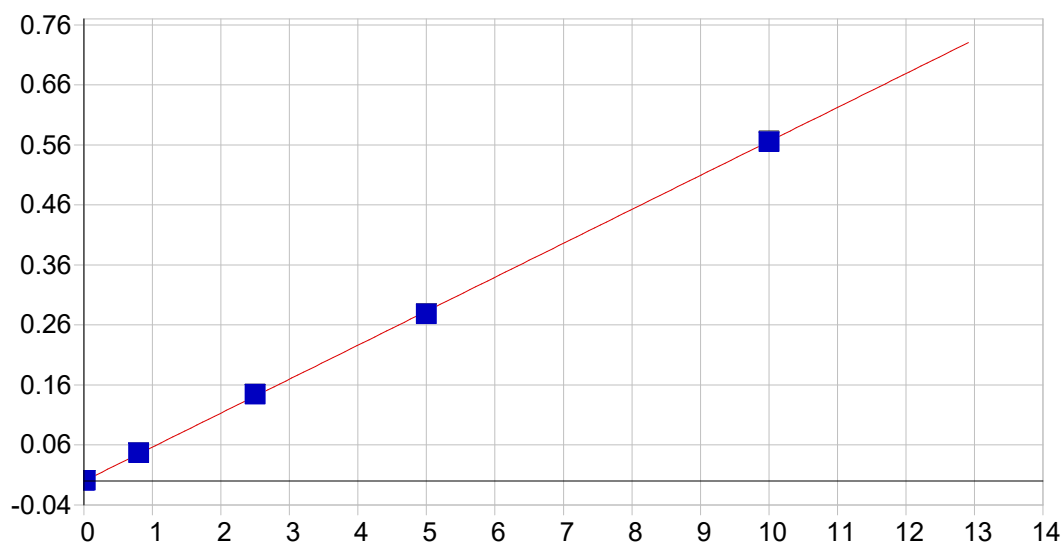


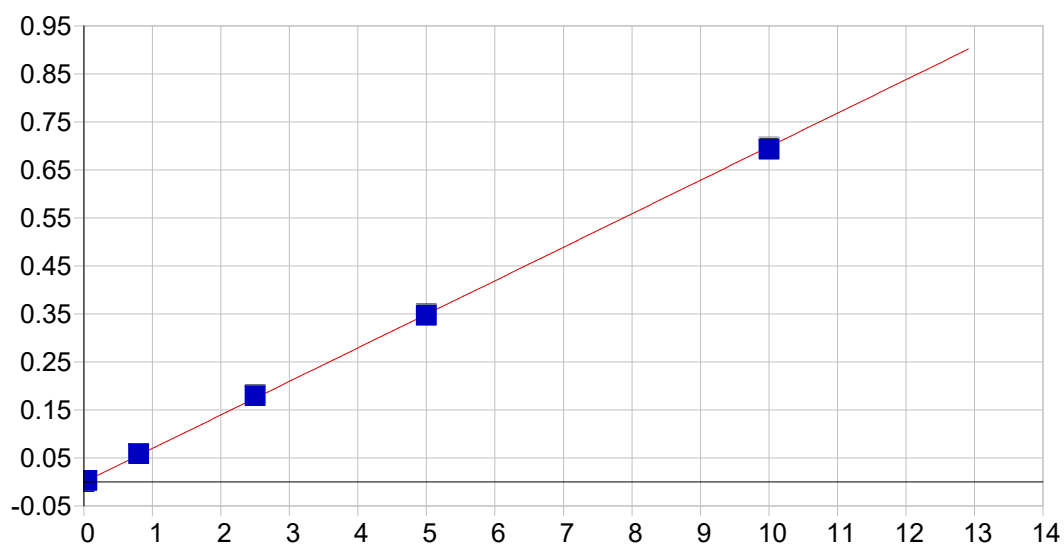


As 189.042 {479}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.056592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002744
 Predicted MQL: 0.009146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02189	.002	9.43	.00112	.000	1
S3	2.5000	2.5510	.051	2.04	.14424	.000	1
S4	5.0000	4.9238	-.076	-1.52	.27852	.000	1
S5	10.000	9.9928	-.007	-.072	.56539	.001	1
S2	.80000	.83057	.031	3.82	.04688	.000	1

