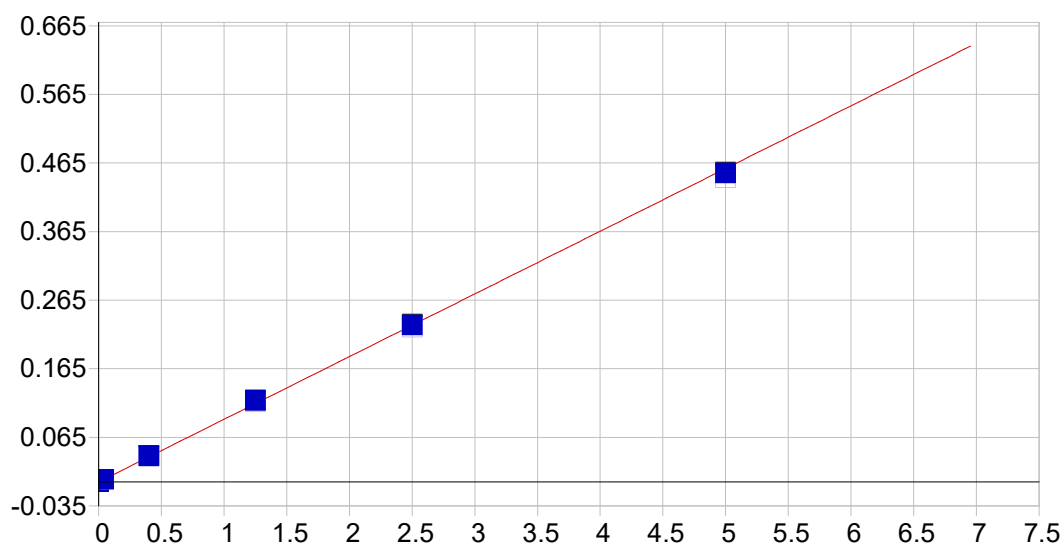


Na 589.592 { 57}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004580 Re-Slope: 1.000000
 A1 (Gain): 0.032232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.006015
 Predicted MQL: 0.020049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00458	.000	1
S2	4.0000	3.9302	-.070	-1.74	.13126	.001	1
S3	12.500	12.226	-.274	-2.19	.39865	.001	1
S4	25.000	24.720	-.280	-1.12	.80135	.006	1
S5	50.000	50.631	.631	1.26	1.6365	.003	1
S1	2.0000	1.9927	-.007	-.365	.06881	.000	1

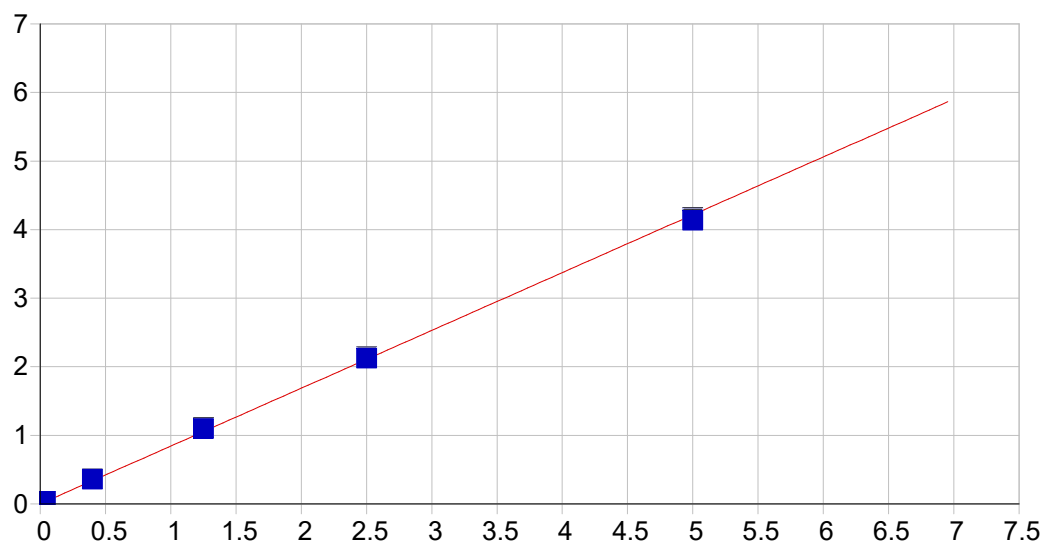


V 292.402 {115}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.091411 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002038
 Predicted MQL: 0.006793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.04000	.04455	.005	11.4	.00377	.000	1
S3	1.2500	1.2969	.047	3.75	.11669	.001	1
S4	2.5000	2.5053	.005	.213	.22547	.001	1
S5	5.0000	4.9270	-.073	-1.46	.44346	.002	1
S2	.40000	.41637	.016	4.09	.03735	.000	1

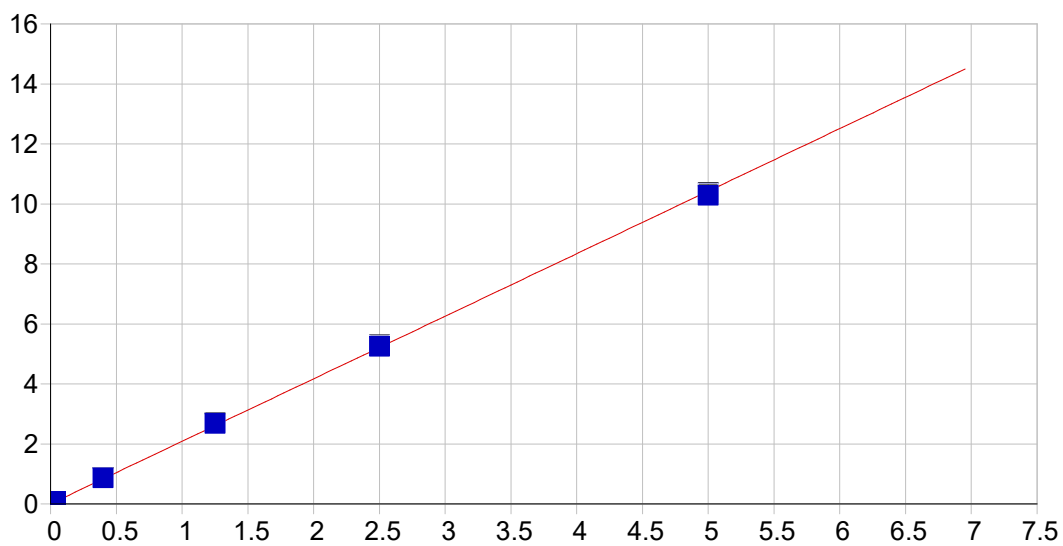


Zn 206.200 {464}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000495	Re-Slope:	1.000000
A1 (Gain):	0.843225	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999694	Status:	OK.
Std Error of Est:	0.000494		
Predicted MDL:	0.000230		
Predicted MQL:	0.000766		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.000	1
S1	.04000	.04386	.004	9.64	.03773	.000	1
S3	1.2500	1.2995	.050	3.96	1.1045	.009	1
S4	2.5000	2.5189	.019	.756	2.1409	.007	1
S5	5.0000	4.9040	-.096	-1.92	4.1684	.007	1
S2	.40000	.42367	.024	5.92	.36036	.001	1

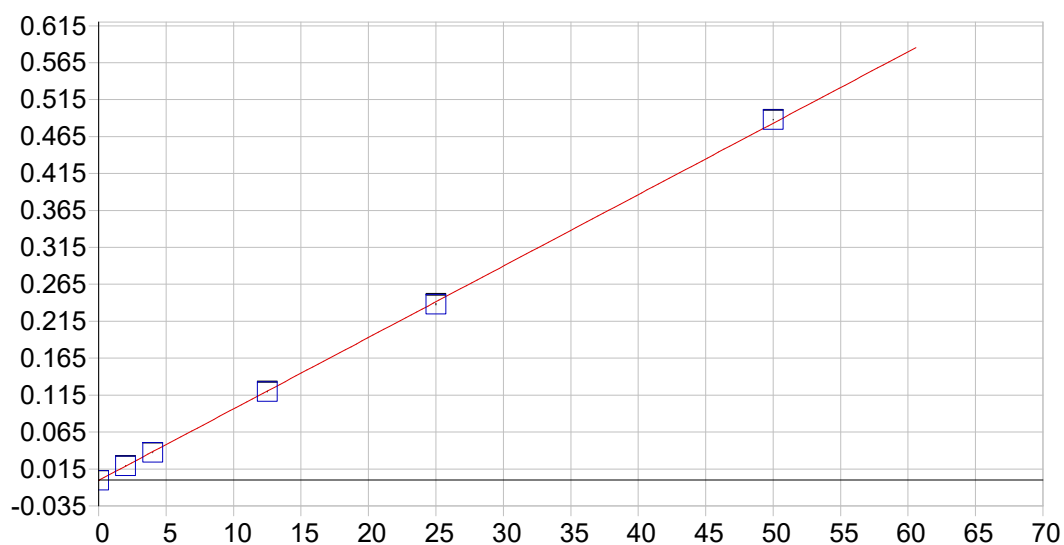


Zn 213.856 {158}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000681	Re-Slope:	1.000000
A1 (Gain):	2.085056	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000872		
Predicted MDL:	0.000234		
Predicted MQL:	0.000780		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00067	.000	1
S1	.04000	.04307	.003	7.67	.09110	.001	1
S3	1.2500	1.2840	.034	2.72	2.6982	.008	1
S4	2.5000	2.5177	.018	.710	5.2908	.011	1
S5	5.0000	4.9293	-.071	-1.41	10.359	.020	1
S2	.40000	.41588	.016	3.97	.87428	.004	1

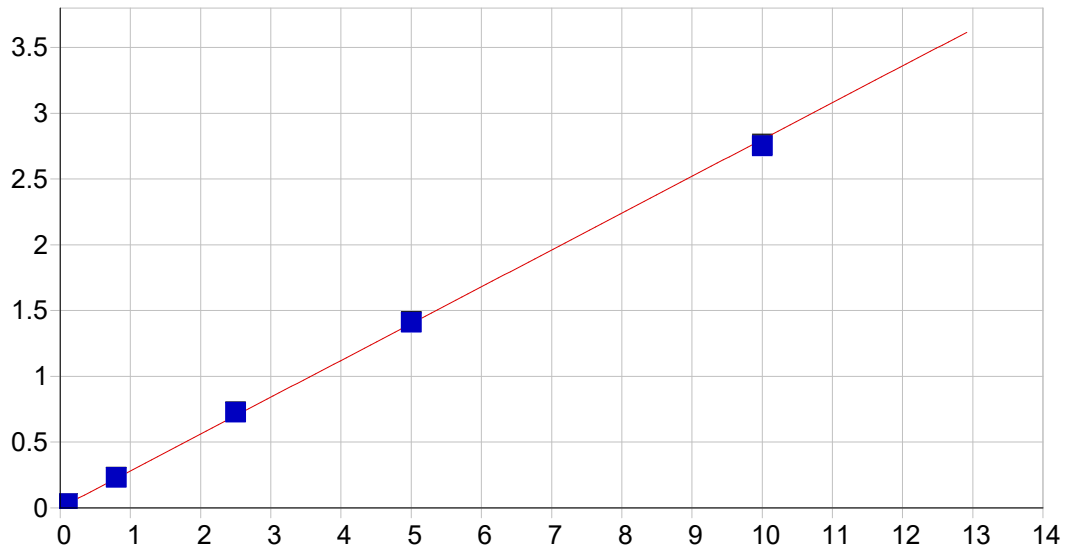


K 766.490 { 44}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000419 Re-Slope: 1.000000
 A1 (Gain): 0.009669 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.022038
 Predicted MQL: 0.073460

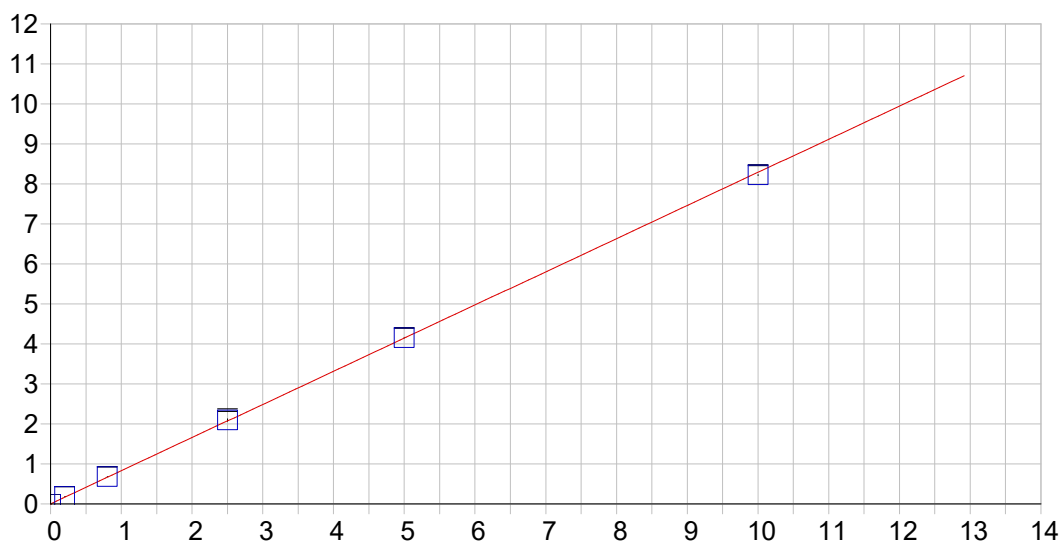
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00042	.000	1
S2	4.0000	3.8904	-.110	-2.74	.03720	.000	1
S3	12.500	12.434	-.066	-.530	.11981	.001	1
S4	25.000	24.660	-.340	-1.36	.23803	.001	1
S5	50.000	50.481	.481	.962	.48770	.000	1
S1	2.0000	2.0342	.034	1.71	.01925	.000	1



Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001462 Re-Slope: 1.000000
 A1 (Gain): 0.279908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.000719
 Predicted MQL: 0.002396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00146	.000	1
S1	.10000	.11026	.010	10.3	.03221	.001	1
S3	2.5000	2.5911	.091	3.64	.72487	.003	1
S4	5.0000	5.0401	.040	.801	1.4085	.004	1
S5	10.000	9.8373	-.163	-1.63	2.7476	.010	1
S2	.80000	.82134	.021	2.67	.23077	.001	1

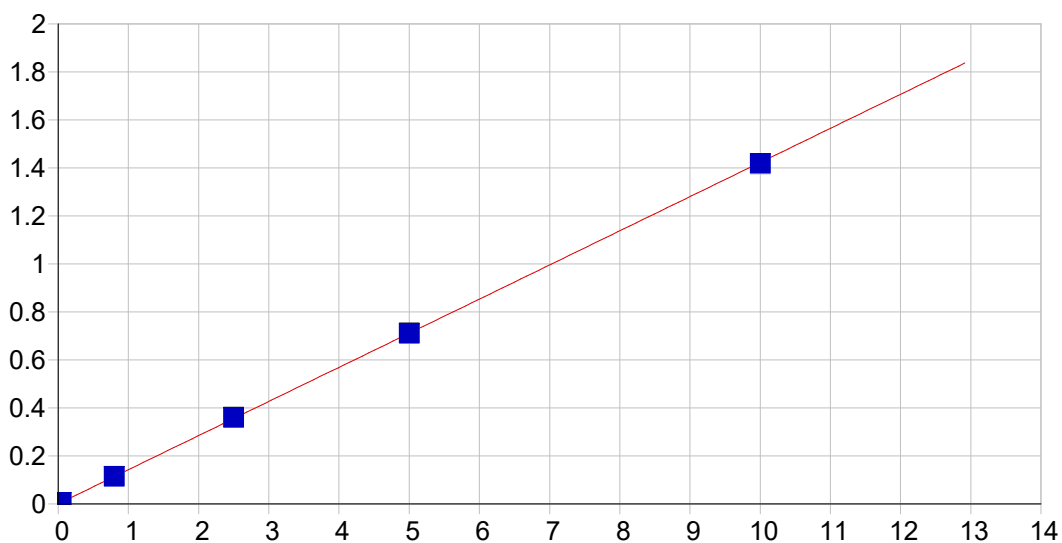


Mo 202.030 {467}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001145 Re-Slope: 1.000000
 A1 (Gain): 0.828723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000899
 Predicted MDL: 0.000242
 Predicted MQL: 0.000808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00112	.000	1
S1	.20000	.22195	.022	11.0	.18508	.000	1
S3	2.5000	2.5281	.028	1.13	2.0963	.035	1
S4	5.0000	5.0089	.009	.177	4.1521	.006	1
S5	10.000	9.9201	-.080	-.799	8.2222	.011	1
S2	.80000	.82093	.021	2.62	.68147	.001	1

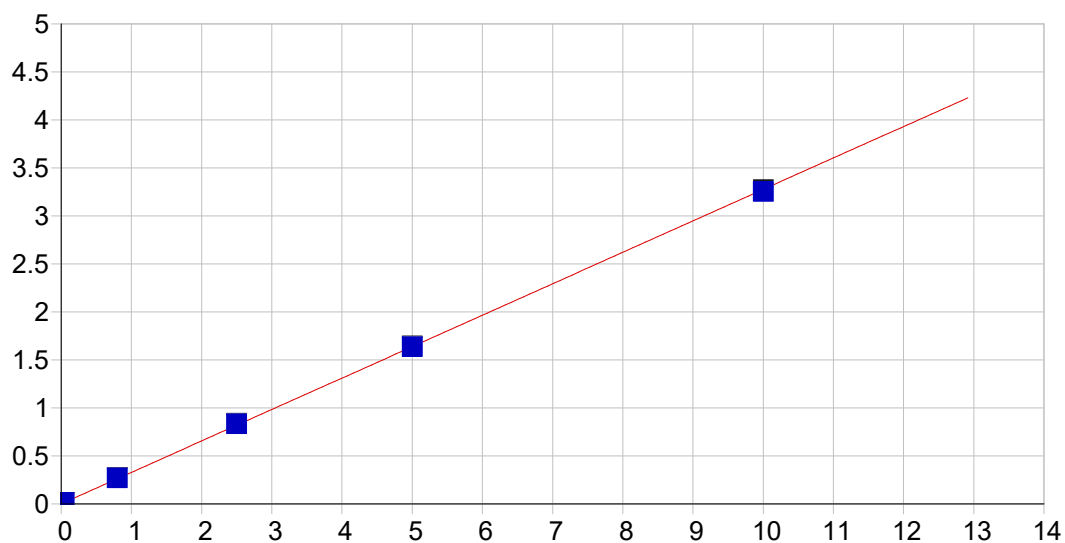


Sn 189.989 {478}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000144 Re-Slope: 1.000000
 A1 (Gain): 0.142224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000745
 Predicted MQL: 0.002485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.04093	.001	2.32	.00595	.000	1
S3	2.5000	2.5291	.029	1.16	.35899	.001	1
S4	5.0000	4.9976	-.002	-.049	.70921	.001	1
S5	10.000	9.9716	-.028	-.284	1.4149	.001	1
S2	.80000	.80075	.001	.094	.11376	.001	1

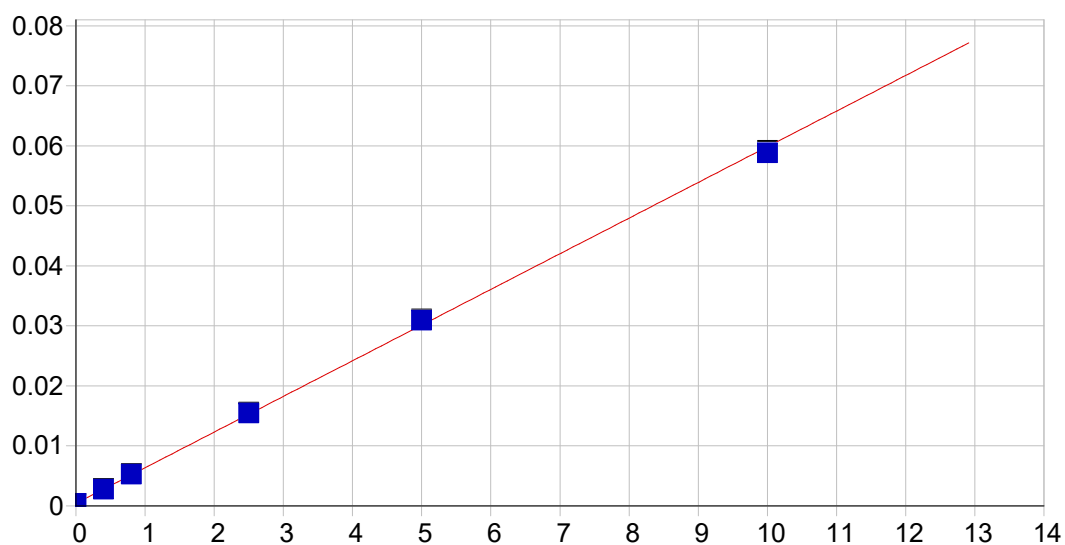


Ti 336.121 {100}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000579 Re-Slope: 1.000000
 A1 (Gain): 0.327518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000822
 Predicted MQL: 0.002740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.04000	.04154	.002	3.86	.01418	.000	1
S3	2.5000	2.5457	.046	1.83	.83405	.004	1
S4	5.0000	4.9965	-.003	-.070	1.6365	.006	1
S5	10.000	9.9334	-.067	-.666	3.2528	.017	1
S2	.80000	.82289	.023	2.86	.27000	.003	1

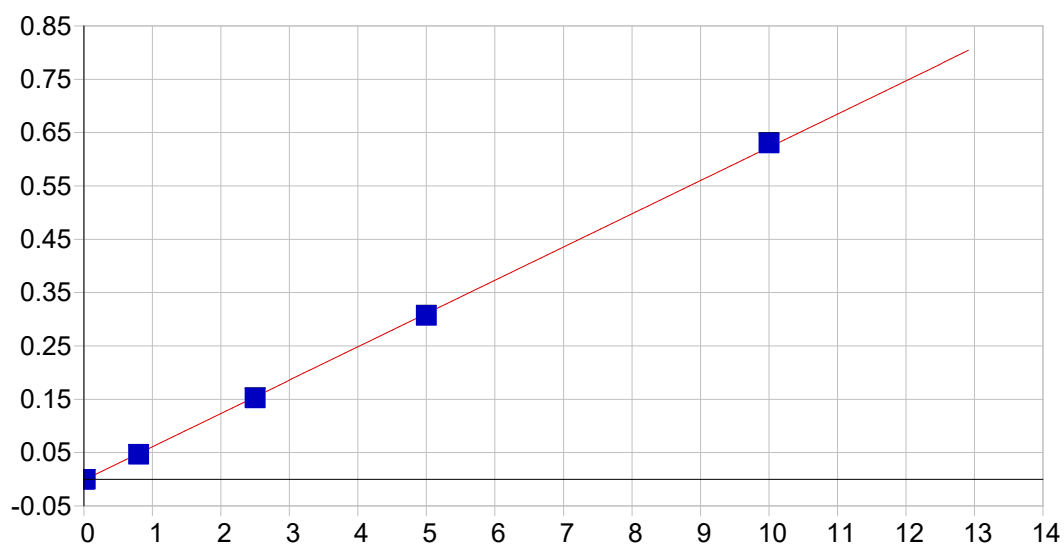


Si 288.158 {117}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000419 Re-Slope: 1.000000
 A1 (Gain): 0.005943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008232
 Predicted MQL: 0.027441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00042	.000	1
S1	.40000	.39691	-.003	-.773	.00278	.000	1
S3	2.5000	2.5287	.029	1.15	.01548	.000	1
S4	5.0000	5.1296	.130	2.59	.03097	.000	1
S5	10.000	9.8275	-.172	-1.72	.05895	.000	1
S2	.80000	.81720	.017	2.15	.00529	.000	1

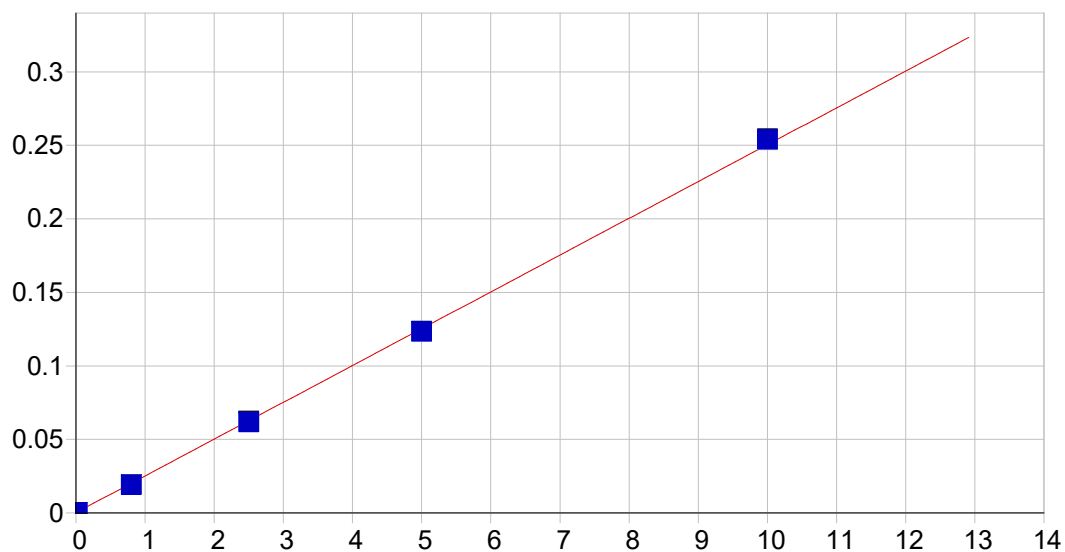


P 177.495 {490}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001290 Re-Slope: 1.000000
 A1 (Gain): 0.062371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001652
 Predicted MQL: 0.005508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00129	.000	1
S1	.02000	.01790	-.002	-10.5	-.00018	.000	1
S3	2.5000	2.4652	-.035	-1.39	.15225	.001	1
S4	5.0000	4.9445	-.056	-1.11	.30667	.001	1
S5	10.000	10.127	.127	1.27	.62945	.001	1
S2	.80000	.76588	-.034	-4.26	.04641	.000	1

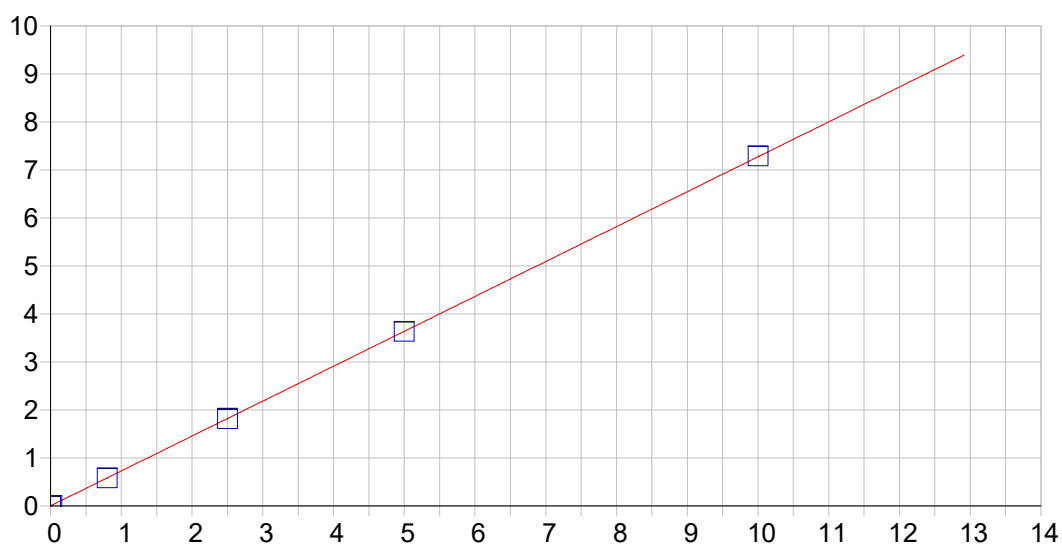


S 182.034 {485}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000150	Re-Slope:	1.000000
A1 (Gain):	0.025029	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.003557		
Predicted MQL:	0.011856		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02127	.001	6.36	.00067	.000	1
S3	2.5000	2.4633	-.037	-1.47	.06165	.001	1
S4	5.0000	4.9254	-.075	-1.49	.12313	.000	1
S5	10.000	10.147	.147	1.47	.25352	.000	1
S2	.80000	.76322	-.037	-4.60	.01920	.000	1

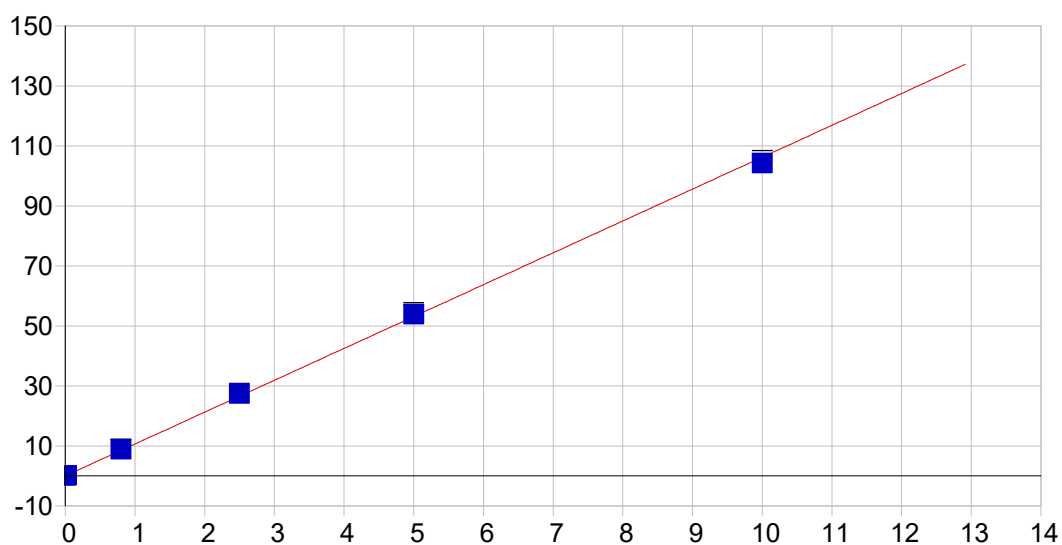


Li 670.784 { 50}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001060 Re-Slope: 1.000000
 A1 (Gain): 0.727229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001129
 Predicted MQL: 0.003762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00106	.000	1
S5	10.000	10.019	.019	.187	7.2870	.001	1
S4	5.0000	4.9904	-.010	-.193	3.6302	.003	1
S3	2.5000	2.4966	-.003	-.136	1.8167	.010	1
S1	.02000	.01937	-.001	-3.17	.01514	.001	1
S2	.80000	.79494	-.005	-.633	.57916	.003	1

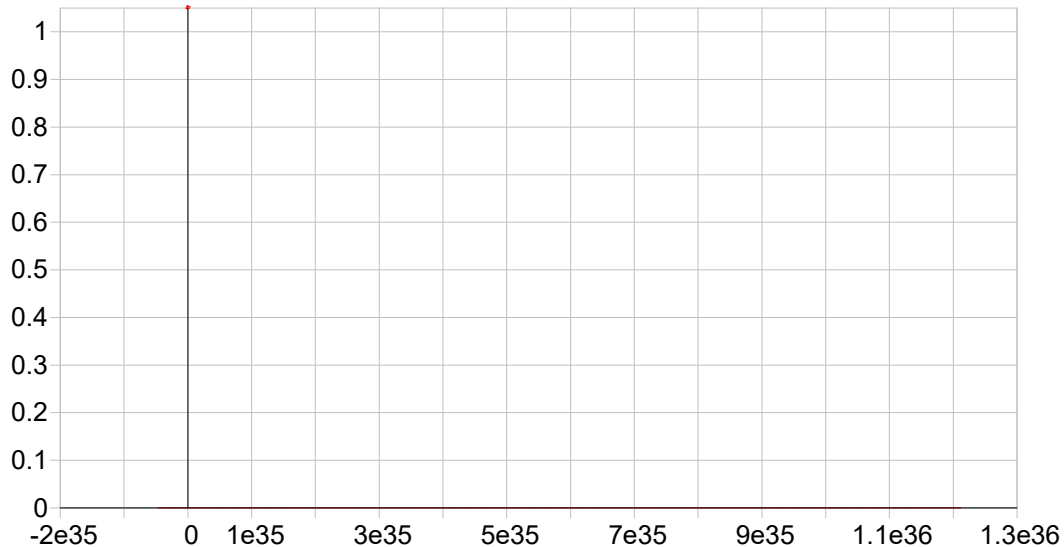


Sr 407.771 { 83}

Date of Fit: 5/14/2021 14:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002054 Re-Slope: 1.000000
 A1 (Gain): 10.623015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.005401
 Predicted MDL: 0.000045
 Predicted MQL: 0.000151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00209	.000	1
S1	.02000	.02178	.002	8.92	.23039	.002	1
S3	2.5000	2.5786	.079	3.14	27.417	.124	1
S4	5.0000	5.0710	.071	1.42	53.920	.544	1
S5	10.000	9.8137	-.186	-1.86	104.35	.869	1
S2	.80000	.83484	.035	4.36	8.8748	.018	1

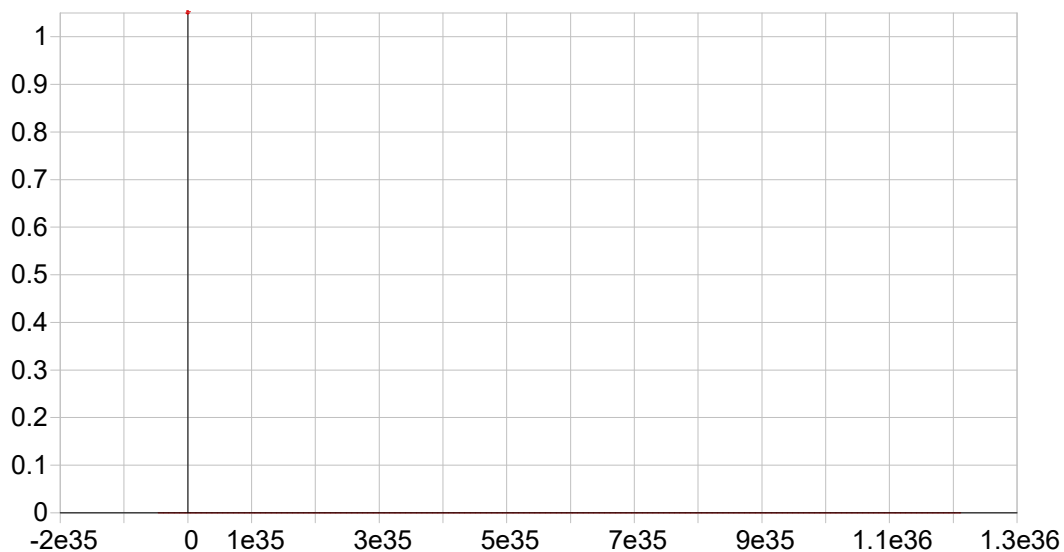


Y 224.306 {450}*

Date of Fit: 5/14/2021 14:42:10 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		

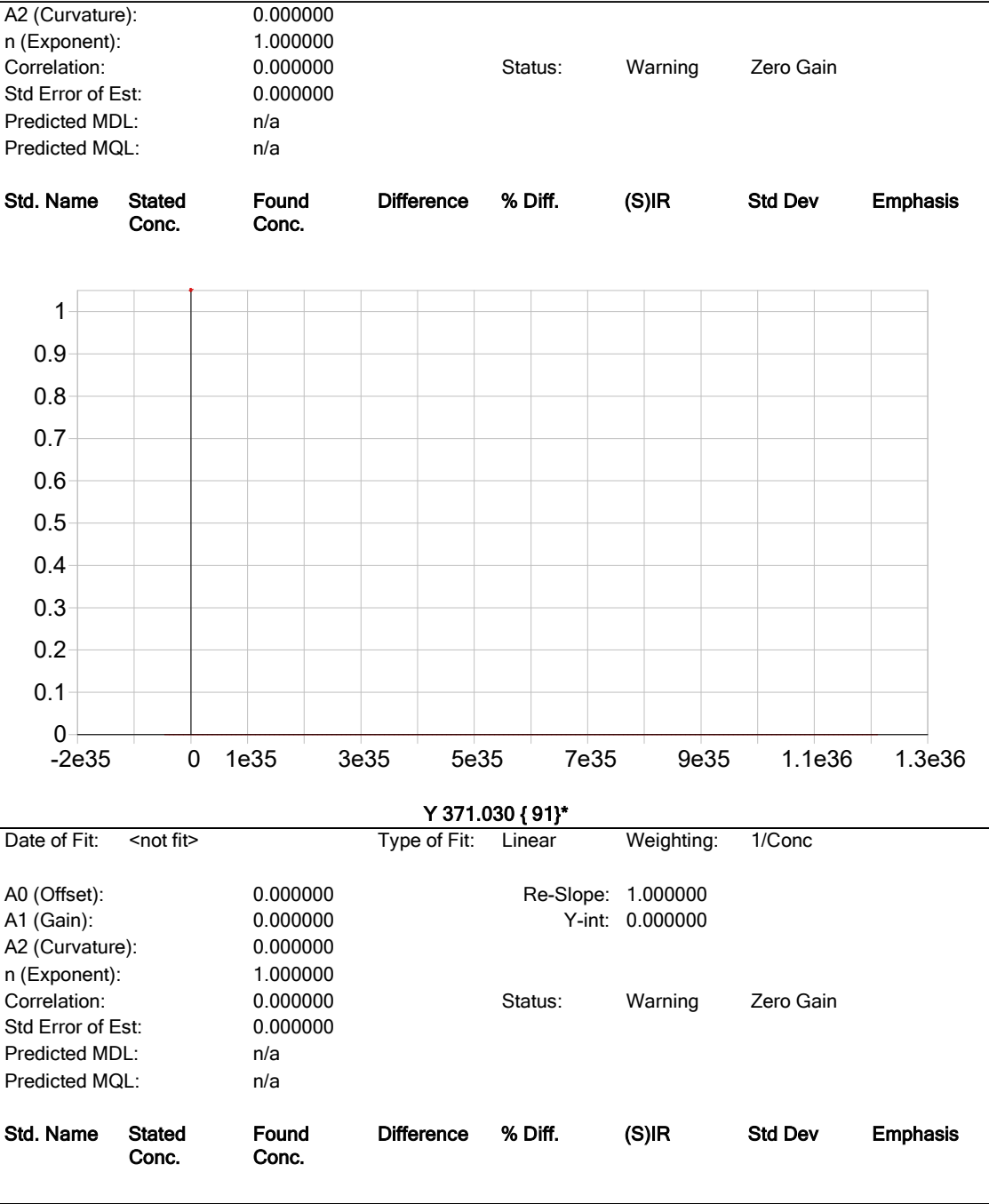
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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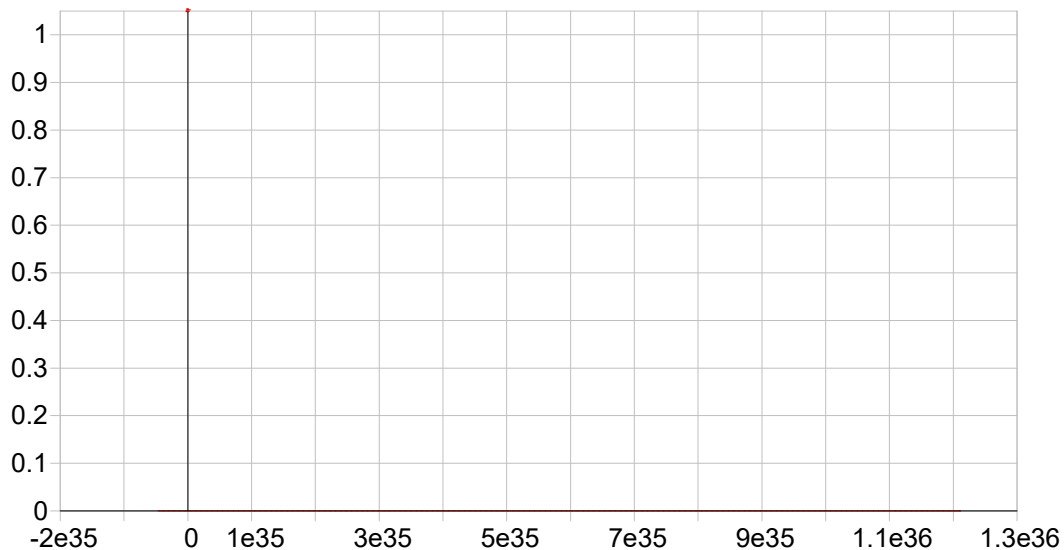


Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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				

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		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

Sample Name: S0 Acquired: 5/14/2021 13:31:15 Type: Cal
 Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: 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	-.00020	-.00003	-.00019	.00021	.00021	-.00041	-.00283	-.00031
Stddev	.00013	.00013	.00021	.00010	.00023	.00029	.00038	.00021
%RSD	62.862	410.07	112.05	48.346	112.49	71.799	13.498	67.392

#1	-.00034	.00002	.00005	.00009	.00019	-.00074	-.00292	-.00044
#2	-.00010	-.00018	-.00025	.00027	-.00002	-.00029	-.00316	-.00042
#3	-.00016	.00006	-.00037	.00027	.00045	-.00019	-.00241	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00014	.00028	.00000	-.00000	-.00041	.00005	.00005	.00001
Stddev	.00012	.00020	.00002	.00009	.00007	.00003	.00006	.00020
%RSD	82.641	73.180	591.42	8008.9	16.072	58.519	131.16	1545.8

#1	-.00025	.00051	.00002	-.00007	-.00038	.00006	-.00000	-.00021
#2	-.00001	.00017	-.00001	.00010	-.00049	.00002	.00003	.00019
#3	-.00017	.00016	.00001	-.00003	-.00037	.00006	.00012	.00006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00038	-.00074	.00458	-.00017	.00067	-.00042	.00146	.00112
Stddev	.00013	.00003	.00019	.00005	.00047	.00029	.00003	.00010
%RSD	33.124	3.6535	4.1929	31.420	70.533	68.963	1.7386	8.8123

#1	-.00026	-.00071	.00447	-.00021	.00114	-.00074	.00143	.00123
#2	-.00038	-.00074	.00480	-.00019	.00068	-.00035	.00146	.00110
#3	-.00051	-.00076	.00448	-.00011	.00019	-.00017	.00148	.00103

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00014	.00058	.00042	-.00129	.00015	.00106	-.00209	
Stddev	.00002	.00011	.00007	.00008	.00008	.00045	.00010	
%RSD	13.195	19.697	17.663	6.4471	50.575	42.716	4.6945	

#1	.00016	.00048	.00050	-.00121	.00006	.00143	-.00210	
#2	.00015	.00055	.00040	-.00138	.00018	.00119	-.00198	
#3	.00012	.00070	.00036	-.00128	.00020	.00056	-.00218	

Sample Name: S0 Acquired: 5/14/2021 13:31:15 Type: Cal
 Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: 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	2946.8	62584.	14845.	3327.5	4243.7
Stddev	22.7	168.	36.	1.8	2.1
%RSD	.77013	.26861	.24093	.05481	.04878
#1	2932.2	62418.	14881.	3327.1	4241.9
#2	2935.1	62582.	14810.	3326.0	4246.0
#3	2972.9	62754.	14844.	3329.5	4243.3

Sample Name: S1 Acquired: 5/14/2021 13:35:16 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.00118	.00385	.00253	.00166	.00772	.00797	.30698	.01624
Stddev	.00008	.00018	.00013	.00020	.00008	.00015	.00150	.00026
%RSD	6.5352	4.7356	5.0781	11.753	1.0993	1.8740	.48979	1.5900

#1	.00115	.00370	.00259	.00184	.00763	.00798	.30614	.01602
#2	.00113	.00405	.00261	.00145	.00772	.00811	.30871	.01653
#3	.00127	.00380	.00238	.00169	.00780	.00782	.30608	.01618

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01406	.05578	.00121	.02148	.01580	.00052	.00918	.02397
Stddev	.00023	.00013	.00002	.00047	.00021	.00002	.00001	.00002
%RSD	1.6574	.23020	1.7256	2.1734	1.3081	4.8027	.14051	.07561

#1	.01420	.05585	.00119	.02107	.01556	.00052	.00919	.02398
#2	.01418	.05585	.00123	.02199	.01587	.00054	.00917	.02395
#3	.01379	.05563	.00121	.02137	.01596	.00049	.00919	.02398

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02702	.00161	.06881	.00377	.09110	.01925	.03221	.18508
Stddev	.00029	.00008	.00021	.00012	.00085	.00025	.00073	.00014
%RSD	1.0788	4.8254	.30878	3.1969	.93272	1.3169	2.2784	.07468

#1	.02697	.00154	.06899	.00378	.09182	.01942	.03137	.18499
#2	.02734	.00169	.06886	.00389	.09132	.01937	.03254	.18524
#3	.02676	.00160	.06858	.00365	.09016	.01896	.03272	.18501

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00595	.01418	.00278	-.00018	.00067	.01514	.23039	
Stddev	.00008	.00005	.00010	.00003	.00008	.00097	.00182	
%RSD	1.3644	.36023	3.4889	18.348	11.610	6.4044	.78982	

#1	.00596	.01423	.00289	-.00022	.00060	.01620	.23175	
#2	.00603	.01414	.00271	-.00017	.00065	.01494	.23110	
#3	.00587	.01416	.00273	-.00016	.00075	.01429	.22833	

Sample Name: S1 Acquired: 5/14/2021 13:35:16 Type: Cal
 Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: 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	2934.6	62498.	14964.	3337.5	4202.9
Stddev	39.4	149.	95.	44.0	2.3
%RSD	1.3437	.23760	.63275	1.3189	.05419
#1	2914.2	62381.	14998.	3292.9	4204.7
#2	2980.1	62448.	14857.	3338.6	4200.4
#3	2909.6	62665.	15036.	3380.9	4203.6

Sample Name: S2 Acquired: 5/14/2021 13:39:15 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.04873	.07843	.14799	.05185	.11865	.11336	4.7897	.10646
Stddev	.00012	.00034	.00073	.00023	.00024	.00051	.0125	.00031
%RSD	.24766	.43098	.49153	.44448	.20471	.44673	.26047	.28838

#1	.04885	.07804	.14715	.05160	.11854	.11279	4.7761	.10662
#2	.04861	.07864	.14841	.05189	.11849	.11375	4.7925	.10665
#3	.04873	.07860	.14841	.05206	.11893	.11355	4.8006	.10611

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.90987	.10601	.01849	.28355	.15473	.00345	.16512	.04350
Stddev	.00606	.00007	.00007	.00104	.00016	.00002	.00120	.00017
%RSD	.66592	.06564	.36883	.36729	.10042	.53467	.72579	.39668

#1	.91672	.10603	.01842	.28237	.15478	.00347	.16383	.04362
#2	.90764	.10594	.01855	.28434	.15456	.00345	.16619	.04330
#3	.90524	.10608	.01850	.28395	.15486	.00343	.16535	.04357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.25011	.04249	.13126	.03735	.87428	.03720	.23077	.68147
Stddev	.00159	.00010	.00129	.00027	.00398	.00019	.00107	.00060
%RSD	.63414	.23191	.98316	.72444	.45497	.50133	.46261	.08867