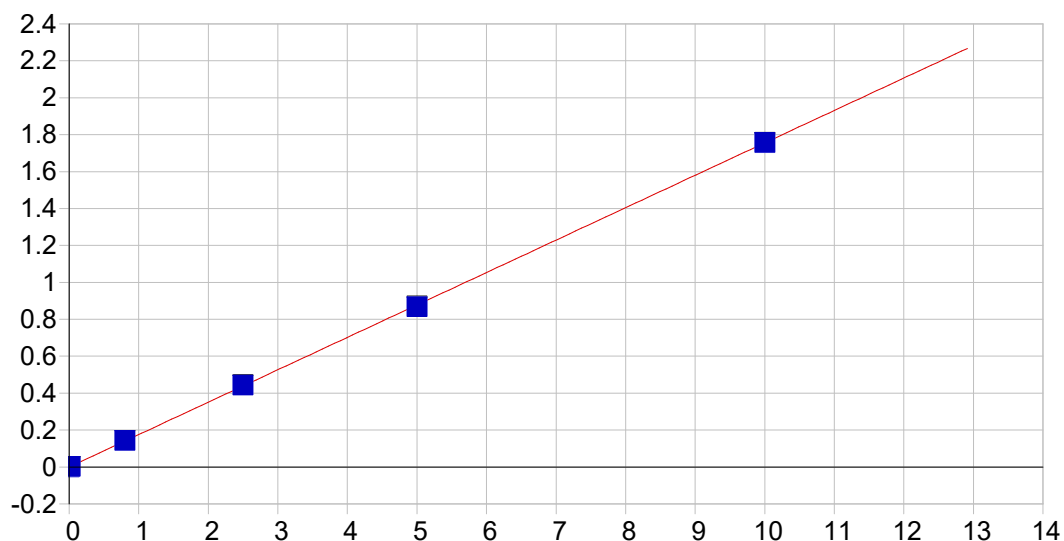


TI 190.856 {477}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.069852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001669
 Predicted MQL: 0.005565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00016	.000	1
S1	.04000	.04250	.003	6.26	.00280	.000	1
S3	2.5000	2.5734	.073	2.93	.18052	.001	1
S4	5.0000	4.9605	-.040	-.791	.34820	.002	1
S5	10.000	9.9217	-.078	-.783	.69661	.001	1
S2	.80000	.84201	.042	5.25	.05895	.000	1

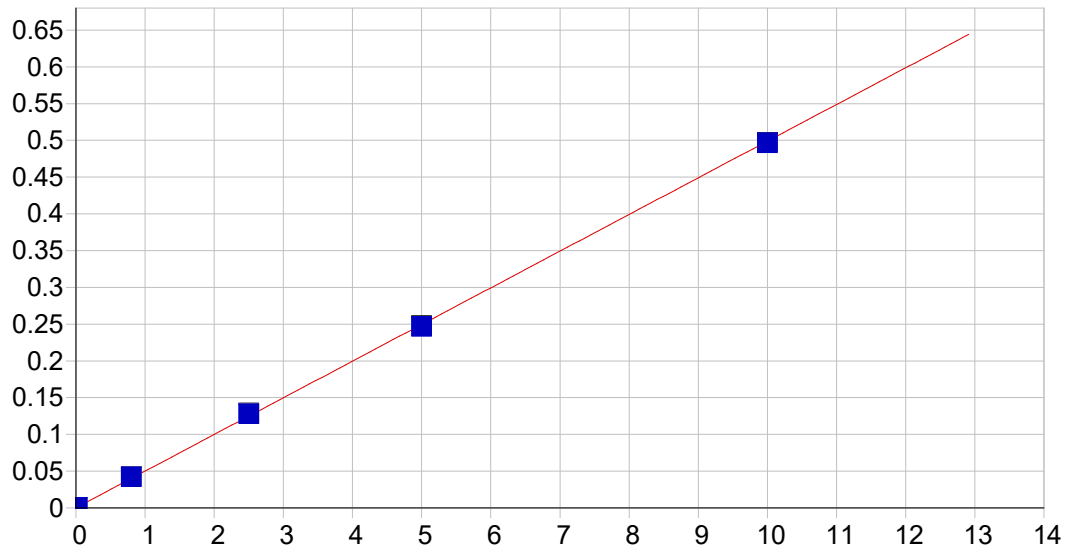


Pb 220.353 {453}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.175580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001546
 Predicted MQL: 0.005155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.01200	.01248	.000	4.04	.00199	.000	1
S3	2.5000	2.5286	.029	1.14	.44344	.002	1
S4	5.0000	4.9458	-.054	-1.08	.86748	.003	1
S5	10.000	10.008	.008	.078	1.7555	.002	1
S2	.80000	.81735	.017	2.17	.14323	.000	1

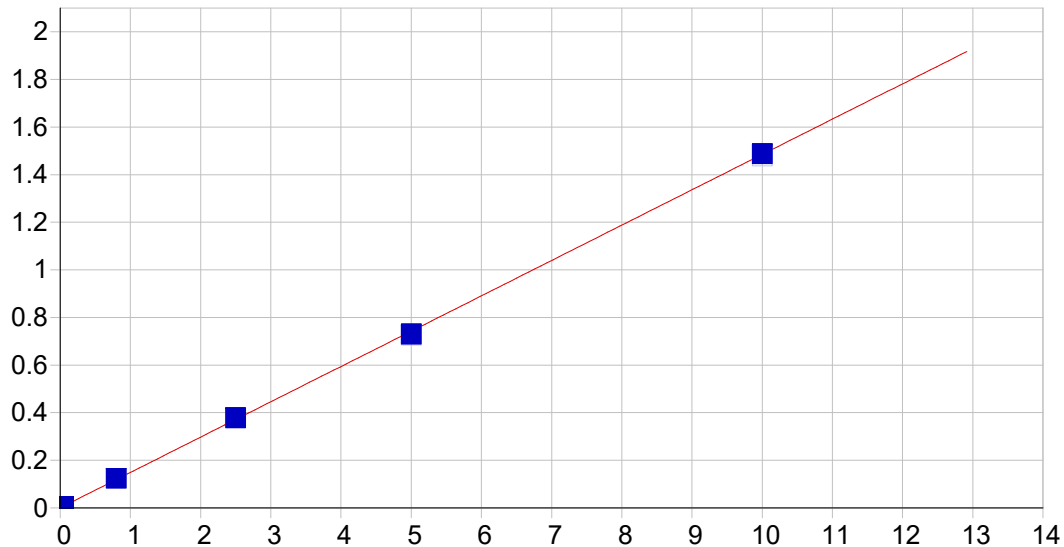


Se 196.090 {472}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.049877 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003366
 Predicted MQL: 0.011221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02238	.002	11.9	.00127	.000	1
S3	2.5000	2.5616	.062	2.46	.12789	.001	1
S4	5.0000	4.9425	-.057	-1.15	.24661	.001	1
S5	10.000	9.9537	-.046	-.463	.49648	.001	1
S2	.80000	.83987	.040	4.98	.04204	.000	1