#1	.24828	.04244	.12990	.03705	.87824	.03714	.22988	.68144
#2	.25114	.04261	.13247	.03757	.87431	.03741	.23047	.68209
#3	.25090	.04243	.13140	.03744	.87029	.03705	.23196	.68088

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11376	.27000	.00529	.04641	.01920	.57916	8.8748
Stddev	.00088	.00278	.00007	.00019	.00008	.00315	.0175
%RSD	.77573	1.0309	1.4085	.41153	.40870	.54356	.19733

#1	.11274	.26703	.00537	.04619	.01914	.58263	8.8950
#2	.11418	.27254	.00522	.04654	.01929	.57648	8.8636
#3	.11435	.27043	.00526	.04650	.01919	.57839	8.8658

Sample Name: S2 Acquired: 5/14/2021 13:39:15 Type: Cal
 Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: 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	2911.6	61940.	14891.	3258.3	4131.0
Stddev	17.4	104.	27.	16.8	2.6
%RSD	.59597	.16792	.17864	.51603	.06201
#1	2891.7	61945.	14861.	3244.8	4133.9
#2	2923.8	61833.	14900.	3252.9	4129.2
#3	2919.2	62041.	14912.	3277.1	4129.9

Sample Name: S3 Acquired: 5/14/2021 13:43:01 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.15367	.24604	.46524	.16251	.37179	.35714	15.039	.33394
Stddev	.00262	.00038	.00167	.00237	.00556	.00196	.043	.00201
%RSD	1.7054	.15603	.35869	1.4599	1.4956	.54768	.28827	.60197

#1	.15381	.24560	.46390	.16243	.37231	.35498	15.011	.33184
#2	.15099	.24630	.46711	.16018	.36599	.35765	15.018	.33413
#3	.15622	.24621	.46470	.16492	.37708	.35879	15.089	.33585

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8502	.32792	.05773	.87954	.47653	.01073	.51461	.13608
Stddev	.0024	.00077	.00027	.00100	.00689	.00008	.00205	.00106
%RSD	.08335	.23557	.46569	.11426	1.4466	.78980	.39898	.78020

#1	2.8476	.32711	.05757	.87840	.47637	.01066	.51235	.13543
#2	2.8523	.32864	.05804	.87990	.46971	.01082	.51635	.13731
#3	2.8507	.32802	.05758	.88032	.48350	.01070	.51514	.13551

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.78525	.13359	.39865	.11669	2.6982	.11981	.72487	2.0963
Stddev	.00523	.00028	.00093	.00115	.0079	.00063	.00284	.0350
%RSD	.66637	.20643	.23403	.98173	.29215	.52292	.39116	1.6678

#1	.78718	.13334	.39918	.11583	2.6906	.11958	.72160	2.1011
#2	.78924	.13388	.39758	.11799	2.7064	.12052	.72640	2.0591
#3	.77933	.13354	.39920	.11625	2.6975	.11933	.72662	2.1286

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35899	.83405	.01548	.15225	.06165	1.8167	27.417
Stddev	.00139	.00427	.00012	.00063	.00062	.0098	.124
%RSD	.38614	.51234	.78077	.41495	1.0136	.53976	.45138

#1	.35831	.83060	.01542	.15164	.06121	1.8122	27.275
#2	.36059	.83272	.01562	.15291	.06237	1.8279	27.503
#3	.35808	.83883	.01539	.15220	.06138	1.8099	27.472

Sample Name: S3 Acquired: 5/14/2021 13:43:01 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2850.6	60905.	14737.	3202.9	3970.0
Stddev	43.9	67.	53.	1.2	11.4
%RSD	1.5398	.11045	.36017	.03713	.28763
#1	2850.3	60924.	14791.	3201.6	3982.3
#2	2894.7	60960.	14734.	3203.9	3959.8
#3	2806.9	60830.	14685.	3203.1	3967.9

Sample Name: S4 Acquired: 5/14/2021 13:46:51 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Ti1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.30590	.47710	.91380	.31924	.73184	.69913	29.353	.64799
Stddev	.00025	.00119	.00112	.00037	.00099	.00133	.500	.00367
%RSD	.08168	.24903	.12226	.11538	.13524	.18967	1.7035	.56633

#1	.30595	.47595	.91281	.31966	.73191	.69798	29.846	.65204
#2	.30564	.47833	.91501	.31904	.73081	.70058	29.369	.64490
#3	.30613	.47703	.91358	.31901	.73279	.69881	28.846	.64703

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.6612	.63835	.11220	1.7459	.93132	.02079	.98408	.26370
Stddev	.0078	.00161	.00039	.0025	.00130	.00017	.00270	.00050
%RSD	.13716	.25168	.34960	.14545	.13965	.83675	.27482	.18831

#1	5.6537	.63650	.11183	1.7434	.93095	.02060	.98289	.26313
#2	5.6692	.63910	.11261	1.7485	.93024	.02085	.98718	.26405
#3	5.6608	.63944	.11214	1.7458	.93276	.02093	.98218	.26392

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5338	.26205	.80135	.22547	5.2908	.23803	1.4085	4.1521
Stddev	.0050	.00067	.00572	.00094	.0115	.00115	.0044	.0055
%RSD	.32731	.25647	.71355	.41900	.21726	.48157	.31139	.13289

#1	1.5297	.26162	.79677	.22477	5.2918	.23687	1.4136	4.1466
#2	1.5394	.26282	.80776	.22655	5.2788	.23916	1.4063	4.1522
#3	1.5323	.26170	.79951	.22509	5.3017	.23806	1.4057	4.1576

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.70921	1.6365	.03097	.30667	.12313	3.6302	53.920
Stddev	.00135	.0055	.00017	.00051	.00027	.0032	.544
%RSD	.18977	.33708	.56055	.16684	.21523	.08693	1.0090

#1	.70772	1.6376	.03077	.30610	.12337	3.6289	54.431
#2	.71033	1.6414	.03104	.30681	.12317	3.6338	53.979
#3	.70959	1.6305	.03109	.30710	.12285	3.6279	53.348

Sample Name: S4 Acquired: 5/14/2021 13:46:51 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2776.4	59904.	14764.	3123.9	3837.8
Stddev	7.6	240.	64.	4.9	15.1
%RSD	.27478	.40119	.43398	.15599	.39312
#1	2784.1	60043.	14700.	3118.7	3850.5
#2	2768.8	59626.	14763.	3124.7	3821.1
#3	2776.2	60042.	14828.	3128.4	3841.8

Sample Name: S5 Acquired: 5/14/2021 13:50:46 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.61634	.94043	1.8183	.63822	1.4758	1.3927	58.295	1.2638
Stddev	.00058	.00129	.0024	.00089	.0022	.0076	.335	.0046
%RSD	.09428	.13727	.12946	.13960	.15115	.54918	.57508	.36512

#1	.61620	.93902	1.8158	.63787	1.4732	1.3965	58.213	1.2670
#2	.61698	.94070	1.8205	.63755	1.4773	1.3838	58.009	1.2585
#3	.61584	.94156	1.8184	.63923	1.4768	1.3976	58.664	1.2658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.297	1.2495	.21874	3.5020	1.8297	.04104	1.9308	.52325
Stddev	.010	.0034	.00032	.0013	.0044	.00027	.0036	.00101
%RSD	.08991	.27193	.14723	.03708	.24041	.66043	.18732	.19352

#1	11.287	1.2457	.21837	3.5005	1.8246	.04080	1.9322	.52254
#2	11.297	1.2521	.21890	3.5024	1.8325	.04133	1.9267	.52280
#3	11.308	1.2507	.21896	3.5030	1.8319	.04099	1.9336	.52441

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0562	.52168	1.6365	.44346	10.359	.48770	2.7476	8.2222
Stddev	.0031	.00037	.0026	.00157	.020	.00044	.0104	.0113
%RSD	.10120	.07125	.15620	.35389	.19137	.08977	.37905	.13789

#1	3.0531	.52140	1.6391	.44172	10.352	.48768	2.7480	8.2121
#2	3.0562	.52210	1.6340	.44392	10.382	.48727	2.7370	8.2200
#3	3.0593	.52154	1.6364	.44475	10.344	.48814	2.7578	8.2345

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4149	3.2528	.05895	.62945	.25352	7.2870	104.35	
Stddev	.0009	.0167	.00028	.00094	.00034	.0012	.87	
%RSD	.06526	.51196	.47003	.14959	.13287	.01610	.83318	

#1	1.4143	3.2664	.05866	.62915	.25357	7.2869	105.00	
#2	1.4160	3.2343	.05896	.62869	.25316	7.2882	103.36	
#3	1.4145	3.2578	.05922	.63050	.25383	7.2859	104.70	

Sample Name: S5 Acquired: 5/14/2021 13:50:46 Type: Cal
Method: NON EPA-6010-200.7(v1051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2692.9	59069.	14737.	3057.3	3658.7
Stddev	3.1	60.	56.	8.0	2.3
%RSD	.11649	.10216	.38268	.26133	.06380
#1	2696.5	59139.	14712.	3064.3	3661.3
#2	2690.6	59031.	14801.	3048.6	3657.7
#3	2691.6	59037.	14697.	3059.0	3656.9

Sample Name: ICV01 Acquired: 5/14/2021 13:54:40 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012360	F 1.052853	.9901971	1.033075	1.004813	2.514365
Stddev	.009462	.004058	.0070387	.004409	.002548	.002691
%RSD	.9346955	.3853916	.7108379	.4267541	.2536184	.1070388

#1	1.019103	1.049519	.9863490	1.030766	1.002198	2.511872
#2	1.016434	1.051669	.9859214	1.030302	1.004951	2.517218
#3	1.001543	1.057371	.9983209	1.038159	1.007289	2.514004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5217055	.5150304	.5022732	10.01667	.5147009	.5152285
Stddev	.0012004	.0050865	.0009756	.04491	.0009877	.0061697
%RSD	.2300840	.9876124	.1942324	.4483352	.1919080	1.197478

#1	.5226398	.5114718	.5032136	10.01672	.5135737	.5101003
#2	.5221251	.5208563	.5012659	10.06155	.5154152	.5135099
#3	.5203517	.5127632	.5023403	9.97173	.5151139	.5220754

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5274387	9.818288	.5194158	5.935509	.5179382	.2479052
Stddev	.0005405	.114839	.0022511	.054579	.0060205	.0005629
%RSD	.1024741	1.169645	.4333874	.9195277	1.162392	.2270722

#1	.5269275	9.828198	.5173552	5.916835	.5142050	.2473480
#2	.5280044	9.698815	.5218183	5.996974	.5147260	.2484737
#3	.5273844	9.927851	.5190739	5.892719	.5248835	.2478938

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.564393	.5157001	1.010543	9.781069	2.531638	2.493983
Stddev	.062566	.0065217	.004441	.128278	.023453	.031030
%RSD	.6541601	1.264630	.4394469	1.311489	.9264095	1.244212

#1	9.597049	.5081858	1.012280	9.758098	2.514126	2.516645
#2	9.492255	.5190273	1.005496	9.665829	2.558284	2.506688
#3	9.603875	.5198871	1.013853	9.919280	2.522505	2.458616

Sample Name: ICV01 Acquired: 5/14/2021 13:54:40 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477332	2.508924	2.385982	F .0039300	F -.002392	F -.000237
Stddev	.031209	.003333	.022772	.0007091	.003474	.001584
%RSD	1.259765	.1328334	.9544259	18.04321	145.2177	669.0930

#1	2.458041	2.510915	2.384592	.0031131	-.004315	.000654
#2	2.460617	2.510781	2.363936	.0042897	.001618	.000702
#3	2.513338	2.505076	2.409417	.0043871	-.004479	-.002066

Elem	Sr4077
Units	ppm
Avg	F -.007986
Stddev	.000147
%RSD	1.835867

#1	-.007975
#2	-.007845
#3	-.008138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.315	61338.61	14886.32	3181.912	4025.124
Stddev	38.545	162.90	128.17	27.933	9.141
%RSD	1.347109	.2655789	.8610016	.8778780	.2270967

#1	2837.589	61171.23	14895.58	3149.955	4023.843
#2	2840.566	61496.64	14753.77	3194.103	4016.691
#3	2905.790	61347.97	15009.61	3201.677	4034.838

Sample Name: LLICV01 Acquired: 5/14/2021 14:02:13 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198813	.0428994	.0143611	.0194399	.0527069	.1116690	.1080040
Stddev	.0009969	.0007833	.0011060	.0011840	.0012355	.0029998	.0005368
%RSD	5.014028	1.825994	7.701726	6.090380	2.344060	2.686321	.4969947

#1	.0191691	.0422770	.0137320	.0198944	.0527250	.1101247	.1083904
#2	.0194542	.0426422	.0137131	.0203292	.0514625	.1151263	.1073911
#3	.0210205	.0437790	.0156382	.0180960	.0539333	.1097560	.1082305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065668	.0062207	2.155963	.0107253	.0304378	.0220788	.1047910
Stddev	.0000492	.0000632	.026793	.0000138	.0001161	.0000914	.0031967
%RSD	.7495707	1.015296	1.242734	.1288968	.3813766	.4140136	3.050520

#1	.0065911	.0062779	2.125834	.0107114	.0303148	.0219860	.1082121
#2	.0065102	.0062312	2.177112	.0107390	.0305453	.0221687	.1042807
#3	.0065992	.0061529	2.164945	.0107256	.0304534	.0220817	.1018802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235095	2.263361	.0445321	.0106368	1.976044	.0451606	.0437283
Stddev	.0004871	.029877	.0004155	.0000388	.001934	.0023910	.0004055
%RSD	2.071902	1.320042	.9330492	.3643140	.0978479	5.294414	.9273431

#1	.0230692	2.240240	.0446347	.0106121	1.975800	.0424275	.0438225
#2	.0240328	2.297096	.0440750	.0106815	1.978087	.0468654	.0440785
#3	.0234266	2.252746	.0448868	.0106169	1.974243	.0461890	.0432840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.022106	.1183616	.2254365	.0399225	.0420203	.4278073	.0175201
Stddev	.037433	.0001670	.0005545	.0009037	.0000784	.0182556	.0012109
%RSD	1.851183	.1411244	.2459784	2.263657	.1865882	4.267255	6.911360

#1	2.022768	.1181688	.2256621	.0399644	.0420253	.4471049	.0175360
#2	2.059204	.1184618	.2258427	.0389985	.0420962	.4255051	.0187229
#3	1.984347	.1184543	.2248047	.0408045	.0419396	.4108120	.0163013

Sample Name: LLICV01 Acquired: 5/14/2021 14:02:13 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0179611	.0200021	.0221155
Stddev	.0029919	.0007034	.0001802
%RSD	16.65761	3.516699	.8149567

#1	.0212506	.0191928	.0219763
#2	.0172309	.0203476	.0223191
#3	.0154020	.0204660	.0220511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.062	62492.86	14778.10	3301.895	4204.005
Stddev	18.651	228.40	13.11	6.924	3.063
%RSD	.6437780	.3654857	.0886968	.2097079	.0728565

#1	2887.028	62558.74	14779.73	3309.163	4200.516
#2	2885.577	62238.77	14790.32	3295.375	4205.248
#3	2918.582	62681.09	14764.26	3301.148	4206.250

Sample Name: ICB01 Acquired: 5/14/2021 14:06:12 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013550	.0002132	.0006421	-.002061	.0006570	.0021237	-.000046
Stddev	.0014115	.0009960	.0004697	.000391	.0005241	.0012416	.000175
%RSD	104.1684	467.2073	73.15682	18.98767	79.76826	58.46397	382.8239

#1	.0020276	-.000924	.0006995	-.002112	.0009766	.0006900	-.000090
#2	-.000267	.000929	.0001463	-.002424	.0009423	.0028457	.000147
#3	.002305	.000635	.0010804	-.001647	.0000522	.0028354	-.000195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000417	-.000660	.0001133	-.000139	-.000036	-.001389
Stddev	.000033	.0000441	.006372	.0000847	.000033	.000266	.005843
%RSD	337.4272	105.7201	966.2079	74.78265	23.99865	734.4996	420.7519

#1	-.000036	.0000139	.005878	.0000560	-.000117	-.000235	.003900
#2	-.000021	.0000926	-.006853	.0002106	-.000123	-.000139	-.007661
#3	.000027	.0000186	-.001003	.0000733	-.000178	.000266	-.000405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000255	-.007406	-.000069	.0003212	-.086767	.0015305	-.000008
Stddev	.000227	.011372	.000473	.0004094	.002524	.0005618	.000070
%RSD	89.13625	153.5429	683.4437	127.4622	2.909030	36.71040	923.2052

#1	.000005	.005617	.000257	-.000002	-.087036	.0021644	.000073
#2	-.000414	-.012465	-.000611	.000184	-.089146	.0010941	-.000047
#3	-.000356	-.015372	.000147	.000782	-.084119	.0013329	-.000049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023168	.0021519	-.000834	-.000310	-.000058	.0223807	-.002069
Stddev	.015522	.0003379	.000213	.000244	.000450	.0317309	.000820
%RSD	66.99830	15.70302	25.53477	78.73713	768.9898	141.7780	39.64898

#1	-.039388	.0018028	-.001079	-.000028	-.000143	.0560594	-.002955
#2	-.021665	.0021755	-.000734	-.000440	-.000460	.0180374	-.001337
#3	-.008452	.0024774	-.000690	-.000461	.000428	-.006955	-.001915

Sample Name: ICB01 Acquired: 5/14/2021 14:06:12 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008638	-.001292	-.000071
Stddev	.0008971	.001256	.000021
%RSD	103.8494	97.22217	28.99865

#1	.0001249	-.001182	-.000081
#2	.0006046	-.000095	-.000085
#3	.0018619	-.002599	-.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.855	62560.12	14739.30	3300.994	4210.948
Stddev	56.735	12.05	18.37	23.238	6.140
%RSD	1.949075	.0192649	.1246328	.7039758	.1458116

#1	2876.461	62567.97	14721.39	3275.693	4215.882
#2	2879.765	62566.14	14758.10	3321.386	4212.891
#3	2976.339	62546.24	14738.40	3305.902	4204.072

Sample Name: CRI01 Acquired: 5/14/2021 14:10:13 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207500	.0418731	.0133931	.0194085	.0529249	.1035416	.1072972
Stddev	.0004090	.0002978	.0005764	.0031191	.0011084	.0046072	.0006482
%RSD	1.971199	.7110666	4.303800	16.07105	2.094284	4.449600	.6040775

#1	.0203483	.0415567	.0135017	.0181801	.0516662	.0982635	.1069582
#2	.0211660	.0421478	.0139076	.0170905	.0533538	.1067571	.1068889
#3	.0207357	.0419147	.0127702	.0229548	.0537548	.1056043	.1080446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065735	.0062203	2.146308	.0102331	.0302639	.0216051	.1060707
Stddev	.0000457	.0000810	.006376	.0002381	.0000717	.0002811	.0041233
%RSD	.6947473	1.301660	.2970872	2.326884	.2370149	1.301249	3.887336

#1	.0066059	.0061270	2.147759	.0099681	.0302755	.0213485	.1105769
#2	.0065212	.0062622	2.139331	.0104290	.0301871	.0215613	.1024862
#3	.0065933	.0062718	2.151833	.0103021	.0303291	.0219056	.1051491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239484	2.264299	.0440675	.0112441	1.957835	.0447864	.0437170
Stddev	.0003027	.024921	.0003918	.0001081	.036933	.0012987	.0000048
%RSD	1.263819	1.100628	.8891050	.9610441	1.886441	2.899852	.0109284

#1	.0242620	2.265123	.0444999	.0113667	2.000387	.0440654	.0437118
#2	.0239253	2.238976	.0439665	.0112027	1.934087	.0440081	.0437213
#3	.0236580	2.288798	.0437360	.0111628	1.939032	.0462857	.0437179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007894	.1175760	.2251113	.0402430	.0419879	.4256855	.0172343
Stddev	.028620	.0036440	.0005631	.0008923	.0007121	.0212799	.0002935
%RSD	1.425375	3.099293	.2501427	2.217414	1.695990	4.998982	1.702891

#1	2.036206	.1154603	.2257271	.0392137	.0426491	.4490581	.0168965
#2	1.978975	.1154840	.2249841	.0407997	.0420806	.4074320	.0173792
#3	2.008503	.1217837	.2246227	.0407155	.0412340	.4205665	.0174271

Sample Name: CRI01 Acquired: 5/14/2021 14:10:13 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0164311	.0198024	.0221032
Stddev	.0017129	.0002740	.0003373
%RSD	10.42489	1.383402	1.526223

#1	.0172560	.0200554	.0224891
#2	.0175754	.0195114	.0218645
#3	.0144618	.0198403	.0219559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.815	62358.68	14682.11	3369.074	4186.847
Stddev	11.907	135.36	26.22	87.114	11.366
%RSD	.4133126	.2170596	.1785644	2.585695	.2714662

#1	2873.048	62238.04	14705.40	3298.967	4197.542
#2	2894.523	62332.95	14687.20	3341.657	4188.086
#3	2874.873	62505.06	14653.72	3466.599	4174.912

Sample Name: ICSA01 Acquired: 5/14/2021 14:14:14 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003200	-.000314	-.000179	.0186045	.0004250	267.9150
Stddev	.002322	.001093	.001472	.0032745	.0008832	.2816
%RSD	72.55634	348.4753	821.1563	17.60043	207.8448	.1051171

#1	-.001031	.000130	-.001856	.0148314	-.000544	267.6750
#2	-.002919	.000488	.000905	.0202790	.000633	268.2250
#3	-.005649	-.001558	.000413	.0207032	.001185	267.8449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062237	.0012966	.0004605	253.3667	.0579729	.0020062
Stddev	.0001030	.0001941	.0004055	.1305	.0001626	.0001640
%RSD	1.654121	14.97232	88.05384	.0514957	.2804965	8.173238

#1	.0063102	.0014907	.0009126	253.5173	.0580136	.0020652
#2	.0062510	.0012967	.0003398	253.2923	.0581113	.0021326
#3	.0061098	.0011024	.0001290	253.2905	.0577939	.0018209

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117589	102.2983	.0108336	270.6412	-.001426	-.000736
Stddev	.0004528	.6622	.0001948	.8358	.000089	.000169
%RSD	3.850734	.6472850	1.798439	.3088097	6.230320	22.97530

#1	.0116929	102.2177	.0107261	270.3202	-.001366	-.000541
#2	.0122411	101.6800	.0110585	271.5899	-.001385	-.000841
#3	.0113427	102.9970	.0107161	270.0136	-.001528	-.000826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042558	.0062933	-.001641	-.025999	.0504200	-.001401
Stddev	.003774	.0007461	.000380	.028335	.0058312	.000390
%RSD	8.867584	11.85580	23.12699	108.9845	11.56518	27.83399

#1	-.046618	.0065629	-.001210	-.008377	.0540251	-.001826
#2	-.041897	.0068671	-.001926	-.058684	.0436925	-.001317
#3	-.039158	.0054498	-.001788	-.010936	.0535423	-.001060

Sample Name: ICSA01 Acquired: 5/14/2021 14:14:14 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000805	-.000617	F .1198122	-.001858	-.011610	F .0105654
Stddev	.001334	.000915	.0115402	.001654	.001649	.0006431
%RSD	165.7143	148.3395	9.631931	88.98054	14.20479	6.086755

#1	-.000777	.000263	.1284761	-.002094	-.009706	.0110397
#2	.000515	-.000549	.1242483	-.000100	-.012573	.0108230
#3	-.002152	-.001563	.1067121	-.003382	-.012551	.0098334

Elem	Sr4077
Units	ppm
Avg	.0068520
Stddev	.0005709
%RSD	8.331218

#1	.0069919
#2	.0073399
#3	.0062242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.073	54767.93	14097.77	2921.510	3386.715
Stddev	44.107	131.45	70.79	30.575	36.299
%RSD	1.724908	.2400095	.5021635	1.046547	1.071819

#1	2604.910	54766.16	14093.74	2892.839	3350.540
#2	2518.018	54900.25	14029.08	2953.687	3386.466
#3	2548.290	54637.38	14170.50	2918.005	3423.138

Sample Name: ICSAB01 Acquired: 5/14/2021 14:18:11 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020983	.1066392	.0433528	.0714074	.6258120	260.4980
Stddev	.0055699	.0022783	.0014623	.0026596	.0015264	.3299
%RSD	5.455380	2.136494	3.372901	3.724485	.2439125	.1266342

#1	.1080818	.1048359	.0437847	.0717732	.6269835	260.1172
#2	.0970641	.1058820	.0445505	.0738651	.6263669	260.6936
#3	.1011490	.1091997	.0417233	.0685838	.6240858	260.6832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5296343	.5190493	1.006916	246.8488	.5514451	.5098552
Stddev	.0007652	.0005270	.008020	.6265	.0004374	.0043384
%RSD	.1444776	.1015346	.7965019	.2538133	.0793226	.8509026

#1	.5301858	.5194027	1.005246	246.3668	.5510350	.5077728
#2	.5299564	.5184436	1.015639	246.6227	.5513947	.5148421
#3	.5287607	.5193017	.999861	247.5570	.5519055	.5069506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5158152	99.49142	.5107111	262.8596	1.006954	.1920080
Stddev	.0016319	.26827	.0012501	.6755	.009101	.0004516
%RSD	.3163631	.2696395	.2447759	.2569642	.9038016	.2351731

#1	.5163494	99.19120	.5092713	262.3353	1.002404	.1914964
#2	.5139833	99.57541	.5113419	262.6217	1.017432	.1921767
#3	.5171131	99.70764	.5115201	263.6218	1.001025	.1923509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048642	.5051158	1.051137	-.021564	1.082375	1.072321
Stddev	.002786	.0024229	.002305	.022093	.000918	.003014
%RSD	5.726798	.4796798	.2192907	102.4573	.0848333	.2810988

#1	-.050209	.5036955	1.052481	-.030526	1.083039	1.070764
#2	-.045426	.5037384	1.052454	-.037767	1.081327	1.070402
#3	-.050292	.5079135	1.048475	.003603	1.082760	1.075795

Sample Name: ICSAB01 Acquired: 5/14/2021 14:18:11 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055572	1.064507	1.154954	F .0034789	F -.008047	F .0109239
Stddev	.008650	.002878	.025041	.0014439	.005196	.0009992
%RSD	.8194818	.2703157	2.168135	41.50454	64.57133	9.146715

#1	1.052021	1.065852	1.182959	.0051451	-.002604	.0114308
#2	1.065432	1.061203	1.147182	.0026969	-.008581	.0115680
#3	1.049261	1.066466	1.134720	.0025947	-.012955	.0097728

Elem	Sr4077
Units	ppm
Avg	F .0073312
Stddev	.0004127
%RSD	5.629942

#1	.0078047
#2	.0071417
#3	.0070472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.373	54844.51	14136.44	2847.811	3387.115
Stddev	5.894	110.06	46.36	15.420	24.461
%RSD	.2330986	.2006704	.3279744	.5414817	.7221905

#1	2526.644	54860.51	14107.23	2832.477	3400.246
#2	2534.938	54945.68	14189.90	2863.316	3358.893
#3	2523.537	54727.32	14112.20	2847.638	3402.208

Sample Name: ICSADLX20 Acquired: 5/14/2021 14:21:57 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001524	-.000025	.0011190	-.000908	.0003650	12.83807	.0000276
Stddev	.0007799	.001097	.0000397	.002848	.0003470	.03760	.0002242
%RSD	511.8448	4474.153	3.552685	313.6055	95.08864	.2929139	813.2249

#1	-.000536	.000773	.0010935	.001344	.0006340	12.80065	-.000195
#2	.000999	.000429	.0010986	-.004110	.0004876	12.87586	.000025
#3	-.000006	-.001275	.0011648	.000041	-.000027	12.83771	.000253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001233	-.000032	12.45709	.0035832	.0001305	.0003757	4.865255
Stddev	.0000535	.000081	.07862	.0000699	.0000835	.0005311	.023241
%RSD	43.37163	251.2620	.6311156	1.951509	63.99963	141.3661	.4776979

#1	.0000622	-.000125	12.38605	.0036301	.0002267	-.000158	4.850112
#2	.0001614	.000009	12.44365	.0035029	.0000880	.000380	4.892014
#3	.0001464	.000020	12.54156	.0036167	.0000767	.000905	4.853639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005769	13.06599	.0003398	.0000462	-.086903	.0007026	.0001094
Stddev	.0001805	.06765	.0005756	.0001618	.001527	.0003387	.0001817
%RSD	31.28218	.5177662	169.3787	350.2103	1.757517	48.20857	166.1598

#1	.0007373	13.00039	.0009884	-.000025	-.085625	.0008100	.0003052
#2	.0003815	13.06205	.0001417	-.000068	-.086490	.0003232	-.000054
#3	.0006118	13.13552	-.000111	.000231	-.088595	.0009745	.000077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034941	.0024822	-.001241	-.001217	.0001827	.0229000	-.001420
Stddev	.004248	.0003570	.000105	.000644	.0013246	.0155921	.001228
%RSD	12.15886	14.38170	8.487713	52.89011	724.9140	68.08755	86.41696

#1	-.037942	.0028812	-.001124	-.001761	.0015640	.0403321	-.001664
#2	-.036802	.0021931	-.001274	-.001386	-.001077	.0180831	-.000089
#3	-.030080	.0023723	-.001327	-.000506	.000061	.0102848	-.002508

Sample Name: ICSADLX20 Acquired: 5/14/2021 14:21:57 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002579	-.000071	.0006111
Stddev	.0033426	.001031	.0000304
%RSD	1296.122	1460.643	4.981581

#1	.0038052	-.000535	.0006415
#2	-.000199	.001111	.0006112
#3	-.002833	-.000787	.0005806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.359	61494.84	14599.69	3266.024	4042.206
Stddev	3.667	159.67	33.08	30.229	5.530
%RSD	.1297954	.2596408	.2265609	.9255744	.1368126

#1	2827.675	61319.94	14628.82	3232.504	4046.522
#2	2821.131	61531.78	14606.53	3291.217	4044.125
#3	2827.272	61632.79	14563.73	3274.351	4035.972

Sample Name: ICSABDLX20 Acquired: 5/14/2021 14:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048170	.0057105	.0022233	.0025207	.0302279	12.43733	.0256074
Stddev	.0003147	.0010784	.0008221	.0015105	.0017259	.02415	.0000113
%RSD	6.533539	18.88370	36.97501	59.92590	5.709678	.1941658	.0439938

#1	.0047669	.0060333	.0027654	.0007792	.0298797	12.41519	.0256018
#2	.0045304	.0045077	.0026271	.0033066	.0287026	12.43371	.0256001
#3	.0051538	.0065907	.0012774	.0034761	.0321013	12.46308	.0256204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266234	.0501294	12.14759	.0279706	.0249559	.0263246	4.752790
Stddev	.0001340	.0005153	.00974	.0003110	.0001856	.0003224	.015903
%RSD	.5032309	1.027994	.0801860	1.111846	.7436287	1.224738	.3346072

#1	.0267758	.0496059	12.15877	.0280000	.0247642	.0266825	4.743635
#2	.0265241	.0506362	12.14307	.0276459	.0251347	.0260570	4.743581
#3	.0265704	.0501460	12.14094	.0282658	.0249687	.0262342	4.771153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266052	12.65611	.0498719	.0092226	-.090177	.0271502	.0514684
Stddev	.0001342	.03266	.0005665	.0001835	.006823	.0012671	.0002662
%RSD	.5042713	.2580421	1.135879	1.989922	7.566697	4.667065	.5172906

#1	.0267056	12.69307	.0493298	.0094300	-.097642	.0265105	.0516612
#2	.0266571	12.64412	.0498259	.0090811	-.084261	.0263304	.0511646
#3	.0264528	12.63114	.0504600	.0091568	-.088629	.0286097	.0515792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027692	.0566224	.0520464	.0506140	.0537787	.0781864	-.001195
Stddev	.006210	.0006136	.0001732	.0014621	.0003472	.0114587	.002119
%RSD	22.42676	1.083632	.3326805	2.888785	.6456544	14.65556	177.2924

#1	-.021619	.0561129	.0518505	.0491818	.0533919	.0889170	.000526
#2	-.027426	.0564508	.0521788	.0521044	.0540636	.0661172	-.003562
#3	-.034031	.0573035	.0521100	.0505559	.0538807	.0795250	-.000549

Sample Name: ICSABDLX20 Acquired: 5/14/2021 14:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002020	-.000125	.0006834
Stddev	.001519	.000505	.0001540
%RSD	75.17611	403.3426	22.54016

#1	-.003054	-.000338	.0006046
#2	-.000277	.000451	.0005847
#3	-.002730	-.000489	.0008609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.807	61382.02	14553.26	3265.355	4048.863
Stddev	27.909	45.18	73.55	18.300	8.566
%RSD	.9738715	.0736097	.5053724	.5604416	.2115720

#1	2835.500	61330.12	14470.03	3244.226	4040.037
#2	2890.448	61412.62	14580.22	3275.645	4057.144
#3	2871.475	61403.31	14609.52	3276.195	4049.407

Sample Name: CCV01 Acquired: 5/14/2021 14:29:55 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.034843	5.115105	5.049908	5.130536	5.022847	10.09301	10.17313
Stddev	.008161	.011385	.017403	.022693	.013122	.03635	.09337
%RSD	.1620909	.2225688	.3446251	.4423213	.2612441	.3601586	.9177890

#1	5.040635	5.122927	5.042067	5.156740	5.032730	10.07074	10.17085
#2	5.038385	5.102044	5.037805	5.117487	5.027852	10.13496	10.26762
#3	5.025510	5.120345	5.069852	5.117381	5.007959	10.07334	10.08093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2566329	2.516222	24.87357	.9881763	2.485871	1.272292	4.892772
Stddev	.0003640	.005867	.02387	.0020643	.005067	.001551	.022396
%RSD	.1418233	.2331588	.0959501	.2089018	.2038514	.1219260	.4577429

#1	.2562517	2.516649	24.88656	.9878337	2.483936	1.272595	4.870705
#2	.2569767	2.510154	24.84603	.9863047	2.482056	1.273670	4.892127
#3	.2566704	2.521864	24.88813	.9903905	2.491620	1.270612	4.915484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537181	24.80280	2.506295	1.235883	24.85345	2.499738	2.566448
Stddev	.009009	.10119	.004201	.001692	.08537	.012044	.006242
%RSD	.3550924	.4079633	.1676144	.1369134	.3435130	.4818186	.2432312

#1	2.527528	24.71210	2.505047	1.236457	24.78622	2.487099	2.567108
#2	2.545366	24.91194	2.502860	1.233979	24.94951	2.501033	2.572333
#3	2.538651	24.78436	2.510979	1.237213	24.82463	2.511083	2.559901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46823	5.122038	5.138362	4.955857	5.052784	5.197465	4.957950
Stddev	.06181	.007964	.005614	.012701	.022480	.030888	.002008
%RSD	.2526246	.1554917	.1092550	.2562907	.4449020	.5942941	.0405047

#1	24.43419	5.115895	5.144765	4.954690	5.035234	5.161863	4.957792
#2	24.53958	5.131037	5.134283	4.943779	5.078122	5.213397	4.956026
#3	24.43092	5.119184	5.136038	4.969102	5.044996	5.217133	4.960033

Sample Name: CCV01 Acquired: 5/14/2021 14:29:55 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.949203	4.949257	5.126915
Stddev	.004912	.015660	.050576
%RSD	.0992550	.3164175	.9864821

#1	4.951532	4.966733	5.093428
#2	4.943559	4.944541	5.102221
#3	4.952517	4.936496	5.185094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.176	59653.73	14511.81	3100.925	3793.421
Stddev	1.514	97.69	41.19	7.625	5.033
%RSD	.0559172	.1637679	.2838152	.2458913	.1326649

#1	2707.832	59724.81	14532.80	3099.591	3796.563
#2	2706.862	59542.33	14464.36	3094.055	3796.084
#3	2709.832	59694.05	14538.28	3109.129	3787.617

Sample Name: LLCCV01 Acquired: 5/14/2021 14:33:50 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222661	.0435602	.0139325	.0213753	.0530726	.1118613	.1089249
Stddev	.0007270	.0012506	.0007014	.0023715	.0007761	.0038670	.0002046
%RSD	3.265160	2.871032	5.034434	11.09431	1.462383	3.456973	.1878856

#1	.0215372	.0432007	.0134897	.0229714	.0524625	.1107042	.1090633
#2	.0222697	.0425287	.0147412	.0186503	.0528091	.1087049	.1090217
#3	.0229913	.0449512	.0135666	.0225043	.0539462	.1161748	.1086899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065518	.0063388	2.144117	.0108343	.0309074	.0222243	.1054030
Stddev	.0000359	.0000135	.011997	.0003382	.0002979	.0005386	.0044519
%RSD	.5476854	.2126334	.5595152	3.121295	.9638422	2.423227	4.223716

#1	.0065840	.0063233	2.130336	.0110244	.0305686	.0220194	.1036096
#2	.0065584	.0063466	2.152224	.0110347	.0311285	.0218183	.1021274
#3	.0065131	.0063466	2.149791	.0104439	.0310250	.0228352	.1104719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236383	2.264850	.0445281	.0111605	1.966002	.0445547	.0440204
Stddev	.0004381	.029904	.0006420	.0005567	.014498	.0008003	.0001120
%RSD	1.853525	1.320357	1.441853	4.988000	.7374339	1.796210	.2544203

#1	.0233163	2.230586	.0447534	.0105720	1.950802	.0449518	.0441158
#2	.0234614	2.285694	.0450271	.0116786	1.967528	.0436335	.0438971
#3	.0241372	2.278268	.0438038	.0112310	1.979677	.0450788	.0440483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007028	.1182042	.2303401	.0406916	.0417129	.4458498	.0174635
Stddev	.031762	.0025955	.0022865	.0006335	.0002508	.0101631	.0011253
%RSD	1.582556	2.195821	.9926580	1.556965	.6012170	2.279481	6.443919

#1	1.975171	.1177353	.2298483	.0400908	.0414234	.4564596	.0181706
#2	2.007217	.1210022	.2283396	.0406306	.0418544	.4362019	.0161658
#3	2.038695	.1158751	.2328325	.0413535	.0418611	.4448879	.0180540

Sample Name: LLCCV01 Acquired: 5/14/2021 14:33:50 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205912	.0208673	.0224600
Stddev	.0006447	.0007021	.0001737
%RSD	3.130803	3.364582	.7733276

#1	.0198575	.0211092	.0222613
#2	.0208490	.0200763	.0225359
#3	.0210670	.0214165	.0225828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.905	62139.89	14553.33	3297.977	4145.085
Stddev	44.038	68.54	49.85	50.126	7.085
%RSD	1.549584	.1102924	.3425352	1.519912	.1709282

#1	2846.355	62207.16	14531.87	3285.868	4145.363
#2	2883.549	62142.35	14517.81	3353.048	4152.027
#3	2795.811	62070.15	14610.32	3255.014	4137.865

Sample Name: CCB01 Acquired: 5/14/2021 14:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000454	.0010928	.0012094	-.002801	-.000380	.0055255	-.000496
Stddev	.0019160	.0010694	.0012027	.002086	.001282	.0045289	.000216
%RSD	4217.987	97.85556	99.44377	74.47455	337.4815	81.96251	43.44423

#1	-.002086	.0015007	.0004842	-.003380	-.001140	.0003011	-.000692
#2	.001625	.0018982	.0025977	-.000487	-.001100	.0083361	-.000531
#3	.000598	-.000120	.0005463	-.004536	.001100	.0079395	-.000265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000050	.0000123	.0038490	-.000017	-.000010	.0000740	-.003749
Stddev	.0000562	.0000581	.0049790	.000137	.000150	.0006436	.003845
%RSD	1122.048	473.7241	129.3581	809.1997	1556.132	869.4051	102.5728

#1	.0000681	.0000128	-.001669	.000105	-.000177	-.000253	.000187
#2	-.000013	.0000701	.008006	.000010	.000037	-.000340	-.007497
#3	-.000040	-.000046	.005210	-.000165	.000111	.000815	-.003937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.010802	-.000088	.0001612	-.097249	.0029486	-.000192
Stddev	.000295	.009644	.000254	.0002019	.001101	.0016377	.000186
%RSD	147.3359	89.27938	290.3474	125.3008	1.131878	55.54106	96.82153

#1	-.000252	-.012599	.000198	.0002832	-.097969	.0013580	-.000268
#2	.000117	-.000386	-.000173	.0002722	-.095982	.0046296	-.000328
#3	-.000465	-.019422	-.000287	-.000072	-.097796	.0028582	.000020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047862	.0016681	-.001212	-.000320	-.000301	.0174491	-.000807
Stddev	.008320	.0007812	.000306	.000938	.000284	.0139786	.001343
%RSD	17.38266	46.83256	25.24087	292.9185	94.09097	80.11035	166.2767

#1	-.044534	.0013127	-.001341	.000329	-.000135	.0325981	-.000255
#2	-.041722	.0025638	-.000863	-.001396	-.000629	.0146997	.000171
#3	-.057331	.0011278	-.001433	.000106	-.000141	.0050496	-.002338

Sample Name: CCB01 Acquired: 5/14/2021 14:37:50 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001361	.0004541	-.000047
Stddev	.002594	.0013235	.000039
%RSD	190.5574	291.4557	83.10361

#1	-.002079	-.000891	-.000039
#2	-.003522	.000499	-.000013
#3	.001516	.001754	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.119	62093.65	14503.91	3266.957	4175.055
Stddev	42.153	114.53	49.01	24.252	10.895
%RSD	1.465621	.1844444	.3378820	.7423290	.2609586

#1	2847.513	62175.82	14531.23	3245.585	4166.008
#2	2856.317	61962.83	14447.34	3261.973	4172.008
#3	2924.527	62142.31	14533.17	3293.313	4187.149

Sample Name: LR CHECK 1 Acquired: 5/14/2021 14:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063336	-.018496	.0173350	-.012672	.0156019	1879.165	.0099571
Stddev	.006320	.002549	.0074334	.015069	.0092083	4.856	.0001703
%RSD	9.979008	13.78030	42.88067	118.9165	59.02072	.2584205	1.710246

#1	-.061798	-.018535	.0096316	-.016658	.0254921	1881.614	.0097649
#2	-.070283	-.015928	.0179083	.003989	.0072757	1882.310	.0100176
#3	-.057926	-.021025	.0244652	-.025347	.0140378	1873.572	.0100889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086923	.0412169	1848.982	.0131957	.0245379	.0993916	909.1691
Stddev	.0000547	.0036797	11.793	.0006728	.0002988	.0013478	6.5121
%RSD	.6293071	8.927674	.6377917	5.098830	1.217869	1.356002	.7162696

#1	.0087398	.0406672	1835.878	.0136057	.0246330	.0983642	909.2595
#2	.0086325	.0378430	1858.741	.0135623	.0247775	.0988931	915.6356
#3	.0087046	.0451405	1852.326	.0124192	.0242030	.1009176	902.6123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035311	1842.138	-.027503	-.010811	1775.046	.0164065	.0764876
Stddev	.000946	1.448	.000577	.001712	21.105	.0020749	.0020893
%RSD	2.678818	.0786033	2.096702	15.83077	1.188994	12.64670	2.731532

#1	-.035947	1842.031	-.027413	-.012524	1796.545	.0186294	.0784291
#2	-.035762	1843.637	-.028120	-.009101	1774.236	.0145211	.0742767
#3	-.034224	1840.747	-.026977	-.010809	1754.357	.0160689	.0767571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1070.144	^ *****	-.009800	.0091652	-.033559	.8571885	.0275184
Stddev	1.163	-----	.000096	.0025975	.000200	.0283469	.0087143
%RSD	.1086779	-----	.9786523	28.34121	.5948478	3.306958	31.66708

#1	1068.837	^ -----	-.009877	.0106812	-.033514	.8829413	.0370402
#2	1071.064	^ -----	-.009693	.0106484	-.033778	.8618090	.0199396
#3	1070.532	^ -----	-.009831	.0061659	-.033386	.8268153	.0255753

Sample Name: LR CHECK 1 Acquired: 5/14/2021 14:42:58 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.258759	.0989359	-.879338
Stddev	.011450	.0013422	.006371
%RSD	4.425027	1.356615	.7245474

#1	-.247933	.0975396	-.879455
#2	-.270745	.1002165	-.885650
#3	-.257597	.0990517	-.872909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.778	41806.12	12356.97	2180.890	2307.522
Stddev	52.690	128.05	32.00	17.691	59.080
%RSD	2.716284	.3063029	.2590001	.8111640	2.560319

#1	1961.365	41824.17	12371.68	2200.917	2333.760
#2	1978.246	41670.00	12320.25	2167.391	2348.938
#3	1879.723	41924.20	12378.97	2174.362	2239.867

Sample Name: LR CHECK 2 Acquired: 5/14/2021 14:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065071	.0094469	241.2617	.0013556	-.004198	.2053714	100.1501
Stddev	.0019891	.0021489	.2562	.0010391	.001272	.0012524	.3191
%RSD	30.56835	22.74726	.1061958	76.64755	30.28665	.6098389	.3186679

#1	.0042819	.0086323	241.4968	.0022865	-.005184	.2051851	100.4819
#2	.0071265	.0078245	241.2998	.0002346	-.004649	.2067065	99.8453
#3	.0081127	.0118841	240.9886	.0015458	-.002763	.2042225	100.1232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003397	.0034367	.4848487	.0013443	.0334078	248.9951	.0486853
Stddev	.000094	.0000706	.0126879	.0004976	.0006602	3.4360	.0046641
%RSD	2.773914	2.055218	2.616875	37.01579	1.976225	1.379930	9.580002

#1	-.003345	.0035115	.4994994	.0018962	.0338539	249.4668	.0533953
#2	-.003506	.0034276	.4775416	.0009298	.0326494	252.1709	.0485920
#3	-.003340	.0033711	.4775052	.0012071	.0337202	245.3477	.0440686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.08847	.1385136	49.87851	.0058856	.8535602	-.008183	36.57763
Stddev	.17768	.0083392	.05412	.0002986	.0631041	.000121	.18706
%RSD	.3940682	6.020506	.1085094	5.073185	7.393048	1.484251	.5114172

#1	45.10303	.1481287	49.93805	.0058250	.9161174	-.008043	36.43473
#2	45.25842	.1332533	49.86519	.0056219	.8546401	-.008242	36.78936
#3	44.90396	.1341588	49.83229	.0062098	.7899231	-.008264	36.50881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6626773	.0045562	-.002817	-.003477	-.004443	-.000498	1.454595
Stddev	.0581210	.0002840	.000625	.001171	.000367	.012537	.025875
%RSD	8.770632	6.233449	22.19752	33.67346	8.260094	2516.854	1.778834

#1	.7212007	.0048549	-.002777	-.004807	-.004566	.013976	1.463494
#2	.6618639	.0042896	-.003461	-.002602	-.004732	-.007492	1.474846
#3	.6049673	.0045239	-.002212	-.003021	-.004030	-.007978	1.425445

Sample Name: LR CHECK 2 Acquired: 5/14/2021 14:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.013582	.0043408	.0027959
Stddev	.003582	.0006484	.0000022
%RSD	26.36941	14.93640	.0788392

#1	-.015276	.0050524	.0027941
#2	-.009468	.0037835	.0027983
#3	-.016003	.0041865	.0027953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.989	60858.34	14736.29	3126.464	3917.749
Stddev	36.999	16.59	62.57	25.335	7.293
%RSD	1.386779	.0272654	.4246199	.8103367	.1861608