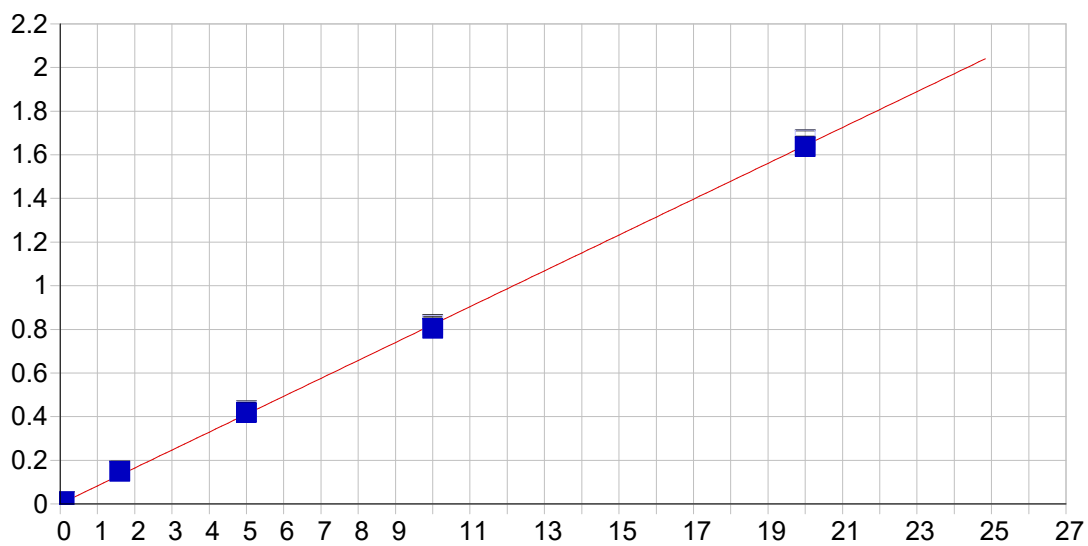


Sb 206.833 {463}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.148452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.001560
 Predicted MQL: 0.005200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.05000	.05091	.001	1.82	.00787	.000	1
S3	2.5000	2.5414	.041	1.65	.37516	.001	1
S4	5.0000	4.9106	-.089	-1.79	.72443	.002	1
S5	10.000	10.015	.015	.155	1.4773	.001	1
S2	.80000	.83159	.032	3.95	.12302	.000	1

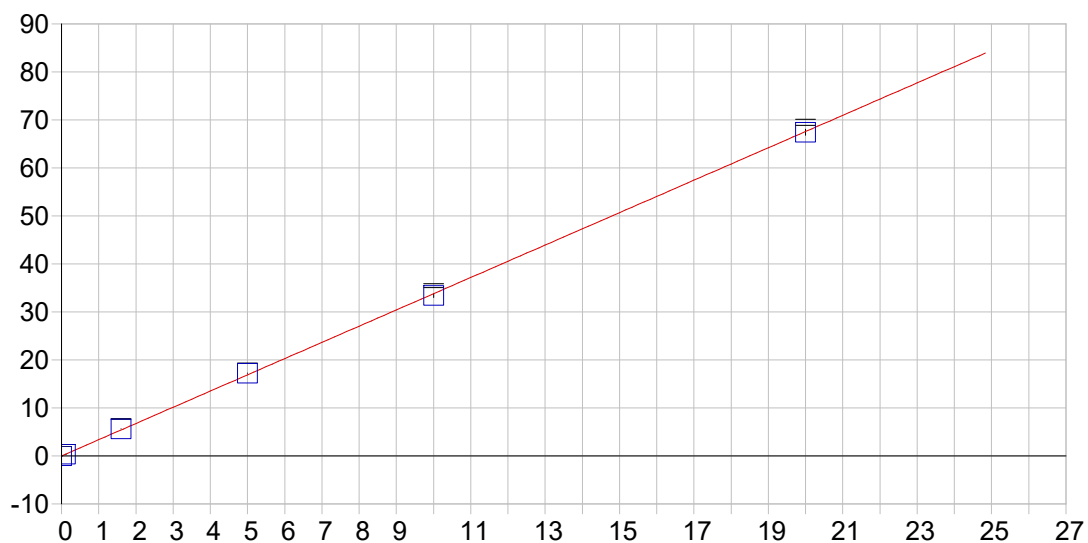


AI 396.152 { 85}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000702	Re-Slope:	1.000000
A1 (Gain):	0.082123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999571	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.006562		
Predicted MQL:	0.021874		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00070	.000	1
S1	.10000	.10902	.009	9.02	.01029	.000	1
S3	5.0000	5.0798	.080	1.60	.42524	.002	1
S4	10.000	9.7790	-.221	-2.21	.81853	.003	1
S5	20.000	19.930	-.070	-.351	1.6669	.003	1
S2	1.6000	1.8019	.202	12.6	.15104	.001	1

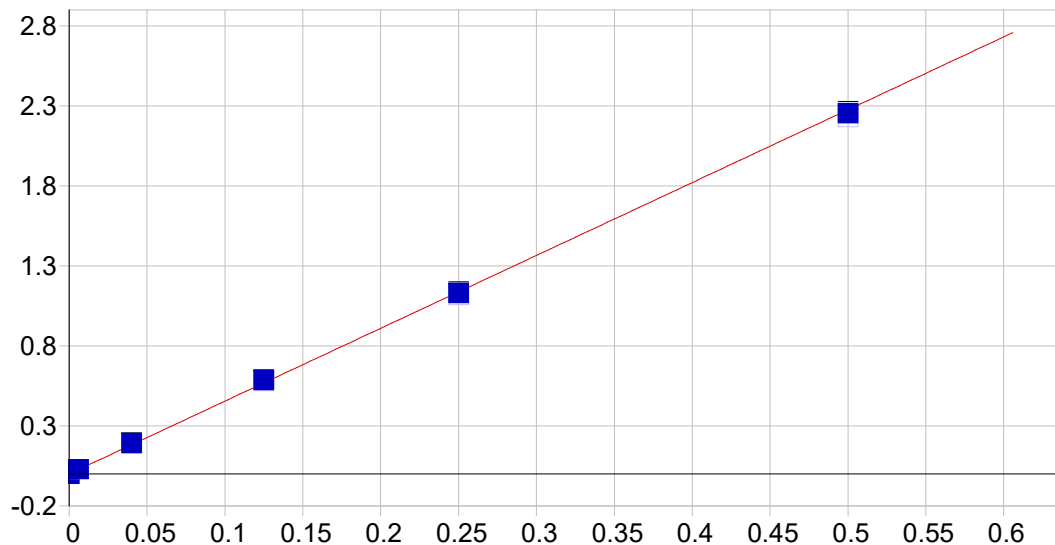


Ba 493.409 { 68}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004030 Re-Slope: 1.000000
 A1 (Gain): 3.379170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.003324
 Predicted MDL: 0.000295
 Predicted MQL: 0.000982

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00406	.000	1
S1	.10000	.10423	.004	4.23	.34820	.001	1
S3	5.0000	5.0998	.100	2.00	17.229	.061	1
S4	10.000	9.8814	-.119	-1.19	33.387	.391	1
S5	20.000	19.948	-.052	-.259	67.404	.631	1
S2	1.6000	1.6663	.066	4.14	5.6267	.018	1

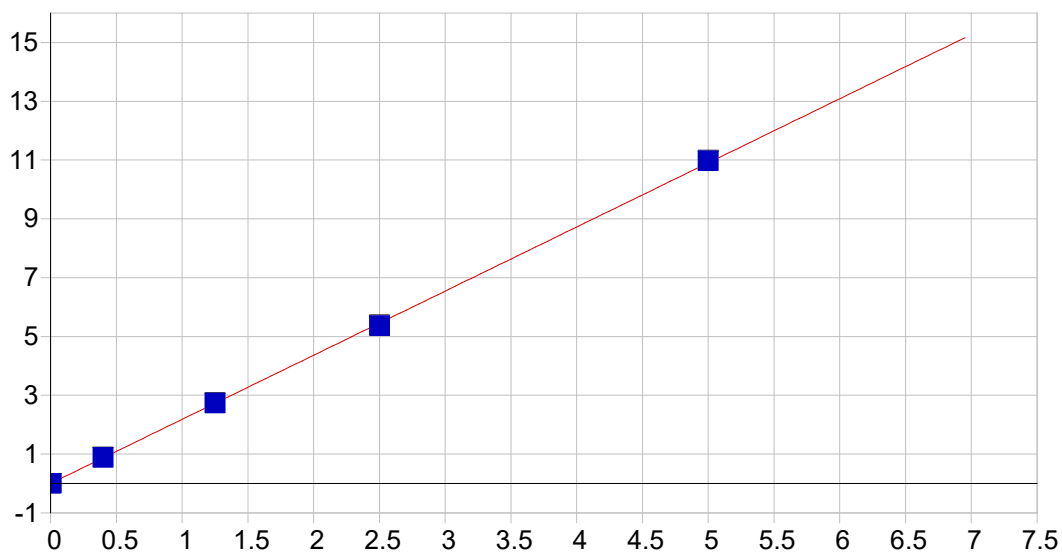


Be 234.861 {144}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000296	Re-Slope:	1.000000
A1 (Gain):	4.552432	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.000267		
Predicted MDL:	0.000056		
Predicted MQL:	0.000186		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.00600	.00660	.001	10.00	.02930	.000	1
S3	.12500	.12872	.004	2.98	.57983	.003	1
S4	.25000	.24825	-.002	-.701	1.1181	.008	1
S5	.50000	.49499	-.005	-1.00	2.2296	.012	1
S2	.04000	.04245	.002	6.11	.19105	.001	1