#1	2664.235	60868.64	14758.94	3145.163	3909.334
#2	2633.009	60839.20	14665.55	3097.630	3921.671
#3	2706.721	60867.18	14784.38	3136.598	3922.242

Sample Name: M2372-09 Acquired: 5/14/2021 15:01:25 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075086	-.002348	1.335365	.0520839	.0040146	201.5323
Stddev	.0018434	.003380	.013408	.0019826	.0017379	.0975
%RSD	1.714693	143.9186	1.004083	3.806466	43.28993	.0483726

#1	.1064812	-.001243	1.320045	.0529770	.0029660	201.4524
#2	.1096368	-.006143	1.344964	.0534628	.0030571	201.5035
#3	.1064077	.000341	1.341085	.0498119	.0060206	201.6409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.439179	.0134763	.0214583	54.34520	.3360688	.1600495
Stddev	.000296	.0000440	.0010966	.10038	.0010121	.0022576
%RSD	.0205562	.3262047	5.110400	.1847138	.3011675	1.410548

#1	1.438909	.0134872	.0201960	54.42488	.3366751	.1575194
#2	1.439133	.0135138	.0221759	54.37826	.3366308	.1618580
#3	1.439495	.0134279	.0220031	54.23246	.3349003	.1607712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4795412	299.9903	11.83131	39.04895	.2807580	.0020495
Stddev	.0092009	.2889	.00647	.03448	.0037285	.0001240
%RSD	1.918678	.0963136	.0547199	.0882972	1.328004	6.047564

#1	.4689223	299.7599	11.82385	39.01620	.2764553	.0019789
#2	.4845586	299.8966	11.83470	39.08493	.2830383	.0019770
#3	.4851425	300.3145	11.83539	39.04571	.2827803	.0021927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.974540	.5294517	3.337600	7.097514	.3766956	.0041281
Stddev	.010052	.0013363	.011456	.015038	.0011398	.0005440
%RSD	.5090695	.2523984	.3432367	.2118799	.3025752	13.17852

#1	1.969784	.5303236	3.324615	7.091518	.3755356	.0040305
#2	1.967750	.5279132	3.341904	7.086398	.3767373	.0047144
#3	1.986088	.5301183	3.346280	7.114625	.3778141	.0036395

Sample Name: M2372-09 Acquired: 5/14/2021 15:01:25 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26516 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379350	2.725310	F 36.24217	F 12.49316	3.490872	.1733550
Stddev	.0001375	.005143	.06795	.26480	.051503	.0006659
%RSD	.3624652	.1887220	.1874962	2.119546	1.475357	.3841197

#1	.0379982	2.724102	36.29609	12.41876	3.432796	.1728518
#2	.0380294	2.720879	36.16585	12.78720	3.530996	.1731032
#3	.0377772	2.730950	36.26458	12.27352	3.508826	.1741101

Elem	Sr4077
Units	ppm
Avg	-.020046
Stddev	.000316
%RSD	1.578133

#1	-.019925
#2	-.019808
#3	-.020405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3317.021	74168.20	18689.09	3914.001	3658.306
Stddev	9.209	142.78	27.67	3.847	6.212
%RSD	.2776187	.1925130	.1480289	.0983007	.1697997

#1	3326.086	74070.80	18657.60	3918.441	3664.946
#2	3317.300	74332.10	18700.20	3911.892	3657.338
#3	3307.675	74101.70	18709.47	3911.668	3652.636

Sample Name: M2372-11 Acquired: 5/14/2021 15:05:10 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26855 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285178	-.003915	1.152292	.0225480	.0014300	130.0462
Stddev	.0006984	.001336	.019258	.0034643	.0006489	.2391
%RSD	2.448910	34.12468	1.671268	15.36427	45.37616	.1838844

#1	.0293187	-.004000	1.130228	.0263998	.0011091	129.7882
#2	.0280362	-.005207	1.165720	.0196872	.0010041	130.0901
#3	.0281984	-.002539	1.160927	.0215569	.0021769	130.2604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8180530	.0313824	.0123730	69.26138	.3007286	.1358038
Stddev	.0010922	.0000291	.0010203	.06322	.0020475	.0041959
%RSD	.1335059	.0925727	8.245860	.0912778	.6808341	3.089660

#1	.8173146	.0313555	.0115469	69.28353	.2991750	.1318240
#2	.8175368	.0314132	.0135135	69.31054	.2999622	.1401867
#3	.8193075	.0313783	.0120587	69.19006	.3030487	.1354006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939580	158.8287	2.445564	79.29483	.2457647	.0008366
Stddev	.0063573	.3351	.004959	.12654	.0075195	.0001325
%RSD	2.162650	.2109684	.2027794	.1595833	3.059625	15.84095

#1	.2895068	158.7981	2.440138	79.15868	.2388118	.0007503
#2	.3012388	158.5100	2.449863	79.40884	.2537451	.0007703
#3	.2911285	159.1780	2.446690	79.31697	.2447371	.0009892

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.576383	.3677623	1.259391	14.05946	.3132474	.0021874
Stddev	.041784	.0021175	.008167	.06563	.0012641	.0001419
%RSD	.5514981	.5757706	.6485064	.4668290	.4035499	6.487028

#1	7.552489	.3685096	1.263262	14.03620	.3121725	.0022907
#2	7.552030	.3694048	1.264903	14.00863	.3129296	.0022460
#3	7.624630	.3653725	1.250008	14.13356	.3146401	.0020256

Sample Name: M2372-11 Acquired: 5/14/2021 15:05:10 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-26855 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327775	.8485663	F 33.15254	F 17.68565	2.878051	.1061107
Stddev	.0015199	.0024887	.11609	.13159	.092584	.0004427
%RSD	4.637083	.2932873	.3501763	.7440720	3.216916	.4172248

#1	.0314075	.8457522	33.10731	17.54081	2.797200	.1057512
#2	.0344125	.8494691	33.06586	17.71828	2.979051	.1059758
#3	.0325126	.8504777	33.28443	17.79786	2.857902	.1066052

Elem	Sr4077
Units	ppm
Avg	.1690782
Stddev	.0003484
%RSD	.2060695

#1	.1687198
#2	.1690992
#3	.1694157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3480.562	78374.18	19646.84	4151.508	3641.287
Stddev	3.346	124.76	54.04	34.003	30.277
%RSD	.0961362	.1591872	.2750544	.8190475	.8314845

#1	3476.975	78502.36	19678.07	4117.471	3676.245
#2	3483.600	78367.05	19584.44	4151.576	3624.182
#3	3481.111	78253.14	19678.01	4185.477	3623.434

Sample Name: M2359-07 Acquired: 5/14/2021 15:08:55 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491123	.0044125	-.093401	.0263637	-.000433	1186.408
Stddev	.0065737	.0009808	.002562	.0036396	.004706	12.490
%RSD	13.38510	22.22654	2.742476	13.80539	1087.746	1.052742

#1	.0415634	.0032803	-.090862	.0296097	.001928	1200.774
#2	.0521980	.0049983	-.095985	.0224289	-.005851	1178.130
#3	.0535756	.0049590	-.093357	.0270526	.002626	1180.319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9545572	.0000707	.0023584	79.93143	.0207010	.0127682
Stddev	.0036825	.0000059	.0003457	.29069	.0004960	.0004954
%RSD	.3857793	8.356699	14.65847	.3636736	2.396085	3.880052

#1	.9553728	.0000641	.0025149	80.22148	.0201802	.0123192
#2	.9577635	.0000754	.0019621	79.64011	.0211678	.0126858
#3	.9505353	.0000726	.0025981	79.93270	.0207550	.0132997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112838	41.80366	22.72909	17.71010	.0630586	.0021301
Stddev	.0055556	.10140	.03513	.05161	.0016573	.0007416
%RSD	2.629459	.2425622	.1545624	.2914195	2.628110	34.81627

#1	.2078634	41.69302	22.76606	17.75060	.0625427	.0024728
#2	.2082940	41.89216	22.72507	17.65199	.0617207	.0026384
#3	.2176940	41.82579	22.69615	17.72771	.0649124	.0012791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.7284	.0458975	.5318045	8.347834	.3862521	.0011979
Stddev	.5645	.0011510	.0033429	.068803	.0030741	.0003696
%RSD	.5339578	2.507703	.6285916	.8242005	.7958651	30.85441

#1	105.4480	.0471074	.5352141	8.291851	.3845854	.0011609
#2	106.3783	.0448163	.5316669	8.424644	.3843714	.0008481
#3	105.3590	.0457689	.5285326	8.327006	.3897996	.0015845

Sample Name: M2359-07 Acquired: 5/14/2021 15:08:55 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039942	.1522127	F 65.59774	F 24.54099	45.28601	.0066298
Stddev	.0012243	.0006979	.17732	.66631	1.25827	.0001998
%RSD	30.65190	.4585139	.2703102	2.715086	2.778504	3.014144
#1	.0048237	.1515707	65.55918	24.02331	44.34714	.0067575
#2	.0045707	.1529555	65.79116	24.30691	44.79517	.0067324
#3	.0025880	.1521119	65.44287	25.29276	46.71573	.0063995

Elem	Sr4077
Units	ppm
Avg	.2863708
Stddev	.0006413
%RSD	.2239235
#1	.2865387
#2	.2869115
#3	.2856624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.911	58284.77	15745.80	3213.312	3471.270
Stddev	71.097	35.09	69.72	47.351	95.475
%RSD	2.569527	.0602000	.4427676	1.473585	2.750444
#1	2821.689	58244.37	15669.19	3177.490	3544.050
#2	2792.478	58307.58	15805.53	3195.450	3506.593
#3	2686.567	58302.36	15762.68	3266.996	3363.166

Sample Name: M2367-02 Acquired: 5/14/2021 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PV-SP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001504	-.002169	.0056100	-.025965	.0007119	.1090501
Stddev	.001323	.000695	.0007927	.002462	.0011268	.0034263
%RSD	87.93600	32.02327	14.13070	9.482800	158.2804	3.141970

#1	-.002691	-.001371	.0065226	-.025412	-.000240	.1118848
#2	-.001743	-.002640	.0050919	-.028657	.001956	.1100228
#3	-.000078	-.002495	.0052155	-.023827	.000420	.1052425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1114242	-.000015	-.000032	1.681868	.0012023	-.000050
Stddev	.0003697	.000069	.000082	.003597	.0003703	.000232
%RSD	.3317952	451.5793	254.5753	.2138954	30.80030	465.1483

#1	.1117014	.000020	-.000120	1.680014	.0008759	.000142
#2	.1115668	-.000095	.000043	1.679576	.0016047	.000016
#3	.1110045	.000029	-.000020	1.686015	.0011263	-.000308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057275	-.035235	.0149783	.2775109	-.000067	.0000633
Stddev	.0000933	.009552	.0003233	.0128822	.000449	.0002042
%RSD	1.628111	27.10929	2.158423	4.642062	666.9245	322.7648

#1	.0056942	-.029171	.0149772	.2800046	.000424	-.000163
#2	.0056554	-.030288	.0153022	.2889640	-.000170	.000121
#3	.0058328	-.046246	.0146556	.2635641	-.000456	.000233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.3915	.0014333	.0365142	.3589899	.4402718	-.001335
Stddev	1.2903	.0020994	.0002488	.0308285	.0110381	.000076
%RSD	.3779519	146.4800	.6813115	8.587560	2.507111	5.676070

#1	340.3253	.0002492	.0367894	.3316668	.4336140	-.001381
#2	342.8259	.0038572	.0363052	.3528909	.4341881	-.001376
#3	341.0234	.0001933	.0364480	.3924120	.4530132	-.001247

Sample Name: M2367-02 Acquired: 5/14/2021 15:12:52 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PV-SP1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021602	-.000055	F 23.61617	.0052363	.2787549	.0016660
Stddev	.0009818	.000141	.03385	.0009946	.0101236	.0009234
%RSD	45.45113	255.6179	.1433513	18.99463	3.631729	55.42807

#1	.0029144	.000079	23.57802	.0050273	.2900487	.0006004
#2	.0010500	-.000043	23.62787	.0063189	.2704953	.0021661
#3	.0025162	-.000202	23.64263	.0043629	.2757209	.0022314

Elem	Sr4077
Units	ppm
Avg	.0085938
Stddev	.0000663
%RSD	.7715597

#1	.0085193
#2	.0086157
#3	.0086463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.238	57227.76	14171.99	3094.048	3724.867
Stddev	109.500	33.22	26.49	77.216	182.628
%RSD	3.987284	.0580402	.1869282	2.495628	4.902947

#1	2774.745	57256.37	14147.92	3040.288	3615.102
#2	2838.665	57235.59	14167.67	3059.327	3935.688
#3	2625.303	57191.34	14200.38	3182.529	3623.811

Sample Name: M2367-06 Acquired: 5/14/2021 15:17:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PV-SP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000552	-.001049	.0045759	-.023154	.0014420	.0547918
Stddev	.001876	.001019	.0008223	.003259	.0001472	.0040504
%RSD	339.8903	97.11964	17.97056	14.07605	10.20934	7.392294

#1	.001357	-.000054	.0036264	-.019894	.0014748	.0594316
#2	-.002393	-.002090	.0050462	-.026412	.0012812	.0519619
#3	-.000620	-.001002	.0050551	-.023158	.0015701	.0529821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770310	.0000382	.0000667	2.065436	.0017877	-.000282
Stddev	.0002389	.0000347	.0000902	.007299	.0002965	.000113
%RSD	.3100803	90.82336	135.2861	.3534007	16.58344	40.00847

#1	.0772509	-.000002	.0001290	2.066721	.0016278	-.000160
#2	.0770652	.000055	-.000037	2.057579	.0021298	-.000383
#3	.0767768	.000061	.000108	2.072006	.0016056	-.000304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089447	-.027587	.0193639	.3558869	.0008510	-.000114
Stddev	.0004036	.004805	.0006487	.0126777	.0002964	.000116
%RSD	4.511857	17.41661	3.350143	3.562289	34.82993	101.1382

#1	.0087502	-.029235	.0188345	.3415484	.0010937	-.000087
#2	.0094087	-.022175	.0191697	.3605008	.0009385	-.000241
#3	.0086752	-.031351	.0200876	.3656115	.0005207	-.000015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.7045	.0017159	.0262101	.4338744	.4584260	-.001234
Stddev	1.1084	.0010596	.0006863	.0157128	.0138981	.000205
%RSD	.3661642	61.75299	2.618593	3.621513	3.031699	16.63243

#1	303.9422	.0026671	.0258770	.4518936	.4458942	-.000999
#2	301.8035	.0005738	.0269994	.4267017	.4560100	-.001378
#3	302.3678	.0019067	.0257538	.4230280	.4733736	-.001326

Sample Name: M2367-06 Acquired: 5/14/2021 15:17:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PV-SP2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020963	.0004040	F 24.75620	.0088637	.1889120	.0040628
Stddev	.0003675	.0002524	.05925	.0006119	.0056638	.0002922
%RSD	17.52816	62.46738	.2393534	6.903662	2.998122	7.191702

#1	.0024953	.0001781	24.68901	.0083825	.1950756	.0037645
#2	.0020219	.0006764	24.77862	.0095524	.1877240	.0043485
#3	.0017718	.0003576	24.80097	.0086561	.1839364	.0040756

Elem	Sr4077
Units	ppm
Avg	.0115913
Stddev	.0000684
%RSD	.5902264

#1	.0115230
#2	.0115911
#3	.0116598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.906	58370.15	14395.88	3166.430	3694.211
Stddev	96.721	204.69	57.76	111.667	8.379
%RSD	3.539135	.3506697	.4012439	3.526577	.2268067

#1	2841.228	58150.73	14413.97	3073.535	3689.542
#2	2655.191	58403.78	14331.24	3135.435	3689.207
#3	2702.300	58555.94	14442.43	3290.320	3703.884

Sample Name: M2370-03 Acquired: 5/14/2021 15:21:07 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001923	-.004017	.0152954	-.023231	.0014166	.0590130
Stddev	.003342	.000675	.0016357	.000961	.0011606	.0039363
%RSD	173.7513	16.80510	10.69396	4.136798	81.93196	6.670191

#1	-.005305	-.004501	.0163655	-.022879	.0025687	.0632334
#2	-.001843	-.003246	.0134125	-.024318	.0002476	.0583642
#3	.001378	-.004304	.0161081	-.022495	.0014334	.0554415

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3145267	.0000475	.0004315	8.052163	.0008941	-.000038
Stddev	.0007873	.0000494	.0000255	.027551	.0003996	.000202
%RSD	.2503151	104.0256	5.915335	.3421617	44.68875	533.2304

#1	.3143206	.0000983	.0004598	8.038496	.0009156	.000169
#2	.3138629	.0000444	.0004102	8.034116	.0004843	-.000049
#3	.3153965	-.000000	.0004245	8.083876	.0012825	-.000235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016190	-.037955	.0545552	1.264592	.0011960	.0001527
Stddev	.0005199	.005735	.0006743	.016809	.0002642	.0001017
%RSD	32.11125	15.10874	1.235932	1.329181	22.08940	66.57494

#1	.0020962	-.044368	.0539232	1.254882	.0014953	.0000926
#2	.0010650	-.036178	.0552650	1.284001	.0009951	.0000955
#3	.0016959	-.033319	.0544775	1.254894	.0010976	.0002701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.7018	.0013095	.2095375	1.134720	.4881931	-.001278
Stddev	2.5515	.0002898	.0014214	.021251	.0046804	.000138
%RSD	.8212195	22.12908	.6783337	1.872774	.9587163	10.76745

#1	308.7360	.0013705	.2079618	1.110574	.4917303	-.001432
#2	309.7843	.0015638	.2107230	1.150580	.4828858	-.001236
#3	313.5853	.0009940	.2099278	1.143004	.4899632	-.001167

Sample Name: M2370-03 Acquired: 5/14/2021 15:21:07 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 367 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017201	-.000271	F 25.02101	.0210962	.7072136	.0042398
Stddev	.0004775	.000267	.21469	.0020438	.0056045	.0011105
%RSD	27.75809	98.73708	.8580422	9.687889	.7924799	26.19156

#1	.0019703	-.000199	24.77618	.0202119	.7134641	.0042020
#2	.0020205	-.000567	25.17710	.0196434	.7055410	.0053686
#3	.0011695	-.000047	25.10976	.0234332	.7026359	.0031487

Elem	Sr4077
Units	ppm
Avg	.0540256
Stddev	.0004512
%RSD	.8351231

#1	.0537690
#2	.0545466
#3	.0537613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.602	57925.44	14341.19	3100.882	3670.900
Stddev	25.826	38.44	32.38	36.158	9.571
%RSD	.9548737	.0663600	.2257730	1.166045	.2607394

#1	2734.127	57893.79	14304.66	3133.348	3672.383
#2	2693.469	57914.31	14366.35	3061.915	3679.643
#3	2686.210	57968.21	14352.55	3107.382	3660.673

Sample Name: M2371-02 Acquired: 5/14/2021 15:25:13 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002595	-.002126	.0045110	-.019950	.0007042	.1153998
Stddev	.001044	.001161	.0010508	.000532	.0005248	.0020965
%RSD	40.22705	54.63972	23.29402	2.664304	74.52544	1.816704

#1	-.003799	-.002900	.0054911	-.019790	.0012735	.1132569
#2	-.002040	-.002687	.0046403	-.019516	.0002398	.1174465
#3	-.001945	-.000790	.0034015	-.020543	.0005993	.1154960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007354	.0000038	.0001113	5.532979	.0014375	-.000012
Stddev	.0005332	.0000308	.0000528	.007627	.0002772	.000079
%RSD	.5292894	812.0471	47.44710	.1378389	19.28551	677.2651

#1	.1002440	.0000003	.0001619	5.527568	.0013419	.000050
#2	.1006599	-.000025	.0000565	5.529668	.0017499	-.000101
#3	.1013023	.000036	.0001156	5.541702	.0012207	.000017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094152	.0283616	.0137739	1.315640	.0005505	.0000890
Stddev	.0002073	.0081191	.0004907	.036896	.0002034	.0003693
%RSD	2.201383	28.62719	3.562255	2.804381	36.94210	414.8906

#1	.0095436	.0363361	.0135117	1.326226	.0007336	.0004020
#2	.0091761	.0286437	.0134700	1.274609	.0003316	.0001833
#3	.0095259	.0201051	.0143399	1.346085	.0005864	-.000318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	277.2307	.0018810	.0279547	.9518680	.4545242	-.001230
Stddev	1.0067	.0006776	.0004127	.0395937	.0077824	.000285
%RSD	.3631407	36.02331	1.476332	4.159581	1.712199	23.14060

#1	278.0295	.0026556	.0280069	.9203253	.4464186	-.001491
#2	277.5627	.0013977	.0283388	.9389782	.4619370	-.001272
#3	276.0999	.0015898	.0275183	.9963004	.4552172	-.000927

Sample Name: M2371-02 Acquired: 5/14/2021 15:25:13 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-206 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019490	.0016352	F 25.02696	.0102726	.2184099	.0043596
Stddev	.0003229	.0002552	.46128	.0012602	.0002877	.0010570
%RSD	16.56437	15.60524	1.843115	12.26782	.1317472	24.24487

#1	.0017518	.0016983	24.88961	.0107604	.2183879	.0049331
#2	.0017738	.0018529	24.64996	.0112159	.2187081	.0031398
#3	.0023216	.0013544	25.54131	.0088413	.2181338	.0050058

Elem	Sr4077
Units	ppm
Avg	.0418068
Stddev	.0006308
%RSD	1.508847

#1	.0417364
#2	.0412142
#3	.0424699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.234	58569.33	14509.69	3151.154	3702.952
Stddev	29.372	73.34	52.38	59.299	10.209
%RSD	1.074231	.1252122	.3609659	1.881821	.2756923

#1	2754.358	58532.10	14513.15	3086.833	3714.732
#2	2747.816	58653.81	14455.67	3203.648	3696.686
#3	2700.529	58522.07	14560.24	3162.981	3697.438

Sample Name: M2381-01 Acquired: 5/14/2021 15:29:21 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038409	-.003497	.0007797	-.022217	.0055372	.0011275
Stddev	.0008724	.001020	.0010713	.002267	.0005796	.0050649
%RSD	22.71249	29.17529	137.3913	10.20553	10.46781	449.2244

#1	.0037351	-.003706	-.000355	-.022908	.0048973	-.003394
#2	.0030262	-.002388	.000920	-.019685	.0060272	.000176
#3	.0047613	-.004396	.001774	-.024059	.0056870	.006601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269505	-.000072	.0000800	164.7733	.0011643	.0013254
Stddev	.0001321	.000022	.0000383	.1697	.0002814	.0001300
%RSD	.4902991	30.81190	47.79801	.1029644	24.17008	9.811777

#1	.0267981	-.000096	.0000642	164.6137	.0008435	.0011904
#2	.0270330	-.000067	.0001237	164.7547	.0013696	.0014499
#3	.0270204	-.000052	.0000522	164.9515	.0012799	.0013359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0742765	-.028327	.0067748	.8707661	.0062255	.0000498
Stddev	.0000832	.004057	.0005329	.0054919	.0005939	.0002243
%RSD	.1120561	14.32112	7.866317	.6306964	9.540318	450.4533

#1	.0742813	-.032789	.0062988	.8644753	.0067326	-.000197
#2	.0741910	-.027332	.0073506	.8746044	.0055721	.000242
#3	.0743573	-.024860	.0066751	.8732186	.0063719	.000104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.7219	.0051032	.0318574	7.464316	.5191904	.0053727
Stddev	2.7825	.0035096	.0003161	.068558	.0006732	.0000370
%RSD	.9161370	68.77265	.9923372	.9184806	.1296570	.6883473

#1	300.7745	.0011065	.0319168	7.404642	.5188004	.0053642
#2	304.0877	.0065208	.0315158	7.449105	.5188031	.0054132
#3	306.3034	.0076823	.0321396	7.539203	.5199677	.0053408

Sample Name: M2381-01 Acquired: 5/14/2021 15:29:21 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000659	-.003262	F 28.87754	.0558669	36.01346	.0136513
Stddev	.000842	.001106	.16209	.0015659	.86654	.0006755
%RSD	127.6925	33.90113	.5613116	2.802870	2.406144	4.948501

#1	.000304	-.002022	28.69635	.0573149	36.48628	.0128745
#2	-.001253	-.004146	28.92753	.0560809	35.01337	.0141017
#3	-.001029	-.003617	29.00876	.0542051	36.54074	.0139776

Elem	Sr4077
Units	ppm
Avg	.9127074
Stddev	.0004773
%RSD	.0523006

#1	.9125166
#2	.9123550
#3	.9132506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.624	56514.67	14163.95	2992.280	3592.673
Stddev	66.234	27.08	16.20	6.737	92.519
%RSD	2.491281	.0479189	.1143582	.2251513	2.575219

#1	2726.798	56537.24	14166.51	3000.025	3536.786
#2	2654.557	56522.13	14146.63	2989.044	3699.467
#3	2594.518	56484.64	14178.72	2987.772	3541.767

Sample Name: CCV02 Acquired: 5/14/2021 15:33:28 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941415	5.000872	4.939452	5.036810	4.936043	9.898141	10.08951
Stddev	.013284	.007039	.010533	.014156	.018225	.015193	.10012
%RSD	.2688357	.1407471	.2132408	.2810534	.3692193	.1534947	.9923265

#1	4.932055	4.998518	4.928037	5.024803	4.918333	9.912533	10.20125
#2	4.956620	5.008785	4.948795	5.052419	4.954743	9.899631	10.05933
#3	4.935570	4.995311	4.941526	5.033208	4.935054	9.882257	10.00795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559747	2.460278	24.02674	.9461220	2.414124	1.246208	4.636824
Stddev	.0018443	.003249	.05867	.0017176	.003052	.003956	.017994
%RSD	.7205068	.1320767	.2441885	.1815429	.1264086	.3174394	.3880598

#1	.2581012	2.456526	24.06797	.9453716	2.410601	1.242256	4.618018
#2	.2550128	2.462194	24.05268	.9449072	2.415927	1.250168	4.638578
#3	.2548103	2.462114	23.95957	.9480871	2.415845	1.246201	4.653876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486729	24.16065	2.433056	1.197854	24.14786	2.408901	2.542156
Stddev	.005916	.05185	.000611	.002592	.10089	.011859	.011379
%RSD	.2379201	.2146148	.0251301	.2163505	.4178177	.4922848	.4475947

#1	2.492746	24.21149	2.432497	1.200790	24.03322	2.420911	2.549295
#2	2.486520	24.10784	2.433709	1.195883	24.18724	2.408593	2.548138
#3	2.480919	24.16262	2.432961	1.196891	24.22314	2.397199	2.529034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63263	5.056682	5.049717	4.809435	4.981252	5.074954	4.846465
Stddev	.09350	.039009	.009929	.005820	.007621	.027746	.014046
%RSD	.3956268	.7714274	.1966232	.1210044	.1529917	.5467172	.2898189

#1	23.52563	5.101719	5.039979	4.805658	4.985992	5.044258	4.831523
#2	23.67367	5.033526	5.059826	4.806509	4.985302	5.082355	4.848475
#3	23.69859	5.034800	5.049346	4.816136	4.972461	5.098249	4.859398

Sample Name: CCV02 Acquired: 5/14/2021 15:33:28 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.846276	4.747950	5.023062
Stddev	.008198	.021869	.056110
%RSD	.1691637	.4605908	1.117043

#1	4.839039	4.772340	5.087647
#2	4.855180	4.730090	4.995237
#3	4.844610	4.741420	4.986304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.321	60607.58	14515.31	3139.016	3858.719
Stddev	7.567	107.19	106.32	16.381	6.400
%RSD	.2763488	.1768576	.7324589	.5218418	.1658574

#1	2741.894	60492.06	14394.49	3135.469	3859.765
#2	2729.628	60703.81	14556.88	3124.700	3851.861
#3	2743.440	60626.88	14594.57	3156.880	3864.532

Sample Name: CCB02 Acquired: 5/14/2021 15:37:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015825	.0003854	.0011997	-.000048	.0000706	.0004929	-.000456
Stddev	.0010524	.0015597	.0006347	.001639	.0007673	.0006534	.000137
%RSD	66.50187	404.7118	52.90465	3440.216	1086.091	132.5683	29.98083

#1	.0007445	.0021553	.0006961	-.001767	-.000756	.0007748	-.000588
#2	.0012393	-.000788	.0009903	.001498	.000207	-.000254	-.000463
#3	.0027636	-.000211	.0019126	.000127	.000760	.000958	-.000315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000426	.0000273	.0027515	-.000048	.0000504	.0001818	-.002756
Stddev	.0000008	.0000921	.0024189	.000201	.0001159	.0003219	.003728
%RSD	1.910958	336.9331	87.91168	418.9716	229.9052	177.0617	135.2774

#1	.0000431	.0001082	.0053611	.000174	.0001477	-.000166	.001549
#2	.0000430	.0000468	.0005844	-.000101	-.000078	.000470	-.004922
#3	.0000417	-.000073	.0023090	-.000218	.000081	.000241	-.004895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.004238	-.000051	.0005191	.0292210	.0011263	-.000046
Stddev	.000173	.007888	.000318	.0001533	.0073439	.0011237	.000039
%RSD	144.5517	186.1030	623.2248	29.52960	25.13239	99.76410	86.05599

#1	-.000140	-.002590	.000083	.0004101	.0371034	.0019991	-.000047
#2	.000062	-.012820	-.000414	.0006944	.0279880	.0015215	-.000006
#3	-.000282	.002695	.000178	.0004528	.0225716	-.000142	-.000084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261987	.0036826	.0007795	.0002350	-.000035	.0136367	-.003404
Stddev	.0025228	.0001417	.0008306	.0004882	.000481	.0122222	.002262
%RSD	9.629372	3.848715	106.5608	207.7525	1392.634	89.62758	66.44309

#1	.0248212	.0038449	.0017306	-.000155	-.000178	.0256681	-.005695
#2	.0291104	.0035832	.0004108	.000782	.000502	.0140096	-.001172
#3	.0246646	.0036197	.0001970	.000078	-.000428	.0012322	-.003347

Sample Name: CCB02 Acquired: 5/14/2021 15:37:22 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001393	.0017179	.0000450
Stddev	.0024439	.0007595	.0000476
%RSD	1754.333	44.20866	105.7684

#1	.0003341	.0020480	.0000327
#2	-.002396	.0008493	.0000048
#3	.002480	.0022565	.0000975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.445	63289.00	14583.75	3344.516	4254.633
Stddev	77.159	80.64	48.26	8.521	9.360
%RSD	2.655674	.1274146	.3309162	.2547815	.2199952

#1	2990.982	63381.54	14631.00	3334.714	4249.346
#2	2884.264	63233.81	14534.54	3348.680	4265.440
#3	2841.088	63251.64	14585.70	3350.155	4249.112

Sample Name: M2381-01DUP Acquired: 5/14/2021 15:41:24 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5BDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063281	-.003432	.0007286	-.026151	.0037293	.0073464
Stddev	.0012829	.001039	.0008568	.001880	.0005986	.0041100
%RSD	20.27244	30.26399	117.5835	7.187708	16.05111	55.94626

#1	.0063977	-.003871	.0016951	-.024821	.0038090	.0118849
#2	.0075748	-.002246	.0004284	-.028302	.0042840	.0038756
#3	.0050119	-.004178	.0000624	-.025331	.0030948	.0062787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267679	-.000080	.0001197	162.4133	.0014345	.0011647
Stddev	.0001754	.000052	.0000467	.5785	.0001020	.0001979
%RSD	.6553275	64.54533	38.99363	.3561673	7.107013	16.98764

#1	.0265657	-.000046	.0000700	161.7458	.0015121	.0010702
#2	.0268583	-.000140	.0001266	162.7253	.0014725	.0010318
#3	.0268797	-.000055	.0001626	162.7687	.0013191	.0013921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740653	-.030977	.0065808	.8554241	.0062877	.0001435
Stddev	.0002207	.004754	.0002448	.0110593	.0001637	.0006785
%RSD	.2979167	15.34581	3.719171	1.292839	2.603501	472.8817

#1	.0743179	-.030082	.0065734	.8545441	.0061948	-.000461
#2	.0739101	-.036115	.0068292	.8448311	.0064767	.000014
#3	.0739679	-.026735	.0063399	.8668970	.0061915	.000877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.2874	.0053685	.0320606	7.382572	.5168845	.0055631
Stddev	2.8773	.0008520	.0002321	.041474	.0017509	.0001447
%RSD	.9550093	15.86963	.7240134	.5617768	.3387439	2.601599

#1	304.6033	.0063193	.0323241	7.381673	.5174850	.0055561
#2	299.8112	.0046745	.0318864	7.424487	.5149123	.0057112
#3	299.4479	.0051117	.0319713	7.341555	.5182561	.0054220

Sample Name: M2381-01DUP Acquired: 5/14/2021 15:41:24 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5BDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000887	-.003981	F 28.87247	.0531436	36.02678	.0131443
Stddev	.000110	.000478	.05667	.0024872	.29721	.0015194
%RSD	12.38944	12.00818	.1962820	4.680147	.8249683	11.55973

#1	-.000766	-.004150	28.81014	.0518774	35.68545	.0131141
#2	-.000980	-.004352	28.92091	.0515443	36.22827	.0146786
#3	-.000916	-.003442	28.88635	.0560091	36.16664	.0116401

Elem	Sr4077
Units	ppm
Avg	.9061219
Stddev	.0009614
%RSD	.1060979

#1	.9065570
#2	.9067887
#3	.9050198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.353	56749.44	14280.61	3001.010	3584.069
Stddev	26.310	233.51	46.30	19.949	32.674
%RSD	1.008290	.4114732	.3242029	.6647359	.9116351

#1	2582.828	56769.13	14330.84	3018.203	3620.173
#2	2609.789	56506.71	14239.64	2979.138	3556.534
#3	2635.443	56972.48	14271.37	3005.690	3575.499

Sample Name: M2381-01LX5 Acquired: 5/14/2021 15:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000985	-.001003	.0004011	-.006558	.0012259	.0258449	.0052088
Stddev	.001825	.000704	.0004282	.000074	.0006967	.0029083	.0008736
%RSD	185.3005	70.14086	106.7685	1.134643	56.82976	11.25288	16.77141

#1	-.002396	-.001815	.0000534	-.006518	.0013517	.0255597	.0046103
#2	-.001635	-.000569	.0002704	-.006644	.0004749	.0288853	.0062113
#3	.001076	-.000626	.0008794	-.006512	.0018511	.0230897	.0048049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000458	.0000064	31.14097	-.000116	.0004116	.0149870	-.008953
Stddev	.0000494	.0000820	.10687	.000410	.0001955	.0003864	.003579
%RSD	107.8977	1274.302	.3431929	353.3120	47.49460	2.578232	39.96963

#1	.0000615	-.000081	31.01882	-.000375	.0006278	.0150404	-.010112
#2	-.000010	.000018	31.18685	-.000331	.0003595	.0145766	-.004939
#3	.000085	.000082	31.21724	.000357	.0002474	.0153439	-.011809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013322	.1625171	.0011558	-.000080	54.36966	.0015248	.0076642
Stddev	.0001960	.0101767	.0003303	.000268	.08793	.0014763	.0000880
%RSD	14.71121	6.261941	28.57605	335.0762	.1617281	96.82139	1.148217

#1	.0011068	.1740160	.0015250	-.000386	54.36588	.0025427	.0076138
#2	.0014628	.1546708	.0010541	.000035	54.28368	.0022001	.0077658
#3	.0014268	.1588645	.0008883	.000111	54.45942	-.000168	.0076130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295548	.1069760	-.000030	-.001657	-.000349	5.247571	.0097376
Stddev	.008346	.0006525	.000123	.000433	.000612	.007677	.0013002
%RSD	.6442229	.6099786	402.9712	26.10669	175.0615	.1463003	13.35243

#1	1.290121	.1063469	-.000172	-.002071	-.000465	5.252309	.0085810
#2	1.291365	.1069313	.000032	-.001693	-.000895	5.251691	.0111449
#3	1.305159	.1076497	.000048	-.001208	.000312	5.238713	.0094868

Sample Name: M2381-01LX5 Acquired: 5/14/2021 15:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.828939	.0049122	.1743189
Stddev	.035158	.0003026	.0003313
%RSD	.5148439	6.160896	.1900772

#1	6.803844	.0051855	.1739429
#2	6.869123	.0045870	.1745681
#3	6.813849	.0049641	.1744458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.718	60572.20	14278.86	3226.865	3966.058
Stddev	7.861	89.13	6.97	22.702	2.331
%RSD	.2816737	.1471436	.0488033	.7035354	.0587853

#1	2781.680	60563.66	14279.58	3201.485	3967.188
#2	2794.511	60665.29	14285.45	3245.235	3963.377
#3	2795.963	60487.65	14271.57	3233.875	3967.609

Sample Name: M2381-01MS Acquired: 5/14/2021 15:49:27 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5BMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8322154	1.901369	.9648538	1.996163	.8150615	2.105993
Stddev	.0059813	.003573	.0048122	.005157	.0021287	.009832
%RSD	.7187177	.1879228	.4987524	.2583641	.2611745	.4668428

#1	.8253264	1.901856	.9600404	2.002008	.8147281	2.108894
#2	.8352331	1.897578	.9648562	1.994229	.8131191	2.095038
#3	.8360866	1.904674	.9696648	1.992252	.8173373	2.114048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477301	.2087067	.2030540	187.2431	.3924957	.2047967
Stddev	.0007634	.0007719	.0005925	.5868	.0013646	.0004431
%RSD	.3081448	.3698394	.2917799	.3133928	.3476621	.2163366

#1	.2476350	.2094541	.2030432	186.6255	.3926002	.2047758
#2	.2470188	.2079125	.2024670	187.7934	.3938050	.2043645
#3	.2485366	.2087535	.2036518	187.3103	.3910819	.2052498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3813395	2.980134	.2181661	3.024436	.5131520	.0742020
Stddev	.0020467	.019293	.0025070	.043175	.0022343	.0006931
%RSD	.5367022	.6473748	1.149133	1.427524	.4354069	.9340215

#1	.3805772	2.959244	.2156360	2.975436	.5134926	.0738854
#2	.3797833	2.997281	.2206494	3.056894	.5107670	.0749968
#3	.3836579	2.983875	.2182129	3.040977	.5151965	.0737238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.6197	.3225697	.2437865	19.03251	.8157702	.4273395
Stddev	1.6135	.0053476	.0003375	.07451	.0035866	.0012635
%RSD	.4709368	1.657812	.1384517	.3914636	.4396647	.2956652

#1	341.9512	.3177340	.2435105	18.95278	.8198284	.4267996
#2	341.4478	.3283130	.2441628	19.10037	.8130252	.4264356
#3	344.4600	.3216621	.2436862	19.04436	.8144571	.4287832

Sample Name: M2381-01MS Acquired: 5/14/2021 15:49:27 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5BMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7010278	.2128895	F 29.90986	6.325597	41.07498	.2273146
Stddev	.0061576	.0024681	.46165	.041678	.08465	.0025635
%RSD	.8783671	1.159330	1.543482	.6588729	.2060783	1.127720

#1	.6966265	.2104186	29.50427	6.322868	41.05836	.2248859
#2	.6983925	.2153548	30.41223	6.285351	40.99988	.2299944
#3	.7080645	.2128951	29.81308	6.368572	41.16671	.2270636

Elem	Sr4077
Units	ppm
Avg	1.241673
Stddev	.000911
%RSD	.0733361

#1	1.240681
#2	1.242471
#3	1.241866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.702	55684.41	13826.51	2927.936	3476.647
Stddev	3.273	186.04	11.37	3.693	5.121
%RSD	.1276754	.3341002	.0822201	.1261385	.1472935

#1	2566.389	55805.50	13813.40	2931.970	3481.877
#2	2560.057	55470.19	13832.42	2924.720	3476.420
#3	2564.661	55777.53	13833.70	2927.119	3471.643

Sample Name: M2381-01MSD Acquired: 5/14/2021 16:13:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5BMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8438944	1.895500	.9534211	2.065180	.8193609	2.110689
Stddev	.0046390	.020592	.0092140	.004939	.0057255	.007078
%RSD	.5497197	1.086375	.9664187	.2391388	.6987741	.3353228

#1	.8461620	1.871787	.9428876	2.069073	.8241152	2.103968
#2	.8469634	1.905835	.9573901	2.066842	.8130052	2.110024
#3	.8385577	1.908877	.9599855	2.059625	.8209622	2.118076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456606	.2030676	.2006501	185.5330	.3872478	.2012879
Stddev	.0009281	.0000279	.0017549	.7980	.0002083	.0021618
%RSD	.3777844	.0137638	.8745863	.4301331	.0537907	1.073976

#1	.2450239	.2030887	.1987152	185.2549	.3870079	.1988046
#2	.2467255	.2030359	.2010966	184.9112	.3873831	.2023106
#3	.2452325	.2030782	.2021386	186.4329	.3873525	.2027486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3834795	2.983906	.2135932	2.889628	.5084425	.0737915
Stddev	.0017756	.013313	.0018660	.033652	.0050379	.0001739
%RSD	.4630317	.4461480	.8736396	1.164591	.9908454	.2357195

#1	.3854099	2.971108	.2116049	2.862755	.5030038	.0739765
#2	.3819159	2.982930	.2138682	2.878756	.5093741	.0736313
#3	.3831126	2.997680	.2153065	2.927372	.5129495	.0737667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	344.8475	.3128012	.2444669	19.03501	.8012411	.4337869
Stddev	.4037	.0034124	.0011335	.04595	.0027451	.0015081
%RSD	.1170702	1.090910	.4636720	.2413877	.3426057	.3476659

#1	345.3116	.3138349	.2432802	18.98963	.8014432	.4354757
#2	344.6532	.3089914	.2455384	19.08150	.8038796	.4325747
#3	344.5777	.3155771	.2445821	19.03391	.7984006	.4333102

Sample Name: M2381-01MSD Acquired: 5/14/2021 16:13:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5BMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6835223	.2057580	F 29.32315	6.247675	41.05361	.2242959
Stddev	.0078524	.0018518	.28843	.043439	.42704	.0024461
%RSD	1.148818	.8999911	.9836402	.6952843	1.040196	1.090568

#1	.6745280	.2036213	29.02157	6.197616	40.56200	.2220019
#2	.6870258	.2068969	29.35155	6.269955	41.26623	.2240158
#3	.6890131	.2067558	29.59634	6.275453	41.33259	.2268699

Elem	Sr4077
Units	ppm
Avg	1.246608
Stddev	.000666
%RSD	.0534357

#1	1.246242
#2	1.247377
#3	1.246204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.162	56222.69	14093.63	2918.062	3498.089
Stddev	3.251	68.86	39.53	10.705	36.609
%RSD	.1286476	.1224827	.2804565	.3668515	1.046548

#1	2526.405	56209.23	14053.97	2910.778	3540.362
#2	2524.357	56161.55	14093.91	2913.054	3477.015
#3	2530.726	56297.29	14133.02	2930.353	3476.891

Sample Name: M2381-01A Acquired: 5/14/2021 16:17:13 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8124971	1.860420	.9338490	1.991352	.8032013	2.020719
Stddev	.0166771	.015942	.0088009	.038020	.0100581	.015086
%RSD	2.052568	.8569228	.9424366	1.909272	1.252254	.7465485

#1	.8267341	1.842144	.9240358	2.010522	.8054440	2.020812
#2	.8166083	1.871468	.9410429	2.015970	.8119488	2.005587
#3	.7941490	1.867649	.9364683	1.947562	.7922111	2.035758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2348188	.1988790	.1976657	162.3526	.3771980	.1984230
Stddev	.0006341	.0010961	.0040460	.7994	.0019099	.0043371
%RSD	.2700406	.5511430	2.046873	.4924078	.5063492	2.185811

#1	.2355510	.2001430	.1932768	161.6441	.3790878	.1937374
#2	.2344595	.1981906	.1984735	163.2193	.3752686	.1992345
#3	.2344460	.1983034	.2012468	162.1943	.3772377	.2022971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3660353	2.893509	.2078255	2.752433	.5002133	.0718707
Stddev	.0026203	.022044	.0009014	.019239	.0111377	.0001369
%RSD	.7158490	.7618373	.4337142	.6989823	2.226586	.1904602

#1	.3676064	2.868918	.2067847	2.730497	.4883424	.0719954
#2	.3674890	2.911497	.2083470	2.760362	.5018637	.0718923
#3	.3630104	2.900113	.2083448	2.766441	.5104336	.0717242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.4661	.3056498	.2405155	17.54985	.8057072	.4237552
Stddev	.7508	.0031179	.0006376	.08451	.0036995	.0021920
%RSD	.2490634	1.020076	.2650895	.4815674	.4591564	.5172704

#1	301.1512	.3030104	.2400684	17.45825	.8069340	.4255226
#2	302.3232	.3048491	.2412456	17.56651	.8015501	.4244405
#3	300.9241	.3090899	.2402325	17.62479	.8086374	.4213025

Sample Name: M2381-01A Acquired: 5/14/2021 16:17:13 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6826569	.2008739	F 29.45273	6.154340	36.08171	.2174255
Stddev	.0196279	.0013550	.28996	.169534	.35105	.0020722
%RSD	2.875223	.6745585	.9844839	2.754700	.9729235	.9530399

#1	.6632326	.1993127	29.11794	5.995725	35.67805	.2152067
#2	.6822559	.2015650	29.61637	6.134285	36.25151	.2193104
#3	.7024823	.2017441	29.62387	6.333009	36.31558	.2177593

Elem	Sr4077
Units	ppm
Avg	1.111320
Stddev	.001578
%RSD	.1420138

#1	1.110247
#2	1.113132
#3	1.110581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.367	57023.12	14225.98	2966.408	3540.453
Stddev	57.043	85.43	65.83	1.798	24.356
%RSD	2.200430	.1498156	.4627724	.0605984	.6879238

#1	2542.640	56929.73	14149.97	2964.332	3568.463
#2	2579.823	57097.32	14263.99	2967.438	3528.629
#3	2654.638	57042.31	14263.99	2967.453	3524.266

Sample Name: M2279-08 Acquired: 5/14/2021 16:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372251	.0003056	.1512518	.0273852	.0017763	48.30592
Stddev	.0012623	.0015853	.0014643	.0023547	.0016296	.06909
%RSD	3.391102	518.7674	.9681365	8.598410	91.74043	.1430242

#1	.0381229	-.001381	.1500542	.0275511	.0009059	48.23857
#2	.0377707	.000534	.1528843	.0296525	.0036563	48.30258
#3	.0357817	.001764	.1508169	.0249519	.0007668	48.37663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459413	.0077472	.0012151	85.88895	.1567844	.0500973
Stddev	.0002823	.0000410	.0003394	.28405	.0008466	.0010833
%RSD	.1147742	.5294677	27.93321	.3307187	.5399739	2.162364

#1	.2458647	.0077264	.0010197	85.76147	.1572476	.0499635
#2	.2462539	.0077208	.0010185	85.69096	.1558073	.0490872
#3	.2457052	.0077944	.0016070	86.21440	.1572983	.0512413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4347102	173.7457	1.933236	24.25836	.1017140	.0003522
Stddev	.0053927	.5958	.006525	.08540	.0014506	.0002168
%RSD	1.240524	.3429340	.3375271	.3520416	1.426188	61.55471