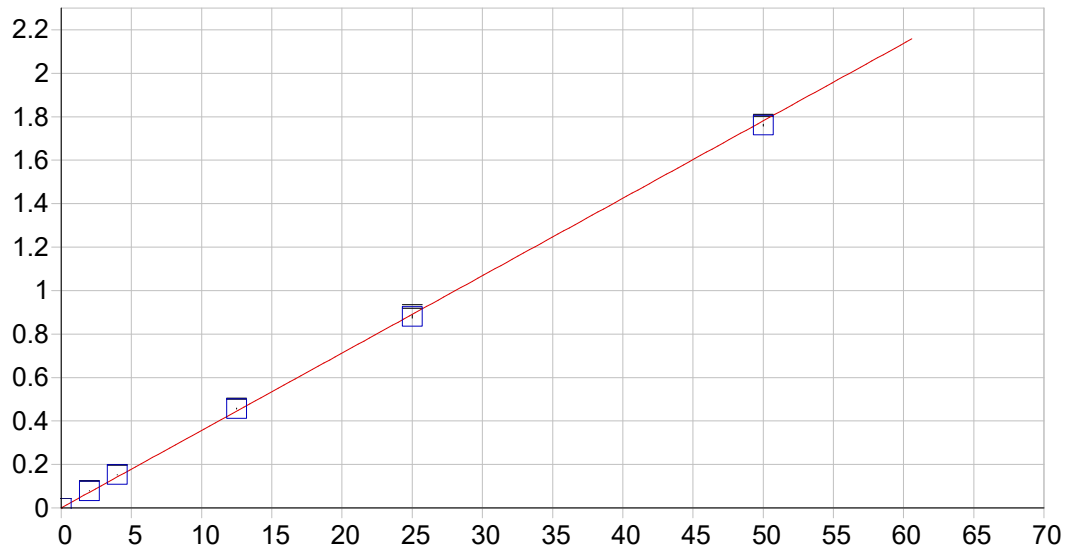


Cd 226.502 {449}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000236	Re-Slope:	1.000000
A1 (Gain):	2.181302	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000198		
Predicted MDL:	0.000104		
Predicted MQL:	0.000345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.00600	.00608	.000	1.37	.01306	.000	1
S3	1.2500	1.2506	.001	.051	2.7283	.011	1
S4	2.5000	2.4613	-.039	-1.55	5.3698	.015	1
S5	5.0000	5.0308	.031	.615	10.976	.019	1
S2	.40000	.40717	.007	1.79	.88809	.001	1

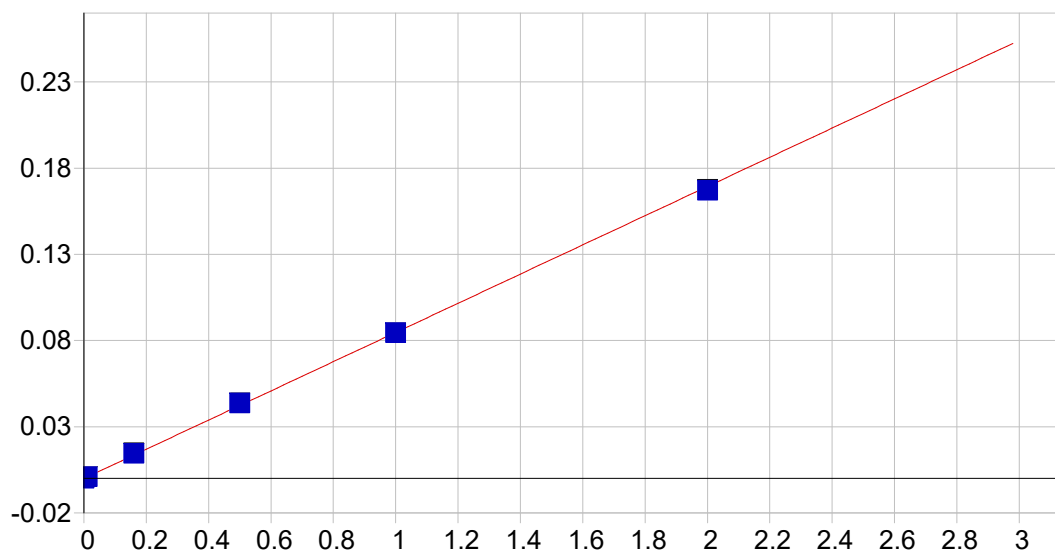


Ca 373.690 { 90}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.035610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684 Status: OK.
 Std Error of Est: 0.000474
 Predicted MDL: 0.011920
 Predicted MQL: 0.039732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00023	.000	1
S2	4.0000	4.2848	.285	7.12	.15282	.001	1
S3	12.500	12.830	.330	2.64	.45712	.002	1
S4	25.000	24.738	-.262	-1.05	.88116	.008	1
S5	50.000	49.442	-.558	-1.12	1.7609	.005	1
S1	2.0000	2.2052	.205	10.3	.07877	.000	1