#1	.4385231	173.0584	1.929640	24.19148	.1009474	.0006017
#2	.4370671	174.0617	1.929299	24.22905	.1008074	.0002441
#3	.4285402	174.1169	1.940768	24.35456	.1033870	.0002106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094766	.3326799	.3404138	12.14302	.2848445	.0020410
Stddev	.008535	.0004847	.0016430	.16743	.0045589	.0001047
%RSD	.4074558	.1457042	.4826402	1.378842	1.600477	5.130633

#1	2.084961	.3332327	.3387272	12.14072	.2803535	.0020240
#2	2.100533	.3323278	.3405047	12.31158	.2894683	.0019458
#3	2.098804	.3324791	.3420093	11.97674	.2847116	.0021532

Sample Name: M2279-08 Acquired: 5/14/2021 16:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072964	2.392663	F 44.68601	6.749567	5.798839	.0782176
Stddev	.0005681	.006203	.13871	.114011	.116980	.0016761
%RSD	7.785938	.2592542	.3104095	1.689155	2.017309	2.142857

#1	.0068802	2.386812	44.52730	6.697009	5.720635	.0765697
#2	.0079436	2.399166	44.78407	6.671315	5.742559	.0799205
#3	.0070654	2.392010	44.74665	6.880377	5.933322	.0781625

Elem	Sr4077
Units	ppm
Avg	.1742906
Stddev	.0006785
%RSD	.3893130

#1	.1750723
#2	.1738538
#3	.1739457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.746	64075.93	15743.50	3387.543	3732.096
Stddev	91.100	154.95	38.92	22.664	8.910
%RSD	3.137328	.2418207	.2471956	.6690534	.2387275

#1	2845.486	64042.06	15700.64	3413.408	3724.540
#2	2857.024	63940.73	15776.63	3371.157	3729.828
#3	3008.728	64245.02	15753.22	3378.063	3741.920

Sample Name: PB136411BL Acquired: 5/14/2021 16:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	.0007178	.0004878	-.002668	.0001883	.0067774	-.000428
Stddev	.002059	.0015616	.0002200	.001620	.0015526	.0050788	.000263
%RSD	769.1198	217.5483	45.09706	60.70442	824.3946	74.93731	61.49764

#1	.001524	.0018898	.0003535	-.002830	-.000456	.0103844	-.000731
#2	.000190	.0013185	.0007416	-.004201	.001959	.0009694	-.000290
#3	-.002517	-.001055	.0003682	-.000974	-.000939	.0089784	-.000262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000248	.0000059	.0060744	.0004329	.0000372	-.000114	.0011767
Stddev	.0000320	.0000458	.0083050	.0001877	.0000829	.000121	.0049342
%RSD	129.2483	779.7059	136.7217	43.34525	222.9313	106.5205	419.3142

#1	-.000001	.0000559	-.002126	.0002255	.0000809	-.000249	-.001700
#2	.000014	-.000004	.005869	.0005909	-.000058	-.000076	-.001644
#3	.000061	-.000034	.014480	.0004824	.000089	-.000016	.006874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.008307	-.000100	.0001823	-.032058	.0016805	.0000897
Stddev	.000040	.006525	.000285	.0000819	.004866	.0005685	.0000366
%RSD	91.97803	78.54614	283.9186	44.94270	15.17768	33.82955	40.74528

#1	-.000015	-.001176	.000191	.0002768	-.032705	.0010285	.0000677
#2	-.000089	-.009766	-.000378	.0001360	-.026901	.0019401	.0000696
#3	-.000026	-.013978	-.000115	.0001340	-.036567	.0020729	.0001319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021412	-.000657	-.001402	-.000680	.0008138	.0191481	-.002213
Stddev	.017825	.000771	.000095	.000030	.0006076	.0148285	.000785
%RSD	83.24396	117.3935	6.740508	4.372232	74.65562	77.44154	35.48770

#1	-.004420	-.000234	-.001464	-.000663	.0014604	.0361985	-.001623
#2	-.039966	-.001547	-.001449	-.000714	.0002546	.0092641	-.001911
#3	-.019851	-.000190	-.001293	-.000661	.0007266	.0119815	-.003104

Sample Name: PB136411BL Acquired: 5/14/2021 16:24:54 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016226	.0015027	-.000038
Stddev	.0033042	.0002231	.000019
%RSD	203.6369	14.84464	49.79811

#1	.0016683	.0017579	-.000017
#2	-.001704	.0014059	-.000042
#3	.004904	.0013445	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.997	62975.47	14651.84	3341.939	4233.260
Stddev	6.632	266.08	71.76	87.571	6.754
%RSD	.2362799	.4225123	.4897435	2.620359	.1595400

#1	2800.070	62677.50	14675.47	3272.625	4225.807
#2	2813.289	63059.56	14708.80	3312.837	4238.975
#3	2807.632	63189.34	14571.25	3440.356	4234.998

Sample Name: PB136378BS Acquired: 5/14/2021 16:28:55 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8432315	2.159394	1.031980	2.187291	.8649020	2.289967
Stddev	.0194173	.002401	.002290	.050448	.0200354	.020686
%RSD	2.302720	.1111819	.2218594	2.306419	2.316492	.9033297

#1	.8545698	2.157160	1.032376	2.200407	.8637587	2.268125
#2	.8208109	2.159090	1.029518	2.131580	.8454628	2.309261
#3	.8543139	2.161933	1.034045	2.229885	.8854846	2.292516

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261125	.2232384	.2144823	1.068898	.4079036	.2106194
Stddev	.0009835	.0001883	.0028758	.016314	.0017543	.0031543
%RSD	.4349766	.0843658	1.340789	1.526234	.4300672	1.497626

#1	.2263225	.2231064	.2111964	1.050609	.4072100	.2070495
#2	.2269742	.2231548	.2157100	1.074136	.4098986	.2117788
#3	.2250410	.2234541	.2165404	1.081950	.4066021	.2130300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3404952	3.023454	.2249549	2.073877	.5378694	.0762170
Stddev	.0080201	.029195	.0012829	.043053	.0073806	.0002026
%RSD	2.355425	.9656288	.5702818	2.075943	1.372201	.2658550

#1	.3389379	2.995401	.2234881	2.025776	.5294307	.0761479
#2	.3333680	3.021290	.2255088	2.087055	.5410568	.0764451
#3	.3491798	3.053671	.2258678	2.108801	.5431208	.0760578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.090772	.3218811	.2381897	9.976111	.3417493	.4536139
Stddev	.028836	.0025536	.0010184	.047343	.0010591	.0111692
%RSD	.9329747	.7933400	.4275686	.4745590	.3098969	2.462267

#1	3.058843	.3192081	.2392100	9.921658	.3405391	.4523514
#2	3.114918	.3242956	.2381860	10.00752	.3422020	.4431297
#3	3.098555	.3221396	.2371731	9.99916	.3425067	.4653607

Sample Name: PB136378BS Acquired: 5/14/2021 16:28:55 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7396917	.2231387	1.024412	5.965896	F .0032225	.2078467
Stddev	.0121986	.0009673	.016239	.100878	.0028325	.0009346
%RSD	1.649148	.4334810	1.585200	1.690905	87.89884	.4496654

#1	.7260822	.2220633	1.040149	5.852805	.0018327	.2072400
#2	.7433516	.2234152	1.025375	5.998270	.0064815	.2073771
#3	.7496415	.2239376	1.007714	6.046611	.0013533	.2089230

Elem	Sr4077
Units	ppm
Avg	.2192921
Stddev	.0003680
%RSD	.1677899

#1	.2196080
#2	.2193802
#3	.2188881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.363	62447.61	14447.78	3271.442	4125.742
Stddev	65.494	159.83	42.65	22.052	4.585
%RSD	2.314787	.2559451	.2952218	.6740761	.1111429

#1	2793.214	62400.30	14416.33	3248.127	4130.676
#2	2904.965	62316.77	14430.67	3274.233	4121.612
#3	2789.911	62625.76	14496.33	3291.965	4124.939

Sample Name: PB136411TB Acquired: 5/14/2021 16:32:41 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000926	-.001778	-.000632	-.015766	-.000074	.0062071
Stddev	.000561	.001276	.000384	.001256	.001403	.0037196
%RSD	60.65688	71.77405	60.72867	7.965310	1901.982	59.92487

#1	-.000331	-.002015	-.000192	-.017105	.001516	.0089920
#2	-.001447	-.002918	-.000898	-.015579	-.001138	.0019829
#3	-.000999	-.000400	-.000805	-.014614	-.000598	.0076464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000481	.0000059	.0000658	.0068405	.0004919	-.000245
Stddev	.000106	.0000330	.0000052	.0061980	.0003021	.000061
%RSD	22.12540	558.5207	7.979273	90.60833	61.40403	25.00153

#1	-.000495	.0000392	.0000602	.0138841	.0002184	-.000260
#2	-.000368	-.000027	.0000665	.0044166	.0008161	-.000297
#3	-.000579	.000005	.0000707	.0022206	.0004412	-.000178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.026310	.0001719	-.010812	-.000035	.0001613
Stddev	.000329	.006277	.0003043	.012637	.000327	.0001528
%RSD	194.5945	23.85907	177.0657	116.8808	938.5638	94.74964

#1	-.000276	-.030978	.0003982	-.021876	-.000374	.0002961
#2	-.000431	-.028778	.0002915	.002959	.000279	.0001925
#3	.000200	-.019174	-.000174	-.013518	-.000010	-.000005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 226.3470	.0007227	.0017088	.0477104	.0993929	-.001348
Stddev	6.8614	.0005810	.0001162	.0229710	.0009648	.000254
%RSD	3.031348	80.39464	6.802225	48.14665	.9707479	18.80890

#1	232.5646	.0012324	.0016130	.0275482	.0993481	-.001097
#2	227.4907	.0000901	.0018381	.0428657	.1003793	-.001342
#3	218.9856	.0008456	.0016753	.0727173	.0984512	-.001604

Sample Name: PB136411TB Acquired: 5/14/2021 16:32:41 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012165	-.000256	F 30.26723	-.001216	.0018137	.0022541
Stddev	.0006269	.000342	1.00315	.002793	.0018744	.0017460
%RSD	51.53822	133.9120	3.314306	229.7758	103.3437	77.45886

#1	.0008449	-.000100	31.28831	.001840	.0016438	.0006961
#2	.0019403	-.000019	30.23037	-.001848	.0037673	.0019250
#3	.0008642	-.000648	29.28303	-.003639	.0000301	.0041412

Elem	Sr4077
Units	ppm
Avg	.0000145
Stddev	.0000369
%RSD	253.6827

#1	.0000031
#2	.0000558
#3	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.646	59154.65	14650.07	3126.018	3788.845
Stddev	53.057	201.64	75.36	32.311	27.978
%RSD	1.944451	.3408762	.5143874	1.033615	.7384203

#1	2682.167	58993.49	14623.23	3095.581	3757.845
#2	2717.318	59089.70	14591.82	3122.550	3796.470
#3	2786.452	59380.77	14735.18	3159.923	3812.220

Sample Name: M2385-04 Acquired: 5/14/2021 16:36:50 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004584	-.006071	.0050871	.0124042	.0109097	.4175364
Stddev	.002545	.000559	.0007427	.0020778	.0006414	.0053126
%RSD	55.51259	9.204402	14.60015	16.75048	5.879484	1.272370

#1	-.002613	-.006016	.0057191	.0125595	.0116104	.4203370
#2	-.007457	-.006655	.0052731	.0102532	.0107673	.4114094
#3	-.003682	-.005541	.0042690	.0144000	.0103515	.4208628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1200032	.0000383	.0004381	7.285949	.0049299	.0018201
Stddev	.0001842	.0000435	.0000643	.015994	.0004112	.0002188
%RSD	.1534728	113.5558	14.67926	.2195146	8.341634	12.02021

#1	.1199419	.0000884	.0004459	7.280521	.0045795	.0017729
#2	.1198575	.0000091	.0004983	7.273376	.0048274	.0016287
#3	.1202102	.0000176	.0003703	7.303951	.0053826	.0020586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2132669	1.734345	.1560618	2.226110	.0090244	.0004053
Stddev	.0004874	.023106	.0020943	.007407	.0004154	.0004016
%RSD	.2285324	1.332278	1.341986	.3327383	4.603256	99.07980

#1	.2131315	1.715050	.1542726	2.225909	.0086243	.0007065
#2	.2128616	1.728033	.1555473	2.233616	.0094536	.0005602
#3	.2138077	1.759951	.1583654	2.218806	.0089954	-.000051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.829964	.0016661	.4367005	152.2036	.2103011	.0011883
Stddev	.069349	.0004849	.0021232	1.0972	.0016839	.0002245
%RSD	.8856826	29.10430	.4861957	.7208924	.8007099	18.88794

#1	7.784721	.0019463	.4378995	151.6348	.2121262	.0014062
#2	7.795368	.0011062	.4342490	151.5075	.2088079	.0009579
#3	7.909805	.0019458	.4379530	153.4684	.2099692	.0012009

Sample Name: M2385-04 Acquired: 5/14/2021 16:36:50 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040289	.0021702	F 47.65711	.4329026	1.866452	.0023530
Stddev	.0012885	.0008204	.37791	.0033952	.019063	.0011461
%RSD	31.98169	37.80280	.7929767	.7842875	1.021374	48.70791

#1	.0027362	.0020453	47.48210	.4298389	1.849898	.0032984
#2	.0053132	.0014195	47.39844	.4323160	1.862163	.0010783
#3	.0040375	.0030460	48.09080	.4365528	1.887294	.0026823

Elem	Sr4077
Units	ppm
Avg	.0222672
Stddev	.0001588
%RSD	.7129763

#1	.0220879
#2	.0223238
#3	.0223899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.467	60473.56	15338.05	3077.984	3906.808
Stddev	22.678	213.90	62.98	9.420	7.139
%RSD	.8514331	.3537081	.4105923	.3060364	.1827392

#1	2641.494	60414.84	15276.07	3081.639	3912.213
#2	2662.118	60710.68	15336.10	3085.029	3909.496
#3	2686.789	60295.15	15401.97	3067.285	3898.715

Sample Name: CCV03 Acquired: 5/14/2021 16:44:29 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.122591	5.127767	4.989358	5.322551	5.121227	9.932175	10.32947
Stddev	.023982	.018235	.013060	.031746	.031488	.042791	.10999
%RSD	.4681688	.3556222	.2617492	.5964412	.6148612	.4308307	1.064785

#1	5.116772	5.129466	4.992199	5.316831	5.114705	9.976665	10.45300
#2	5.102054	5.108741	4.975112	5.294053	5.093511	9.928545	10.24215
#3	5.148947	5.145093	5.000764	5.356768	5.155466	9.891315	10.29327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493759	2.477631	24.12306	.9547576	2.440094	1.281439	4.766930
Stddev	.0007385	.006272	.04471	.0039927	.004224	.004680	.038323
%RSD	.2961477	.2531313	.1853349	.4181847	.1731061	.3652372	.8039442

#1	.2499865	2.478652	24.08860	.9563247	2.440922	1.280984	4.722826
#2	.2495862	2.470911	24.17358	.9577290	2.435518	1.277002	4.792117
#3	.2485551	2.483329	24.10699	.9502192	2.443843	1.286330	4.785847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485909	23.84364	2.469296	1.210343	25.05931	2.443720	2.585614
Stddev	.005387	.04535	.003626	.002331	.06856	.007571	.004060
%RSD	.2167115	.1901890	.1468235	.1926265	.2735861	.3098073	.1570208

#1	2.487649	23.89596	2.470062	1.211264	25.13842	2.434986	2.588320
#2	2.479867	23.81930	2.465348	1.212073	25.01719	2.448405	2.587576
#3	2.490212	23.81566	2.472477	1.207692	25.02233	2.447769	2.580946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45868	5.025182	5.226064	4.821606	4.988033	5.257723	4.944700
Stddev	.05759	.013191	.027794	.005839	.023636	.057095	.016326
%RSD	.2354608	.2624949	.5318281	.1211049	.4738521	1.085923	.3301647

#1	24.50563	5.039898	5.219314	4.827431	5.013310	5.230643	4.956621
#2	24.47599	5.021225	5.202268	4.815753	4.966480	5.219208	4.926092
#3	24.39442	5.014423	5.256611	4.821633	4.984309	5.323319	4.951386

Sample Name: CCV03 Acquired: 5/14/2021 16:44:29 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945234	4.888708	5.194618
Stddev	.012245	.023163	.046279
%RSD	.2476082	.4738109	.8909006

#1	4.940639	4.879246	5.225608
#2	4.935952	4.915105	5.141420
#3	4.959112	4.871774	5.216824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.879	60483.47	14845.52	3073.097	3793.237
Stddev	10.713	166.08	79.29	10.724	5.992
%RSD	.4042701	.2745869	.5340904	.3489794	.1579550

#1	2655.002	60293.83	14754.58	3061.963	3795.722
#2	2657.068	60603.02	14900.18	3083.358	3797.586
#3	2637.567	60553.55	14881.80	3073.971	3786.403

Sample Name: CCB03 Acquired: 5/14/2021 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006267	-.001419	-.001244	.0002023	.0012523	.0061641
Stddev	.0017051	.000718	.000593	.0035864	.0010641	.0033669
%RSD	272.0924	50.63029	47.67849	1772.651	84.97230	54.62049

#1	.0012820	-.000931	-.000596	-.001107	.0021930	.0078797
#2	.0019069	-.002244	-.001761	-.002545	.0000974	.0083276
#3	-.001309	-.001082	-.001376	.004259	.0014666	.0022850

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000186	.0000218	.0000553	.0172139	.0000297	-.000262
Stddev	.000196	.0000246	.0000761	.0072470	.0003127	.000055
%RSD	105.0192	112.3838	137.6294	42.09987	1051.408	21.06274

#1	-.000337	.0000493	-.000017	.0153064	.0003272	-.000287
#2	-.000257	.0000142	.000135	.0111114	.0000583	-.000300
#3	.000035	.0000020	.000047	.0252238	-.000296	-.000198

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	-.000845	.0001360	-.017849	.0001737	.0002407
Stddev	.000390	.003506	.0003886	.014562	.0003607	.0002925
%RSD	276.4065	415.0593	285.7396	81.58631	207.6350	121.5140

#1	-.000039	.000225	-.000299	-.004922	.0005192	-.000096
#2	.000188	-.004761	.000448	-.033626	-.000200	.000433
#3	-.000571	.002002	.000259	-.014999	.000202	.000385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016951	.0016460	.0005052	.0126566	F .1084217	.0006587
Stddev	.009228	.0007259	.0000898	.0128238	.0023330	.0007654
%RSD	54.43592	44.10437	17.77985	101.3206	2.151746	116.1910

#1	-.022889	.0008213	.0005500	.0256631	.1060483	.0014868
#2	-.021644	.0021884	.0005637	.0000238	.1085050	.0005120
#3	-.006321	.0019283	.0004018	.0122830	.1107120	-.000023

Sample Name: CCB03 Acquired: 5/14/2021 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008287	.0005783	F 42.43475	-.000142	.0082928	-.000063
Stddev	.0008331	.0003550	.18907	.001042	.0025693	.000940
%RSD	100.5272	61.38446	.4455432	731.3843	30.98212	1502.662

#1	.0002714	.0002390	42.57126	.000872	.0092583	.000999
#2	.0017864	.0009471	42.21895	-.001210	.0053806	-.000787
#3	.0004283	.0005488	42.51404	-.000090	.0102395	-.000400

Elem	Sr4077
Units	ppm
Avg	.0000788
Stddev	.0000592
%RSD	75.17066

#1	.0001346
#2	.0000850
#3	.0000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.564	63883.07	15048.81	3354.941	4292.150
Stddev	67.108	177.71	98.93	70.302	8.997
%RSD	2.356675	.2781825	.6573615	2.095470	.2096098

#1	2855.610	63741.91	15156.53	3312.063	4285.051
#2	2910.286	64082.63	14962.04	3316.687	4302.268
#3	2776.796	63824.68	15027.86	3436.075	4289.131

Sample Name: M2385-04DUP Acquired: 5/14/2021 16:52:25 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007342	-.006703	.0035980	.0129798	.0084063	.4179792
Stddev	.001466	.001236	.0005161	.0035980	.0010892	.0025630
%RSD	19.96280	18.43915	14.34444	27.72022	12.95641	.6131992

#1	-.007225	-.006246	.0041860	.0159858	.0090230	.4160159
#2	-.008862	-.005761	.0032198	.0089931	.0071487	.4208787
#3	-.005938	-.008103	.0033882	.0139604	.0090472	.4170428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1203271	.0000451	.0004754	7.369979	.0056046	.0018936
Stddev	.0001354	.0000370	.0000424	.032599	.0000764	.0000682
%RSD	.1125527	82.05683	8.921567	.4423181	1.363804	3.598978

#1	.1202285	.0000046	.0004306	7.345868	.0056841	.0018975
#2	.1202714	.0000537	.0004809	7.357000	.0055979	.0019598
#3	.1204816	.0000771	.0005149	7.407068	.0055317	.0018236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2155749	1.759679	.1584177	2.263378	.0092200	.0003226
Stddev	.0004720	.015412	.0023457	.042920	.0001675	.0003398
%RSD	.2189363	.8758562	1.480687	1.896285	1.816276	105.3274

#1	.2155497	1.748818	.1561234	2.227401	.0090566	.0003098
#2	.2160590	1.752901	.1608116	2.310886	.0092120	.0006685
#3	.2151161	1.777319	.1583181	2.251848	.0093912	-.000011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.802781	.0018702	.4378213	152.7675	.2188422	.0015530
Stddev	.023161	.0016145	.0056146	.1877	.0047108	.0001450
%RSD	.2968335	86.32496	1.282387	.1228487	2.152599	9.339432

#1	7.782932	.0001503	.4429397	152.6173	.2157654	.0016602
#2	7.828228	.0033530	.4387080	152.9779	.2164958	.0016108
#3	7.797184	.0021073	.4318161	152.7072	.2242654	.0013879

Sample Name: M2385-04DUP Acquired: 5/14/2021 16:52:25 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048571	.0016596	F 47.73361	.4473916	1.894434	.0025966
Stddev	.0003963	.0004072	.13827	.0106938	.041790	.0003794
%RSD	8.158665	24.53538	.2896770	2.390265	2.205912	14.61094

#1	.0044176	.0017365	47.59069	.4383613	1.864140	.0027114
#2	.0051870	.0020229	47.86671	.4446128	1.877054	.0021731
#3	.0049667	.0012195	47.74345	.4592005	1.942109	.0029054

Elem	Sr4077
Units	ppm
Avg	.0226691
Stddev	.0003656
%RSD	1.612739

#1	.0223828
#2	.0230809
#3	.0225436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.786	60535.06	15353.77	3131.035	3906.670
Stddev	77.342	35.30	10.51	79.473	10.345
%RSD	2.885048	.0583162	.0684314	2.538241	.2647993

#1	2619.234	60564.50	15343.31	3060.404	3897.913
#2	2655.524	60495.92	15353.68	3115.611	3904.014
#3	2767.601	60544.77	15364.33	3217.090	3918.084

Sample Name: M2385-04LX5 Acquired: 5/14/2021 16:56:23 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000443	-.001109	.0009379	.0022830	.0021514	.0821855	.0234972
Stddev	.001565	.000410	.0002192	.0016852	.0010298	.0047426	.0009390
%RSD	353.4218	36.95107	23.37539	73.81495	47.86376	5.770568	3.996205

#1	-.002092	-.001108	.0011860	.0042284	.0032866	.0830501	.0229531
#2	-.000257	-.000699	.0007704	.0013459	.0018902	.0864364	.0245814
#3	.001021	-.001519	.0008573	.0012746	.0012774	.0770702	.0229570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000151	.0000431	1.457253	.0010345	.0002744	.0443484	.3319340
Stddev	.0000245	.0000277	.015127	.0001208	.0001586	.0007649	.0080428
%RSD	162.7686	64.28506	1.038024	11.67395	57.80577	1.724852	2.423019

#1	-.000013	.0000211	1.472428	.0011728	.0002792	.0436432	.3291697
#2	.000031	.0000340	1.457158	.0009810	.0004307	.0442404	.3409945
#3	.000027	.0000742	1.442175	.0009497	.0001135	.0451616	.3256380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310973	.4399799	.0018750	.0004725	1.437581	.0010573	.0873985
Stddev	.0002717	.0040130	.0002773	.0000756	.002877	.0003183	.0004501
%RSD	.8737829	.9120899	14.78901	16.00537	.2001532	30.09979	.5150285

#1	.0313736	.4395186	.0016166	.0004563	1.434383	.0014244	.0875267
#2	.0308304	.4362175	.0018406	.0004063	1.438402	.0008584	.0877707
#3	.0310878	.4442036	.0021679	.0005550	1.439959	.0008892	.0868982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.63398	.0431352	-.000746	.0003793	.0005343	9.216003	.0808412
Stddev	.02765	.0003432	.000081	.0007657	.0001594	.030527	.0028662
%RSD	.0965473	.7957376	10.86439	201.8492	29.83744	.3312408	3.545460

#1	28.63707	.0434807	-.000832	.0004181	.0006868	9.182745	.0790219
#2	28.65995	.0431305	-.000672	.0011249	.0005475	9.242748	.0841452
#3	28.60492	.0427943	-.000734	-.000405	.0003687	9.222516	.0793565

Sample Name: M2385-04LX5 Acquired: 5/14/2021 16:56:23 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3821858	.0007053	.0043207
Stddev	.0121815	.0011404	.0000492
%RSD	3.187323	161.6952	1.139161

#1	.3741912	-.000543	.0042992
#2	.3962057	.001693	.0042859
#3	.3761604	.000966	.0043770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.884	62709.86	15288.95	3250.293	4107.836
Stddev	99.540	98.44	39.56	44.736	3.038
%RSD	3.538734	.1569844	.2587472	1.376363	.0739605

#1	2771.883	62598.02	15268.80	3208.483	4104.565
#2	2926.376	62748.17	15334.53	3297.471	4110.570
#3	2740.392	62783.39	15263.52	3244.925	4108.374

Sample Name: M2385-04MS Acquired: 5/14/2021 17:00:23 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8818741	1.949638	.9240000	2.541511	.8309442	2.445879
Stddev	.0054675	.008336	.0027613	.022085	.0021192	.004224
%RSD	.6199909	.4275741	.2988444	.8689642	.2550370	.1727015

#1	.8874813	1.944483	.9228238	2.549139	.8316854	2.446085
#2	.8765579	1.945175	.9220215	2.558770	.8285539	2.441556
#3	.8815831	1.959255	.9271547	2.516623	.8325932	2.449997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3453901	.1948167	.2001026	8.442986	.3976189	.2014426
Stddev	.0011404	.0008848	.0011973	.029473	.0004641	.0010219
%RSD	.3301654	.4541736	.5983432	.3490835	.1167163	.5072736

#1	.3466543	.1956580	.1987395	8.477017	.3974433	.2002894
#2	.3444390	.1938940	.2005843	8.426167	.3972682	.2018027
#3	.3450770	.1948982	.2009840	8.425773	.3981451	.2022356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5329740	4.801234	.3638134	4.189735	.5125069	.0710506
Stddev	.0002266	.012335	.0012218	.034974	.0024786	.0003189
%RSD	.0425072	.2569154	.3358175	.8347469	.4836239	.4487851

#1	.5329012	4.809969	.3639885	4.190123	.5101041	.0709482
#2	.5327928	4.787123	.3625135	4.154569	.5123617	.0707956
#3	.5332280	4.806610	.3649382	4.224513	.5150550	.0714081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.24762	.3139764	.6648954	167.2712	.4949558	.4467848
Stddev	.03752	.0046497	.0015735	.3565	.0011520	.0005490
%RSD	.3336121	1.480914	.2366494	.2131341	.2327562	.1228709

#1	11.20472	.3188155	.6658134	166.8628	.4959431	.4473561
#2	11.26376	.3095426	.6657943	167.4302	.4952344	.4462613
#3	11.27437	.3135712	.6630786	167.5205	.4936900	.4467368

Sample Name: M2385-04MS Acquired: 5/14/2021 17:00:23 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6687442	.2173090	F 47.58055	6.601038	1.963655	.2135271
Stddev	.0038199	.0051359	.12971	.048967	.015904	.0053949
%RSD	.5712090	2.363390	.2726094	.7418060	.8099384	2.526551

#1	.6653603	.2232169	47.47280	6.547443	1.947432	.2197298
#2	.6679860	.2148018	47.54433	6.612235	1.964312	.2109258
#3	.6728864	.2139082	47.72452	6.643437	1.979220	.2099258

Elem	Sr4077
Units	ppm
Avg	.2358230
Stddev	.0004007
%RSD	.1699190

#1	.2361754
#2	.2359065
#3	.2353872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.003	60516.12	15212.26	2987.346	3851.484
Stddev	11.872	162.92	75.74	8.777	8.851
%RSD	.4498852	.2692246	.4978650	.2938089	.2298057

#1	2625.444	60494.77	15133.75	2978.714	3858.688
#2	2644.028	60688.66	15284.88	2987.064	3854.161
#3	2647.537	60364.91	15218.17	2996.261	3841.604

Sample Name: M2385-04MSD Acquired: 5/14/2021 17:04:06 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8747097	1.947885	.9226686	2.523611	.8254698	2.453494
Stddev	.0085843	.001679	.0013388	.034458	.0086876	.010686
%RSD	.9813898	.0861734	.1450996	1.365442	1.052443	.4355356

#1	.8796116	1.946314	.9213071	2.541691	.8299808	2.444188
#2	.8647976	1.947688	.9239835	2.483876	.8154547	2.465164
#3	.8797198	1.949654	.9227152	2.545267	.8309740	2.451132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3444268	.1952006	.1992555	8.468231	.3975639	.2005234
Stddev	.0010968	.0008208	.0009580	.038326	.0017627	.0012822
%RSD	.3184277	.4205074	.4808078	.4525814	.4433800	.6394125

#1	.3450709	.1944108	.1981789	8.428373	.3995934	.1991387
#2	.3450491	.1960493	.2000141	8.471506	.3964148	.2016694
#3	.3431605	.1951417	.1995735	8.504814	.3966835	.2007622

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5300743	4.781316	.3645318	4.188897	.5093728	.0718029
Stddev	.0028739	.010559	.0018719	.038832	.0038233	.0004072
%RSD	.5421650	.2208332	.5135173	.9270162	.7505939	.5671159

#1	.5313984	4.791242	.3627571	4.155212	.5053938	.0721779
#2	.5267770	4.770222	.3664878	4.180110	.5130187	.0713698
#3	.5320474	4.782483	.3643505	4.231370	.5097059	.0718611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25610	.3143362	.6641461	167.5313	.4940159	.4436990
Stddev	.05381	.0033440	.0012628	.8746	.0010699	.0034180
%RSD	.4780753	1.063830	.1901317	.5220632	.2165715	.7703513

#1	11.31294	.3107654	.6629741	168.4316	.4928026	.4458333
#2	11.24944	.3148492	.6639808	167.4774	.4948240	.4397567
#3	11.20593	.3173941	.6654833	166.6848	.4944213	.4455071

Sample Name: M2385-04MSD Acquired: 5/14/2021 17:04:06 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6693088	.2156624	F 47.68289	6.587739	1.967993	.2129955
Stddev	.0073447	.0019525	.08760	.069291	.023294	.0019688
%RSD	1.097362	.9053294	.1837114	1.051820	1.183665	.9243411

#1	.6629951	.2139328	47.77785	6.524308	1.948083	.2127820
#2	.6773695	.2152749	47.66558	6.661688	1.993610	.2111421
#3	.6675617	.2177796	47.60524	6.577220	1.962285	.2150623

Elem	Sr4077
Units	ppm
Avg	.2362416
Stddev	.0006394
%RSD	.2706502

#1	.2365867
#2	.2366344
#3	.2355038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.489	60272.62	15152.90	2984.295	3851.234
Stddev	36.122	60.57	52.73	12.642	3.706
%RSD	1.366455	.1004964	.3479680	.4236084	.0962312

#1	2614.082	60213.75	15209.22	2988.577	3847.583
#2	2683.809	60269.35	15104.71	2994.239	3851.125
#3	2632.577	60334.76	15144.78	2970.068	3854.993

Sample Name: M2385-04A Acquired: 5/14/2021 17:07:49 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8604460	1.875720	.8875813	2.492993	.8025765	2.362404
Stddev	.0100463	.004462	.0010348	.027781	.0063416	.008522
%RSD	1.167573	.2378866	.1165865	1.114354	.7901531	.3607376

#1	.8609066	1.872529	.8867290	2.501163	.8055351	2.360663
#2	.8702542	1.880819	.8872822	2.515773	.8068981	2.371662
#3	.8501774	1.873812	.8887327	2.462044	.7952962	2.354886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3301879	.1884850	.1917562	7.966613	.3794582	.1934243
Stddev	.0004028	.0008898	.0009762	.027065	.0006645	.0005712
%RSD	.1219777	.4720793	.5091064	.3397342	.1751112	.2953052

#1	.3305400	.1881615	.1909813	7.958328	.3798083	.1934059
#2	.3297487	.1894913	.1914346	7.996852	.3798745	.1928626
#3	.3302748	.1878023	.1928526	7.944658	.3786919	.1940045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5063062	4.554090	.3481086	3.992931	.4915518	.0688286
Stddev	.0034521	.017273	.0009620	.017207	.0018268	.0001840
%RSD	.6818288	.3792752	.2763598	.4309466	.3716474	.2673056

#1	.5092266	4.544332	.3490917	3.996140	.4902375	.0688219
#2	.5071955	4.543905	.3471691	4.008307	.4907801	.0686480
#3	.5024964	4.574033	.3480651	3.974345	.4936379	.0690158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69070	.3037675	.6294955	157.9517	.4899067	.4286874
Stddev	.07162	.0038917	.0037250	.7534	.0010134	.0018889
%RSD	.6699451	1.281137	.5917387	.4769783	.2068501	.4406299

#1	10.69157	.3051702	.6252792	157.7649	.4887931	.4301499
#2	10.61865	.2993689	.6308671	157.3093	.4901524	.4293574
#3	10.76188	.3067633	.6323402	158.7810	.4907746	.4265548

Sample Name: M2385-04A Acquired: 5/14/2021 17:07:49 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6436929	.2099102	F 47.19955	6.340714	1.832644	.2070932
Stddev	.0086342	.0015976	.13073	.074143	.018291	.0024821
%RSD	1.341349	.7610968	.2769745	1.169312	.9980770	1.198551

#1	.6378615	.2093155	47.23681	6.295911	1.822274	.2073350
#2	.6396053	.2086952	47.05423	6.299936	1.821895	.2044990
#3	.6536118	.2117199	47.30760	6.426295	1.853764	.2094456

Elem	Sr4077
Units	ppm
Avg	.2282136
Stddev	.0001473
%RSD	.0645401

#1	.2283506
#2	.2280578
#3	.2282325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.632	61033.77	15329.85	3011.473	3907.587
Stddev	28.479	70.36	92.07	4.257	3.211
%RSD	1.062806	.1152837	.6006033	.1413480	.0821616

#1	2663.150	60955.84	15277.37	3010.697	3907.177
#2	2663.228	61052.85	15276.02	3007.658	3910.982
#3	2712.517	61092.63	15436.16	3016.065	3904.601

Sample Name: PB136378BL Acquired: 5/14/2021 17:11:32 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136378BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016874	-.000324	.0000939	.0013410	.0006173	.0097826
Stddev	.0020134	.000994	.0004522	.0012444	.0005624	.0065511
%RSD	119.3238	306.8133	481.4404	92.80018	91.10009	66.96660

#1	.0023624	-.001427	-.000410	.0009176	.0007465	.0039550
#2	.0032765	-.000047	.000228	.0003635	.0000016	.0085196
#3	-.000577	.000502	.000464	.0027419	.0011039	.0168732

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000580	.0000419	.0001018	.0158807	.0001339	-.000248
Stddev	.000136	.0000654	.0000772	.0028653	.0002413	.000016
%RSD	23.36682	156.3293	75.83726	18.04265	180.2323	6.396767

#1	-.000544	.0000895	.0001587	.0188922	.0003224	-.000261
#2	-.000730	-.000033	.0000139	.0131884	-.000138	-.000230
#3	-.000466	.000069	.0001327	.0155614	.000217	-.000252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000348	-.001305	-.000284	-.007943	-.000247	.0003451
Stddev	.0001968	.003490	.000136	.002323	.000273	.0003300
%RSD	565.4104	267.3659	47.91390	29.24362	110.4566	95.62485

#1	.0001994	-.000107	-.000428	-.007199	.000065	.0006268
#2	.0000882	-.005237	-.000157	-.010547	-.000441	.0004264
#3	-.000183	.001428	-.000267	-.006084	-.000365	-.000018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015626	.0016575	.0002491	.0484856	F .1031419	-.001339
Stddev	.004134	.0003394	.0001565	.0100408	.0010428	.000175
%RSD	26.45655	20.47641	62.82615	20.70880	1.011035	13.06204

#1	-.019533	.0012799	.0001194	.0546683	.1042801	-.001145
#2	-.011298	.0019373	.0002049	.0369003	.1022324	-.001388
#3	-.016047	.0017552	.0004229	.0538882	.1029133	-.001485

Sample Name: PB136378BL Acquired: 5/14/2021 17:11:32 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136378BL Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003578	-.000039	F 42.79009	.0018401	.0088860	.0004880
Stddev	.0004132	.000453	.28761	.0008979	.0017126	.0006902
%RSD	115.4714	1154.984	.6721502	48.79880	19.27261	141.4302

#1	-.000118	-.000117	42.47015	.0010349	.0074394	-.000307
#2	.000562	-.000448	43.02720	.0028083	.0107769	.000929
#3	.000630	.000448	42.87291	.0016769	.0084415	.000842

Elem	Sr4077
Units	ppm
Avg	.0000054
Stddev	.0000290
%RSD	532.3046

#1	.0000217
#2	-.000028
#3	.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.067	63461.30	14960.34	3286.246	4277.659
Stddev	18.477	125.96	98.16	11.446	7.842
%RSD	.6510303	.1984813	.6561636	.3483093	.1833168

#1	2817.326	63401.39	14847.06	3275.945	4270.017
#2	2844.109	63376.48	15020.40	3284.225	4277.274
#3	2852.767	63606.03	15013.56	3298.568	4285.686

Sample Name: PB136411BS Acquired: 5/14/2021 17:15:31 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136378BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8467556	2.177198	1.033113	2.222856	.8720533	2.306256
Stddev	.0036120	.002094	.001858	.008979	.0010563	.010127
%RSD	.4265670	.0961857	.1798279	.4039480	.1211231	.4391151

#1	.8501606	2.175656	1.034304	2.220339	.8732381	2.294620
#2	.8429672	2.176355	1.034062	2.215403	.8717113	2.313079
#3	.8471389	2.179582	1.030972	2.232825	.8712104	2.311068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289135	.2209036	.2118145	1.074272	.4066359	.2083930
Stddev	.0011295	.0004522	.0003428	.004959	.0001668	.0005233
%RSD	.4934206	.2047126	.1618537	.4616255	.0410326	.2511153

#1	.2277577	.2203886	.2115671	1.069105	.4065239	.2079501
#2	.2300148	.2212360	.2116705	1.074719	.4068277	.2082584
#3	.2289680	.2210862	.2122058	1.078993	.4065562	.2089705

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3391226	3.054800	.2250646	2.106345	.5312974	.0765557
Stddev	.0002390	.022120	.0025517	.033305	.0004339	.0001754
%RSD	.0704755	.7240950	1.133763	1.581185	.0816720	.2291351

#1	.3393027	3.046911	.2221890	2.068481	.5317761	.0764808
#2	.3392137	3.037707	.2259463	2.131105	.5311862	.0764301
#3	.3388515	3.079783	.2270585	2.119450	.5309299	.0767561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.144405	.3263524	F .2412759	10.28089	.3425900	.4506235
Stddev	.030946	.0021337	.0006730	.12252	.0011867	.0008718
%RSD	.9841706	.6538171	.2789282	1.191717	.3463787	.1934664

#1	3.111388	.3257833	.2410102	10.15831	.3412397	.4501725
#2	3.172750	.3287130	.2420412	10.40335	.3434670	.4500697
#3	3.149078	.3245609	.2407764	10.28101	.3430632	.4516284

Sample Name: PB136411BS Acquired: 5/14/2021 17:15:31 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136378BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7316805	.2261936	1.063886	5.951668	F -.000095	.2119157
Stddev	.0005865	.0025619	.005488	.012853	.004312	.0010715
%RSD	.0801549	1.132634	.5158455	.2159560	4544.753	.5056263

#1	.7321861	.2232579	1.069687	5.965227	-.002817	.2119846
#2	.7310375	.2279774	1.063193	5.939662	-.002344	.2129511
#3	.7318177	.2273455	1.058777	5.950116	.004876	.2108114

Elem	Sr4077
Units	ppm
Avg	.2220133
Stddev	.0000672
%RSD	.0302847

#1	.2220312
#2	.2219389
#3	.2220697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.998	62588.98	14626.66	3240.647	4104.382
Stddev	4.981	77.49	36.37	7.028	3.291
%RSD	.1771902	.1238084	.2486346	.2168678	.0801808

#1	2815.115	62606.64	14640.42	3247.433	4104.346
#2	2805.462	62504.18	14585.43	3233.400	4101.110
#3	2812.418	62656.11	14654.15	3241.107	4107.692

Sample Name: M2383-01 Acquired: 5/14/2021 17:35:51 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-01(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024341	.0186480	.1484198	.0660264	-.004987	258.1418
Stddev	.003812	.0003978	.0017345	.0037926	.003263	.9014
%RSD	15.66047	2.133167	1.168649	5.744023	65.42623	.3491980

#1	-.020182	.0183821	.1498858	.0673059	-.008170	258.9107
#2	-.025172	.0184566	.1465050	.0617596	-.005140	257.1498
#3	-.027669	.0191053	.1488686	.0690138	-.001650	258.3648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537310	.0117338	.0119710	23.15612	.5126953	.3451556
Stddev	.011559	.0001207	.0008318	.13719	.0018290	.0040559
%RSD	.4555567	1.028765	6.948122	.5924498	.3567406	1.175082

#1	2.524374	.0116244	.0110122	23.23378	.5106820	.3405140
#2	2.546623	.0118633	.0124979	22.99771	.5131495	.3480163
#3	2.540934	.0117137	.0124030	23.23686	.5142544	.3469366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7644987	417.6184	8.385111	94.77317	.5163832	.0004572
Stddev	.0098446	2.1000	.003750	.24812	.0047113	.0005831
%RSD	1.287717	.5028436	.0447227	.2618050	.9123674	127.5371

#1	.7533418	419.1992	8.383681	95.05179	.5109438	.0010847
#2	.7719636	415.2356	8.382286	94.57605	.5191839	.0003547
#3	.7681906	418.4202	8.389366	94.69168	.5190218	-.000068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465915	.6799057	1.071799	93.58675	.3171956	.0004793
Stddev	.015594	.0052738	.001745	.11037	.0064874	.0006233
%RSD	.6323846	.7756647	.1628509	.1179362	2.045228	130.0672

#1	2.453516	.6745392	1.071445	93.46201	.3238460	.0002636
#2	2.460805	.6800962	1.073694	93.62651	.3108845	.0011818
#3	2.483422	.6850816	1.070257	93.67173	.3168563	-.000008

Sample Name: M2383-01 Acquired: 5/14/2021 17:35:51 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-01(6-8) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002803	22.31942	F 63.22031	F 11.34983	1.603404	.3168970
Stddev	.000890	.06934	.08796	.11551	.018360	.0027947
%RSD	31.76793	.3106912	.1391347	1.017710	1.145089	.8818803

#1	-.003766	22.25147	63.30216	11.21952	1.582854	.3138466
#2	-.002633	22.39008	63.23146	11.43962	1.618195	.3175105
#3	-.002009	22.31670	63.12730	11.39034	1.609162	.3193339

Elem	Sr4077
Units	ppm
Avg	-.252199
Stddev	.001959
%RSD	.7768413

#1	-.253994
#2	-.250109
#3	-.252495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.596	68182.85	17491.45	3541.749	3457.949
Stddev	21.590	164.34	40.16	11.969	23.060
%RSD	.7183107	.2410315	.2296037	.3379407	.6668603

#1	3030.349	67993.48	17446.68	3527.969	3484.575
#2	2990.660	68288.16	17503.37	3549.557	3444.387
#3	2995.778	68266.90	17524.30	3547.722	3444.886

Sample Name: M2383-02DLX10 Acquired: 5/14/2021 17:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-02(7.5-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224101	.0077456	.0384129	.0126350	.0017766	19.02792
Stddev	.0015759	.0006596	.0010230	.0024402	.0004321	.03530
%RSD	7.032291	8.515798	2.663232	19.31313	24.32079	.1855351

#1	.0207072	.0069868	.0385091	.0112433	.0022092	18.99057
#2	.0238172	.0080673	.0393844	.0112090	.0017757	19.03246
#3	.0227058	.0081825	.0373451	.0154526	.0013450	19.06074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442579	.0017422	-.000492	1.257497	.3210917	.0620588
Stddev	.0005126	.0000433	.000025	.013575	.0006259	.0006136
%RSD	1.158226	2.485811	5.083490	1.079486	.1949354	.9887122

#1	.0436912	.0017915	-.000464	1.241994	.3203927	.0625222
#2	.0443930	.0017104	-.000507	1.263245	.3212818	.0622913
#3	.0446894	.0017246	-.000507	1.267252	.3216004	.0613630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357450	47.05739	.0529918	.2076528	.1920932	.0005420
Stddev	.0003402	.36545	.0009120	.0105377	.0010446	.0001525
%RSD	.9518535	.7765954	1.720977	5.074649	.5437999	28.12870

#1	.0358681	46.73716	.0522811	.2181208	.1930152	.0005717
#2	.0360065	46.97951	.0540201	.1970468	.1923056	.0006774
#3	.0353603	47.45549	.0526742	.2077908	.1909587	.0003769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755045	.3122791	.2295433	.1728086	.1185435	.0061211
Stddev	.0090097	.0035665	.0009556	.0111313	.0005997	.0000505
%RSD	11.93268	1.142099	.4163062	6.441392	.5059256	.8251478

#1	.0726304	.3092549	.2285438	.1752154	.1179453	.0060710
#2	.0856006	.3162121	.2296382	.1606708	.1191447	.0061720
#3	.0682825	.3113703	.2304479	.1825396	.1185406	.0061203

Sample Name: M2383-02DLX10 Acquired: 5/14/2021 17:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-02(7.5-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064512	5.319822	F 44.39283	.8162705	F 190.4837	.0024978
Stddev	.0010892	.015241	.13972	.0050923	.2804	.0001313
%RSD	16.88335	.2864924	.3147440	.6238513	.1471990	5.255060

#1	.0052445	5.302966	44.23995	.8187172	190.5706	.0026405
#2	.0067473	5.323870	44.42461	.8196777	190.1702	.0024705
#3	.0073616	5.332631	44.51392	.8104166	190.7104	.0023823

Elem	Sr4077
Units	ppm
Avg	-.015064
Stddev	.000543
%RSD	3.607293

#1	-.014773
#2	-.014728
#3	-.015691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.576	62062.82	14885.40	3261.945	4108.359
Stddev	15.755	107.57	50.37	39.867	4.976
%RSD	.5631808	.1733184	.3384088	1.222177	.1211137

#1	2799.953	61940.12	14828.25	3227.583	4102.724
#2	2812.007	62140.85	14904.63	3305.655	4112.148
#3	2780.766	62107.50	14923.33	3252.596	4110.204

Sample Name: M2383-03 Acquired: 5/14/2021 17:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-03(7-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467875	.0007011	2.780982	.0350964	.0072702	115.4035
Stddev	.0016805	.0011673	.017249	.0012936	.0003541	.2581
%RSD	3.591856	166.4925	.6202620	3.685959	4.870518	.2236724

#1	.0473258	.0010210	2.800671	.0362550	.0076790	115.3888
#2	.0449038	.0016751	2.773747	.0353337	.0070745	115.1530
#3	.0481330	-.000593	2.768529	.0337005	.0070572	115.6686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.994307	.0116552	.0190749	86.98999	.2534281	.2360093
Stddev	.009669	.0001715	.0001696	.33661	.0010686	.0008241
%RSD	.4848060	1.471608	.8891879	.3869568	.4216589	.3491939

#1	1.989040	.0115000	.0192672	87.08713	.2542979	.2368259
#2	1.988416	.0118393	.0189466	87.26735	.2522352	.2360241
#3	2.005466	.0116262	.0190110	86.61549	.2537510	.2351779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7656195	215.5426	6.817998	45.75767	.4985716	.0024805
Stddev	.0020672	.9676	.010613	.10865	.0023302	.0004144
%RSD	.2699979	.4489073	.1556571	.2374492	.4673855	16.70501

#1	.7679587	214.8391	6.829307	45.87104	.5012071	.0020837
#2	.7640385	216.6460	6.808256	45.74752	.4977239	.0029105
#3	.7648614	215.1426	6.816432	45.65445	.4967839	.0024474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.042258	.3166100	3.894537	22.03368	.2425648	.0105849
Stddev	.017375	.0008968	.035464	.10226	.0055725	.0002621
%RSD	.8507726	.2832465	.9106110	.4641025	2.297323	2.476426

#1	2.023909	.3171475	3.882344	21.91699	.2362012	.0105956
#2	2.044406	.3155748	3.866778	22.07643	.2465719	.0103177
#3	2.058459	.3171078	3.934490	22.10763	.2449214	.0108416

Sample Name: M2383-03 Acquired: 5/14/2021 17:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-03(7-9) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950420	4.376342	F 50.80472	8.033102	5.136899	.1483891
Stddev	.0016507	.016358	.19919	.036531	.025168	.0010909
%RSD	.8463058	.3737826	.3920609	.4547550	.4899535	.7351504

#1	.1968317	4.373321	50.58639	8.075203	5.165148	.1472526
#2	.1935793	4.361705	50.97653	8.009787	5.116862	.1494278
#3	.1947150	4.394000	50.85123	8.014316	5.128688	.1484869

Elem	Sr4077
Units	ppm
Avg	.0971293
Stddev	.0013434
%RSD	1.383128

#1	.0978972
#2	.0955780
#3	.0979126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.745	68882.48	17513.35	3571.141	3636.549
Stddev	2.316	94.69	53.79	31.649	5.812
%RSD	.0777181	.1374732	.3071277	.8862316	.1598161

#1	2977.324	68934.86	17451.27	3586.000	3630.035
#2	2981.939	68773.17	17542.86	3592.626	3638.411
#3	2979.971	68939.41	17545.93	3534.797	3641.202

Sample Name: CCV04 Acquired: 5/14/2021 17:47:27 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.193239	5.182418	5.043801	5.393082	5.195615	10.07601	10.49473
Stddev	.007684	.005697	.006514	.006483	.003070	.01573	.06437
%RSD	.1479577	.1099351	.1291496	.1202185	.0590914	.1561273	.6133985

#1	5.199746	5.188995	5.046142	5.400050	5.199060	10.05879	10.54537
#2	5.184762	5.179282	5.036441	5.387226	5.194614	10.08964	10.42228
#3	5.195209	5.178978	5.048822	5.391971	5.193170	10.07960	10.51654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504533	2.504604	24.10047	.9484911	2.460596	1.300974	4.815637
Stddev	.0011361	.002382	.09237	.0025247	.001384	.000114	.026631
%RSD	.4536293	.0950905	.3832643	.2661807	.0562365	.0087828	.5530054

#1	.2517599	2.507111	24.07101	.9476877	2.462110	1.301071	4.789059
#2	.2496979	2.502372	24.02644	.9464658	2.459397	1.301004	4.815534
#3	.2499021	2.504329	24.20398	.9513197	2.460282	1.300848	4.842320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509004	23.95697	2.492223	1.214389	25.73952	2.452791	2.641685
Stddev	.002720	.08906	.002948	.001074	.08767	.002692	.010274
%RSD	.1083928	.3717503	.1182954	.0884430	.3406101	.1097658	.3889022

#1	2.505887	23.96729	2.495249	1.214765	25.66308	2.449687	2.642613
#2	2.510236	23.86320	2.489359	1.213177	25.83522	2.454203	2.651462
#3	2.510890	24.04042	2.492061	1.215224	25.72025	2.454484	2.630978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93854	5.047868	5.291988	4.864595	5.070318	5.319069	5.013819
Stddev	.09868	.019648	.001896	.002846	.008377	.053530	.013332
%RSD	.3956992	.3892381	.0358342	.0585054	.1652116	1.006383	.2659020

#1	24.83291	5.069774	5.293649	4.865215	5.067999	5.259618	5.023463
#2	25.02837	5.042027	5.292392	4.861490	5.079611	5.334141	5.019388
#3	24.95433	5.031802	5.289922	4.867079	5.063346	5.363447	4.998605

Sample Name: CCV04 Acquired: 5/14/2021 17:47:27 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998783	4.949213	5.231185
Stddev	.004785	.004189	.044863
%RSD	.0957301	.0846463	.8575976

#1	5.000918	4.944834	5.273303
#2	5.002128	4.949624	5.236245
#3	4.993301	4.953182	5.184007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.109	59651.95	14751.08	3008.908	3764.841
Stddev	4.973	171.14	76.74	14.602	6.047
%RSD	.1896019	.2869031	.5202604	.4852844	.1606050

#1	2620.742	59454.38	14664.57	3005.722	3760.243
#2	2619.762	59746.91	14777.70	2996.163	3762.590
#3	2628.824	59754.56	14810.98	3024.840	3771.690

Sample Name: CCB04 Acquired: 5/14/2021 17:51:21 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012442	-.000159	-.000303	.0005127	-.000192	.0060642
Stddev	.0007099	.000752	.000868	.0023715	.000715	.0036010
%RSD	57.05260	473.3796	286.2754	462.5216	371.6528	59.38083

#1	.0020639	-.001011	.000417	.0027055	.000337	.0028263
#2	.0008397	.000123	-.000060	.0008368	-.001006	.0054239
#3	.0008292	.000411	-.001267	-.002004	.000092	.0099424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000619	.0000259	.0000446	.0107894	.0001352	-.000234
Stddev	.000163	.0000376	.0000557	.0061155	.0001589	.000020
%RSD	26.37911	145.3482	124.7481	56.68026	117.5558	8.503974

#1	-.000461	-.000005	.0000772	.0133359	-.000024	-.000253
#2	-.000608	.000068	.0000764	.0152202	.000135	-.000213
#3	-.000787	.000015	-.000020	.0038122	.000294	-.000237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	-.001385	.0000718	-.002773	.0001220	.0004340
Stddev	.0001532	.001195	.0000879	.013029	.0001053	.0001226
%RSD	1232.381	86.26593	122.4200	469.7729	86.34982	28.23816

#1	-.000075	-.001339	-.000016	-.016420	.0001558	.0005222
#2	-.000077	-.002602	.000159	.009535	.0000039	.0004857
#3	.000189	-.000214	.000072	-.001436	.0002062	.0002941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052703	.0016860	.0005869	.0087108	F .1081043	.0005075
Stddev	.004197	.0004938	.0001605	.0009760	.0025038	.0007954
%RSD	7.962663	29.28947	27.34742	11.20437	2.316097	156.7409

#1	-.051567	.0011450	.0004497	.0080128	.1053367	.0013248
#2	-.057351	.0021125	.0007634	.0098260	.1102122	.0004616
#3	-.049192	.0018005	.0005476	.0082936	.1087639	-.000264

Sample Name: CCB04 Acquired: 5/14/2021 17:51:21 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004210	-.000072	F 42.72309	.0010306	.0085256	.0004736
Stddev	.0006537	.000183	.06257	.0007837	.0020446	.0003019
%RSD	155.2849	254.5668	.1464475	76.04306	23.98154	63.73974

#1	.0011382	.000136	42.79503	.0013507	.0061719	.0008006
#2	-.000141	-.000142	42.68143	.0016034	.0098621	.0002055
#3	.000266	-.000210	42.69279	.0001375	.0095428	.0004147

Elem	Sr4077
Units	ppm
Avg	.0000993
Stddev	.0000528
%RSD	53.12517

#1	.0001395
#2	.0001188
#3	.0000396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.667	63660.15	15104.82	3306.839	4267.156
Stddev	11.587	203.41	49.78	55.838	18.316
%RSD	.4201622	.3195174	.3295458	1.688562	.4292334

#1	2767.770	63430.32	15157.27	3255.599	4277.732
#2	2760.210	63733.11	15098.95	3366.352	4277.730
#3	2745.020	63817.01	15058.23	3298.565	4246.007

Sample Name: M2383-03DUP Acquired: 5/14/2021 17:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-03(7-9)D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475721	.0006015	2.826248	.0381172	.0054494	115.9474
Stddev	.0015360	.0016893	.011599	.0034769	.0011323	.2799
%RSD	3.228809	280.8482	.4103939	9.121502	20.77774	.2414314

#1	.0458935	.0006619	2.833392	.0403073	.0067039	116.2071
#2	.0489076	.0022598	2.832486	.0341082	.0051410	115.9843
#3	.0479151	-.001117	2.812865	.0399362	.0045033	115.6509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012635	.0117908	.0206877	87.87249	.2553597	.2444924
Stddev	.005525	.0000953	.0006447	.11631	.0007257	.0022916
%RSD	.2745062	.8079654	3.116499	.1323616	.2841809	.9372960

#1	2.018281	.0118534	.0207358	87.73970	.2554295	.2445868
#2	2.012385	.0118378	.0213070	87.95632	.2560479	.2467354
#3	2.007240	.0116811	.0200202	87.92144	.2546016	.2421551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7771942	216.5838	6.808566	45.91579	.5085795	.0027381
Stddev	.0146903	.8396	.007611	.05961	.0048912	.0004736
%RSD	1.890176	.3876439	.1117917	.1298341	.9617396	17.29793

#1	.7825437	215.7763	6.799803	45.85234	.5098385	.0026122
#2	.7884602	216.5229	6.812362	45.92442	.5127181	.0023401
#3	.7605788	217.4521	6.813533	45.97062	.5031818	.0032620

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058137	.3211582	3.973233	22.17637	.2454915	.0109359
Stddev	.013384	.0011110	.023786	.00483	.0059878	.0004408
%RSD	.6502872	.3459466	.5986443	.0217855	2.439111	4.030451

#1	2.067805	.3209346	3.946472	22.18095	.2387232	.0113977
#2	2.042861	.3201760	3.981264	22.17684	.2476527	.0108904
#3	2.063744	.3223641	3.991964	22.17132	.2500987	.0105197

Sample Name: M2383-03DUP Acquired: 5/14/2021 17:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KSB-03(7-9)D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030931	4.396480	F 50.73019	8.178524	5.289584	.1501704
Stddev	.0036197	.002009	.10131	.056666	.047432	.0005753
%RSD	1.782287	.0456992	.1997033	.6928644	.8967084	.3830928

#1	.2038879	4.398348	50.68232	8.168293	5.302917	.1507995
#2	.2062493	4.396738	50.66168	8.239609	5.328923	.1496711
#3	.1991420	4.394354	50.84656	8.127671	5.236913	.1500407

Elem	Sr4077
Units	ppm
Avg	.0985383
Stddev	.0011473
%RSD	1.164357

#1	.0993258
#2	.0990673
#3	.0972219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.376	69074.35	17556.41	3580.700	3609.791
Stddev	37.196	73.10	33.94	21.930	9.613
%RSD	1.251401	.1058313	.1933384	.6124383	.2662959

#1	2961.926	69145.55	17546.44	3604.961	3614.079
#2	2941.523	69078.03	17528.57	3574.850	3598.780
#3	3013.680	68999.48	17594.22	3562.288	3616.513

Sample Name: M2383-03LX5 Acquired: 5/14/2021 17:59:08 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132283	.0017982	.5256365	.0090537	.0005706	24.46828
Stddev	.0017128	.0003559	.0043154	.0044846	.0009647	.07190
%RSD	12.94788	19.79311	.8209935	49.53324	169.0790	.2938369

#1	.0147627	.0021148	.5304978	.0108305	.0005847	24.52135
#2	.0113805	.0014130	.5222578	.0039530	.0015282	24.49702
#3	.0135418	.0018669	.5241539	.0123777	-.000401	24.38645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4317316	.0026551	.0027872	18.93821	.0567066	.0459543
Stddev	.0032028	.0000523	.0003472	.13809	.0005531	.0017824
%RSD	.7418580	1.971728	12.45551	.7291402	.9753928	3.878599

#1	.4344740	.0026221	.0031876	18.80993	.0561258	.0479949
#2	.4325092	.0027154	.0026046	18.92034	.0567668	.0447024
#3	.4282115	.0026277	.0025695	19.08436	.0572271	.0451655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1700046	45.86238	1.522209	9.854949	.0979141	.0002824
Stddev	.0019522	.21096	.003330	.032165	.0032469	.0003876
%RSD	1.148327	.4599850	.2187645	.3263799	3.316032	137.2890

#1	.1695016	45.62157	1.520467	9.843856	.1016607	-.000062
#2	.1683531	46.01460	1.520111	9.829799	.0959202	.000206
#3	.1721591	45.95096	1.526049	9.891192	.0961615	.000702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597429	.0687827	.9019513	4.450568	.1275706	.0015145
Stddev	.0040122	.0019057	.0030151	.036939	.0017402	.0001596
%RSD	1.115305	2.770653	.3342875	.8299948	1.364130	10.54048

#1	.3610252	.0685379	.9054082	4.456134	.1260927	.0013732
#2	.3629572	.0707991	.8998645	4.484409	.1294887	.0016877
#3	.3552462	.0670113	.9005812	4.411162	.1271304	.0014826

Sample Name: M2383-03LX5 Acquired: 5/14/2021 17:59:08 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17583 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378363	.9744176	F 45.52365	1.487387	.9535785	.0315571
Stddev	.0009782	.0017977	.28070	.038287	.0278277	.0003922
%RSD	2.585276	.1844909	.6166025	2.574129	2.918237	1.242951

#1	.0389320	.9757495	45.48553	1.531320	.9853096	.0319837
#2	.0375262	.9751305	45.82146	1.461138	.9333274	.0314759
#3	.0370508	.9723728	45.26396	1.469702	.9420985	.0312119

Elem	Sr4077
Units	ppm
Avg	.0222712
Stddev	.0005077
%RSD	2.279651

#1	.0228218
#2	.0221702
#3	.0218215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.905	63124.32	15387.05	3310.052	3973.377
Stddev	95.769	64.49	53.41	14.048	2.437
%RSD	3.377030	.1021710	.3470992	.4244112	.0613316

#1	2942.452	63094.41	15372.41	3298.331	3970.677
#2	2808.274	63080.22	15446.25	3325.624	3975.412
#3	2756.988	63198.34	15342.48	3306.200	3974.043

Sample Name: M2383-04 Acquired: 5/14/2021 18:03:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2383-03MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7949041	1.877029	3.636644	1.898122	.2421614	117.9108
Stddev	.0139735	.030618	.059934	.028789	.0054160	.2899
%RSD	1.757884	1.631185	1.648048	1.516696	2.236518	.2458310

#1	.7787708	1.842446	3.567664	1.865597	.2359620	117.5800
#2	.8027549	1.887961	3.666302	1.908434	.2445476	118.1203
#3	.8031865	1.900681	3.675966	1.920334	.2459744	118.0321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497637	.1828339	.2170276	106.6164	.5533772	.4279810
Stddev	.009235	.0010450	.0060896	.2712	.0034029	.0103881
%RSD	.3697655	.5715590	2.805897	.2543386	.6149263	2.427238

#1	2.489587	.1823958	.2102047	106.5197	.5497333	.4164730
#2	2.495606	.1840266	.2189664	106.9226	.5564724	.4308048
#3	2.507719	.1820793	.2219117	106.4067	.5539260	.4366653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269848	200.8148	5.640640	75.05070	1.056415	.0654718
Stddev	.024023	.5052	.010741	.29456	.024933	.0001875
%RSD	1.891773	.2515799	.1904226	.3924817	2.360172	.2863767

#1	1.253539	200.2441	5.630643	74.89109	1.028302	.0653086
#2	1.297434	200.9958	5.651996	75.39062	1.065095	.0656766
#3	1.258570	201.2046	5.639281	74.87039	1.075848	.0654302

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.812325	.5409551	4.062692	30.45558	.4509939	.3601618
Stddev	.032568	.0020610	.015335	.14241	.0011408	.0094008
%RSD	.6767632	.3809879	.3774696	.4676026	.2529543	2.610172

#1	4.785484	.5386831	4.063106	30.32475	.4497659	.3497186
#2	4.802934	.5427044	4.047154	30.43471	.4511951	.3628182
#3	4.848556	.5414777	4.077816	30.60727	.4520207	.3679486

Sample Name: M2383-04 Acquired: 5/14/2021 18:03:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2383-03MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8600601	4.155059	F 51.23314	F 13.00687	4.768690	.3259668
Stddev	.0214813	.014985	.32484	.26453	.124088	.0022418
%RSD	2.497653	.3606350	.6340370	2.033736	2.602142	.6877479
#1	.8359783	4.146116	50.89442	12.81927	4.629989	.3251915
#2	.8669536	4.146703	51.26297	13.30943	4.806904	.3284934
#3	.8772485	4.172359	51.54204	12.89193	4.869176	.3242156

Elem	Sr4077
Units	ppm
Avg	.2933869
Stddev	.0001013
%RSD	.0345413
#1	.2933692
#2	.2932956
#3	.2934960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.668	69160.80	17423.50	3433.753	3565.918
Stddev	43.729	82.48	54.83	24.024	53.316
%RSD	1.473519	.1192639	.3146751	.6996337	1.495144
#1	3016.814	69215.96	17391.55	3424.096	3626.691
#2	2953.133	69200.47	17392.15	3461.103	3544.050
#3	2933.058	69065.98	17486.81	3416.061	3527.014

Sample Name: M2383-05 Acquired: 5/14/2021 18:06:39 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2383-03MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7958722	1.892161	3.620105	1.906512	.2387423	117.9753
Stddev	.0132600	.020499	.041398	.026647	.0033561	.0929
%RSD	1.666102	1.083357	1.143560	1.397704	1.405734	.0787252

#1	.7813247	1.868492	3.572417	1.876324	.2348691	117.8942
#2	.8072819	1.904202	3.646801	1.916453	.2405717	118.0766
#3	.7990101	1.903788	3.641099	1.926761	.2407863	117.9551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430089	.1813124	.2156570	95.67173	.5541409	.4222203
Stddev	.001131	.0003837	.0035324	.18085	.0024259	.0064882
%RSD	.0465297	.2116118	1.637971	.1890302	.4377743	1.536686

#1	2.428789	.1813443	.2115895	95.82136	.5545040	.4147882
#2	2.430638	.1816792	.2174276	95.72308	.5563647	.4251179
#3	2.430841	.1809138	.2179540	95.47076	.5515539	.4267547

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253860	200.8136	5.434336	68.97834	1.051848	.0662321
Stddev	.014842	.2582	.010250	.01972	.014159	.0001839
%RSD	1.183717	.1285818	.1886077	.0285874	1.346147	.2777061

#1	1.236964	201.0848	5.423042	68.98568	1.035508	.0664416
#2	1.259823	200.5708	5.443048	68.99333	1.060492	.0660974
#3	1.264793	200.7851	5.436919	68.95600	1.059545	.0661572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.873913	.5387694	3.978169	30.45932	.4598628	.3600101
Stddev	.005163	.0025514	.008707	.05928	.0022475	.0040720
%RSD	.1059237	.4735600	.2188609	.1946178	.4887394	1.131069

#1	4.870048	.5413628	3.977498	30.52504	.4622616	.3553346
#2	4.871916	.5362621	3.969818	30.40989	.4578057	.3619171
#3	4.879776	.5386832	3.987192	30.44303	.4595211	.3627787

Sample Name: M2383-05 Acquired: 5/14/2021 18:06:39 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2383-03MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8384395	4.080865	F 51.91337	F 12.85963	4.543965	.3250340
Stddev	.0100358	.005585	.04475	.17218	.068177	.0004913
%RSD	1.196962	.1368659	.0862094	1.338907	1.500375	.1511659
#1	.8269068	4.083019	51.96499	12.73592	4.465301	.3254295
#2	.8432237	4.085053	51.88976	13.05627	4.580628	.3244840
#3	.8451880	4.074524	51.88537	12.78670	4.585964	.3251885

Elem	Sr4077
Units	ppm
Avg	.2866137
Stddev	.0011151
%RSD	.3890655
#1	.2860028
#2	.2879008
#3	.2859376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.054	69096.80	17637.46	3424.042	3545.566
Stddev	31.365	103.32	44.38	13.928	43.608
%RSD	1.062119	.1495274	.2515975	.4067722	1.229920
#1	2988.988	69018.89	17641.51	3432.119	3595.885
#2	2939.002	69057.50	17591.20	3432.047	3522.040
#3	2931.172	69214.00	17679.67	3407.959	3518.774

Sample Name: M2383-03A Acquired: 5/14/2021 18:10:20 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7611587	1.917394	3.678457	1.914044	.7161994	117.2919
Stddev	.0187194	.057873	.108621	.045394	.0152804	.3403
%RSD	2.459329	3.018327	2.952899	2.371650	2.133543	.2901321

#1	.7726093	1.951397	3.740887	1.948718	.7249007	116.8990
#2	.7395564	1.850571	3.553033	1.862664	.6985557	117.4930
#3	.7713104	1.950214	3.741452	1.930750	.7251419	117.4837

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.219656	.1787355	.2166495	90.17653	.5615859	.4400640
Stddev	.011552	.0003535	.0046269	.29214	.0026976	.0078601
%RSD	.5204301	.1978023	2.135641	.3239608	.4803531	1.786120

#1	2.207017	.1789331	.2195305	90.23090	.5639517	.4446546
#2	2.222282	.1789461	.2113125	90.43765	.5621578	.4309882
#3	2.229668	.1783273	.2191055	89.86102	.5586482	.4445492

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026507	217.8026	6.848519	47.16649	.9850983	.0660262
Stddev	.015409	.5119	.014624	.11386	.0153844	.0005475
%RSD	1.501068	.2350270	.2135311	.2414053	1.561717	.8292417

#1	1.035371	217.3766	6.838117	47.10704	.9959778	.0655462
#2	1.008715	218.3705	6.865240	47.29778	.9674968	.0666226
#3	1.035435	217.6608	6.842201	47.09467	.9918203	.0659100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.837288	.5705201	4.455850	31.00395	.4998349	.3731638
Stddev	.028389	.0011374	.003859	.14543	.0017021	.0060529
%RSD	.5868751	.1993681	.0865989	.4690539	.3405395	1.622040

#1	4.805849	.5711774	4.457446	30.83761	.4993480	.3777668
#2	4.844968	.5711762	4.458654	31.10704	.5017274	.3663075
#3	4.861046	.5692067	4.451449	31.06720	.4984293	.3754171

Sample Name: M2383-03A Acquired: 5/14/2021 18:10:20 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17583 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8669819	4.591348	F 50.59286	F 13.61722	5.243982	.3292873
Stddev	.0129154	.011785	.21045	.20765	.083054	.0016078
%RSD	1.489692	.2566713	.4159589	1.524893	1.583798	.4882762

#1	.8739485	4.577816	50.35418	13.85642	5.314776	.3279222
#2	.8520790	4.596872	50.67269	13.48337	5.152557	.3310596
#3	.8749182	4.599356	50.75171	13.51186	5.264612	.3288803

Elem	Sr4077
Units	ppm
Avg	.2782274
Stddev	.0001158
%RSD	.0416082

#1	.2781186
#2	.2782146
#3	.2783491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.439	68598.67	17342.37	3397.040	3644.221
Stddev	75.598	117.95	52.82	5.913	98.245
%RSD	2.543291	.1719374	.3045980	.1740489	2.695908

#1	2928.172	68677.33	17338.80	3400.359	3588.568
#2	3059.729	68463.06	17291.42	3390.214	3757.657
#3	2929.416	68655.63	17396.89	3400.548	3586.436

Sample Name: M2383-06DLX10 Acquired: 5/14/2021 18:14:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01-05122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192018	.0055401	.0325114	.0118359	.0010611	15.17902
Stddev	.0009913	.0004178	.0003990	.0036410	.0025720	.07040
%RSD	5.162609	7.540919	1.227217	30.76234	242.4003	.4637870

#1	.0183251	.0050718	.0321453	.0147405	.0018312	15.10247
#2	.0190027	.0058745	.0329366	.0077512	.0031600	15.24097
#3	.0202776	.0056741	.0324522	.0130161	-.001808	15.19362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281188	.0016454	-.000615	.8739675	.2560701	.0640968
Stddev	.0001555	.0000778	.000116	.0116584	.0006113	.0007856
%RSD	.5528541	4.726862	18.83189	1.333963	.2387397	1.225701

#1	.0279857	.0017067	-.000515	.8646161	.2565720	.0647837
#2	.0282897	.0016716	-.000587	.8702569	.2562491	.0642665
#3	.0280809	.0015579	-.000742	.8870296	.2553893	.0632402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381095	59.51753	.0455441	.1036808	.1864831	.0006547
Stddev	.0010096	.40893	.0010842	.0141777	.0021294	.0001131
%RSD	2.649116	.6870690	2.380565	13.67435	1.141851	17.26740

#1	.0373106	59.07508	.0445287	.1191973	.1888192	.0006314
#2	.0392441	59.59592	.0454177	.0914021	.1859794	.0007777
#3	.0377736	59.88159	.0466860	.1004429	.1846508	.0005552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346938	.2303934	.1821156	.0879142	.1160738	.0025630
Stddev	.0066361	.0059652	.0008331	.0215223	.0019852	.0001585
%RSD	19.12763	2.589129	.4574483	24.48102	1.710325	6.183557

#1	.0323851	.2284117	.1825172	.0766442	.1142669	.0025189
#2	.0295204	.2256713	.1826719	.1127312	.1181989	.0027388
#3	.0421758	.2370973	.1811578	.0743672	.1157555	.0024311

Sample Name: M2383-06DLX10 Acquired: 5/14/2021 18:14:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01-05122 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056816	4.575425	F 43.45645	.6186015	F 165.7587	.0015377
Stddev	.0004193	.029415	.21183	.0067796	.0744	.0012737
%RSD	7.379472	.6428935	.4874499	1.095957	.0448776	82.82838

#1	.0053635	4.541779	43.21228	.6236271	165.7688	.0006599
#2	.0061567	4.596275	43.59110	.6212868	165.8276	.0029985
#3	.0055247	4.588221	43.56596	.6108906	165.6798	.0009548

Elem	Sr4077
Units	ppm
Avg	-.041035
Stddev	.000140
%RSD	.3423147

#1	-.040892
#2	-.041173
#3	-.041040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.644	63641.73	15207.05	3339.655	4197.932
Stddev	52.112	41.31	56.24	25.416	5.953
%RSD	1.842300	.0649079	.3698114	.7610476	.1418173

#1	2876.835	63644.36	15165.05	3320.621	4193.289
#2	2773.342	63599.16	15185.15	3329.827	4195.864
#3	2835.755	63681.65	15270.94	3368.518	4204.644

Sample Name: M2387-01 Acquired: 5/14/2021 18:17:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.465716	-.342492	18.98991	.0324120	1.414115	266.5790
Stddev	.021071	.004438	.02840	.0106625	.003367	.6403
%RSD	.2226036	1.295885	.1495394	32.89677	.2381218	.2401771

#1	9.488313	-.340923	19.01703	.0258787	1.410596	267.0313
#2	9.462229	-.339051	18.96039	.0447161	1.417307	265.8464
#3	9.446606	-.347502	18.99233	.0266412	1.414441	266.8593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62487	.0692041	1.028610	307.0500	F 4.386152	3.699811
Stddev	.15854	.0002739	.006888	.7498	.018103	.006137
%RSD	1.492115	.3958506	.6696026	.2442086	.4127267	.1658686

#1	10.48802	.0694347	1.036537	306.3139	4.372661	3.706620
#2	10.58799	.0689012	1.024085	307.0231	4.406725	3.694708
#3	10.79859	.0692762	1.025209	307.8129	4.379070	3.698105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.46242	F 2871.549	13.08356	77.26700	4.651514	^ *****
Stddev	.14906	30.281	.02399	.18347	.006050	-----
%RSD	.1594876	1.054534	.1833925	.2374536	.1300557	-----

#1	93.63455	2843.756	13.05814	77.17770	4.657731	^ -----
#2	93.37647	2903.820	13.08670	77.14527	4.645647	^ -----
#3	93.37626	2867.071	13.10582	77.47803	4.651163	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.35760	.6904336	F 43.64363	77.85575	^ *****	28.27547
Stddev	.26135	.0051118	.28731	.29652	-----	.07677
%RSD	.4478414	.7403783	.6583188	.3808533	-----	.2715196

#1	58.23627	.6944316	43.82532	77.70187	^ -----	28.36151
#2	58.65757	.6921954	43.79318	78.19758	^ -----	28.25092
#3	58.17898	.6846739	43.31239	77.66781	^ -----	28.21396

Sample Name: M2387-01 Acquired: 5/14/2021 18:17:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.60611	16.14464	F 40.72405	F 10.46433	96.34685	.1365816
Stddev	.00936	.02697	.18569	.04661	.12071	.0017732
%RSD	.0882683	.1670652	.4559771	.4454029	.1252861	1.298272
#1	10.60016	16.11575	40.67395	10.41515	96.47903	.1386085
#2	10.60126	16.16916	40.92966	10.50784	96.24246	.1353169
#3	10.61690	16.14901	40.56856	10.47002	96.31906	.1358195

Elem	Sr4077
Units	ppm
Avg	-.916003
Stddev	.031720
%RSD	3.462922
#1	-.890580
#2	-.951550
#3	-.905879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.671	66323.91	18109.68	2856.008	2567.340
Stddev	10.137	138.82	46.72	13.533	7.333
%RSD	.3988446	.2093040	.2579835	.4738483	.2856264
#1	2531.278	66451.39	18146.06	2842.243	2559.802
#2	2542.204	66176.01	18126.00	2869.297	2567.768
#3	2551.532	66344.33	18056.99	2856.483	2574.449

Sample Name: M2387-01DLX10 Acquired: 5/14/2021 18:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41789 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127556	.0109244	2.189049	.0857179	.1686774	33.30811
Stddev	.021264	.0008330	.009226	.0032584	.0012764	.10797
%RSD	1.885814	7.625009	.4214800	3.801341	.7567364	.3241466

#1	1.142322	.0102443	2.179152	.0862068	.1701512	33.18377
#2	1.103184	.0106754	2.197413	.0887043	.1679561	33.37821
#3	1.137162	.0118534	2.190583	.0822427	.1679250	33.36233

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358287	.0116329	.0430762	42.44212	.6622787	.4033134
Stddev	.003216	.0001301	.0021650	.12575	.0032358	.0068644
%RSD	.2367927	1.118018	5.025871	.2962876	.4885810	1.702010

#1	1.354653	.0117220	.0410122	42.36139	.6618679	.3970576
#2	1.359439	.0116930	.0453296	42.37794	.6657003	.4106567
#3	1.360768	.0114836	.0428867	42.58700	.6592680	.4022258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.50124	535.4367	1.900040	10.85576	.5484731	.0067166
Stddev	.25282	1.9463	.007190	.03551	.0099683	.0000880
%RSD	1.872591	.3635004	.3784188	.3270821	1.817458	1.309597

#1	13.70709	537.6510	1.891741	10.83274	.5389223	.0067004
#2	13.21904	533.9964	1.903974	10.83788	.5588121	.0066379
#3	13.57760	534.6627	1.904405	10.89665	.5476849	.0068115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.201303	.0958995	15.84122	8.573257	.4851935	3.783229
Stddev	.023560	.0013458	.15070	.055654	.0106208	.071492
%RSD	.3799277	1.403326	.9513267	.6491536	2.188972	1.889698

#1	6.225095	.0955538	15.76383	8.633485	.4934087	3.845503
#2	6.200833	.0947603	16.01489	8.523733	.4889715	3.705161
#3	6.177981	.0973844	15.74493	8.562552	.4732003	3.799022

Sample Name: M2387-01DLX10 Acquired: 5/14/2021 18:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41789 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216548	2.180074	F 44.14666	1.006803	10.46047	.0179437
Stddev	.023931	.008456	.05501	.015533	.18955	.0007256
%RSD	1.967151	.3878769	.1245980	1.542792	1.812024	4.043853
#1	1.194313	2.171436	44.19997	.995904	10.29968	.0180516
#2	1.241875	2.188336	44.14990	1.024588	10.66947	.0186093
#3	1.213455	2.180450	44.09010	.999916	10.41227	.0171702

Elem	Sr4077
Units	ppm
Avg	-.278224
Stddev	.001542
%RSD	.5541400
#1	-.280002
#2	-.277252
#3	-.277418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.834	61549.99	15081.92	3159.530	3707.816
Stddev	51.823	212.97	73.70	24.431	1.012
%RSD	1.888002	.3460149	.4886325	.7732604	.0272869
#1	2699.684	61411.47	15158.29	3166.667	3706.940
#2	2801.419	61443.28	15011.22	3132.325	3708.923
#3	2733.400	61795.22	15076.26	3179.599	3707.584

Sample Name: M2387-02 Acquired: 5/14/2021 18:25:49 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007966	-.004760	.0094530	.0073024	.0233355	2.353311
Stddev	.000671	.001104	.0004991	.0015205	.0010766	.005128
%RSD	8.429590	23.19525	5.279848	20.82147	4.613683	.2179078

#1	-.008224	-.004285	.0088779	.0061582	.0245491	2.347439
#2	-.008470	-.003973	.0097720	.0090277	.0224952	2.356910
#3	-.007203	-.006022	.0097092	.0067212	.0229621	2.355583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1524414	.0001009	.0008265	22.29621	.0325626	.0028678
Stddev	.0005440	.0000691	.0000143	.13534	.0004476	.0002692
%RSD	.3568717	68.49380	1.725895	.6070286	1.374491	9.386897

#1	.1518241	.0000860	.0008227	22.14090	.0327262	.0031701
#2	.1528510	.0000405	.0008423	22.38891	.0329054	.0026540
#3	.1526490	.0001763	.0008146	22.35882	.0320563	.0027794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621050	7.181895	.2845863	10.76889	.0221229	.0026795
Stddev	.0006676	.039610	.0018045	.05579	.0004887	.0001255
%RSD	1.075032	.5515244	.6340793	.5180709	2.208980	4.681829

#1	.0628549	7.141491	.2826351	10.70467	.0225165	.0026881
#2	.0618850	7.220660	.2849287	10.80544	.0222763	.0025500
#3	.0615752	7.183536	.2861951	10.79655	.0215759	.0028004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.83255	.0077321	6.078258	76.45337	.9274831	.0414195
Stddev	.07902	.0011015	.073618	.34054	.0096592	.0003004
%RSD	.4990930	14.24624	1.211173	.4454258	1.041448	.7252164

#1	15.74990	.0073005	5.994328	76.19335	.9367875	.0414848
#2	15.90736	.0089841	6.131908	76.83885	.9175043	.0416819
#3	15.84039	.0069118	6.108537	76.32791	.9281575	.0410918

Sample Name: M2387-02 Acquired: 5/14/2021 18:25:49 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30782 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076326	.1095613	F 24.80127	7.244950	11.16754	.0323326
Stddev	.0003238	.0010548	.33223	.039703	.05492	.0014327
%RSD	4.242222	.9627200	1.339566	.5480141	.4917848	4.431076

#1	.0080063	.1086054	24.43011	7.231784	11.16244	.0308318
#2	.0074362	.1106929	24.90285	7.289564	11.22483	.0336857
#3	.0074552	.1093856	25.07086	7.213502	11.11535	.0324802

Elem	Sr4077
Units	ppm
Avg	.1335684
Stddev	.0003084
%RSD	.2308752

#1	.1332694
#2	.1338853
#3	.1335504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.922	60524.87	14985.67	3068.512	3861.544
Stddev	20.001	297.60	62.42	29.962	14.606
%RSD	.7637008	.4917058	.4165105	.9764268	.3782553

#1	2597.161	60336.84	14914.38	3097.511	3848.565
#2	2636.502	60369.78	15012.14	3037.672	3858.706
#3	2623.104	60867.99	15030.49	3070.351	3877.362

Sample Name: M2389-01 Acquired: 5/14/2021 18:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BURNETT-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067875	.0069679	.2195744	.0362067	.0009683	121.2657
Stddev	.0013226	.0019473	.0004407	.0043720	.0007431	.1778
%RSD	19.48601	27.94642	.2007171	12.07515	76.74409	.1466320

#1	.0061082	.0091862	.2192438	.0313770	.0016563	121.4468
#2	.0059426	.0055407	.2194047	.0398944	.0010684	121.2588
#3	.0083118	.0061767	.2200748	.0373486	.0001802	121.0914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5996297	.0076535	.0056421	50.52524	.1693319	.1493329
Stddev	.0019647	.0000425	.0002273	.08642	.0008460	.0003784
%RSD	.3276508	.5553401	4.028852	.1710518	.4996190	.2533684

#1	.6009834	.0076679	.0054375	50.48150	.1698461	.1489039
#2	.6005295	.0076057	.0058868	50.46943	.1683555	.1496190
#3	.5973763	.0076870	.0056019	50.62479	.1697942	.1494759

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5909020	241.7968	4.175153	68.45977	.2839797	.0008037
Stddev	.0010181	.1090	.005001	.11237	.0002288	.0003886
%RSD	.1722957	.0450757	.1197738	.1641341	.0805630	48.35453

#1	.5918387	241.8915	4.177636	68.37253	.2841810	.0010451
#2	.5898184	241.6777	4.169396	68.42020	.2840271	.0010106
#3	.5910488	241.8212	4.178426	68.58656	.2837309	.0003554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.153685	.4056502	.4663986	7.301375	.3199540	-.000628
Stddev	.034245	.0011940	.0059922	.037899	.0030268	.000252
%RSD	.4199952	.2943480	1.284773	.5190703	.9460111	40.17594

#1	8.186846	.4047803	.4673148	7.340455	.3219761	-.000583
#2	8.155759	.4051587	.4718798	7.264779	.3214118	-.000401
#3	8.118450	.4070115	.4600010	7.298890	.3164742	-.000899

Sample Name: M2389-01 Acquired: 5/14/2021 18:29:42 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BURNETT-AVE- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038023	10.31188	F 49.70625	4.237246	.8444737	.1331870
Stddev	.0022002	.03370	.12430	.013561	.0055623	.0003340
%RSD	57.86433	.3267882	.2500636	.3200481	.6586676	.2507720

#1	.0039982	10.34440	49.82448	4.231789	.8412582	.1331323
#2	.0058979	10.31414	49.71759	4.227264	.8412663	.1328837
#3	.0015107	10.27711	49.57667	4.252686	.8508964	.1335449

Elem	Sr4077
Units	ppm
Avg	-.002925
Stddev	.000375
%RSD	12.82473

#1	-.002547
#2	-.002931
#3	-.003297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.686	69290.91	17237.10	3608.422	3720.595
Stddev	5.893	127.82	31.49	44.136	8.094
%RSD	.1989695	.1844701	.1827026	1.223138	.2175584

#1	2967.770	69285.79	17259.73	3599.910	3728.497
#2	2956.005	69421.21	17250.45	3569.162	3712.321
#3	2961.284	69165.72	17201.14	3656.194	3720.966

Sample Name: CCV05 Acquired: 5/14/2021 18:33:30 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.197090	5.163519	5.019673	5.427631	5.206990	10.01542	10.53730
Stddev	.021113	.007064	.009555	.022901	.009406	.04404	.12562
%RSD	.4062462	.1368067	.1903554	.4219354	.1806388	.4397079	1.192162

#1	5.199107	5.155989	5.013735	5.417888	5.198805	9.99804	10.56484
#2	5.175041	5.164569	5.014589	5.411212	5.204899	9.98273	10.40019
#3	5.217122	5.170000	5.030696	5.453792	5.217265	10.06550	10.64687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2501546	2.481929	23.75362	.9383662	2.441359	1.300896	4.705864
Stddev	.0010563	.004052	.13987	.0025489	.003149	.003638	.030700
%RSD	.4222737	.1632623	.5888374	.2716291	.1289892	.2796709	.6523749

#1	.2492719	2.478377	23.59211	.9406920	2.441043	1.298265	4.670560
#2	.2498669	2.481067	23.83483	.9387651	2.438381	1.299377	4.726296
#3	.2513250	2.486342	23.83392	.9356413	2.444655	1.305048	4.720736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483669	23.43774	2.473976	1.204304	25.67032	2.429126	2.636278
Stddev	.012507	.16177	.000272	.001880	.07960	.010784	.010042
%RSD	.5035759	.6901908	.0109746	.1560662	.3100947	.4439402	.3809054

#1	2.473045	23.31223	2.473707	1.206125	25.76196	2.417936	2.640296
#2	2.480509	23.38070	2.474250	1.204417	25.63072	2.429992	2.643688
#3	2.497453	23.62030	2.473970	1.202371	25.61829	2.439451	2.624849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85449	5.055468	5.307481	4.811605	5.040628	5.218559	4.972608
Stddev	.10431	.019499	.023160	.010440	.022338	.043747	.006279
%RSD	.4196938	.3857012	.4363638	.2169696	.4431674	.8382994	.1262759

#1	24.90165	5.051060	5.295935	4.804906	5.037673	5.168430	4.975055
#2	24.92689	5.038551	5.292365	4.806276	5.019914	5.238225	4.965474
#3	24.73492	5.076794	5.334145	4.823634	5.064297	5.249021	4.977295

Sample Name: CCV05 Acquired: 5/14/2021 18:33:30 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10022 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.968660	4.960721	5.255230
Stddev	.010728	.012381	.010928
%RSD	.2159064	.2495797	.2079464

#1	4.966984	4.961354	5.257800
#2	4.958869	4.972774	5.264645
#3	4.980127	4.948036	5.243246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.087	60511.36	14847.08	3035.023	3800.332
Stddev	4.754	114.09	51.91	17.103	3.474
%RSD	.1808388	.1885366	.3496172	.5635367	.0914135

#1	2629.721	60385.82	14845.79	3021.345	3796.501
#2	2633.493	60539.54	14899.63	3029.525	3801.217
#3	2624.048	60608.71	14795.83	3054.199	3803.277

Sample Name: CCB05 Acquired: 5/14/2021 18:37:25 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10022 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025572	.0000650	-.000962	.0005500	.0009862	.0083871
Stddev	.0006094	.0005596	.000459	.0008978	.0009367	.0034959
%RSD	23.83138	861.0450	47.73743	163.2286	94.97916	41.68185

#1	.0029980	-.000429	-.000433	.0003210	-.000091	.0124235
#2	.0028118	-.000049	-.001189	.0015401	.001439	.0063262
#3	.0018618	.000673	-.001263	-.000211	.001610	.0064116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	.0000327	.0000947	.0019555	.0001710	-.000221
Stddev	.000253	.0000486	.0000433	.0027809	.0000073	.000096
%RSD	74.46862	148.7099	45.69413	142.2066	4.252563	43.74054

#1	-.000500	.0000809	.0001444	.0051050	.0001794	-.000147
#2	-.000048	.0000333	.0000751	-.000162	.0001673	-.000330
#3	-.000472	-.000016	.0000648	.000923	.0001663	-.000185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001919	-.000828	-.000137	-.000113	.0000541	.0005627
Stddev	.0001555	.001565	.000279	.004397	.0001378	.0002941
%RSD	81.03330	188.9188	203.7962	3903.366	254.7747	52.25775

#1	.0003714	-.002560	.000141	-.002923	.0001969	.0005368
#2	.0000989	.000486	-.000416	-.002370	-.000078	.0008689
#3	.0001054	-.000411	-.000135	.004955	.000043	.0002825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070407	.0019758	.0006020	.0189047	F .1099293	.0005614
Stddev	.004489	.0012912	.0000990	.0117485	.0001811	.0006696
%RSD	6.375407	65.34874	16.44423	62.14618	.1647035	119.2834

#1	-.069186	.0019013	.0005136	.0074806	.1100899	.0012693
#2	-.066655	.0033027	.0005834	.0182806	.1099650	.0004766
#3	-.075380	.0007236	.0007089	.0309528	.1097331	-.000062

Sample Name: CCB05 Acquired: 5/14/2021 18:37:25 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10022 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008267	.0001792	F 42.61335	.0007325	.0089913	.0009162
Stddev	.0002924	.0003151	.26409	.0005747	.0049543	.0004985
%RSD	35.36578	175.8557	.6197397	78.45587	55.10129	54.41318

#1	.0006387	.0004134	42.30920	.0003271	.0131414	.0003893
#2	.0006777	.0003032	42.78460	.0004803	.0035063	.0013804
#3	.0011635	-.000179	42.74624	.0013902	.0103263	.0009789

Elem	Sr4077
Units	ppm
Avg	.0000791
Stddev	.0000131
%RSD	16.56885

#1	.0000866
#2	.0000867
#3	.0000640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.702	63837.18	15167.73	3280.873	4300.853
Stddev	95.456	95.54	42.59	15.315	6.128
%RSD	3.271611	.1496586	.2807675	.4667874	.1424830

#1	2807.481	63891.85	15195.41	3269.208	4294.668
#2	2972.280	63726.86	15118.69	3275.195	4300.970
#3	2973.345	63892.83	15189.10	3298.215	4306.922

Sample Name: M2383-08 Acquired: 5/14/2021 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018522	-.002500	.0339875	.0101694	.0055233	11.99511
Stddev	.0011376	.001040	.0010145	.0042818	.0017678	.03710
%RSD	61.42173	41.62274	2.984850	42.10473	32.00637	.3092774

#1	.0007483	-.001474	.0349907	.0139989	.0075646	11.98019
#2	.0017874	-.002472	.0340098	.0055463	.0045020	12.03735
#3	.0030208	-.003554	.0329621	.0109630	.0045033	11.96780

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0924833	.0024774	.0000084	184.4571	.0909178	.0141901
Stddev	.0003727	.0000915	.0001397	.9713	.0002056	.0000749
%RSD	.4029705	3.691312	1656.797	.5265917	.2261778	.5275214

#1	.0924808	.0023771	-.000078	183.5798	.0911413	.0141951
#2	.0928572	.0024990	-.000066	184.2905	.0908752	.0141129
#3	.0921119	.0025562	.000170	185.5009	.0907367	.0142624

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137447	52.16215	1.535000	29.06431	.0238593	.0005126
Stddev	.0002856	.43660	.004374	.09954	.0002471	.0002971
%RSD	2.078004	.8369963	.2849589	.3424983	1.035541	57.96820