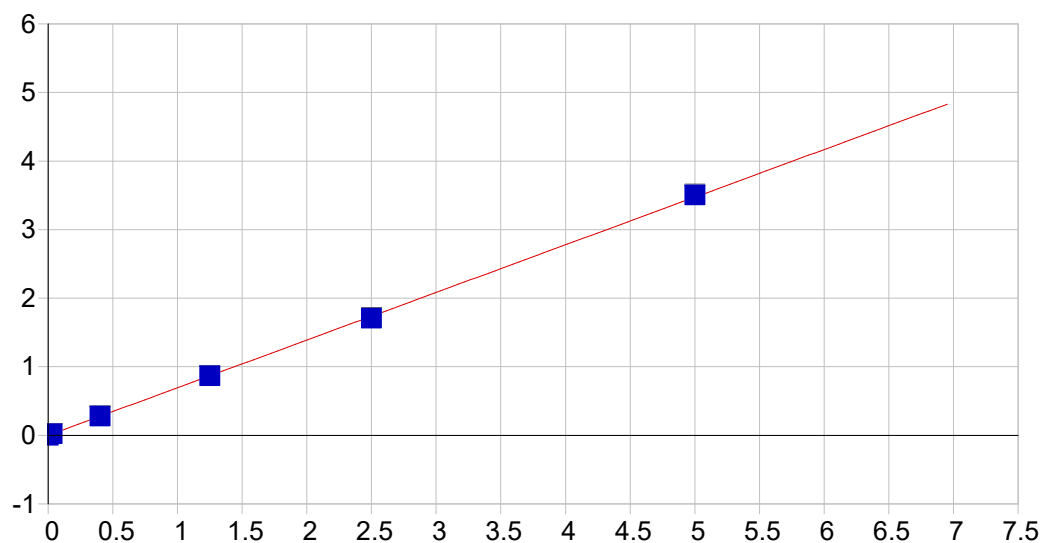


Cr 267.716 {126}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.084702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000472
 Predicted MQL: 0.001574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000002	.000	1
S1	.01000	.01093	.001	9.33	.00091	.000	1
S3	.50000	.51682	.017	3.36	.04378	.000	1
S4	1.0000	.99731	-.003	-.269	.08450	.000	1
S5	2.0000	1.9729	-.027	-1.35	.16719	.000	1
S2	.16000	.17200	.012	7.50	.01456	.000	1

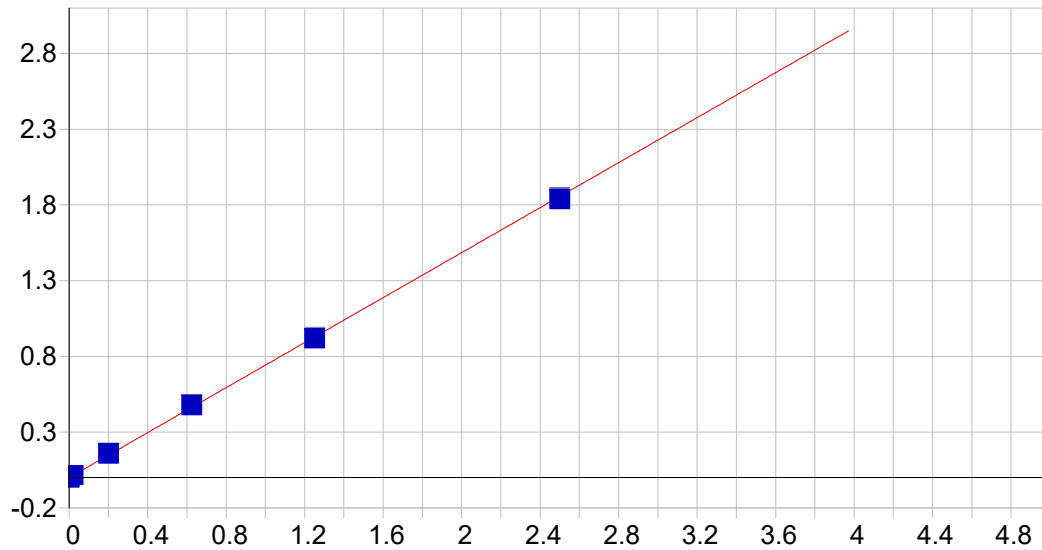


Co 228.616 {448}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000191	Re-Slope:	1.000000
A1 (Gain):	0.694675	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000254		
Predicted MQL:	0.000848		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.03000	.03070	.001	2.33	.02107	.000	1
S3	1.2500	1.2448	-.005	-.417	.86613	.004	1
S4	2.5000	2.4596	-.040	-1.62	1.7116	.004	1
S5	5.0000	5.0408	.041	.816	3.5079	.007	1
S2	.40000	.40412	.004	1.03	.28106	.000	1