#1	.0136933	51.66984	1.530046	28.96251	.0235783	.0002490
#2	.0140525	52.31430	1.536624	29.06897	.0239571	.0008345
#3	.0134882	52.50231	1.538330	29.16144	.0240426	.0004542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.98691	.0331243	.0640254	9.096149	.2256942	-.000307
Stddev	.14613	.0013784	.0003858	.018003	.0012346	.000387
%RSD	.3748083	4.161430	.6025043	.1979177	.5470222	126.1946

#1	38.83970	.0321038	.0636380	9.088192	.2254155	.000068
#2	39.13193	.0346924	.0644094	9.116759	.2246228	-.000283
#3	38.98909	.0325766	.0640289	9.083495	.2270443	-.000705

Sample Name: M2383-08 Acquired: 5/14/2021 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044310	.2465513	F 103.6460	.4909204	F 246.5288	.0370308
Stddev	.0006985	.0080841	1.0588	.0021402	.6834	.0002787
%RSD	15.76463	3.278855	1.021520	.4359602	.2772226	.7525378

#1	.0047681	.2410166	102.4666	.4923103	246.1169	.0373458
#2	.0036279	.2428089	103.9572	.4884558	247.3177	.0369299
#3	.0048972	.2558285	104.5144	.4919950	246.1517	.0368166

Elem	Sr4077
Units	ppm
Avg	.7137514
Stddev	.0021633
%RSD	.3030933

#1	.7124955
#2	.7162494
#3	.7125094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.510	59517.03	15016.13	2983.471	3685.140
Stddev	13.848	36.07	46.42	7.336	12.579
%RSD	.5389339	.0605985	.3091654	.2458834	.3413439

#1	2564.882	59475.91	14962.76	2989.502	3692.547
#2	2558.569	59531.90	15038.43	2975.304	3670.616
#3	2585.080	59543.29	15047.20	2985.607	3692.257

Sample Name: M2383-08DUP Acquired: 5/14/2021 18:45:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002506	-.003313	.0318894	.0084460	.0043445	12.02920
Stddev	.0001480	.000480	.0010984	.0036334	.0012024	.04292
%RSD	59.06351	14.48887	3.444472	43.01932	27.67692	.3567572

#1	.0004019	-.003696	.0311015	.0047948	.0056612	12.00001
#2	.0001062	-.003467	.0331441	.0120613	.0040678	12.07847
#3	.0002437	-.002774	.0314226	.0084818	.0033045	12.00910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0932941	.0023614	.0000225	184.4569	.0894907	.0139948
Stddev	.0004760	.0000289	.0002069	.4074	.0002666	.0005569
%RSD	.5102465	1.222199	920.9718	.2208567	.2979107	3.979346

#1	.0930823	.0023839	.0002530	184.0099	.0896994	.0146354
#2	.0938393	.0023714	-.000147	184.8074	.0895824	.0137231
#3	.0929607	.0023289	-.000038	184.5532	.0891904	.0136259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138711	52.29291	1.532450	28.99881	.0231223	.0004551
Stddev	.0001803	.09113	.007487	.09398	.0008243	.0004402
%RSD	1.299750	.1742666	.4885678	.3240781	3.564752	96.71780

#1	.0136796	52.35720	1.524291	28.90210	.0240694	-.000040
#2	.0138961	52.18862	1.539005	29.00453	.0227306	.000602
#3	.0140376	52.33291	1.534055	29.08980	.0225669	.000803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.47914	.0330381	.0635472	9.223478	.2258007	-.000419
Stddev	.02504	.0019530	.0006607	.015860	.0011170	.000047
%RSD	.0634134	5.911270	1.039765	.1719474	.4946885	11.23930

#1	39.46340	.0337542	.0631673	9.230543	.2268137	-.000460
#2	39.46601	.0308282	.0643102	9.234577	.2259856	-.000430
#3	39.50801	.0345320	.0631642	9.205314	.2246028	-.000367

Sample Name: M2383-08DUP Acquired: 5/14/2021 18:45:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040551	.2435784	F 105.7592	.4895925	F 241.3052	.0385727
Stddev	.0006002	.0005480	.2583	.0161806	5.6684	.0003780
%RSD	14.80138	.2249620	.2442398	3.304909	2.349056	.9799176
#1	.0035387	.2430446	105.5312	.5069730	244.3134	.0387363
#2	.0047136	.2435510	105.7065	.4749651	234.7668	.0388413
#3	.0039131	.2441395	106.0397	.4868395	244.8353	.0381404

Elem	Sr4077
Units	ppm
Avg	.7218467
Stddev	.0006511
%RSD	.0902068
#1	.7213270
#2	.7225771
#3	.7216360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.209	59912.16	15197.06	2993.361	3763.260
Stddev	65.453	165.36	82.44	12.385	90.607
%RSD	2.534753	.2760123	.5424774	.4137604	2.407664
#1	2649.813	59758.78	15223.35	2986.918	3702.973
#2	2577.668	59890.36	15104.68	3007.639	3867.456
#3	2519.145	60087.35	15263.15	2985.524	3719.352

Sample Name: M2383-08LX5 Acquired: 5/14/2021 18:49:16 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005063	-.001339	.0054203	.0000854	.0003981	2.277685
Stddev	.0016435	.000788	.0010856	.0010856	.0016653	.013508
%RSD	324.6311	58.88385	20.02929	1271.504	418.3556	.5930684

#1	-.001385	-.000615	.0049236	.0009017	-.001419	2.269205
#2	.001311	-.001223	.0046718	.0005012	.001852	2.293263
#3	.001592	-.002179	.0066654	-.001147	.000760	2.270588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173035	.0005542	-.000047	34.55606	.0169565	.0026086
Stddev	.0001847	.0000118	.000022	.04060	.0002603	.0001624
%RSD	1.067452	2.130178	47.51460	.1175037	1.535134	6.226009

#1	.0172440	.0005496	-.000022	34.57028	.0169225	.0026915
#2	.0175106	.0005454	-.000053	34.58765	.0167149	.0024215
#3	.0171559	.0005676	-.000066	34.51026	.0172322	.0027129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028083	9.955828	.3001835	5.621012	.0044232	.0006100
Stddev	.0002294	.037514	.0014545	.020134	.0004682	.0001983
%RSD	8.169905	.3768034	.4845446	.3581990	10.58576	32.50859

#1	.0028096	9.951362	.2986589	5.597810	.0048328	.0004803
#2	.0030371	9.995376	.3015560	5.633885	.0039128	.0008382
#3	.0025782	9.920748	.3003354	5.631342	.0045242	.0005114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.103232	.0065028	.0125960	1.698054	.1230966	-.001313
Stddev	.039128	.0013730	.0001599	.029124	.0005111	.000135
%RSD	.5508524	21.11396	1.269142	1.715130	.4151683	10.30806

#1	7.106847	.0051544	.0124280	1.670611	.1236846	-.001455
#2	7.140427	.0064549	.0127462	1.728609	.1228460	-.001300
#3	7.062421	.0078992	.0126139	1.694943	.1227592	-.001185

Sample Name: M2383-08LX5 Acquired: 5/14/2021 18:49:16 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	.0461922	F 54.77487	.0897931	46.38172	.0088310
Stddev	.0005233	.0012182	.19624	.0012146	.01106	.0003630
%RSD	3047.529	2.637175	.3582665	1.352640	.0238546	4.110699

#1	.0000926	.0458416	54.63527	.0899361	46.37005	.0084160
#2	.0004987	.0451878	54.99925	.0885134	46.39206	.0090901
#3	-.000540	.0475472	54.69009	.0909299	46.38305	.0089867

Elem	Sr4077
Units	ppm
Avg	.1379566
Stddev	.0006884
%RSD	.4989749

#1	.1382791
#2	.1384246
#3	.1371662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.337	64044.29	15770.34	3201.066	4147.158
Stddev	6.074	207.94	47.69	38.556	5.947
%RSD	.2207548	.3246873	.3023772	1.204479	.1433900

#1	2752.837	63852.24	15723.74	3163.166	4140.418
#2	2744.654	64015.51	15819.04	3199.785	4149.390
#3	2756.521	64265.13	15768.25	3240.247	4151.666

Sample Name: M2383-11 Acquired: 5/14/2021 18:53:12 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094486	-.003180	.3799703	-.011672	.0044154	12.36155
Stddev	.0008685	.001294	.0071329	.003062	.0017208	.04654
%RSD	9.191846	40.70459	1.877238	26.23113	38.97175	.3764722

#1	.0085262	-.004463	.3852232	-.013793	.0048240	12.40888
#2	.0095690	-.001875	.3718498	-.008162	.0025272	12.35993
#3	.0102507	-.003201	.3828379	-.013060	.0058952	12.31585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8119979	.0008458	.0003037	328.8011	.0450487	.0109808
Stddev	.0040250	.0000685	.0001066	1.5851	.0006975	.0001951
%RSD	.4956879	8.104482	35.08930	.4820963	1.548389	1.776488

#1	.8107271	.0008149	.0004156	327.8334	.0442975	.0112047
#2	.8165049	.0007982	.0002034	327.9395	.0456758	.0108901
#3	.8087617	.0009244	.0002920	330.6304	.0451729	.0108476

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508356	27.77776	3.387093	67.80957	.0391914	.0008736
Stddev	.0004157	.16385	.010557	.20540	.0008144	.0003237
%RSD	.8177809	.5898628	.3116852	.3029040	2.077888	37.05357

#1	.0503573	27.78608	3.375252	67.59902	.0401275	.0011423
#2	.0511095	27.60991	3.395522	68.00940	.0387999	.0005142
#3	.0510401	27.93730	3.390505	67.82029	.0386467	.0009643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.4744	.0292916	.2494481	30.05429	.4340523	.0033471
Stddev	1.2775	.0015607	.0008334	.00911	.0014979	.0002003
%RSD	.5204005	5.328180	.3340914	.0303038	.3450966	5.984688

#1	244.1415	.0304532	.2496596	30.04658	.4337133	.0032935
#2	245.5938	.0275176	.2485294	30.06434	.4327529	.0035687
#3	246.6880	.0299040	.2501554	30.05196	.4356906	.0031790

Sample Name: M2383-11 Acquired: 5/14/2021 18:53:12 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483334	.5478633	F 79.61537	1.109781	95.73698	.0415573
Stddev	.0002227	.0021592	.12740	.012339	2.84981	.0007481
%RSD	.4606757	.3941122	.1600245	1.111853	2.976703	1.800198

#1	.0481687	.5453848	79.47817	1.123933	98.28131	.0407468
#2	.0482449	.5493369	79.72994	1.101275	92.65756	.0422213
#3	.0485867	.5488681	79.63801	1.104136	96.27207	.0417038

Elem	Sr4077
Units	ppm
Avg	1.580824
Stddev	.006275
%RSD	.3969300

#1	1.585381
#2	1.573667
#3	1.583424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.657	57748.94	15636.32	2842.900	3480.316
Stddev	46.910	79.92	53.03	13.729	102.825
%RSD	1.918896	.1383939	.3391320	.4829191	2.954473

#1	2423.787	57840.21	15676.15	2832.251	3387.864
#2	2498.381	57691.49	15576.13	2838.055	3591.059
#3	2411.803	57715.13	15656.68	2858.395	3462.025

Sample Name: M2383-12 Acquired: 5/14/2021 19:01:17 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003619	.0022590	.0319631	-.000130	.0009258	41.82246
Stddev	.003274	.0018304	.0021194	.003231	.0020181	.06346
%RSD	90.46885	81.02661	6.630846	2478.481	217.9879	.1517458

#1	-.001466	.0002658	.0307422	-.003832	-.000531	41.80747
#2	-.007387	.0038645	.0344104	.002122	.003229	41.89207
#3	-.002004	.0026467	.0307367	.001320	.000079	41.76783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5750507	.0017468	-.000035	55.58591	.0853966	.0326128
Stddev	.0014349	.0001129	.000281	.09276	.0007302	.0012902
%RSD	.2495260	6.464970	806.3264	.1668746	.8550618	3.955997

#1	.5749508	.0016223	.000046	55.53493	.0862398	.0320118
#2	.5765330	.0018427	.000196	55.52982	.0849725	.0340939
#3	.5736684	.0017753	-.000347	55.69298	.0849776	.0317329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1632136	61.32563	2.783803	30.75563	.0739110	.0005437
Stddev	.0000729	.44215	.000234	.09626	.0020975	.0003152
%RSD	.0446581	.7209839	.0084046	.3129675	2.837927	57.97893

#1	.1631860	60.89317	2.783768	30.72051	.0734121	.0009015
#2	.1631586	61.30684	2.784052	30.68187	.0762130	.0004227
#3	.1632963	61.77687	2.783588	30.86452	.0721079	.0003069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.3537	.0957700	.1983581	26.61610	.4570319	.0049515
Stddev	.6859	.0010363	.0008542	.10440	.0024307	.0001121
%RSD	.3845698	1.082040	.4306100	.3922404	.5318365	2.263120

#1	177.5976	.0946485	.1988185	26.50869	.4542510	.0050232
#2	178.9359	.0966921	.1988832	26.62242	.4587509	.0048224
#3	178.5276	.0959694	.1973725	26.71720	.4580940	.0050090

Sample Name: M2383-12 Acquired: 5/14/2021 19:01:17 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032732	3.706646	F 78.75616	1.174538	26.22934	.0562712
Stddev	.0007239	.008200	.42050	.030235	.01800	.0001021
%RSD	22.11608	.2212154	.5339295	2.574168	.0686327	.1814593

#1	.0036339	3.715811	78.32765	1.165397	26.23043	.0563461
#2	.0024398	3.700005	78.77268	1.208288	26.24678	.0561549
#3	.0037458	3.704123	79.16816	1.149929	26.21082	.0563127

Elem	Sr4077
Units	ppm
Avg	.5202561
Stddev	.0017669
%RSD	.3396141

#1	.5211745
#2	.5213746
#3	.5182191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.274	62517.40	16106.97	3246.457	3783.637
Stddev	65.302	69.58	89.76	45.292	140.131
%RSD	2.357250	.1113038	.5572604	1.395113	3.703593

#1	2696.255	62473.82	16027.35	3194.253	3698.111
#2	2794.818	62480.74	16089.32	3269.839	3707.445
#3	2819.747	62597.65	16204.24	3275.280	3945.357

Sample Name: M2383-09 Acquired: 5/14/2021 19:05:19 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8215300	1.900608	.9555836	1.422492	.8240976	14.14814
Stddev	.0044569	.008107	.0055213	.003076	.0026480	.01554
%RSD	.5425098	.4265272	.5777942	.2162371	.3213158	.1098658

#1	.8216615	1.891302	.9497826	1.419066	.8236655	14.13679
#2	.8259197	1.906139	.9561935	1.423391	.8216923	14.14176
#3	.8170088	1.904382	.9607746	1.425018	.8269350	14.16585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146005	.1907185	.1953826	188.5906	.4445740	.2104235
Stddev	.0011119	.0002254	.0003570	.8232	.0023637	.0003883
%RSD	.3534233	.1182064	.1827189	.4364806	.5316851	.1845523

#1	.3156798	.1909473	.1954219	187.6663	.4421368	.2101385
#2	.3146631	.1907117	.1950075	188.8609	.4468567	.2102661
#3	.3134587	.1904966	.1957183	189.2446	.4447284	.2108658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3173076	54.19325	1.715988	31.19742	.5150763	.0704519
Stddev	.0003056	.42551	.002935	.13987	.0013849	.0002719
%RSD	.0963154	.7851659	.1710457	.4483237	.2688718	.3859150

#1	.3176211	53.70545	1.712772	31.03612	.5158694	.0701399
#2	.3170105	54.38626	1.716668	31.27098	.5134772	.0705781
#3	.3172913	54.48806	1.718523	31.28515	.5158822	.0706378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.39325	.3274600	.2691152	19.28565	.4919804	.4297597
Stddev	.06833	.0003243	.0002047	.09920	.0014544	.0008187
%RSD	.1611852	.0990260	.0760623	.5143931	.2956114	.1905077

#1	42.42321	.3271000	.2693324	19.18768	.4913868	.4294991
#2	42.44148	.3277290	.2689258	19.38604	.4909167	.4291030
#3	42.31505	.3275511	.2690874	19.28325	.4936376	.4306770

Sample Name: M2383-09 Acquired: 5/14/2021 19:05:19 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6659631	.4459550	F 102.0301	6.412135	F 251.3285	.2492116
Stddev	.0017188	.0018406	.1668	.011665	.9329	.0006507
%RSD	.2580858	.4127267	.1634984	.1819202	.3711988	.2611044

#1	.6668652	.4451461	101.8381	6.424482	250.2861	.2484602
#2	.6639811	.4480614	102.1395	6.401299	251.6146	.2495873
#3	.6670429	.4446573	102.1127	6.410625	252.0849	.2495874

Elem	Sr4077
Units	ppm
Avg	.9376233
Stddev	.0008586
%RSD	.0915705

#1	.9386068
#2	.9370234
#3	.9372397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.488	61054.63	15184.10	2961.936	3739.060
Stddev	7.191	50.40	48.47	4.195	9.994
%RSD	.2733794	.0825434	.3192387	.1416275	.2672850

#1	2638.565	61028.80	15128.54	2959.614	3749.860
#2	2628.115	61022.39	15217.78	2966.778	3737.182
#3	2624.782	61112.71	15205.97	2959.415	3730.139

Sample Name: M2383-10 Acquired: 5/14/2021 19:09:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8198041	1.922899	.9670355	1.423899	.8262495	14.26340
Stddev	.0038226	.009476	.0071801	.001648	.0040975	.24369
%RSD	.4662832	.4928208	.7424828	.1157346	.4959180	1.708486

#1	.8220730	1.915069	.9588680	1.423428	.8231090	14.54476
#2	.8153907	1.920193	.9698848	1.425732	.8247551	14.12610
#3	.8219486	1.933434	.9723535	1.422538	.8308845	14.11935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3170540	.1951898	.1997004	190.4361	.4513052	.2147995
Stddev	.0078801	.0024239	.0013661	1.0884	.0040260	.0022949
%RSD	2.485414	1.241797	.6840688	.5715271	.8920742	1.068371

#1	.3260346	.1979731	.1986370	189.9960	.4480081	.2127037
#2	.3138318	.1935432	.1992232	189.6367	.4501156	.2144432
#3	.3112957	.1940532	.2012411	191.6757	.4557920	.2172517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3194959	54.53974	1.722888	31.57088	.5247102	.0709851
Stddev	.0016898	1.28776	.007596	.12731	.0048491	.0004147
%RSD	.5288926	2.361139	.4408808	.4032414	.9241450	.5841643

#1	.3181922	53.09778	1.729975	31.47931	.5200606	.0705186
#2	.3188905	54.94628	1.714869	31.51708	.5243332	.0711252
#3	.3214050	55.57518	1.723820	31.71626	.5297367	.0713116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.85201	.3308721	.2695193	19.43575	.4988688	.4329500
Stddev	.29868	.0027039	.0029790	.01734	.0016834	.0019510
%RSD	.6969933	.8171919	1.105311	.0892105	.3374357	.4506204

#1	43.14277	.3324233	.2666264	19.45448	.5006232	.4313787
#2	42.86727	.3277500	.2725776	19.42027	.4972668	.4323377
#3	42.54600	.3324430	.2693538	19.43250	.4987164	.4351337

Sample Name: M2383-10 Acquired: 5/14/2021 19:09:00 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6792919	.4473206	F 101.7590	6.547977	F 255.0981	.2541708
Stddev	.0080379	.0052893	1.2308	.074127	1.2129	.0078463
%RSD	1.183273	1.182434	1.209539	1.132065	.4754814	3.087011

#1	.6720367	.4533956	100.3424	6.468622	254.0728	.2632265
#2	.6779066	.4437374	102.3687	6.559871	254.7846	.2498873
#3	.6879324	.4448290	102.5660	6.615438	256.4371	.2493986

Elem	Sr4077
Units	ppm
Avg	.9531480
Stddev	.0232101
%RSD	2.435100

#1	.9799259
#2	.9407157
#3	.9388023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.808	60502.80	14996.14	2963.661	3728.353
Stddev	5.653	303.68	206.01	32.568	15.727
%RSD	.2127811	.5019277	1.373763	1.098908	.4218188

#1	2652.264	60840.61	14759.46	2993.151	3735.493
#2	2663.138	60252.45	15093.82	2928.707	3739.244
#3	2655.020	60415.33	15135.15	2969.124	3710.323

Sample Name: M2383-08A Acquired: 5/14/2021 19:12:41 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8194664	1.883778	.9461170	2.139862	.8069792	13.86457
Stddev	.0073231	.002104	.0023372	.012139	.0013428	.07935
%RSD	.8936453	.1117060	.2470322	.5672926	.1663940	.5723432

#1	.8243737	1.885050	.9487548	2.151285	.8084391	13.84538
#2	.8229766	1.881349	.9443039	2.141186	.8067016	13.79657
#3	.8110489	1.884936	.9452924	2.127115	.8057970	13.95176

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077892	.1892908	.1912695	181.7303	.4455732	.2061429
Stddev	.0019820	.0014069	.0007948	1.3314	.0016556	.0009304
%RSD	.6439506	.7432535	.4155611	.7326108	.3715587	.4513219

#1	.3081700	.1888925	.1907830	180.4670	.4437097	.2054411
#2	.3056444	.1881260	.1908387	181.6033	.4468742	.2057894
#3	.3095532	.1908539	.1921867	183.1206	.4461357	.2071982

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3154500	53.54929	1.710371	30.50530	.5064386	.0694980
Stddev	.0014777	.24675	.013486	.19101	.0015674	.0007029
%RSD	.4684537	.4607855	.7885013	.6261622	.3094953	1.011444

#1	.3171520	53.27383	1.702861	30.36673	.5055414	.0692956
#2	.3147039	53.75008	1.702311	30.42598	.5055259	.0702799
#3	.3144941	53.62395	1.725940	30.72319	.5082484	.0689184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.48558	.3220786	.2705564	19.00434	.4972145	.4194746
Stddev	.03292	.0010898	.0002781	.05776	.0032557	.0007552
%RSD	.0793623	.3383605	.1027933	.3039118	.6547872	.1800290

#1	41.52029	.3226999	.2706182	18.99431	.4956184	.4203294
#2	41.48168	.3227158	.2707985	19.06646	.4950649	.4191964
#3	41.45479	.3208203	.2702526	18.95226	.5009603	.4188979

Sample Name: M2383-08A Acquired: 5/14/2021 19:12:41 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6412947	.4396582	F 105.2150	6.272796	F 245.6737	.2413867
Stddev	.0042651	.0019286	.3266	.036124	.4392	.0010600
%RSD	.6650694	.4386583	.3104525	.5758854	.1787628	.4391069

#1	.6381935	.4413267	104.8386	6.265580	246.1039	.2402153
#2	.6395321	.4375466	105.3828	6.240825	245.6911	.2416653
#3	.6461585	.4401011	105.4236	6.311984	245.2261	.2422796

Elem	Sr4077
Units	ppm
Avg	.9108668
Stddev	.0034818
%RSD	.3822517

#1	.9093336
#2	.9084148
#3	.9148521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.377	59983.14	15017.63	2923.916	3674.029
Stddev	18.529	183.92	104.45	7.359	1.727
%RSD	.7253968	.3066226	.6955289	.2516954	.0469993

#1	2535.494	60175.71	15083.24	2920.450	3673.531
#2	2555.106	59809.30	15072.46	2918.930	3672.606
#3	2572.531	59964.40	14897.18	2932.369	3675.950

Sample Name: M2383-07 Acquired: 5/14/2021 19:16:24 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001685	.0024409	.0339996	-.001769	-.000398	43.75548
Stddev	.001764	.0009546	.0009651	.003068	.002037	.18457
%RSD	104.7023	39.10684	2.838457	173.4841	511.7091	.4218184

#1	-.003112	.0019514	.0348175	.001663	-.002692	43.54567
#2	-.002230	.0035409	.0342462	-.004248	.000302	43.82799
#3	.000287	.0018304	.0329352	-.002721	.001196	43.89279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5815856	.0018597	.0002935	55.62152	.1182677	.0346912
Stddev	.0037357	.0000460	.0004471	.23676	.0006354	.0014094
%RSD	.6423297	2.474498	152.3194	.4256671	.5372604	4.062654

#1	.5773677	.0018208	.0007267	55.51371	.1190014	.0360802
#2	.5844770	.0018477	-.000166	55.45786	.1178971	.0332623
#3	.5829121	.0019105	.000320	55.89300	.1179046	.0347312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704735	62.35880	2.858024	31.24603	.0965859	.0007392
Stddev	.0062519	.15914	.015181	.18993	.0036132	.0003120
%RSD	3.667358	.2551971	.5311874	.6078583	3.740919	42.20510

#1	.1776848	62.20076	2.843151	31.07775	.1004496	.0009960
#2	.1665773	62.35662	2.857423	31.20837	.0932906	.0003920
#3	.1671586	62.51902	2.873496	31.45197	.0960174	.0008297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	172.6956	.0977334	.2154740	26.51384	.4593643	.0054440
Stddev	.0667	.0015221	.0017776	.10018	.0017892	.0000570
%RSD	.0386310	1.557362	.8249588	.3778252	.3894906	1.046474

#1	172.6379	.0960272	.2158843	26.51816	.4575675	.0054938
#2	172.6802	.0982214	.2135272	26.61179	.4611458	.0053819
#3	172.7687	.0989517	.2170106	26.41158	.4593797	.0054564

Sample Name: M2383-07 Acquired: 5/14/2021 19:16:24 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035704	3.826166	F 76.56271	1.218804	25.90008	.0577515
Stddev	.0005630	.026483	.44869	.042104	.04924	.0008683
%RSD	15.76789	.6921666	.5860484	3.454509	.1901034	1.503440

#1	.0040769	3.795700	76.04525	1.263863	25.88304	.0581134
#2	.0036700	3.839100	76.84392	1.180465	25.86162	.0567608
#3	.0029643	3.843696	76.79895	1.212083	25.95557	.0583802

Elem	Sr4077
Units	ppm
Avg	.5138284
Stddev	.0003287
%RSD	.0639783

#1	.5137260
#2	.5135630
#3	.5141961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.070	61372.42	15501.44	3168.925	3653.253
Stddev	34.918	132.06	21.45	39.430	41.154
%RSD	1.321098	.2151773	.1383513	1.244272	1.126496

#1	2606.089	61246.42	15487.46	3132.272	3625.788
#2	2647.647	61361.04	15526.13	3210.643	3700.570
#3	2675.473	61509.80	15490.73	3163.861	3633.401

Sample Name: M2383-13 Acquired: 5/14/2021 19:24:25 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023413	.0001520	.0015624	-.000996	-.001749	.0065717	-.000447
Stddev	.0025925	.0005251	.0007210	.002030	.000248	.0065430	.000137
%RSD	110.7322	345.4005	46.14323	203.9463	14.15937	99.56390	30.62847

#1	.0017604	.0004733	.0023765	-.001814	-.001487	.0090664	-.000305
#2	.0000885	-.000454	.0010046	.001316	-.001780	.0115003	-.000458
#3	.0051750	.000437	.0013062	-.002489	-.001979	-.000852	-.000578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000757	-.000013	.0000927	.0018530	-.000165	.0000697	.0926898
Stddev	.0000102	.000020	.0050056	.0001262	.000282	.0000717	.0046232
%RSD	13.52998	152.3406	5399.513	6.812251	171.3981	102.9832	4.987847

#1	.0000862	-.000021	-.004078	.0019718	-.000188	-.000005	.0926514
#2	.0000658	-.000027	-.001287	.0018666	.000129	.000138	.0973321
#3	.0000751	.000010	.005643	.0017205	-.000434	.000076	.0880859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006229	-.006826	.0000730	.0005524	-.124237	.0014994	.0001525
Stddev	.0002004	.002223	.0001260	.0001499	.003568	.0005695	.0001089
%RSD	32.16950	32.56184	172.6036	27.12988	2.872147	37.98080	71.42557

#1	.0005996	-.009390	.0002180	.0007135	-.122034	.0011001	.0002772
#2	.0008339	-.005449	.0000114	.0005267	-.128354	.0021516	.0000763
#3	.0004352	-.005639	-.000010	.0004171	-.122323	.0012466	.0001039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040334	-.002316	-.000543	-.000866	.0001990	.2092646	.0002509
Stddev	.017877	.000429	.000148	.000362	.0002931	.0124400	.0008344
%RSD	44.32309	18.51481	27.26480	41.75479	147.2616	5.944620	332.5931

#1	-.040092	-.002365	-.000548	-.001141	.0005220	.2204538	.0009342
#2	-.058332	-.001865	-.000393	-.000456	.0001252	.2114710	-.000679
#3	-.022579	-.002718	-.000689	-.001000	-.000050	.1958691	.000497

Sample Name: M2383-13 Acquired: 5/14/2021 19:24:25 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022403	.0004003	-.000125
Stddev	.0023785	.0003490	.000020
%RSD	106.1671	87.17820	15.69352

#1	.0039902	.0001325	-.000126
#2	.0031986	.0007950	-.000104
#3	-.000468	.0002734	-.000143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.750	67077.93	15772.59	3516.966	4461.788
Stddev	43.029	93.13	101.12	22.205	13.609
%RSD	1.494196	.1388421	.6411034	.6313746	.3050041

#1	2929.076	67086.87	15888.78	3508.332	4472.327
#2	2860.258	67166.27	15724.57	3542.192	4466.613
#3	2849.917	66980.65	15704.43	3500.375	4446.424

Sample Name: CCV06 Acquired: 5/14/2021 19:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17584 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185358	5.146603	4.975257	5.465209	5.172688	9.887892
Stddev	.013379	.010569	.012679	.020466	.014003	.022014
%RSD	.2580125	.2053634	.2548355	.3744767	.2707110	.2226319

#1	5.191543	5.153617	4.969143	5.480076	5.177753	9.906113
#2	5.170006	5.134447	4.966794	5.441867	5.156857	9.894132
#3	5.194525	5.151746	4.989834	5.473685	5.183453	9.863433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40837	.2484326	2.466305	24.72727	.9949088	2.416835
Stddev	.02287	.0001311	.007660	.11127	.0062990	.004856
%RSD	.2197001	.0527657	.3105921	.4499875	.6331179	.2009082

#1	10.40776	.2483376	2.463376	24.65773	1.001065	2.415587
#2	10.43153	.2483781	2.460541	24.66848	.988476	2.412726
#3	10.38581	.2485822	2.474997	24.85560	.995185	2.422193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291309	4.947815	2.458032	24.44331	2.454021	1.188694
Stddev	.001854	.014146	.001689	.07743	.003682	.002795
%RSD	.1435745	.2858987	.0687051	.3167654	.1500488	.2350954

#1	1.292194	4.944378	2.459983	24.42322	2.451506	1.191540
#2	1.289178	4.935705	2.457052	24.37792	2.452310	1.185954
#3	1.292554	4.963363	2.457063	24.52881	2.458248	1.188589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97473	2.409034	2.622012	24.15113	5.069732	5.292950
Stddev	.12610	.011386	.008541	.13188	.004558	.019055
%RSD	.5049084	.4726317	.3257353	.5460650	.0899027	.3600071

#1	25.11166	2.405361	2.613319	24.30339	5.068248	5.300261
#2	24.94913	2.399938	2.630392	24.07705	5.066101	5.271322
#3	24.86339	2.421803	2.622326	24.07295	5.074847	5.307266

Sample Name: CCV06 Acquired: 5/14/2021 19:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17584 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.755423	4.954093	F 12.38587	4.928372	4.959575	4.925119
Stddev	.013118	.015714	.02193	.010963	.008840	.010679
%RSD	.2758574	.3172007	.1770184	.2224434	.1782383	.2168273

#1	4.748302	4.972142	12.41071	4.916107	4.965773	4.937343
#2	4.747405	4.946688	12.36920	4.931794	4.949452	4.917604
#3	4.770562	4.943449	12.37770	4.937217	4.963499	4.920410

Elem	Sr4077
Units	ppm
Avg	5.203037
Stddev	.011579
%RSD	.2225516

#1	5.194134
#2	5.198849
#3	5.216127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.749	61949.89	14992.13	3089.349	3863.183
Stddev	7.883	266.97	39.44	5.339	5.099
%RSD	.2953645	.4309529	.2630462	.1728050	.1320012

#1	2660.544	61646.58	14946.87	3088.347	3857.775
#2	2676.264	62149.27	15010.36	3084.582	3867.905
#3	2669.441	62053.84	15019.15	3095.117	3863.870

Sample Name: CCB06 Acquired: 5/14/2021 19:40:24 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17584 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022974	-.000846	-.000896	.0009647	.0003770	.0115053
Stddev	.0023251	.001024	.001041	.0028047	.0008891	.0029528
%RSD	101.2032	121.0614	116.1969	290.7372	235.8414	25.66477

#1	.0047377	-.001063	-.001246	-.002267	-.000623	.0081061
#2	.0001079	.000269	-.001716	.002760	.000676	.0134355
#3	.0020467	-.001745	.000275	.002401	.001078	.0129744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000571	.0000072	.0001654	.0160916	.0002651	-.000369
Stddev	.000096	.0000301	.0000215	.0108214	.0001720	.000313
%RSD	16.88646	420.1574	13.00557	67.24922	64.88766	84.80428

#1	-.000552	-.000025	.0001898	.0284348	.0000771	-.000023
#2	-.000675	.000011	.0001572	.0116044	.0004145	-.000633
#3	-.000485	.000035	.0001492	.0082355	.0003036	-.000451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002162	-.002009	.0000244	-.002060	.0000820	.0005513
Stddev	.0002426	.003379	.0001765	.008654	.0002343	.0001901
%RSD	112.2242	168.1925	723.2699	420.1491	285.5907	34.48063

#1	.0001069	-.003732	-.000164	.006020	-.000006	.0003371
#2	.0000475	.001884	.000052	-.001008	.000348	.0006167
#3	.0004943	-.004180	.000185	-.011191	-.000095	.0007001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046104	.0017624	.0003435	.0299526	F .1101002	.0011642
Stddev	.001621	.0006328	.0002523	.0063378	.0006289	.0010023
%RSD	3.514896	35.90618	73.45860	21.15944	.5711597	86.09062

#1	-.046992	.0024922	.0001098	.0334503	.1108250	.0022737
#2	-.047086	.0013652	.0003097	.0337708	.1097767	.0008945
#3	-.044233	.0014299	.0006110	.0226367	.1096990	.0003244

Sample Name: CCB06 Acquired: 5/14/2021 19:40:24 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17584 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005060	.0002047	F 41.72907	.0009194	.0094287	.0026736
Stddev	.0003036	.0001832	.06950	.0009937	.0017947	.0006345
%RSD	60.01162	89.53104	.1665582	108.0726	19.03399	23.73120

#1	.0002090	.0000427	41.66674	.0010143	.0092997	.0034025
#2	.0008158	.0001678	41.80402	.0018623	.0112843	.0023725
#3	.0004931	.0004035	41.71646	-.000118	.0077019	.0022457

Elem	Sr4077
Units	ppm
Avg	.0000929
Stddev	.0000294
%RSD	31.66828

#1	.0001147
#2	.0001044
#3	.0000594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.484	65479.96	15341.41	3408.260	4353.434
Stddev	42.176	131.73	83.16	38.731	6.969
%RSD	1.480635	.2011767	.5420843	1.136381	.1600746

#1	2887.749	65533.28	15413.66	3382.823	4361.480
#2	2853.803	65329.93	15360.07	3452.834	4349.309
#3	2803.902	65576.68	15250.50	3389.122	4349.514

Sample Name: M2383-14 Acquired: 5/14/2021 19:44:25 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013261	.0007839	.0007482	-.002353	-.002026	.0060729	-.000365
Stddev	.0012422	.0003729	.0002692	.001239	.001200	.0027923	.000077
%RSD	93.67834	47.56871	35.98403	52.68415	59.25110	45.98057	21.17823

#1	.0022753	.0003749	.0007439	-.003513	-.002608	.0043790	-.000442
#2	-.000080	.0008716	.0004811	-.002498	-.000645	.0045438	-.000287
#3	.001783	.0011050	.0010195	-.001047	-.002824	.0092958	-.000366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000423	-.000006	-.001877	.0000676	.0001362	.0003465	-.001253
Stddev	.0000325	.000019	.001436	.0001426	.0001808	.0001932	.003803
%RSD	76.80630	318.0710	76.52328	211.0617	132.7600	55.74884	303.5445

#1	.0000378	.000014	-.000239	-.000007	.0000140	.0005515	-.000978
#2	.0000768	-.000023	-.002922	.000232	.0003439	.0003200	-.005186
#3	.0000123	-.000009	-.002469	-.000022	.0000507	.0001679	.002405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001296	-.012108	.0000718	.0005927	-.142429	.0008508	.0008595
Stddev	.0001083	.009806	.0001345	.0001090	.005208	.0013474	.0000659
%RSD	83.52032	80.98827	187.4401	18.38938	3.656748	158.3776	7.670367

#1	.0001488	-.014336	.0002148	.0005209	-.148431	.0023744	.0007834
#2	.0000130	-.020608	-.000052	.0005392	-.139768	.0003615	.0008953
#3	.0002269	-.001380	.000053	.0007182	-.139089	-.000184	.0008998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055531	.0001772	-.001297	-.000730	-.000288	.1153930	-.002254
Stddev	.003924	.0004627	.000137	.000105	.000361	.0048471	.001887
%RSD	7.066895	261.1652	10.59828	14.39019	125.2824	4.200550	83.70308

#1	-.051229	.0006274	-.001138	-.000818	-.000500	.1208000	-.001010
#2	-.058915	-.000297	-.001368	-.000614	.000129	.1114373	-.004426
#3	-.056449	.000201	-.001384	-.000758	-.000495	.1139418	-.001328

Sample Name: M2383-14 Acquired: 5/14/2021 19:44:25 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010623	.0001951	-.000076
Stddev	.0016882	.0006380	.000033
%RSD	158.9264	327.0727	43.54197

#1	.0027665	.0001109	-.000096
#2	.0010298	.0008709	-.000038
#3	-.000609	-.000397	-.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.661	67311.64	15526.12	3502.671	4479.262
Stddev	42.785	172.62	88.76	5.665	10.036
%RSD	1.467407	.2564504	.5716667	.1617417	.2240444

#1	2964.430	67434.46	15583.60	3502.874	4486.769
#2	2898.109	67386.18	15423.90	3496.907	4483.155
#3	2884.443	67114.27	15570.87	3508.232	4467.864

Sample Name: M2392-02 Acquired: 5/14/2021 19:48:27 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0684090	-.000739	.5781079	.0340267	.0119566	158.6641
Stddev	.0028966	.002617	.0166038	.0032253	.0013068	.1287
%RSD	4.234195	354.3573	2.872094	9.478724	10.92948	.0811451

#1	.0652144	.002203	.5591163	.0375901	.0106346	158.7899
#2	.0691484	-.002808	.5898783	.0313074	.0119876	158.5326
#3	.0708643	-.001611	.5853292	.0331825	.0132477	158.6697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9187468	.0145310	.0114988	644.4311	.3529700	.1344768
Stddev	.0014006	.0001152	.0013423	5.7918	.0008260	.0035759
%RSD	.1524491	.7926374	11.67378	.8987504	.2340088	2.659141

#1	.9197591	.0146392	.0105321	647.8926	.3532488	.1313908
#2	.9171483	.0144099	.0130314	637.7446	.3520407	.1383956
#3	.9193329	.0145438	.0109328	647.6560	.3536204	.1336439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312566	232.8577	4.367517	129.6218	.3002751	.0020058
Stddev	.0164847	1.7784	.014718	.2166	.0077181	.0005890
%RSD	3.102962	.7637401	.3369892	.1671110	2.570340	29.36664

#1	.5168925	230.8638	4.373395	129.4665	.2933872	.0018099
#2	.5492553	233.4292	4.350768	129.5296	.3086167	.0015397
#3	.5276221	234.2801	4.378387	129.8692	.2988215	.0026678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.05643	.5414547	1.782816	13.28202	.4196630	.0148750
Stddev	.17936	.0017147	.007237	.09788	.0064206	.0009726
%RSD	.6172894	.3166810	.4059318	.7369012	1.529932	6.538710

#1	28.87686	.5414628	1.790702	13.19363	.4123957	.0142282
#2	29.23558	.5397360	1.776478	13.38721	.4220267	.0159935
#3	29.05685	.5431653	1.781269	13.26523	.4245667	.0144033

Sample Name: M2392-02 Acquired: 5/14/2021 19:48:27 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709722	5.963821	F 49.15265	6.963056	22.73871	.2111313
Stddev	.0065721	.006453	.09870	.285949	.93618	.0002614
%RSD	3.843965	.1081953	.2008063	4.106662	4.117138	.1238165

#1	.1653383	5.963373	49.05970	6.740360	21.99933	.2108344
#2	.1781922	5.957604	49.25624	7.285524	23.79135	.2112326
#3	.1693861	5.970486	49.14201	6.863283	22.42544	.2113268

Elem	Sr4077
Units	ppm
Avg	1.126750
Stddev	.002983
%RSD	.2647830

#1	1.130192
#2	1.125136
#3	1.124921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.206	63393.76	16623.27	3256.651	3267.949
Stddev	93.257	131.90	72.67	2.217	107.661
%RSD	3.392143	.2080681	.4371609	.0680887	3.294454

#1	2856.874	63543.95	16548.91	3258.923	3392.169
#2	2697.015	63296.72	16694.13	3254.493	3210.076
#3	2693.731	63340.62	16626.77	3256.537	3201.603

Sample Name: M2392-03 Acquired: 5/14/2021 19:52:21 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001826	-.004430	-.001327	-.027979	.0053447	.0100069
Stddev	.000556	.000823	.001706	.001946	.0006087	.0031459
%RSD	30.43482	18.57952	128.6038	6.956662	11.38822	31.43731

#1	-.001417	-.004125	-.002304	-.027749	.0060473	.0097787
#2	-.002458	-.003803	-.002320	-.026157	.0050096	.0132608
#3	-.001602	-.005362	.000643	-.030029	.0049772	.0069814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0490901	-.000069	.0001135	178.1520	.0062964	-.000088
Stddev	.0000900	.000026	.0000504	.7979	.0001709	.000085
%RSD	.1834138	37.29830	44.43957	.4478518	2.714742	97.08042

#1	.0491936	-.000058	.0001510	177.5823	.0064081	-.000177
#2	.0490474	-.000050	.0001334	177.8099	.0063814	-.000079
#3	.0490294	-.000098	.0000562	179.0639	.0060996	-.000007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016957	-.043106	.0273555	1.141874	-.000096	.0000524
Stddev	.0002953	.001496	.0002554	.015755	.000450	.0002846
%RSD	17.41385	3.469458	.9336436	1.379721	467.8220	543.5077

#1	.0017681	-.044593	.0271227	1.141244	.000248	.0000767
#2	.0019481	-.043122	.0273152	1.126443	.000069	.0003240
#3	.0013710	-.041603	.0276287	1.157933	-.000606	-.000244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.8520	.0064683	.0306678	2.469970	.2160291	.0018075
Stddev	2.8554	.0020361	.0001919	.029263	.0025416	.0001245
%RSD	.7286816	31.47882	.6256010	1.184751	1.176494	6.888844

#1	393.5721	.0058588	.0308888	2.441755	.2132201	.0018868
#2	388.5560	.0087396	.0305437	2.467976	.2166978	.0016640
#3	393.4280	.0048065	.0305708	2.500179	.2181695	.0018717

Sample Name: M2392-03 Acquired: 5/14/2021 19:52:21 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001091	-.003219	F 46.00071	.0632908	7.837623	.0150021
Stddev	.000446	.000708	.11187	.0033386	.254860	.0016921
%RSD	40.86858	22.00562	.2431873	5.274976	3.251752	11.27882

#1	-.000982	-.002403	45.88413	.0662486	8.095908	.0136026
#2	-.001580	-.003680	46.01084	.0596707	7.586332	.0145211
#3	-.000709	-.003574	46.10717	.0639530	7.830629	.0168825

Elem	Sr4077
Units	ppm
Avg	.4339729
Stddev	.0004107
%RSD	.0946321

#1	.4344268
#2	.4336272
#3	.4338646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.273	55955.26	14197.29	2960.119	3456.323
Stddev	49.381	48.75	8.12	37.997	54.410
%RSD	1.957800	.0871205	.0572046	1.283618	1.574209

#1	2578.981	55911.13	14200.15	2924.880	3423.813
#2	2488.755	56007.59	14188.12	2955.101	3519.137
#3	2499.084	55947.08	14203.59	3000.375	3426.020

Sample Name: M2389-03 Acquired: 5/14/2021 19:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BURNETT-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275091	-.000096	.1579491	.0289027	.0009954	84.55467
Stddev	.0006941	.000793	.0008563	.0056504	.0011350	.12131
%RSD	2.523284	828.2549	.5421488	19.54983	114.0197	.1434658

#1	.0272395	.000684	.1588085	.0313601	.0003803	84.55778
#2	.0269902	-.000901	.1579428	.0329083	.0003008	84.43184
#3	.0282976	-.000070	.1570959	.0224397	.0023052	84.67439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5580297	.0081988	.0037322	25.32981	.1931208	.0904950
Stddev	.0015966	.0000383	.0001339	.01170	.0012722	.0004572
%RSD	.2861142	.4669573	3.586923	.0461829	.6587414	.5051871

#1	.5586600	.0082430	.0035966	25.34271	.1945024	.0901163
#2	.5562141	.0081756	.0037359	25.32681	.1919978	.0903658
#3	.5592149	.0081778	.0038642	25.31990	.1928621	.0910029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3762446	211.2281	3.591873	31.50137	.1728514	.0001155
Stddev	.0019541	.7657	.007024	.07856	.0008834	.0001841
%RSD	.5193661	.3624834	.1955568	.2493742	.5110609	159.3243

#1	.3740001	210.3823	3.596008	31.46696	.1718687	.0002992
#2	.3775673	211.4279	3.583763	31.44589	.1731057	-.000069
#3	.3771662	211.8741	3.595848	31.59126	.1735797	.000116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.422322	.2958587	.3507147	7.193484	.2503197	.0010148
Stddev	.018206	.0017487	.0036967	.022774	.0042758	.0000959
%RSD	.4116925	.5910669	1.054034	.3165895	1.708149	9.447559

#1	4.407222	.2973582	.3546938	7.167237	.2547696	.0009670
#2	4.417204	.2939378	.3500634	7.208014	.2462423	.0009522
#3	4.442540	.2962802	.3473870	7.205200	.2499471	.0011252

Sample Name: M2389-03 Acquired: 5/14/2021 19:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BURNETT-AVE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078838	3.927774	F 49.75904	4.294131	.5560335	.1084693
Stddev	.0002188	.002998	.16419	.035469	.0014291	.0012624
%RSD	2.775793	.0763246	.3299680	.8259902	.2570076	1.163805

#1	.0079870	3.931124	49.59484	4.256810	.5556387	.1070382
#2	.0080319	3.926854	49.75905	4.298182	.5576184	.1089451
#3	.0076324	3.925344	49.92322	4.327400	.5548433	.1094247

Elem	Sr4077
Units	ppm
Avg	-.062029
Stddev	.000670
%RSD	1.080071

#1	-.061255
#2	-.062434
#3	-.062396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.517	69982.48	17040.33	3700.129	3888.106
Stddev	5.749	59.51	57.69	54.281	11.670
%RSD	.1900311	.0850368	.3385239	1.467011	.3001371