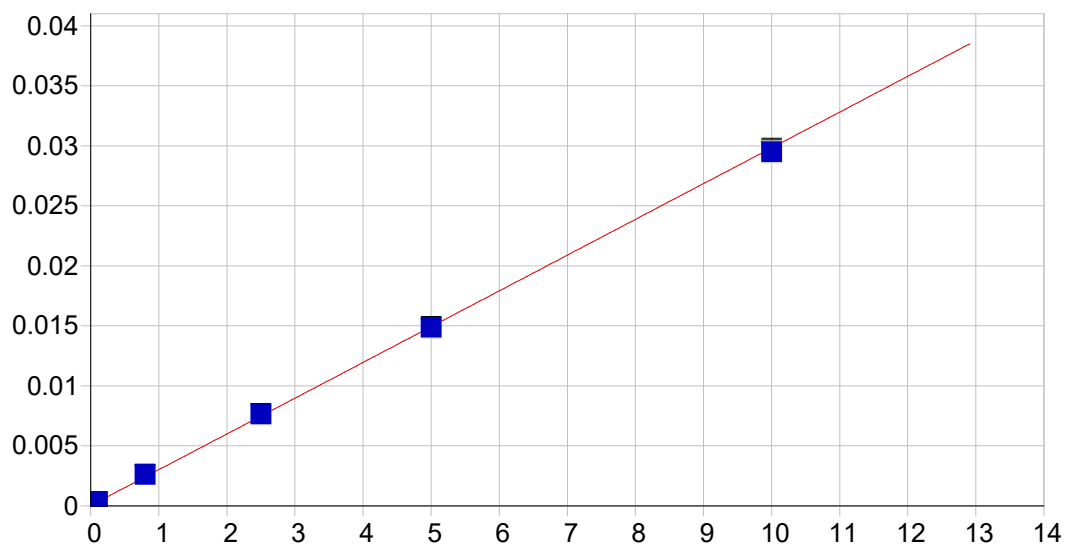


Cu 224.700 {450}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000051	Re-Slope:	1.000000
A1 (Gain):	0.742639	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000190		
Predicted MDL:	0.000431		
Predicted MQL:	0.001437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02223	.002	11.1	.01666	.000	1
S3	.62500	.64405	.019	3.05	.48019	.002	1
S4	1.2500	1.2395	-.010	-.839	.92426	.002	1
S5	2.5000	2.4749	-.025	-1.00	1.8454	.002	1
S2	.20000	.21432	.014	7.16	.15981	.001	1

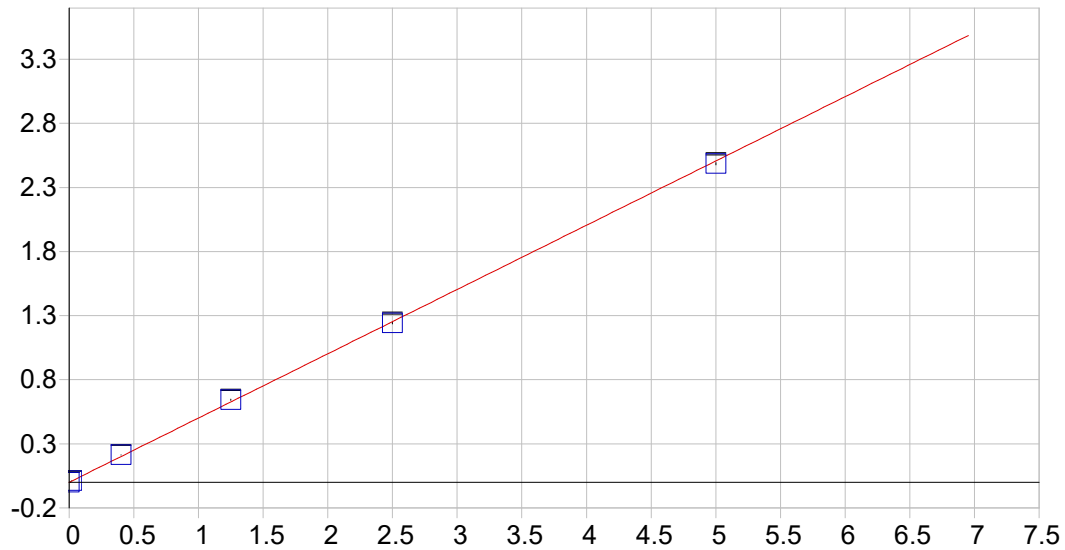


Fe 240.488 {140}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000035	Re-Slope:	1.000000
A1 (Gain):	0.002979	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.006148		
Predicted MQL:	0.020493		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.10982	.010	9.82	.00036	.000	1
S3	2.5000	2.5524	.052	2.10	.00761	.000	1
S4	5.0000	4.9802	-.020	-.396	.01480	.000	1
S5	10.000	9.8947	-.105	-1.05	.02938	.000	1
S2	.80000	.86286	.063	7.86	.00259	.000	1

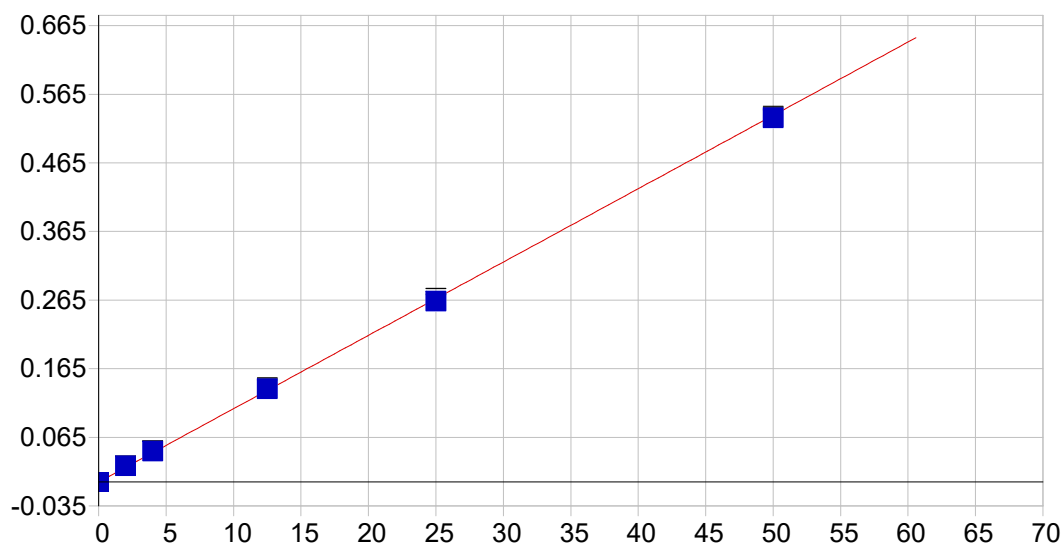


Mn 257.610 {131}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.501412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000351
 Predicted MQL: 0.001170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02230	.002	11.5	.01117	.000	1
S3	1.2500	1.2836	.034	2.69	.64360	.005	1
S4	2.5000	2.4803	-.020	-.789	1.2436	.007	1
S5	5.0000	4.9569	-.043	-.863	2.4854	.008	1
S2	.40000	.42694	.027	6.74	.21406	.001	1