#1	3029.620	70038.42	16974.88	3640.373	3897.077
#2	3018.945	69989.08	17083.77	3713.625	3892.328
#3	3027.984	69919.95	17062.35	3746.389	3874.913

Sample Name: M2389-05 Acquired: 5/14/2021 20:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CASINO-AVE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582349	-.001443	.6756643	.0435341	.0040812	155.7316
Stddev	.0022237	.000770	.0026985	.0014961	.0012676	.0825
%RSD	3.818565	53.35818	.3993882	3.436599	31.06012	.0529498

#1	.0595047	-.000951	.6760240	.0450789	.0043189	155.7933
#2	.0556672	-.001048	.6781649	.0434313	.0052131	155.6379
#3	.0595327	-.002331	.6728040	.0420920	.0027115	155.7636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.718145	.0105815	.0103399	73.58393	.2489329	.2356331
Stddev	.003372	.0001798	.0002084	.01615	.0013763	.0012939
%RSD	.1962443	1.698820	2.015436	.0219462	.5528629	.5490933

#1	1.716518	.0104486	.0101541	73.59994	.2474366	.2343810
#2	1.715896	.0107860	.0103004	73.56764	.2501446	.2355533
#3	1.722022	.0105098	.0105652	73.58421	.2492174	.2369650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4547960	263.2850	14.39629	39.61572	.2074501	.0064273
Stddev	.0036375	.9420	.01417	.05396	.0007733	.0005513
%RSD	.7998139	.3577695	.0984534	.1362107	.3727652	8.576863

#1	.4514372	262.2964	14.41215	39.57919	.2066300	.0059204
#2	.4542913	263.3864	14.39188	39.67770	.2075544	.0063473
#3	.4586595	264.1721	14.38485	39.59027	.2081660	.0070142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.862932	.4581570	.9866932	11.57141	.2461902	.0123890
Stddev	.029989	.0032010	.0049995	.05976	.0087664	.0000530
%RSD	.5115066	.6986785	.5066880	.5164486	3.560817	.4279832

#1	5.842722	.4552892	.9855902	11.55560	.2401314	.0124395
#2	5.848686	.4575713	.9823374	11.52115	.2421969	.0123338
#3	5.897389	.4616104	.9921520	11.63749	.2562422	.0123937

Sample Name: M2389-05 Acquired: 5/14/2021 20:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CASINO-AVE-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207057	2.196423	F 49.71943	9.920528	5.546157	.2237455
Stddev	.0006461	.013074	.16631	.082485	.026164	.0009074
%RSD	3.120397	.5952524	.3344985	.8314607	.4717444	.4055352

#1	.0204658	2.202417	49.59030	9.832349	5.528335	.2241755
#2	.0202140	2.181427	49.66090	9.933438	5.533942	.2243579
#3	.0214375	2.205426	49.90710	9.995797	5.576195	.2227031

Elem	Sr4077
Units	ppm
Avg	.0623778
Stddev	.0006330
%RSD	1.014783

#1	.0630873
#2	.0618711
#3	.0621748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.920	69814.12	17519.68	3617.984	3687.334
Stddev	5.251	134.12	92.35	17.999	2.480
%RSD	.1758427	.1921106	.5271458	.4974901	.0672521

#1	2988.180	69709.35	17441.86	3614.144	3687.650
#2	2989.662	69767.73	17495.43	3637.592	3689.640
#3	2979.918	69965.28	17621.73	3602.214	3684.711

Sample Name: M2389-07 Acquired: 5/14/2021 20:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CASINO-AVE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366731	-.008589	.5405971	.0351535	.0010884	128.1448
Stddev	.0042935	.002759	.0037355	.0018920	.0019833	.3646
%RSD	11.70738	32.11824	.6909919	5.382258	182.2273	.2844975

#1	.0405721	-.008876	.5382517	.0372167	-.000342	127.8352
#2	.0373755	-.005699	.5449048	.0334996	.003352	128.5466
#3	.0320718	-.011194	.5386348	.0347443	.000255	128.0526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.354755	.0085185	.0192659	65.75836	.1880521	.1892722
Stddev	.007935	.0000568	.0009558	.13156	.0011387	.0031203
%RSD	.5857011	.6662614	4.961241	.2000608	.6055341	1.648566

#1	1.347214	.0084538	.0181626	65.71045	.1867377	.1856919
#2	1.363032	.0085419	.0198432	65.65747	.1886812	.1914116
#3	1.354019	.0085598	.0197920	65.90715	.1887375	.1907133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5788349	229.0653	6.039979	52.06823	.2901547	-.000467
Stddev	.0101324	.7630	.019847	.09354	.0045708	.000033
%RSD	1.750474	.3331075	.3285979	.1796474	1.575296	7.074881

#1	.5671352	229.7966	6.017284	52.01193	.2851537	-.000444
#2	.5846385	228.2740	6.054085	52.01655	.2911939	-.000504
#3	.5847311	229.1252	6.048568	52.17620	.2941164	-.000451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.515080	.3537844	1.160038	9.753864	.2273046	.0084597
Stddev	.019793	.0017198	.007540	.176958	.0049191	.0001199
%RSD	.3038056	.4861238	.6500069	1.814235	2.164086	1.416986

#1	6.523943	.3538766	1.166876	9.957836	.2315173	.0083343
#2	6.528893	.3520203	1.151951	9.662397	.2218987	.0085731
#3	6.492404	.3554562	1.161286	9.641359	.2284979	.0084715

Sample Name: M2389-07 Acquired: 5/14/2021 20:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CASINO-AVE-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117311	4.915915	F 39.82149	F 14.39847	6.438206	.1449891
Stddev	.0006440	.010934	.06363	.01942	.142681	.0011005
%RSD	5.489596	.2224247	.1597872	.1348631	2.216158	.7590483

#1	.0119792	4.906229	39.83632	14.40414	6.275534	.1439523
#2	.0110000	4.927772	39.87639	14.37685	6.542150	.1461439
#3	.0122142	4.913746	39.75175	14.41443	6.496935	.1448711

Elem	Sr4077
Units	ppm
Avg	.3014863
Stddev	.0014384
%RSD	.4770975

#1	.3004966
#2	.3031362
#3	.3008259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3638.858	85398.83	21499.77	4405.833	3641.409
Stddev	5.958	158.96	45.46	16.622	4.088
%RSD	.1637263	.1861384	.2114644	.3772639	.1122743

#1	3644.437	85231.79	21546.20	4403.524	3642.910
#2	3632.582	85416.46	21455.33	4423.489	3636.782
#3	3639.554	85548.24	21497.78	4390.488	3644.535

Sample Name: M2392-03DUP Acquired: 5/14/2021 20:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000571	-.004064	-.001050	-.027632	.0048093	.0067684
Stddev	.004228	.000791	.001438	.000888	.0011978	.0046954
%RSD	740.4660	19.46041	136.9355	3.214903	24.90659	69.37188

#1	.003479	-.003358	.000029	-.026797	.0061461	.0111956
#2	-.004957	-.003915	-.002682	-.027534	.0038335	.0018444
#3	-.000235	-.004919	-.000496	-.028565	.0044483	.0072652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498284	-.000023	.0000158	181.0263	.0062379	-.000089
Stddev	.0003759	.000038	.0001044	.5489	.0001466	.000110
%RSD	.7544352	162.4074	659.7727	.3032267	2.350975	123.7996

#1	.0500574	-.000067	-.000098	180.4817	.0063189	-.000084
#2	.0493945	-.000004	.000038	181.0177	.0060686	.000019
#3	.0500332	.000001	.000107	181.5794	.0063262	-.000201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016656	-.038708	.0273199	1.158998	.0000766	.0002286
Stddev	.0000336	.006481	.0002967	.015038	.0001435	.0001745
%RSD	2.018641	16.74412	1.086084	1.297514	187.3693	76.32878

#1	.0016273	-.031385	.0270198	1.141704	.0002293	.0000516
#2	.0016788	-.041033	.0273268	1.169001	-.000056	.0004004
#3	.0016906	-.043706	.0276132	1.166289	.000056	.0002338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	402.9740	.0068648	.0308508	2.548527	.2123634	.0019423
Stddev	.5405	.0009649	.0002397	.037474	.0016510	.0002951
%RSD	.1341338	14.05533	.7769593	1.470415	.7774582	15.19249

#1	403.2787	.0071690	.0308283	2.510401	.2113546	.0016556
#2	403.2935	.0057845	.0306231	2.549868	.2114668	.0019263
#3	402.3500	.0076410	.0311009	2.585313	.2142687	.0022451

Sample Name: M2392-03DUP Acquired: 5/14/2021 20:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001901	-.003406	F 46.24170	.0641187	7.761816	.0148033
Stddev	.000932	.000261	.12767	.0012076	.096421	.0019766
%RSD	49.01142	7.657171	.2761023	1.883423	1.242254	13.35264

#1	-.002570	-.003667	46.16932	.0627977	7.714730	.0133818
#2	-.002296	-.003403	46.16667	.0643924	7.697985	.0139676
#3	-.000837	-.003146	46.38912	.0651660	7.872733	.0170605

Elem	Sr4077
Units	ppm
Avg	.4393126
Stddev	.0004551
%RSD	.1036042

#1	.4388273
#2	.4393805
#3	.4397300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.164	55886.17	14330.54	2914.285	3484.435
Stddev	10.342	136.29	33.29	27.994	46.935
%RSD	.4151299	.2438681	.2322858	.9605945	1.346992

#1	2481.089	55734.11	14340.23	2900.488	3504.197
#2	2501.753	55997.31	14357.91	2895.867	3518.257
#3	2490.649	55927.08	14293.48	2946.500	3430.850

Sample Name: M2392-03LX5 Acquired: 5/14/2021 20:11:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000413	-.000830	-.000510	-.007122	.0003327	.0047960
Stddev	.002016	.000220	.000477	.000736	.0009202	.0064330
%RSD	487.7368	26.54786	93.60998	10.32754	276.6167	134.1333

#1	.001760	-.000760	-.000191	-.007333	-.000496	-.000115
#2	-.000777	-.000653	-.001058	-.006304	.000171	.002425
#3	-.002223	-.001076	-.000279	-.007730	.001323	.012078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092717	-.000002	.0000957	34.88646	.0007671	.0000605
Stddev	.0003841	.000022	.0000476	.14456	.0002724	.0001482
%RSD	4.143067	1171.866	49.70756	.4143627	35.51103	244.9472

#1	.0088877	.000005	.0001506	34.74358	.0006259	.0002238
#2	.0096560	.000015	.0000709	34.88318	.0010810	-.000065
#3	.0092715	-.000026	.0000658	35.03263	.0005942	.000023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006253	-.011955	.0052866	.2213991	-.000081	.0003302
Stddev	.0003631	.001947	.0002439	.0097199	.000243	.0001495
%RSD	58.06242	16.28984	4.613450	4.390229	299.0875	45.28173

#1	.0002062	-.011926	.0050287	.2161368	.000076	.0001731
#2	.0008442	-.010022	.0055135	.2326156	.000041	.0003467
#3	.0008254	-.013917	.0053175	.2154450	-.000361	.0004708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.74391	.0031271	.0061550	.5973823	.1285536	-.000713
Stddev	.36209	.0001425	.0000319	.0095837	.0006128	.000200
%RSD	.4977540	4.556523	.5190726	1.604280	.4766510	27.99359

#1	73.08839	.0030026	.0061204	.5972422	.1280558	-.000596
#2	72.77687	.0032825	.0061614	.5878694	.1292379	-.000599
#3	72.36647	.0030962	.0061833	.6070353	.1283670	-.000943

Sample Name: M2392-03LX5 Acquired: 5/14/2021 20:11:54 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001335	-.000846	F 44.36055	.0127085	1.461544	.0091776
Stddev	.000440	.000367	.06907	.0011565	.017782	.0009061
%RSD	32.93367	43.38697	.1557113	9.099933	1.216684	9.872380

#1	-.001740	-.000645	44.41636	.0133436	1.454065	.0102201
#2	-.001398	-.001270	44.38200	.0113736	1.448723	.0087329
#3	-.000868	-.000623	44.28330	.0134082	1.481845	.0085798

Elem	Sr4077
Units	ppm
Avg	.0854832
Stddev	.0002104
%RSD	.2461127

#1	.0857143
#2	.0854325
#3	.0853028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.434	60898.02	14715.56	3212.432	3897.226
Stddev	39.041	105.46	33.26	16.005	4.267
%RSD	1.416344	.1731767	.2259856	.4982251	.1094841

#1	2730.508	60776.51	14749.90	3194.148	3895.695
#2	2737.458	60951.69	14713.27	3223.905	3893.936
#3	2801.335	60965.84	14683.51	3219.243	3902.047

Sample Name: M2392-03MS Acquired: 5/14/2021 20:15:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8470006	1.885988	.9397635	2.115894	.8403615	2.110682
Stddev	.0173693	.059456	.0294322	.036457	.0131810	.001296
%RSD	2.050686	3.152512	3.131870	1.722997	1.568491	.0614214

#1	.8398913	1.942969	.9676572	2.101173	.8331405	2.109331
#2	.8343137	1.824333	.9090027	2.089099	.8323690	2.110798
#3	.8667968	1.890662	.9426307	2.157409	.8555751	2.111916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2704301	.2064523	.2024695	171.6519	.4000160	.2025209
Stddev	.0003953	.0011292	.0068944	1.1419	.0005946	.0068254
%RSD	.1461581	.5469537	3.405144	.6652244	.1486483	3.370233

#1	.2704072	.2067341	.2098981	170.4022	.4000007	.2099357
#2	.2708363	.2074140	.1962764	171.9127	.3994292	.1964999
#3	.2700468	.2052090	.2012341	172.6408	.4006181	.2011273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3071846	2.977588	.2347484	3.020189	.5076681	.0749305
Stddev	.0022854	.017881	.0009200	.061246	.0180660	.0004512
%RSD	.7439797	.6005058	.3919155	2.027877	3.558618	.6022170

#1	.3058812	2.978466	.2337212	2.955869	.5276073	.0749410
#2	.3058491	2.959284	.2354968	3.026889	.4923883	.0744741
#3	.3098235	2.995013	.2350271	3.077809	.5030086	.0753764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	370.7102	.3276552	.2466957	14.08365	.5139957	.4350953
Stddev	3.7087	.0039016	.0021523	.28463	.0084664	.0038390
%RSD	1.000435	1.190776	.8724474	2.021024	1.647179	.8823320

#1	369.7803	.3246306	.2461513	13.82212	.5185288	.4335563
#2	367.5549	.3262758	.2448680	14.04201	.5192304	.4322647
#3	374.7953	.3320592	.2490680	14.38680	.5042279	.4394650

Sample Name: M2392-03MS Acquired: 5/14/2021 20:15:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6978735	.2128385	F 45.73498	6.574074	7.318567	.2391525
Stddev	.0226484	.0029475	.20866	.221348	.272812	.0044626
%RSD	3.245350	1.384863	.4562402	3.366979	3.727666	1.865994

#1	.7234319	.2095471	45.62294	6.828494	7.631702	.2342992
#2	.6802955	.2137335	45.60626	6.425703	7.132232	.2400796
#3	.6898931	.2152347	45.97573	6.468026	7.191766	.2430787

Elem	Sr4077
Units	ppm
Avg	.6292905
Stddev	.0013259
%RSD	.2106951

#1	.6283097
#2	.6307990
#3	.6287630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.458	56643.82	14136.50	2892.453	3567.069
Stddev	43.015	179.23	47.05	42.221	115.802
%RSD	1.659876	.3164203	.3328242	1.459699	3.246413

#1	2614.158	56539.22	14105.91	2909.537	3454.018
#2	2618.368	56850.78	14112.91	2923.456	3685.439
#3	2541.848	56541.47	14190.68	2844.367	3561.749

Sample Name: M2392-03MSD Acquired: 5/14/2021 20:19:48 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8510124	1.937223	.9677515	2.121435	.8471040	2.107295
Stddev	.0151950	.000436	.0020061	.045194	.0123756	.016819
%RSD	1.785519	.0225311	.2073005	2.130339	1.460925	.7981426

#1	.8562825	1.936798	.9657105	2.139511	.8513866	2.100384
#2	.8628707	1.937670	.9678231	2.154793	.8567694	2.126469
#3	.8338840	1.937202	.9697209	2.070001	.8331560	2.095032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2688523	.2050695	.2075492	172.1735	.4061152	.2075657
Stddev	.0012763	.0010271	.0030575	.6419	.0013923	.0030841
%RSD	.4747059	.5008770	1.473141	.3728106	.3428443	1.485856

#1	.2695757	.2043207	.2066066	171.4508	.4050380	.2068773
#2	.2696025	.2062404	.2050740	172.3926	.4076874	.2048839
#3	.2673787	.2046473	.2109670	172.6773	.4056201	.2109358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3079780	3.037070	.2338903	3.020428	.5199335	.0755947
Stddev	.0027983	.029970	.0013359	.027576	.0080276	.0003339
%RSD	.9085946	.9867972	.5711833	.9129787	1.543964	.4417042

#1	.3096520	3.004303	.2324925	2.991038	.5184218	.0757424
#2	.3095346	3.043815	.2351543	3.045734	.5127693	.0758292
#3	.3047476	3.063092	.2340240	3.024512	.5286095	.0752124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	371.0311	.3209033	.2457582	14.14857	.5110500	.4363259
Stddev	1.8580	.0026298	.0016526	.13865	.0081667	.0025419
%RSD	.5007635	.8194950	.6724373	.9799326	1.598024	.5825664

#1	369.1520	.3199910	.2446137	14.05495	.5122702	.4381849
#2	371.0739	.3238678	.2450080	14.08291	.5185380	.4373635
#3	372.8672	.3188512	.2476528	14.30785	.5023419	.4334293

Sample Name: M2392-03MSD Acquired: 5/14/2021 20:19:48 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7164182	.2105473	F 45.98908	6.683717	7.427790	.2408864
Stddev	.0152168	.0014128	.09167	.139176	.178753	.0024612
%RSD	2.124011	.6710006	.1993233	2.082316	2.406541	1.021742

#1	.7099739	.2089260	45.88379	6.625560	7.357423	.2382803
#2	.7054838	.2115145	46.03233	6.583052	7.294930	.2412077
#3	.7337967	.2112014	46.05111	6.842538	7.631018	.2431712

Elem	Sr4077
Units	ppm
Avg	.6266516
Stddev	.0010626
%RSD	.1695666

#1	.6278749
#2	.6259582
#3	.6261216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.441	56458.98	14264.36	2898.475	3461.862
Stddev	56.812	46.96	56.86	29.681	2.105
%RSD	2.212794	.0831700	.3986259	1.024022	.0608048

#1	2545.197	56412.25	14261.22	2907.384	3461.494
#2	2525.116	56458.51	14209.14	2922.681	3464.127
#3	2632.010	56506.16	14322.73	2865.360	3459.966

Sample Name: CCV07 Acquired: 5/14/2021 20:23:42 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.239319	5.182249	5.057882	5.420145	5.260311	10.19910
Stddev	.015399	.014346	.015654	.018430	.009006	.03522
%RSD	.2939164	.2768205	.3094887	.3400222	.1712136	.3452938

#1	5.221560	5.168274	5.041988	5.400380	5.249936	10.16410
#2	5.247433	5.181534	5.058373	5.436859	5.264872	10.23453
#3	5.248965	5.196938	5.073284	5.423195	5.266124	10.19868

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63412	.2562778	2.514369	25.58873	1.035829	2.485492
Stddev	.15777	.0021870	.007297	.05680	.004108	.006969
%RSD	1.483660	.8533500	.2902072	.2219836	.3965443	.2803793

#1	10.57854	.2551012	2.506269	25.55485	1.032039	2.478245
#2	10.81216	.2588012	2.516408	25.55703	1.040193	2.486087
#3	10.51166	.2549311	2.520429	25.65431	1.035255	2.492145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313783	5.108284	2.524944	25.46237	2.506920	1.225110
Stddev	.003261	.044499	.010128	.16210	.005910	.001216
%RSD	.2482440	.8711195	.4010989	.6366196	.2357447	.0992279

#1	1.310093	5.085497	2.515023	25.28267	2.501033	1.223870
#2	1.316280	5.079794	2.535266	25.59757	2.506874	1.226299
#3	1.314975	5.159562	2.524544	25.50686	2.512853	1.225161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.50098	2.466166	2.630597	25.09488	5.205113	5.291934
Stddev	.07069	.002742	.001797	.11235	.042112	.016384
%RSD	.2771970	.1112046	.0683031	.4477093	.8090456	.3095971

#1	25.50762	2.467418	2.631492	25.09473	5.177352	5.274805
#2	25.42721	2.468058	2.631770	24.98261	5.253568	5.307453
#3	25.56812	2.463020	2.628528	25.20731	5.184418	5.293543

Sample Name: CCV07 Acquired: 5/14/2021 20:23:42 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.928322	5.140148	F 12.65018	5.109991	5.047334	5.050915
Stddev	.015747	.033708	.05551	.005858	.028344	.015413
%RSD	.3195141	.6557831	.4387707	.1146407	.5615574	.3051613

#1	4.914802	5.109797	12.62818	5.107482	5.015634	5.063696
#2	4.924552	5.176427	12.60905	5.105805	5.056133	5.033798
#3	4.945611	5.134220	12.71331	5.116686	5.070234	5.055253

Elem	Sr4077
Units	ppm
Avg	5.324792
Stddev	.058528
%RSD	1.099168

#1	5.283241
#2	5.391727
#3	5.299408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.257	61624.94	14886.80	3108.425	3847.606
Stddev	6.523	19.20	115.63	6.135	9.998
%RSD	.2421086	.0311595	.7767462	.1973519	.2598391

#1	2701.102	61603.66	14936.35	3101.362	3856.458
#2	2688.112	61640.98	14754.65	3111.496	3849.598
#3	2693.557	61630.17	14969.40	3112.418	3836.762

Sample Name: CCB07 Acquired: 5/14/2021 20:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004596	-.001695	-.000766	-.000688	.0009198	.0077814
Stddev	.0011855	.000647	.000823	.003275	.0017150	.0058375
%RSD	257.9561	38.15144	107.3869	475.9167	186.4584	75.01795

#1	-.000458	-.001838	-.000637	-.004020	.0020724	.0017537
#2	.000039	-.000989	-.000015	.002526	.0017380	.0134079
#3	.001798	-.002259	-.001646	-.000571	-.001051	.0081828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	.0000209	.0001014	.0183479	-.000201	-.000230
Stddev	.000022	.0000692	.0000496	.0059143	.000436	.000135
%RSD	5.343574	331.4706	48.93097	32.23416	216.9947	58.54097

#1	-.000388	.0000801	.0000444	.0172816	.000296	-.000075
#2	-.000406	.0000377	.0001249	.0247227	-.000519	-.000316
#3	-.000431	-.000055	.0001349	.0130393	-.000378	-.000300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002523	-.001273	.0000659	-.007224	.0002177	.0003638
Stddev	.0001586	.005057	.0000902	.024130	.0002718	.0001797
%RSD	62.83951	397.2358	136.8368	334.0438	124.8421	49.40561

#1	.0000695	-.006999	.0001679	-.022452	.0002039	.0003911
#2	.0003530	.002583	-.000003	.020598	.0004962	.0001720
#3	.0003344	.000597	.000033	-.019817	-.000047	.0005283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323934	.0018680	.0004385	.0951320	F .1127048	.0008354
Stddev	.0028040	.0003684	.0000477	.0200551	.0014791	.0008838
%RSD	8.656065	19.72105	10.87876	21.08136	1.312349	105.7969

#1	.0354308	.0020698	.0004857	.1088554	.1117658	.0017929
#2	.0318457	.0014428	.0003903	.1044246	.1144097	.0006626
#3	.0299036	.0020913	.0004396	.0721161	.1119387	.0000508

Sample Name: CCB07 Acquired: 5/14/2021 20:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005482	.0003125	F 41.60177	.0012620	.0076394	.0053536
Stddev	.0003623	.0001915	.23257	.0008814	.0006623	.0005882
%RSD	66.07782	61.26374	.5590356	69.84077	8.669685	10.98618

#1	.0003264	.0005333	41.40758	.0002456	.0077936	.0053916
#2	.0009662	.0001914	41.53823	.0018151	.0082110	.0047474
#3	.0003520	.0002129	41.85951	.0017251	.0069136	.0059219

Elem	Sr4077
Units	ppm
Avg	.0001244
Stddev	.0000191
%RSD	15.35324

#1	.0001401
#2	.0001300
#3	.0001032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.578	65433.44	15045.42	3419.703	4404.084
Stddev	24.523	228.52	46.95	19.753	17.312
%RSD	.8445649	.3492477	.3120420	.5776230	.3930838

#1	2899.374	65347.84	14993.55	3400.469	4384.291
#2	2929.931	65692.40	15057.68	3418.704	4411.554
#3	2881.430	65260.07	15085.01	3439.937	4416.406

Sample Name: M2392-03A Acquired: 5/14/2021 20:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8222596	1.829520	.9153151	2.060124	.8256430	2.012738
Stddev	.0104093	.040670	.0252617	.016523	.0045459	.011858
%RSD	1.265937	2.223014	2.759895	.8020169	.5505902	.5891570

#1	.8148386	1.782720	.8861457	2.048533	.8219286	2.018438
#2	.8177817	1.849542	.9297895	2.052796	.8242880	1.999107
#3	.8341585	1.856298	.9300102	2.079043	.8307123	2.020671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2600174	.1954752	.1968136	173.3415	.3798996	.1965449
Stddev	.0004027	.0005903	.0037081	.3696	.0007204	.0040481
%RSD	.1548595	.3019641	1.884052	.2131927	.1896384	2.059638

#1	.2599011	.1953485	.1926227	172.9205	.3791298	.1920794
#2	.2596857	.1949586	.1996686	173.4919	.3805577	.1999741
#3	.2604654	.1961185	.1981496	173.6122	.3800114	.1975811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2977744	2.874279	.2240558	2.960500	.4907798	.0724942
Stddev	.0012227	.006873	.0014413	.026470	.0093043	.0006757
%RSD	.4106178	.2391152	.6432678	.8941046	1.895826	.9320458

#1	.2964197	2.882169	.2229743	2.944232	.4802220	.0729678
#2	.2981076	2.871068	.2235009	2.946225	.4977821	.0727943
#3	.2987960	2.869598	.2256920	2.991043	.4943353	.0717205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	378.7609	.3094530	.2341324	13.73814	.5003076	.4208083
Stddev	.9617	.0003489	.0004801	.05587	.0014022	.0013117
%RSD	.2539132	.1127424	.2050367	.4066559	.2802687	.3117151

#1	377.7779	.3095142	.2340150	13.69869	.5002044	.4192975
#2	379.6999	.3097672	.2337220	13.71367	.4989599	.4216574
#3	378.8047	.3090775	.2346603	13.80207	.5017586	.4214699

Sample Name: M2392-03A Acquired: 5/14/2021 20:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6767611	.2046566	F 44.78797	6.369565	7.411038	.2283797
Stddev	.0143948	.0004348	.03477	.127002	.132685	.0009357
%RSD	2.127013	.2124307	.0776220	1.993888	1.790375	.4097021

#1	.6601907	.2044865	44.82797	6.229911	7.260557	.2273646
#2	.6861759	.2043326	44.76506	6.478149	7.511219	.2292076
#3	.6839167	.2051507	44.77088	6.400636	7.461338	.2285669

Elem	Sr4077
Units	ppm
Avg	.6210685
Stddev	.0002499
%RSD	.0402401

#1	.6210307
#2	.6208396
#3	.6213352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.857	58356.70	14773.49	3002.177	3601.377
Stddev	22.666	128.93	43.72	12.675	83.132
%RSD	.8625260	.2209314	.2959025	.4222071	2.308326

#1	2648.887	58210.49	14746.48	2993.152	3697.369
#2	2630.834	58405.52	14823.92	3016.668	3553.566
#3	2603.849	58454.09	14750.05	2996.710	3553.197

Sample Name: M2392-05 Acquired: 5/14/2021 20:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739755	-.002407	2.829055	.0401584	.0226648	128.8935
Stddev	.0017140	.000516	.008388	.0032638	.0012141	.2012
%RSD	2.316939	21.41813	.2964904	8.127411	5.356802	.1561009

#1	.0751604	-.002966	2.820833	.0436716	.0228762	128.6633
#2	.0747560	-.001949	2.828732	.0395833	.0237594	128.9814
#3	.0720102	-.002307	2.837599	.0372204	.0213589	129.0358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.440463	.0115897	.0121565	399.1596	.3157216	.1211613
Stddev	.004158	.0001049	.0002296	1.7345	.0018751	.0009648
%RSD	.2886899	.9054688	1.888881	.4345328	.5939053	.7962834

#1	1.436196	.0114771	.0123548	400.8411	.3135582	.1207802
#2	1.440689	.0116847	.0122099	397.3766	.3168802	.1222584
#3	1.444504	.0116073	.0119049	399.2612	.3167263	.1204452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5414753	308.5005	4.650635	75.79469	.3599216	-.000189
Stddev	.0113326	1.0640	.006598	.04240	.0019979	.000225
%RSD	2.092904	.3448865	.1418744	.0559412	.5550861	119.2340

#1	.5293421	307.2786	4.644356	75.74612	.3604523	-.000445
#2	.5517864	309.0006	4.650037	75.82431	.3616005	-.000026
#3	.5432974	309.2223	4.657511	75.81364	.3577119	-.000094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.87719	.4327398	1.686173	20.14035	.3214424	.0070976
Stddev	.08147	.0020226	.011323	.09361	.0038357	.0005395
%RSD	.5476249	.4673931	.6714917	.4647709	1.193271	7.600626

#1	14.78511	.4305386	1.699243	20.03270	.3250735	.0076050
#2	14.90654	.4331645	1.679938	20.20263	.3174305	.0071567
#3	14.93992	.4345163	1.679339	20.18571	.3218233	.0065309

Sample Name: M2392-05 Acquired: 5/14/2021 20:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7795656	5.357329	F 46.97539	7.896313	18.53669	.1803469
Stddev	.0059174	.011913	.22084	.042259	.10413	.0006719
%RSD	.7590674	.2223766	.4701272	.5351711	.5617729	.3725483
#1	.7803667	5.345635	46.72039	7.902055	18.49056	.1795844
#2	.7850417	5.356901	47.10473	7.935408	18.65592	.1806043
#3	.7732885	5.369450	47.10104	7.851478	18.46359	.1808521

Elem	Sr4077
Units	ppm
Avg	1.051541
Stddev	.001374
%RSD	.1306923
#1	1.050404
#2	1.051152
#3	1.053069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.026	66248.63	17006.68	3447.646	3484.714
Stddev	67.531	122.93	28.59	25.363	13.039
%RSD	2.346450	.1855531	.1680926	.7356751	.3741903
#1	2955.802	66388.11	16974.67	3418.634	3498.090
#2	2844.008	66156.08	17015.68	3465.621	3484.012
#3	2834.268	66201.69	17029.68	3458.683	3472.039

Sample Name: M2392-08 Acquired: 5/14/2021 20:39:27 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580963	.0029461	2.543576	.0303067	.0154070	96.04252
Stddev	.0031347	.0018551	.089366	.0024076	.0023998	.20773
%RSD	5.395706	62.96968	3.513391	7.944124	15.57626	.2162849

#1	.0596290	.0032394	2.593451	.0283408	.0155760	96.21333
#2	.0601697	.0009617	2.596873	.0295873	.0177178	96.10294
#3	.0544901	.0046371	2.440404	.0329920	.0129271	95.81128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7359957	.0075758	.0190305	184.7012	.2273433	.0903683
Stddev	.0031916	.0001320	.0014182	.6566	.0006050	.0027722
%RSD	.4336425	1.742706	7.452265	.3555128	.2661297	3.067665

#1	.7376093	.0074485	.0193566	184.2478	.2277376	.0908329
#2	.7380583	.0077120	.0202572	184.4015	.2266467	.0928788
#3	.7323195	.0075667	.0174777	185.4542	.2276457	.0873932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611063	171.5330	2.079251	40.78744	.3170244	.0008205
Stddev	.050656	.4976	.001314	.14039	.0072689	.0001092
%RSD	3.144252	.2900933	.0631766	.3442061	2.292844	13.30431

#1	1.667124	171.2476	2.077742	40.83317	.3182535	.0007034
#2	1.597485	171.2438	2.079870	40.62988	.3236003	.0008385
#3	1.568579	172.1076	2.080141	40.89927	.3092193	.0009195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.198448	.3957969	5.948864	13.82789	.2503992	.0036262
Stddev	.049008	.0013146	.038088	.04587	.0012914	.0001794
%RSD	.5327808	.3321402	.6402602	.3317453	.5157524	4.946938

#1	9.235604	.3950098	5.991948	13.86655	.2489369	.0036069
#2	9.216834	.3973145	5.919668	13.83992	.2508774	.0034572
#3	9.142906	.3950663	5.934978	13.77720	.2513834	.0038144

Sample Name: M2392-08 Acquired: 5/14/2021 20:39:27 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3626005	4.276318	F 49.39618	6.042839	10.89391	.1653686
Stddev	.0062200	.010650	.15922	.132327	.24561	.0014110
%RSD	1.715383	.2490370	.3223285	2.189814	2.254533	.8532497

#1	.3618587	4.279865	49.55169	6.053479	10.89702	.1637725
#2	.3691581	4.284742	49.40335	6.169525	11.13795	.1664500
#3	.3567847	4.264347	49.23350	5.905513	10.64677	.1658833

Elem	Sr4077
Units	ppm
Avg	.6748230
Stddev	.0009086
%RSD	.1346432

#1	.6757157
#2	.6748540
#3	.6738993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.539	68000.32	17068.52	3536.057	3848.866
Stddev	100.781	222.52	44.19	25.969	151.264
%RSD	3.315660	.3272393	.2589108	.7344096	3.930085

#1	2930.310	67744.01	17017.95	3507.487	3763.386
#2	3059.387	68112.82	17099.75	3558.228	3759.694
#3	3128.918	68144.13	17087.85	3542.456	4023.517

Sample Name: M2392-11 Acquired: 5/14/2021 20:43:13 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569804	-.000019	.4802742	.0382082	.0009288	132.2971
Stddev	.0025742	.002017	.0019138	.0024386	.0022900	.3427
%RSD	4.517691	10579.54	.3984901	6.382287	246.5455	.2590166

#1	.0541913	-.002287	.4789273	.0354016	-.000399	132.0271
#2	.0574850	.001576	.4794303	.0398087	-.000388	132.6826
#3	.0592649	.000653	.4824649	.0394142	.003573	132.1815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4445787	.0111060	.0073414	20.86107	.2590669	.1644669
Stddev	.0022607	.0000625	.0003844	.02963	.0017577	.0008595
%RSD	.5084988	.5623399	5.236091	.1420451	.6784777	.5225812

#1	.4434402	.0110339	.0070094	20.84780	.2608631	.1639484
#2	.4471823	.0111435	.0072522	20.84040	.2589873	.1639933
#3	.4431137	.0111407	.0077626	20.89502	.2573504	.1654590

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3255793	261.8337	1.996839	44.01159	.4041354	-.001469
Stddev	.0024208	.4201	.008497	.21445	.0014172	.000215
%RSD	.7435270	.1604341	.4255401	.4872529	.3506682	14.63818

#1	.3235776	262.2951	1.987892	43.77220	.4029085	-.001231
#2	.3248905	261.7326	2.004801	44.07645	.4038111	-.001650
#3	.3282698	261.4734	1.997823	44.18612	.4056866	-.001526

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.88035	.4010402	.6907056	15.72569	.2570940	.0145711
Stddev	.09703	.0019281	.0029355	.12397	.0062404	.0003280
%RSD	.6520421	.4807655	.4250023	.7883182	2.427278	2.251109

#1	14.93100	.3990602	.6921186	15.81286	.2639755	.0143224
#2	14.94158	.4029118	.6926674	15.78043	.2555042	.0144479
#3	14.76849	.4011485	.6873309	15.58377	.2518022	.0149428

Sample Name: M2392-11 Acquired: 5/14/2021 20:43:13 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102169	5.000494	F 45.49622	6.014587	.3717731	.1860374
Stddev	.0011265	.015246	.31780	.038117	.0033741	.0003276
%RSD	11.02580	.3048958	.6985272	.6337438	.9075827	.1761085

#1	.0105360	4.987261	45.65261	5.985388	.3692877	.1858541
#2	.0089653	5.017166	45.70552	6.000665	.3704174	.1858424
#3	.0111495	4.997056	45.13052	6.057708	.3756143	.1864156

Elem	Sr4077
Units	ppm
Avg	-.135230
Stddev	.000391
%RSD	.2890868

#1	-.135661
#2	-.134899
#3	-.135130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.795	73427.85	18189.59	3836.587	3889.682
Stddev	9.732	212.53	42.31	30.779	6.030
%RSD	.3022522	.2894450	.2326121	.8022511	.1550310

#1	3230.637	73262.01	18238.23	3807.671	3893.769
#2	3216.932	73354.12	18169.27	3833.150	3892.521
#3	3211.816	73667.43	18161.27	3868.941	3882.757

Sample Name: M2392-14 Acquired: 5/14/2021 20:47:01 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948244	-.009600	17.03059	.0606887	.0706832	98.37564
Stddev	.0091075	.001587	.02696	.0006763	.0012757	.18541
%RSD	4.674716	16.53446	.1582774	1.114306	1.804817	.1884666

#1	.1908163	-.009595	17.00713	.0609109	.0692293	98.26717
#2	.2052485	-.011190	17.06004	.0599293	.0712050	98.58972
#3	.1884083	-.008016	17.02462	.0612259	.0716153	98.27004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.814353	.0123179	.0210795	529.4828	.3032119	.1648990
Stddev	.018046	.0001024	.0012748	2.8495	.0001756	.0028938
%RSD	.3748424	.8314098	6.047747	.5381688	.0579025	1.754916

#1	4.805535	.0123971	.0206514	526.1987	.3031326	.1637430
#2	4.835113	.0123544	.0200738	530.9490	.3034131	.1627618
#3	4.802411	.0122023	.0225133	531.3006	.3030900	.1681921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.826893	367.2560	3.050548	268.0032	.4824985	.0065883
Stddev	.134084	.3174	.006783	.8970	.0074884	.0005043
%RSD	3.503740	.0864179	.2223538	.3347058	1.552004	7.654732

#1	3.838689	367.6075	3.042939	267.3155	.4785696	.0060343
#2	3.954689	366.9904	3.052747	267.6763	.4777922	.0070207
#3	3.687300	367.1702	3.055960	269.0178	.4911337	.0067100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.578914	.4446882	7.178121	19.74996	.2839766	.0381486
Stddev	.030844	.0015280	.027172	.08446	.0060170	.0006760
%RSD	.4688271	.3436153	.3785459	.4276695	2.118825	1.772143

#1	6.577952	.4443044	7.157541	19.76109	.2854556	.0379278
#2	6.610227	.4433887	7.208922	19.82831	.2891162	.0389075
#3	6.548562	.4463716	7.167901	19.66048	.2773581	.0376106

Sample Name: M2392-14 Acquired: 5/14/2021 20:47:01 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.125301	2.936369	F 42.82518	F 32.44529	8.159305	.3106238
Stddev	.076617	.006379	.15130	.01656	.217550	.0009696
%RSD	2.451508	.2172354	.3533078	.0510538	2.666285	.3121465
#1	3.086860	2.934846	42.94099	32.46420	8.048200	.3095264
#2	3.075515	2.943372	42.88057	32.43334	8.019743	.3113646
#3	3.213528	2.930890	42.65399	32.43834	8.409973	.3109805

Elem	Sr4077
Units	ppm
Avg	.7689353
Stddev	.0016404
%RSD	.2133381
#1	.7698235
#2	.7699402
#3	.7670423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.776	63640.39	16521.32	3254.925	3328.566
Stddev	94.904	40.53	48.41	16.507	4.747
%RSD	3.376417	.0636892	.2930236	.5071441	.1426072
#1	2802.253	63647.66	16557.78	3264.296	3333.951
#2	2720.421	63676.79	16539.78	3235.865	3326.757
#3	2909.653	63596.71	16466.39	3264.613	3324.990

Sample Name: M2392-17 Acquired: 5/14/2021 20:50:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458379	-.007100	14.82975	.0532887	.0641325	90.52274
Stddev	.0065075	.002112	.35068	.0016327	.0029197	.15350
%RSD	2.647081	29.74529	2.364727	3.063819	4.552620	.1695743

#1	.2481466	-.004705	14.94322	.0525524	.0609464	90.54617
#2	.2508764	-.008695	15.10965	.0521539	.0666802	90.66317
#3	.2384908	-.007901	14.43638	.0551599	.0647710	90.35886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.698410	.0110993	.0173406	748.7662	.2569466	.1288854
Stddev	.009459	.0001013	.0007362	6.1375	.0001722	.0007360
%RSD	.2557577	.9129517	4.245690	.8196840	.0670187	.5710398

#1	3.699223	.0112162	.0180848	741.6795	.2568909	.1294970
#2	3.707436	.0110354	.0173242	752.2623	.2568092	.1290907
#3	3.688571	.0110464	.0166126	752.3569	.2571398	.1280686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.791921	321.0761	3.328251	438.4084	.3458310	.0058543
Stddev	.062196	1.5538	.005474	.3628	.0030944	.0001317
%RSD	2.227715	.4839224	.1644590	.0827494	.8947750	2.249825

#1	2.814492	319.4302	3.323227	438.5257	.3483996	.0057743
#2	2.839680	321.2809	3.334084	438.6980	.3466978	.0057823
#3	2.721591	322.5174	3.327443	438.0015	.3423957	.0060063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.252129	.4466095	6.617291	12.25646	.3028447	.0302875
Stddev	.014753	.0017017	.021585	.01242	.0070253	.0001195
%RSD	.2359632	.3810203	.3261885	.1013170	2.319771	.3944399

#1	6.235380	.4465089	6.615082	12.26483	.2951150	.0302467
#2	6.263196	.4449603	6.639896	12.24219	.3045782	.0304220
#3	6.257811	.4483592	6.596896	12.26235	.3088410	.0301938

Sample Name: M2392-17 Acquired: 5/14/2021 20:50:54 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.082930	2.567248	F 53.43472	F 18.81008	7.666350	.1983665
Stddev	.004459	.005415	.11967	.44554	.014531	.0010767
%RSD	.2140536	.2109455	.2239509	2.368620	.1895400	.5427683
#1	2.086931	2.561746	53.30240	18.97171	7.679378	.1971670
#2	2.078124	2.572573	53.46640	19.15224	7.650679	.1992493
#3	2.083736	2.567426	53.53536	18.30628	7.668993	.1986831

Elem	Sr4077
Units	ppm
Avg	.5828664
Stddev	.0022406
%RSD	.3844184
#1	.5832853
#2	.5848681
#3	.5804459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.538	61578.89	16275.33	3121.118	3311.624
Stddev	66.539	196.16	30.27	4.187	83.945
%RSD	2.423549	.3185461	.1859824	.1341653	2.534861
#1	2725.790	61685.43	16240.55	3121.756	3282.765
#2	2691.109	61698.72	16295.70	3116.648	3245.914
#3	2819.717	61352.51	16289.75	3124.950	3406.191

Sample Name: M2392-20 Acquired: 5/14/2021 20:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485087	-.000449	1.160676	.0341889	.0033224	103.1802
Stddev	.0025522	.000580	.004434	.0039608	.0011880	.1201
%RSD	5.261418	129.0924	.3820355	11.58509	35.75663	.1163762

#1	.0499014	-.000509	1.155877	.0298461	.0034932	103.0425
#2	.0455631	-.000997	1.164621	.0351181	.0044158	103.2343
#3	.0500617	.000158	1.161529	.0376026	.0020583	103.2636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.619862	.0103482	.0056077	66.50542	.2511413	.1196092
Stddev	.006351	.0001276	.0004185	.06083	.0015449	.0016136
%RSD	.2424307	1.233081	7.462781	.0914692	.6151601	1.349037

#1	2.612530	.0103126	.0054481	66.43644	.2527864	.1183820
#2	2.623369	.0102422	.0060825	66.52844	.2497212	.1214369
#3	2.623687	.0104898	.0052925	66.55138	.2509163	.1190086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5016056	229.3476	2.599514	46.02552	.3535810	-.001467
Stddev	.0055994	.2665	.001698	.07571	.0034632	.000330
%RSD	1.116299	.1162051	.0653034	.1644953	.9794705	22.50318

#1	.4970415	229.0460	2.599132	45.96876	.3505978	-.001097
#2	.5078538	229.5513	2.601370	46.11148	.3573789	-.001571
#3	.4999215	229.4455	2.598040	45.99633	.3527661	-.001732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.97726	.3547198	1.336129	17.54451	.2430995	.0033528
Stddev	.04167	.0014107	.001449	.03358	.0022915	.0001198
%RSD	.2317681	.3976921	.1084316	.1913958	.9425958	3.572610

#1	17.92943	.3531608	1.336703	17.51087	.2435181	.0032300
#2	18.00570	.3550903	1.337203	17.57803	.2451529	.0033592
#3	17.99665	.3559083	1.334481	17.54464	.2406277	.0034693

Sample Name: M2392-20 Acquired: 5/14/2021 20:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0924315	5.046029	F 46.91753	9.034435	2.649650	.1569785
Stddev	.0009939	.004606	.07767	.110392	.026950	.0012130
%RSD	1.075307	.0912856	.1655471	1.221907	1.017115	.7727160

#1	.0917547	5.051291	46.88995	8.930269	2.630391	.1556041
#2	.0935726	5.044066	47.00522	9.150146	2.680449	.1574321
#3	.0919671	5.042729	46.85741	9.022889	2.638112	.1578994

Elem	Sr4077
Units	ppm
Avg	.1498698
Stddev	.0002699
%RSD	.1801131

#1	.1495582
#2	.1500323
#3	.1500190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.855	72585.85	17875.61	3782.661	3841.711
Stddev	9.577	156.73	50.36	14.089	6.971
%RSD	.3037558	.2159279	.2817178	.3724532	.1814497

#1	3162.614	72405.84	17822.26	3779.189	3848.794
#2	3152.479	72692.07	17922.31	3770.634	3841.480
#3	3143.471	72659.64	17882.25	3798.162	3834.859

Sample Name: M2392-23 Acquired: 5/14/2021 20:58:34 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425591	-.000073	.9801355	.0226702	.0052423	87.93591
Stddev	.0016514	.000200	.0048972	.0052161	.0017333	.30880
%RSD	3.880265	274.2452	.4996474	23.00869	33.06253	.3511613

#1	.0414456	-.000021	.9757190	.0282722	.0069860	87.58081
#2	.0444565	.000096	.9792852	.0217852	.0052213	88.08543
#3	.0417752	-.000294	.9854021	.0179532	.0035197	88.14148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6527366	.0074970	.0049725	180.8301	.2411298	.1018254
Stddev	.0038310	.0001123	.0003612	.2893	.0008185	.0012312
%RSD	.5869073	1.497353	7.262908	.1599568	.3394494	1.209120

#1	.6484228	.0075766	.0046219	181.0896	.2414303	.1012094
#2	.6540452	.0073686	.0049521	180.5183	.2402035	.1010238
#3	.6557417	.0075458	.0053434	180.8825	.2417555	.1032430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211415	172.7520	2.704796	87.08811	.3628296	-.001016
Stddev	.0040669	.7730	.010430	.16119	.0028063	.000110
%RSD	.7803778	.4474513	.3856203	.1850830	.7734606	10.79131

#1	.5207463	173.5328	2.694626	87.00582	.3626817	-.000926
#2	.5172867	171.9871	2.704294	86.98467	.3601002	-.001138
#3	.5253916	172.7360	2.715468	87.27383	.3657070	-.000984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.97675	.3724710	1.079523	10.08481	.2394329	.0046428
Stddev	.03028	.0016085	.011387	.03798	.0063829	.0002260
%RSD	.2758339	.4318449	1.054825	.3766024	2.665835	4.867419

#1	10.94542	.3731433	1.088129	10.12711	.2466015	.0047267
#2	10.97899	.3706354	1.066611	10.05364	.2343654	.0043868
#3	11.00585	.3736342	1.083830	10.07369	.2373317	.0048148

Sample Name: M2392-23 Acquired: 5/14/2021 20:58:34 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1345301	3.526413	F 50.07282	5.352584	6.179784	.1098885
Stddev	.0010298	.013394	.08994	.048598	.046549	.0002291
%RSD	.7654871	.3798131	.1796176	.9079302	.7532423	.2084907

#1	.1343591	3.511556	50.16845	5.344257	6.165003	.1097018
#2	.1335965	3.530119	50.06006	5.308688	6.142421	.1101442
#3	.1356348	3.537563	49.98993	5.404807	6.231929	.1098195

Elem	Sr4077
Units	ppm
Avg	.1976349
Stddev	.0011462
%RSD	.5799824

#1	.1963227
#2	.1981408
#3	.1984411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.838	67892.30	17033.27	3530.484	3710.769
Stddev	2.445	67.87	61.93	42.187	6.092
%RSD	.0829216	.0999649	.3636106	1.194948	.1641827

#1	2951.172	67858.90	17099.09	3491.064	3717.594
#2	2946.295	67970.39	17024.58	3574.980	3708.831
#3	2949.048	67847.60	16976.14	3525.409	3705.881

Sample Name: PB136412BL Acquired: 5/14/2021 21:02:20 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018842	.0002419	-.000682	-.000139	-.000637	.0102648
Stddev	.0021247	.0007846	.000397	.000973	.001162	.0039958
%RSD	112.7613	324.3295	58.25636	702.0860	182.3744	38.92725

#1	.0042949	-.000018	-.000913	-.001140	-.001203	.0117073
#2	.0002843	.001124	-.000909	.000804	.000700	.0133391
#3	.0010735	-.000380	-.000223	-.000080	-.001408	.0057481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000437	-.000008	.0000427	.0160019	-.000080	-.000267
Stddev	.000184	.000030	.0000091	.0086155	.000480	.000106
%RSD	42.04490	358.1171	21.39693	53.84030	599.4793	39.61450

#1	-.000600	-.000028	.0000376	.0112680	.000129	-.000160
#2	-.000238	.000027	.0000532	.0107913	.000260	-.000371
#3	-.000474	-.000024	.0000373	.0259464	-.000629	-.000269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0156451	-.000225	-.007860	-.000105	.0001851
Stddev	.0002614	.0085724	.000238	.009406	.000270	.0001544
%RSD	1633.122	54.79304	105.7054	119.6646	257.3156	83.42326

#1	-.000280	.0245415	-.000487	.000631	.000134	.0003249
#2	.000113	.0149557	-.000166	-.006241	-.000051	.0000193
#3	.000215	.0074382	-.000022	-.017970	-.000397	.0002113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084042	.0013552	.0005079	.0555840	F .1023881	-.001537
Stddev	.0016643	.0015845	.0002321	.0035146	.0011496	.000139
%RSD	19.80275	116.9189	45.68763	6.323069	1.122788	9.059912

#1	.0094148	.0006981	.0002904	.0593330	.1010719	-.001693
#2	.0064834	.0002050	.0004811	.0523637	.1031957	-.001496
#3	.0093145	.0031626	.0007522	.0550551	.1028967	-.001423

Sample Name: PB136412BL Acquired: 5/14/2021 21:02:20 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0001508	F 40.42945	.0016406	.0036564	.0036057
Stddev	.000682	.0005011	.20437	.0014508	.0023452	.0009553
%RSD	769.7005	332.3460	.5054940	88.43125	64.14028	26.49359

#1	.000692	.0002204	40.28510	.0031791	.0053584	.0028921
#2	-.000387	.0006134	40.33996	.0002974	.0046295	.0032340
#3	-.000571	-.000381	40.66331	.0014452	.0009813	.0046910

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000031
%RSD	665.2362

#1	-.000025
#2	.000031
#3	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.042	66357.52	15367.14	3437.404	4454.040
Stddev	15.850	67.36	75.11	23.229	11.973
%RSD	.5265625	.1015181	.4887827	.6757754	.2688142

#1	3004.587	66292.66	15446.35	3416.242	4442.791
#2	2997.640	66427.14	15296.95	3433.713	4452.704
#3	3027.899	66352.76	15358.10	3462.258	4466.626

Sample Name: PB136412BS Acquired: 5/14/2021 21:06:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7921712	1.935225	.9118011	2.097764	.8023899	2.064678
Stddev	.0192232	.005405	.0017061	.036263	.0137573	.010020
%RSD	2.426646	.2792997	.1871171	1.728639	1.714535	.4852865

#1	.7705434	1.932275	.9099327	2.056932	.7867718	2.053455
#2	.7986596	1.941463	.9121944	2.110146	.8076850	2.067857
#3	.8073106	1.931937	.9132763	2.126214	.8127128	2.072723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121336	.2078258	.1953595	.9909741	.3806958	.1934346
Stddev	.0004197	.0006814	.0004399	.0062489	.0019668	.0007882
%RSD	.1978269	.3278559	.2251521	.6305856	.5166278	.4074979

#1	.2121849	.2071406	.1953048	.9896473	.3786179	.1937195
#2	.2116906	.2078337	.1949496	.9977799	.3809409	.1925435
#3	.2125252	.2085032	.1958241	.9854951	.3825285	.1940408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178905	2.780035	.2074401	1.940206	.4907126	.0704265
Stddev	.0061266	.034641	.0025751	.028458	.0014835	.0001678
%RSD	1.927268	1.246073	1.241383	1.466775	.3023205	.2382226

#1	.3111220	2.749016	.2047511	1.913182	.4911789	.0702458
#2	.3194924	2.773671	.2076853	1.937527	.4890519	.0704564
#3	.3230570	2.817417	.2098839	1.969910	.4919068	.0705774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894388	.2981232	.2023952	9.388356	F .4261224	.4067398
Stddev	.023957	.0025160	.0010670	.066437	.0040456	.0082366
%RSD	.8277067	.8439335	.5271755	.7076579	.9494019	2.025019

#1	2.868704	.2971804	.2022026	9.335707	.4215012	.3973494
#2	2.898330	.3009743	.2014375	9.366359	.4290248	.4101289
#3	2.916129	.2962147	.2035453	9.463002	.4278412	.4127411

Sample Name: PB136412BS Acquired: 5/14/2021 21:06:22 Type: Unk
 Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6644679	.2032424	F 41.02142	5.628291	F .0004351	.2007765
Stddev	.0023221	.0026877	.14196	.014239	.0020681	.0025952
%RSD	.3494604	1.322425	.3460654	.2529888	475.2935	1.292571

#1	.6631015	.2003661	41.04170	5.628084	.0020918	.1989578
#2	.6631531	.2036712	41.15215	5.614157	-.001883	.1996233
#3	.6671490	.2056900	40.87041	5.642633	.001096	.2037484

Elem	Sr4077
Units	ppm
Avg	.2035643
Stddev	.0001340
%RSD	.0658206

#1	.2035675
#2	.2036967
#3	.2034288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.280	65969.80	15139.86	3452.789	4364.250
Stddev	54.857	88.85	52.94	26.130	1.336
%RSD	1.855621	.1346835	.3496441	.7567775	.0306023

#1	3019.613	65906.23	15178.49	3438.610	4364.707
#2	2925.641	65931.85	15161.57	3482.943	4362.746
#3	2923.587	66071.32	15079.53	3436.813	4365.297

Sample Name: CCV08 Acquired: 5/14/2021 21:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997453	4.959119	4.877187	5.133748	5.028271	9.851503
Stddev	.022082	.002490	.001256	.007712	.018088	.002785
%RSD	.4418657	.0502204	.0257506	.1502314	.3597197	.0282667

#1	4.979155	4.961984	4.877654	5.125463	5.013659	9.853561
#2	4.991224	4.957899	4.878143	5.135061	5.022652	9.852615
#3	5.021981	4.957474	4.875765	5.140720	5.048501	9.848335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25146	.2508829	2.434926	25.06129	1.015648	2.413056
Stddev	.13265	.0002656	.001865	.10381	.001782	.001954
%RSD	1.293976	.1058678	.0765904	.4142332	.1754763	.0809931

#1	10.12515	.2505807	2.436678	24.94372	1.014085	2.411262
#2	10.38965	.2509888	2.435133	25.14032	1.015270	2.415139
#3	10.23956	.2510792	2.432966	25.09984	1.017589	2.412766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258141	4.974378	2.443163	24.79778	2.426790	1.195122
Stddev	.005496	.004008	.008265	.08865	.002507	.002534
%RSD	.4368147	.0805816	.3382996	.3574748	.1032946	.2120106

#1	1.253579	4.969806	2.433638	24.69982	2.429388	1.192343
#2	1.256601	4.976040	2.447408	24.82107	2.426597	1.195720
#3	1.264242	4.977288	2.448443	24.87246	2.424385	1.197304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33436	2.408562	2.520948	24.05857	5.077102	5.030737
Stddev	.07617	.006982	.005626	.09005	.019588	.011472
%RSD	.3130103	.2898907	.2231896	.3743079	.3858099	.2280366

#1	24.41594	2.409978	2.519649	24.15609	5.055282	5.023352
#2	24.26511	2.414728	2.516084	23.97854	5.082851	5.024905
#3	24.32204	2.400980	2.527110	24.04109	5.093172	5.043953

Sample Name: CCV08 Acquired: 5/14/2021 21:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.810249	4.936493	F 11.95428	4.960849	4.871400	4.936210
Stddev	.003431	.006075	.02947	.019480	.011371	.013341
%RSD	.0713256	.1230594	.2465581	.3926769	.2334269	.2702779

#1	4.807429	4.931945	11.96522	4.943879	4.862398	4.949209
#2	4.814069	4.934143	11.92090	4.956546	4.884179	4.936870
#3	4.809249	4.943392	11.97673	4.982120	4.867623	4.922551

Elem	Sr4077
Units	ppm
Avg	5.054934
Stddev	.044140
%RSD	.8732045

#1	5.060830
#2	5.095829
#3	5.008142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.102	63761.74	15297.03	3239.006	3997.420
Stddev	6.988	53.54	36.27	9.978	5.245
%RSD	.2468156	.0839630	.2371260	.3080610	.1312082

#1	2837.428	63701.66	15338.27	3244.128	4001.449
#2	2832.276	63804.40	15270.06	3245.382	3991.490
#3	2823.602	63779.15	15282.77	3227.506	3999.322

Sample Name: CCB08 Acquired: 5/14/2021 21:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015314	-.001015	-.000644	.0000958	.0004218	.0047458
Stddev	.0009229	.001094	.000808	.0015669	.0003828	.0037612
%RSD	60.26816	107.7467	125.4373	1635.571	90.77280	79.25308

#1	.0017762	-.000203	.000080	.0014457	.0008252	.0004100
#2	.0023073	-.000584	-.001515	-.001623	.0003765	.0071304
#3	.0005107	-.002259	-.000497	.000464	.0000635	.0066971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000270	.0000269	.0000357	.0112867	.0000399	-.000051
Stddev	.000191	.0000462	.0000262	.0041472	.0003174	.000244
%RSD	70.59655	171.4942	73.25620	36.74379	796.2992	474.1936

#1	-.000227	-.000022	.0000213	.0106480	.0003263	-.000163
#2	-.000479	.000032	.0000659	.0157162	.0000947	.000228
#3	-.000105	.000070	.0000199	.0074959	-.000301	-.000220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	-.004661	.0000812	-.010461	-.000104	.0001846
Stddev	.0005507	.003569	.0001077	.002543	.000090	.0000195
%RSD	4888.939	76.57640	132.6632	24.30972	86.83530	10.55692

#1	-.000238	-.005014	.0002002	-.008470	-.000201	.0001920
#2	.000643	-.008040	-.000010	-.009587	-.000085	.0001993
#3	-.000371	-.000928	.000053	-.013326	-.000024	.0001625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034556	.0014524	.0009058	.0215295	F .1091266	.0009519
Stddev	.004024	.0022175	.0000739	.0068714	.0005274	.0008274
%RSD	11.64501	152.6768	8.160802	31.91611	.4833068	86.92001

#1	-.034839	-.000794	.0009741	.0182450	.1096013	.0017604
#2	-.030398	.001511	.0008273	.0294267	.1092197	.0009884
#3	-.038431	.003640	.0009161	.0169167	.1085589	.0001068

Sample Name: CCB08 Acquired: 5/14/2021 21:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0002956	F 39.73559	.0000050	.0028968	.0023516
Stddev	.000332	.0003862	.13179	.0015255	.0031652	.0002952
%RSD	187.4507	130.6846	.3316706	30334.21	109.2657	12.55207

#1	-.000213	.0003941	39.59637	.0001359	.0041091	.0026442
#2	.000172	-.000130	39.85841	.0014608	-.000695	.0020539
#3	-.000490	.000623	39.75200	-.001582	.005277	.0023566

Elem	Sr4077
Units	ppm
Avg	.0000980
Stddev	.0000301
%RSD	30.67499

#1	.0001151
#2	.0001156
#3	.0000633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.624	67299.24	15419.61	3564.700	4520.145
Stddev	54.686	101.03	115.53	28.710	9.547
%RSD	1.816448	.1501142	.7492203	.8053938	.2112037

#1	3073.661	67220.25	15287.31	3535.593	4529.552
#2	2982.324	67264.40	15500.60	3565.512	4520.419
#3	2975.887	67413.08	15470.90	3592.995	4510.465

Sample Name: PB136412TB Acquired: 5/14/2021 21:18:04 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	-.001827	-.000520	-.016486	.0003983	.0100048
Stddev	.000575	.001044	.000268	.000412	.0017740	.0032229
%RSD	155.8164	57.12482	51.48145	2.499955	445.3799	32.21388

#1	-.001027	-.001682	-.000813	-.016044	-.000104	.0063392
#2	.000032	-.002935	-.000462	-.016859	.002369	.0112812
#3	-.000112	-.000863	-.000287	-.016555	-.001070	.0123941

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000399	-.000015	-.000010	.0254397	.0004285	-.000477
Stddev	.000120	.000031	.000057	.0014271	.0003223	.000161
%RSD	30.04019	212.0192	570.7943	5.609807	75.21253	33.84846

#1	-.000278	.000019	.000031	.0248491	.0004093	-.000355
#2	-.000402	-.000019	-.000075	.0270673	.0007599	-.000416
#3	-.000517	-.000044	.000014	.0244026	.0001162	-.000660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	-.025691	.0005963	-.016158	.0006502	.0002620
Stddev	.0001485	.003218	.0002801	.012674	.0001953	.0000275
%RSD	655.1970	12.52640	46.96442	78.43651	30.04533	10.49880

#1	-.000149	-.025845	.0005775	-.022553	.0008414	.0002926
#2	.000111	-.022398	.0003261	-.024361	.0006580	.0002392
#3	.000106	-.028829	.0008853	-.001561	.0004510	.0002543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 231.8732	.0012281	.0064806	.0709147	F .1364123	-.001183
Stddev	1.2732	.0011956	.0001729	.0157501	.0013381	.000204
%RSD	.5490871	97.35951	2.667322	22.20993	.9809055	17.27327

#1	233.3164	.0004109	.0065050	.0535371	.1348903	-.000947
#2	231.3942	.0026004	.0066400	.0842491	.1374037	-.001301
#3	230.9089	.0006729	.0062969	.0749579	.1369430	-.001302

Sample Name: PB136412TB Acquired: 5/14/2021 21:18:04 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019272	-.000322	F 39.54163	-.000075	.0093018	.0031264
Stddev	.0003713	.000608	.22408	.002412	.0029350	.0005573
%RSD	19.26811	188.7137	.5666863	3227.268	31.55357	17.82472

#1	.0023521	-.001021	39.39879	.000639	.0087767	.0028129
#2	.0017650	.000086	39.42621	.001900	.0066647	.0027964
#3	.0016646	-.000032	39.79989	-.002763	.0124640	.0037698

Elem	Sr4077
Units	ppm
Avg	.0000564
Stddev	.0000180
%RSD	31.83488

#1	.0000417
#2	.0000511
#3	.0000765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.275	62247.93	15245.10	3318.323	3939.015
Stddev	44.526	86.17	78.98	54.426	12.734
%RSD	1.536839	.1384337	.5180588	1.640155	.3232874

#1	2864.462	62237.23	15160.73	3259.798	3926.547
#2	2879.402	62338.95	15257.29	3327.754	3938.499
#3	2947.961	62167.60	15317.27	3367.417	3952.000

Sample Name: M2392-06 Acquired: 5/14/2021 21:22:14 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014334	-.002748	.0006893	-.025592	.0041452	.0042039
Stddev	.0033316	.000741	.0010520	.003714	.0005815	.0060020
%RSD	232.4311	26.96018	152.6338	14.51409	14.02871	142.7728

#1	-.002414	-.003334	.0018801	-.025396	.0036088	-.002465
#2	.003381	-.001915	.0003020	-.021979	.0040636	.005903
#3	.003333	-.002994	-.000114	-.029400	.0047632	.009173

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713812	-.000052	.0000500	169.6972	.0047688	.0001834
Stddev	.0002712	.000048	.0000813	.7890	.0003224	.0003133
%RSD	.3799072	91.35883	162.5379	.4649234	6.760187	170.8206

#1	.0711522	-.000018	-.000037	168.8442	.0050109	.0002255
#2	.0713106	-.000032	.000062	169.8466	.0048925	.0004734
#3	.0716806	-.000107	.000124	170.4007	.0044028	-.000149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064538	-.042678	.0956279	2.283488	.0031562	-.000295
Stddev	.0001992	.001994	.0010021	.016743	.0003636	.000234
%RSD	3.086429	4.672259	1.047909	.7332102	11.52182	79.30559

#1	.0066566	-.041120	.0945961	2.267844	.0032640	-.000468
#2	.0064464	-.044925	.0965974	2.301148	.0034538	-.000029
#3	.0062584	-.041990	.0956902	2.281473	.0027508	-.000387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	329.1588	.0084729	.0641618	4.109661	.2086033	.0014888
Stddev	1.2486	.0009856	.0004054	.045288	.0022819	.0003684
%RSD	.3793223	11.63240	.6318331	1.101977	1.093883	24.74337

#1	329.6661	.0075126	.0645677	4.057944	.2107545	.0011049
#2	327.7365	.0084243	.0637569	4.128812	.2062100	.0015219
#3	330.0739	.0094820	.0641607	4.142226	.2088455	.0018394

Sample Name: M2392-06 Acquired: 5/14/2021 21:22:14 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000537	-.003117	F 44.02149	.1018609	8.886702	.0158831
Stddev	.000604	.000445	.17011	.0020113	.325998	.0007698
%RSD	112.3787	14.28198	.3864346	1.974511	3.668380	4.846761

#1	-.001234	-.003631	43.88899	.0998331	8.677632	.0151878
#2	-.000201	-.002869	43.96215	.1038551	9.262331	.0157509
#3	-.000176	-.002851	44.21333	.1018946	8.720143	.0167104

Elem	Sr4077
Units	ppm
Avg	.6034501
Stddev	.0016502
%RSD	.2734518

#1	.6015685
#2	.6046513
#3	.6041304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.815	59116.74	15029.48	3156.354	3779.737
Stddev	84.220	81.71	16.70	25.430	174.209
%RSD	3.035151	.1382167	.1111047	.8056902	4.609024

#1	2689.178	59064.49	15031.72	3176.553	3741.063
#2	2777.725	59210.90	15011.78	3127.796	3628.114
#3	2857.542	59074.82	15044.95	3164.713	3970.032

Sample Name: M2392-09 Acquired: 5/14/2021 21:26:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001248	-.001786	.0129442	-.023027	.0060121	.0041481
Stddev	.001265	.000908	.0011300	.003536	.0007887	.0074963
%RSD	101.4148	50.81772	8.729653	15.35613	13.11945	180.7168

#1	-.002616	-.000862	.0140113	-.019005	.0055213	.0114354
#2	-.001005	-.001820	.0130609	-.025645	.0055930	-.003541
#3	-.000121	-.002676	.0117604	-.024433	.0069219	.004550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2703298	-.000086	.0002077	155.6734	.0000459	.0037690
Stddev	.0004501	.000008	.0000407	.9432	.0000339	.0004247
%RSD	.1664835	9.167687	19.58986	.6058740	73.78829	11.26902

#1	.2705361	-.000077	.0001739	154.6117	.0000699	.0033447
#2	.2698136	-.000090	.0001963	155.9938	.0000606	.0041942
#3	.2706398	-.000091	.0002528	156.4145	.0000072	.0037681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002404	.1572206	.3961425	1.938928	.0087070	-.000056
Stddev	.0002510	.0002646	.0041097	.036870	.0004251	.000055
%RSD	104.3652	.1682767	1.037429	1.901585	4.882255	99.63997

#1	.0004704	.1571809	.3914379	1.897869	.0091234	.000005
#2	.0002782	.1575028	.3979568	1.949706	.0087239	-.000104
#3	-.000027	.1569782	.3990329	1.969208	.0082737	-.000067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	344.5802	.0055549	.5151151	2.675034	.1877971	.0005394
Stddev	1.9991	.0007256	.0026454	.050961	.0016869	.0001212
%RSD	.5801464	13.06318	.5135528	1.905064	.8982340	22.46889

#1	342.2929	.0062563	.5137343	2.616393	.1880671	.0006506
#2	345.9929	.0056013	.5134458	2.700114	.1893328	.0004102
#3	345.4549	.0048072	.5181652	2.708595	.1859916	.0005574

Sample Name: M2392-09 Acquired: 5/14/2021 21:26:22 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001199	-.003235	F 43.46660	.0194536	3.058382	.0189337
Stddev	.000280	.000191	.16092	.0004106	.059216	.0006632
%RSD	23.38751	5.907216	.3702167	2.110828	1.936188	3.502565

#1	-.001499	-.003310	43.35385	.0195920	3.023339	.0192308
#2	-.000943	-.003018	43.39507	.0189917	3.126751	.0181739
#3	-.001156	-.003378	43.65089	.0197772	3.025055	.0193964

Elem	Sr4077
Units	ppm
Avg	.6078010
Stddev	.0011441
%RSD	.1882405

#1	.6065423
#2	.6080829
#3	.6087778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.444	59397.46	14976.15	3128.467	3655.867
Stddev	50.746	26.49	44.25	21.841	4.516
%RSD	1.863298	.0446015	.2954980	.6981331	.1235301

#1	2699.957	59371.43	14930.41	3136.062	3660.001
#2	2781.679	59396.57	14979.28	3145.497	3656.551
#3	2688.697	59424.39	15018.76	3103.843	3651.047

Sample Name: M2392-12 Acquired: 5/14/2021 21:30:28 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001684	-.002960	-.000171	-.028020	.0011379	.1280915
Stddev	.002641	.000302	.000141	.000956	.0011955	.0015132
%RSD	156.8028	10.21060	82.34511	3.413046	105.0602	1.181340

#1	-.002444	-.003209	-.000197	-.027184	.0020346	.1295678
#2	-.003862	-.003048	-.000019	-.027814	.0015985	.1265439
#3	.001253	-.002624	-.000298	-.029063	-.000219	.1281627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4100671	.0001097	.0005483	18.75700	.0009665	.0065836
Stddev	.0004757	.0000745	.0000600	.03532	.0004570	.0005071
%RSD	.1160038	67.93000	10.93521	.1883059	47.28160	7.702208

#1	.4097262	.0001736	.0005319	18.72623	.0014230	.0070038
#2	.4098646	.0001275	.0006148	18.79557	.0009677	.0060204
#3	.4106106	.0000279	.0004983	18.74919	.0005089	.0067265

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029917	-.042796	.0979357	.9578914	.0030362	.0000288
Stddev	.0002174	.004515	.0003713	.0093542	.0002508	.0004409
%RSD	7.268131	10.54907	.3791531	.9765441	8.258428	1532.463

#1	.0028052	-.039597	.0979904	.9656515	.0032698	-.000084
#2	.0029393	-.040831	.0982766	.9605181	.0030677	.000515
#3	.0032305	-.047960	.0975401	.9475046	.0027712	-.000345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	360.8605	.0022153	.1871318	1.430511	.1974327	-.001230
Stddev	2.0221	.0003527	.0009307	.006888	.0027739	.000265
%RSD	.5603676	15.92369	.4973437	.4815323	1.405005	21.56946

#1	363.0242	.0023524	.1862995	1.428896	.1954247	-.001486
#2	359.0184	.0024788	.1869590	1.438063	.1962754	-.001248
#3	360.5391	.0018145	.1881367	1.424573	.2005978	-.000956

Sample Name: M2392-12 Acquired: 5/14/2021 21:30:28 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012301	-.000914	F 39.51210	.0085427	.9883706	.0107818
Stddev	.0002020	.000149	.08634	.0005795	.0361874	.0007392
%RSD	16.41651	16.31025	.2185189	6.783370	3.661314	6.855634

#1	.0011264	-.000947	39.58607	.0088968	1.019691	.0099284
#2	.0014629	-.001044	39.41723	.0088573	.948756	.0112234
#3	.0011011	-.000751	39.53301	.0078739	.996665	.0111935

Elem	Sr4077
Units	ppm
Avg	.1171431
Stddev	.0002547
%RSD	.2173990

#1	.1174262
#2	.1170706
#3	.1169326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.595	60571.34	15175.33	3228.747	3778.487
Stddev	116.832	262.92	13.18	25.713	12.320
%RSD	4.143579	.4340729	.0868704	.7963891	.3260484

#1	2950.093	60268.95	15181.97	3218.744	3765.326
#2	2783.970	60699.08	15160.15	3209.539	3789.744
#3	2724.724	60745.99	15183.87	3257.959	3780.392

Sample Name: M2392-15 Acquired: 5/14/2021 21:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000993	-.002600	.1350311	-.024398	.0019529	.0322369
Stddev	.001775	.000692	.0007057	.000123	.0007431	.0045393
%RSD	178.6376	26.62015	.5225831	.5058174	38.05105	14.08100

#1	-.002963	-.003163	.1356784	-.024489	.0012338	.0345421
#2	-.000496	-.002810	.1351360	-.024257	.0019069	.0270076
#3	.000480	-.001827	.1342789	-.024447	.0027178	.0351610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4770331	-.000012	.0007783	53.37571	.0002474	.0011552
Stddev	.0022861	.000019	.0000874	.21726	.0004466	.0000320
%RSD	.4792337	159.1752	11.23287	.4070320	180.5063	2.766683

#1	.4782149	.000009	.0008420	53.19131	.0007456	.0011420
#2	.4743979	-.000017	.0006787	53.61521	.0001135	.0011917
#3	.4784863	-.000028	.0008144	53.32060	-.000117	.0011320

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793643	-.053276	.0873849	10.94249	.0060813	-.000205
Stddev	.0005540	.004296	.0005065	.06723	.0002724	.000237
%RSD	.6980681	8.063422	.5796077	.6143632	4.479894	115.3848

#1	.0787311	-.050003	.0877626	10.92122	.0058838	-.000444
#2	.0796023	-.051684	.0868093	10.88848	.0059681	-.000200
#3	.0797596	-.058140	.0875828	11.01778	.0063921	.000029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	343.9212	.0011954	.5708529	1.091157	.1943331	-.001157
Stddev	1.1900	.0018341	.0013495	.026783	.0015556	.000339
%RSD	.3460173	153.4362	.2363961	2.454587	.8004924	29.32082

#1	342.6619	-.000378	.5696239	1.077895	.1929035	-.001103
#2	344.0746	.003210	.5722970	1.073592	.1941060	-.001520
#3	345.0271	.000754	.5706380	1.121984	.1959898	-.000848

Sample Name: M2392-15 Acquired: 5/14/2021 21:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000219	-.001539	F 41.25566	.1188416	1.238692	.0273047
Stddev	.0009543	.000477	.11643	.0007253	.018578	.0001981
%RSD	4356.899	31.00552	.2822253	.6103317	1.499811	.7254746

#1	-.001004	-.001640	41.14830	.1195279	1.240604	.0274945
#2	.000884	-.001019	41.23926	.1180827	1.256241	.0273204
#3	.000186	-.001957	41.37943	.1189142	1.219233	.0270993

Elem	Sr4077
Units	ppm
Avg	.2271479
Stddev	.0005572
%RSD	.2453029

#1	.2277907
#2	.2268507
#3	.2268022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.874	60307.83	15201.20	3200.793	3737.178
Stddev	42.496	41.91	19.87	21.092	6.096
%RSD	1.478190	.0694937	.1306989	.6589765	.1631204

#1	2880.732	60310.28	15194.44	3203.524	3736.446
#2	2914.136	60348.46	15223.57	3178.468	3743.608
#3	2829.752	60264.75	15185.60	3220.387	3731.482

Sample Name: M2392-18 Acquired: 5/14/2021 21:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	-.003935	.1906637	-.024920	.0021786	.0185002
Stddev	.001852	.000448	.0003318	.001567	.0013211	.0018193
%RSD	445.7111	11.38430	.1740061	6.287784	60.64020	9.833959

#1	-.002213	-.003442	.1902852	-.023119	.0020335	.0205095
#2	.001486	-.004317	.1909040	-.025966	.0009361	.0180264
#3	-.000520	-.004047	.1908020	-.025676	.0035663	.0169647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5187863	-.000035	.0010419	50.17449	.0005441	.0016616
Stddev	.0008430	.000047	.0000232	.27360	.0002693	.0002123
%RSD	.1624986	133.0595	2.231673	.5453051	49.49779	12.77700

#1	.5196702	.000016	.0010516	49.88668	.0006971	.0014207
#2	.5179912	-.000076	.0010153	50.43123	.0007020	.0017426
#3	.5186975	-.000044	.0010587	50.20557	.0002331	.0018215

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363334	-.048723	.0852068	19.81247	.0035492	-.000211
Stddev	.0005387	.001272	.0009220	.16087	.0001965	.000125
%RSD	1.482564	2.611304	1.082030	.8119606	5.536570	59.13383

#1	.0358835	-.047296	.0848603	19.67415	.0034462	-.000085
#2	.0361865	-.049134	.0845082	19.77425	.0037758	-.000334
#3	.0369303	-.049739	.0862518	19.98900	.0034257	-.000214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	344.3982	.0021185	.8077761	1.160913	.1741679	-.001366
Stddev	2.2496	.0009664	.0081695	.026737	.0014979	.000162
%RSD	.6531962	45.61669	1.011351	2.303061	.8600471	11.83207

#1	341.8054	.0015240	.8157648	1.156514	.1738907	-.001481
#2	345.8310	.0015980	.8081265	1.136649	.1728279	-.001181
#3	345.5582	.0032336	.7994371	1.189577	.1757851	-.001436

Sample Name: M2392-18 Acquired: 5/14/2021 21:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001145	-.001446	F 39.51900	.1502525	.6026931	.0174077
Stddev	.0006924	.000296	.08042	.0035954	.0048673	.0003664
%RSD	604.8942	20.49532	.2035085	2.392904	.8075883	2.104855

#1	.0007653	-.001752	39.43750	.1468479	.6023436	.0170407
#2	-.000613	-.001423	39.52121	.1498971	.5980100	.0177735
#3	.000191	-.001161	39.59830	.1540123	.6077257	.0174088

Elem	Sr4077
Units	ppm
Avg	.0984096
Stddev	.0001807
%RSD	.1836485

#1	.0982165
#2	.0985747
#3	.0984375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.206	60270.46	15205.23	3224.292	3722.867
Stddev	32.124	59.71	30.24	32.418	3.283
%RSD	1.145957	.0990726	.1988540	1.005416	.0881910

#1	2772.953	60231.70	15222.65	3201.644	3725.411
#2	2799.747	60339.22	15222.72	3209.805	3724.029
#3	2836.920	60240.46	15170.31	3261.427	3719.161

Sample Name: M2392-21 Acquired: 5/14/2021 21:42:46 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001814	-.001555	.0427365	-.024251	.0012516	.1270351
Stddev	.001559	.000992	.0017105	.002441	.0002898	.0042159
%RSD	85.97951	63.80004	4.002461	10.06593	23.15233	3.318664

#1	-.000095	-.000508	.0408394	-.026847	.0009829	.1223802
#2	-.002206	-.002481	.0432090	-.022002	.0012132	.1281289
#3	-.003139	-.001676	.0441611	-.023905	.0015586	.1305963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2929992	.0000263	.0005822	55.52354	.0004446	.0084942
Stddev	.0008114	.0000319	.0000376	.06032	.0000890	.0001551
%RSD	.2769263	121.1392	6.452474	.1086322	20.00933	1.825947

#1	.2937643	-.000010	.0005814	55.56273	.0003632	.0083956
#2	.2930850	.000037	.0006202	55.45408	.0004311	.0086730
#3	.2921484	.000051	.0005451	55.55379	.0005396	.0084139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241890	-.001287	1.429439	4.210999	.0101969	.0002899
Stddev	.0007886	.001705	.002304	.035527	.0006085	.0001823
%RSD	3.260170	132.4126	.1611891	.8436784	5.967479	62.90117

#1	.0235359	-.000436	1.431400	4.237014	.0096182	.0002358
#2	.0239659	-.000177	1.430016	4.170521	.0108314	.0004931
#3	.0250651	-.003250	1.426901	4.225462	.0101411	.0001407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	362.6420	.0009011	.2693413	1.447166	.1911761	-.001138
Stddev	4.0191	.0024729	.0018421	.034155	.0009539	.000161
%RSD	1.108289	274.4344	.6839294	2.360131	.4989531	14.11259

#1	364.1089	.0036459	.2711966	1.456005	.1922484	-.001015
#2	358.0954	-.001153	.2675127	1.409460	.1904219	-.001080
#3	365.7215	.000210	.2693146	1.476032	.1908581	-.001320

Sample Name: M2392-21 Acquired: 5/14/2021 21:42:46 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003693	-.001048	F 43.18630	.0074126	2.158255	.0141633
Stddev	.0003525	.000645	.29072	.0011933	.070205	.0013926
%RSD	95.46147	61.48296	.6731690	16.09875	3.252849	9.832308

#1	.0000717	-.001515	42.85112	.0085294	2.090829	.0136251
#2	.0002775	-.001317	43.36997	.0075532	2.230942	.0131201
#3	.0007587	-.000313	43.33780	.0061552	2.152994	.0157446

Elem	Sr4077
Units	ppm
Avg	.2736324
Stddev	.0004943
%RSD	.1806399

#1	.2741897
#2	.2732470
#3	.2734606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.999	60557.69	15320.14	3232.912	3761.362
Stddev	81.507	145.49	82.16	23.290	56.262
%RSD	2.941447	.2402492	.5362868	.7203943	1.495789

#1	2757.399	60723.58	15226.82	3220.436	3826.269
#2	2858.450	60497.75	15381.62	3259.782	3731.310
#3	2697.146	60451.76	15351.97	3218.520	3726.507

Sample Name: M2392-24 Acquired: 5/14/2021 21:46:52 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002678	-.002191	.0129092	-.021634	.0020002	.0566262
Stddev	.001134	.000209	.0026496	.002130	.0015720	.0050752
%RSD	42.35766	9.538594	20.52480	9.846800	78.59435	8.962595

#1	-.003912	-.002288	.0157468	-.023597	.0003157	.0518646
#2	-.002439	-.001951	.0104997	-.019369	.0034282	.0619655
#3	-.001682	-.002333	.0124812	-.021937	.0022568	.0560486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2380556	.0000405	.0005257	49.97523	.0004871	.0035834
Stddev	.0007528	.0000299	.0000450	.10820	.0001303	.0000919
%RSD	.3162334	73.78258	8.551217	.2165134	26.75584	2.565087

#1	.2371865	.0000667	.0004886	49.87544	.0004122	.0036471
#2	.2384740	.0000468	.0005129	49.96003	.0006376	.0036252
#3	.2385062	.0000080	.0005757	50.09024	.0004115	.0034780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074869	.0062784	.6760615	3.138825	.0038934	.0000483
Stddev	.0001808	.0054298	.0069883	.034886	.0003458	.0002232
%RSD	2.415288	86.48389	1.033681	1.111426	8.882988	462.2703

#1	.0073694	.0004529	.6683769	3.104401	.0040048	.0002868
#2	.0076951	.0071834	.6777712	3.137919	.0035056	.0000136
#3	.0073961	.0111988	.6820363	3.174155	.0041699	-.000156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	314.4300	.0024398	.1356457	1.225419	.1792482	-.001198
Stddev	3.9719	.0014284	.0002894	.043424	.0001753	.000141
%RSD	1.263208	58.54572	.2133116	3.543604	.0978158	11.75513

#1	310.8529	.0007976	.1359369	1.176408	.1790551	-.001184
#2	313.7328	.0033940	.1356419	1.240755	.1793974	-.001065
#3	318.7044	.0031279	.1353583	1.259094	.1792920	-.001346

Sample Name: M2392-24 Acquired: 5/14/2021 21:46:52 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000310	-.001229	F 40.08954	.0050697	1.114700	.0116844
Stddev	.000320	.000435	.29580	.0014756	.018218	.0009413
%RSD	103.1827	35.43440	.7378363	29.10584	1.634347	8.055874

#1	.000057	-.000732	39.83561	.0065927	1.099344	.0107151
#2	-.000455	-.001542	40.01868	.0036466	1.109927	.0117431
#3	-.000532	-.001412	40.41433	.0049697	1.134830	.0125949

Elem	Sr4077
Units	ppm
Avg	.1469059
Stddev	.0002324
%RSD	.1581906

#1	.1471502
#2	.1466876
#3	.1468798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.498	61117.80	15350.96	3252.613	3783.159
Stddev	35.911	172.68	34.01	16.257	7.796
%RSD	1.267814	.2825408	.2215613	.4998031	.2060822

#1	2800.293	61224.35	15311.69	3235.428	3777.309
#2	2825.979	61210.49	15370.16	3267.747	3792.010
#3	2871.222	60918.57	15371.03	3254.665	3780.158

Sample Name: M2401-01 Acquired: 5/14/2021 21:50:59 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001566	-.002881	-.000900	-.025593	-.004185	.0216928
Stddev	.000444	.000581	.000634	.002939	.000421	.0056113
%RSD	28.33253	20.16645	70.45869	11.48354	10.06309	25.86727

#1	-.001723	-.002229	-.000549	-.023751	-.004603	.0266297
#2	-.001065	-.003344	-.000519	-.028983	-.003761	.0228585
#3	-.001909	-.003071	-.001632	-.024047	-.004191	.0155901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1294866	-.000046	.0003004	130.8879	1.403919	.0160181
Stddev	.0003462	.000040	.0000784	.5077	.003602	.0002111
%RSD	.2673357	87.83239	26.10205	.3879234	.2565350	1.317947

#1	.1293023	-.000050	.0002784	130.3531	1.406742	.0161481
#2	.1298859	-.000004	.0003874	130.9473	1.399863	.0157745
#3	.1292715	-.000084	.0002353	131.3634	1.405151	.0161317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013348	-.043451	.2917910	10.10282	.0878223	-.000195
Stddev	.0003230	.003984	.0044204	.13909	.0005089	.000081
%RSD	24.19552	9.169507	1.514914	1.376730	.5794263	41.38399

#1	.0013042	-.042539	.2867004	9.94739	.0877558	-.000259
#2	.0016719	-.047813	.2940129	10.14551	.0873499	-.000104
#3	.0010282	-.040003	.2946596	10.21556	.0883611	-.000222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	317.4440	.0066081	.1197337	3.800944	.2016247	.0001200
Stddev	2.5107	.0014274	.0002891	.056793	.0006014	.0002183
%RSD	.7908977	21.60097	.2414295	1.494176	.2982571	181.9175

#1	319.6030	.0063182	.1194665	3.741409	.2017618	.0000862
#2	318.0400	.0081582	.1196941	3.806897	.2009666	.0003533
#3	314.6889	.0053479	.1200406	3.854525	.2021456	-.000079

Sample Name: M2401-01 Acquired: 5/14/2021 21:50:59 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001069	-.002810	F 45.23257	.0028551	7.163284	.0172895
Stddev	.000310	.000330	.11785	.0015499	.032944	.0006799
%RSD	29.01673	11.74576	.2605410	54.28437	.4598952	3.932339

#1	-.000783	-.002627	45.10312	.0011298	7.137033	.0165678
#2	-.001025	-.003190	45.33363	.0033058	7.200252	.0179179
#3	-.001399	-.002611	45.26096	.0041297	7.152569	.0173828

Elem	Sr4077
Units	ppm
Avg	.3471755
Stddev	.0004310
%RSD	.1241467

#1	.3468358
#2	.3470304
#3	.3476603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.446	59973.67	15264.20	3146.758	3697.934
Stddev	14.406	120.63	19.24	5.585	2.202
%RSD	.5266464	.2011324	.1260783	.1774848	.0595400

#1	2719.039	60106.07	15285.14	3142.864	3695.397
#2	2746.024	59870.00	15247.28	3144.254	3699.345
#3	2741.275	59944.93	15260.20	3153.157	3699.060

Sample Name: CCV09 Acquired: 5/14/2021 21:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004081	4.909540	4.837418	5.114601	5.051138	9.780602
Stddev	.013029	.011310	.016580	.025107	.028590	.012698
%RSD	.2603608	.2303617	.3427447	.4908870	.5660136	.1298315

#1	4.990227	4.912240	4.831240	5.115346	5.036827	9.768392
#2	5.005929	4.897124	4.824814	5.089130	5.032530	9.779675
#3	5.016087	4.919255	4.856200	5.139327	5.084058	9.793738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22889	.2429137	2.411750	24.75734	1.010663	2.409805
Stddev	.02693	.0009675	.005271	.04334	.007827	.004979
%RSD	.2632418	.3982671	.2185735	.1750396	.7744348	.2065935

#1	10.20814	.2436227	2.409968	24.80270	1.008911	2.407625
#2	10.21921	.2433068	2.407601	24.75294	1.003861	2.406288
#3	10.25932	.2418116	2.417682	24.71636	1.019218	2.415502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259494	5.005291	2.408365	24.46851	2.409781	1.191860
Stddev	.006144	.028521	.002887	.09243	.004774	.004171
%RSD	.4878517	.5698086	.1198889	.3777466	.1981025	.3499785

#1	1.253820	4.984570	2.407647	24.39934	2.410425	1.190478
#2	1.258643	4.993483	2.411543	24.57348	2.404718	1.188555
#3	1.266020	5.037819	2.405904	24.43270	2.414200	1.196547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44951	2.379746	2.469545	24.53523	4.956825	4.986730
Stddev	.20368	.004933	.012406	.19886	.022694	.014029
%RSD	.8330591	.2072878	.5023665	.8105100	.4578316	.2813239

#1	24.29240	2.381013	2.459493	24.36443	4.977408	4.978193
#2	24.37651	2.383922	2.483410	24.48771	4.960578	4.979076
#3	24.67963	2.374303	2.465733	24.75354	4.932488	5.002921

Sample Name: CCV09 Acquired: 5/14/2021 21:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.810605	4.916559	F 11.92835	5.000626	4.855657	4.937276
Stddev	.009273	.016133	.10795	.014018	.016335	.018632
%RSD	.1927558	.3281419	.9049904	.2803341	.3364088	.3773779

#1	4.807971	4.900627	11.81848	4.998545	4.850726	4.952283
#2	4.802933	4.932886	11.93231	4.987764	4.842355	4.916421
#3	4.820909	4.916163	12.03427	5.015568	4.873889	4.943123

Elem	Sr4077
Units	ppm
Avg	4.955047
Stddev	.048213
%RSD	.9730056

#1	4.979137
#2	4.986468
#3	4.899537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.472	64892.63	15867.01	3288.667	4050.698
Stddev	9.607	115.13	89.36	5.545	8.539
%RSD	.3344491	.1774158	.5632064	.1686102	.2108028

#1	2882.950	64921.42	15790.06	3292.899	4058.694
#2	2870.384	64990.64	15845.95	3282.390	4051.695
#3	2864.080	64765.84	15965.03	3290.712	4041.704

Sample Name: CCB09 Acquired: 5/14/2021 21:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000579	-.000279	-.000614	-.000378	.0005905	.0080049
Stddev	.001988	.000922	.001355	.001152	.0015658	.0045143
%RSD	343.0809	330.7305	220.6158	304.5691	265.1654	56.39425

#1	.001364	-.000769	.000873	-.000394	-.001204	.0049362
#2	-.002609	.000785	-.001777	-.001523	.001298	.0131884
#3	-.000493	-.000853	-.000938	.000782	.001678	.0058901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0000620	.0001480	.0142910	.0000678	-.000126
Stddev	.000211	.0000385	.0000300	.0099538	.0003814	.000095
%RSD	161.8063	62.13325	20.25481	69.65064	562.7966	74.86082

#1	.000010	.0000810	.0001179	.0181014	.0003271	-.000217
#2	-.000028	.0000873	.0001778	.0217766	.0002465	-.000134
#3	-.000374	.0000177	.0001483	.0029949	-.000370	-.000028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	-.005221	-.000136	-.002918	-.000027	.0001280
Stddev	.000026	.002991	.000136	.013004	.000250	.0001822
%RSD	12.31300	57.29201	100.4655	445.6057	943.0460	142.3806

#1	-.000223	-.002126	.000021	-.005824	.000243	.0003379
#2	-.000229	-.005441	-.000229	-.014223	-.000073	.0000103
#3	-.000182	-.008097	-.000199	.011293	-.000250	.0000358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847570	.0014053	.0001824	.0980649	F .1059112	.0008416
Stddev	.0103215	.0010065	.0001221	.0142834	.0018327	.0009788
%RSD	12.17771	71.62593	66.95922	14.56522	1.730434	116.2935

#1	.0965482	.0003952	.0002810	.1011968	.1038186	.0019585
#2	.0803640	.0024082	.0002204	.1105225	.1072309	.0004330
#3	.0773588	.0014123	.0000458	.0824755	.1066840	.0001334

Sample Name: CCB09 Acquired: 5/14/2021 21:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002975	.0004120	F 40.29414	.0011997	.0024196	.0045953
Stddev	.0003970	.0002202	.13379	.0002063	.0027247	.0004610
%RSD	133.4543	53.45427	.3320315	17.19953	112.6066	10.03275

#1	.0006709	.0006391	40.16911	.0011493	.0025931	.0051276
#2	-.000120	.0003977	40.27807	.0014265	.0050534	.0043310
#3	.000341	.0001993	40.43524	.0010232	-.000388	.0043271

Elem	Sr4077
Units	ppm
Avg	.0001280
Stddev	.0000282
%RSD	22.02367

#1	.0001262
#2	.0001008
#3	.0001571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.773	68021.64	15933.53	3530.276	4554.475
Stddev	13.594	83.80	40.90	39.150	11.025
%RSD	.4429803	.1231979	.2567056	1.108967	.2420719

#1	3055.610	67933.70	15894.57	3487.278	4542.113
#2	3067.950	68100.57	15929.89	3539.692	4558.020
#3	3082.760	68030.65	15976.13	3563.860	4563.291