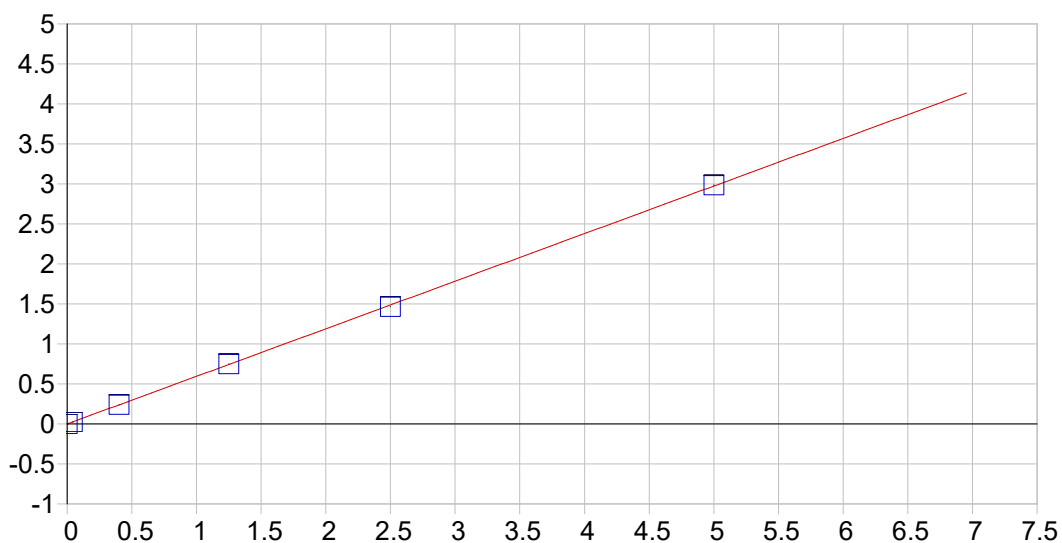


Mg 279.079 {121}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.010689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.020111
 Predicted MQL: 0.067036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.00024	.000	1
S2	4.0000	4.2243	.224	5.61	.04481	.001	1
S3	12.500	12.706	.206	1.65	.13524	.001	1
S4	25.000	24.667	-.333	-1.33	.26274	.004	1
S5	50.000	49.698	-.302	-.603	.52962	.002	1
S1	2.0000	2.2040	.204	10.2	.02329	.001	1

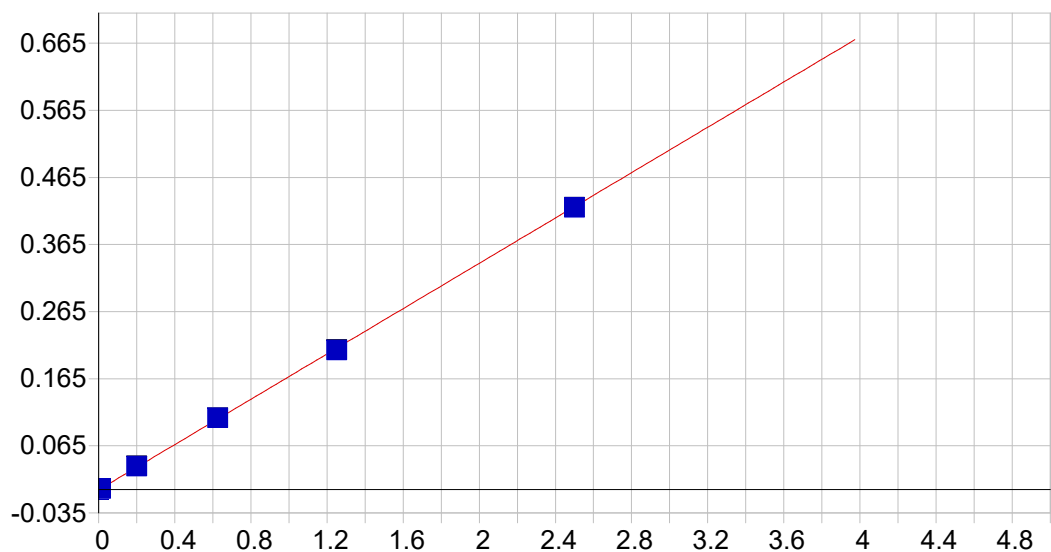


Ni 231.604 {446}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.594742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.000374
 Predicted MQL: 0.001246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04139	.001	3.48	.02443	.000	1
S3	1.2500	1.2608	.011	.867	.74969	.003	1
S4	2.5000	2.4646	-.035	-1.41	1.4656	.003	1
S5	5.0000	5.0177	.018	.353	2.9840	.006	1
S2	.40000	.40546	.005	1.36	.24096	.000	1

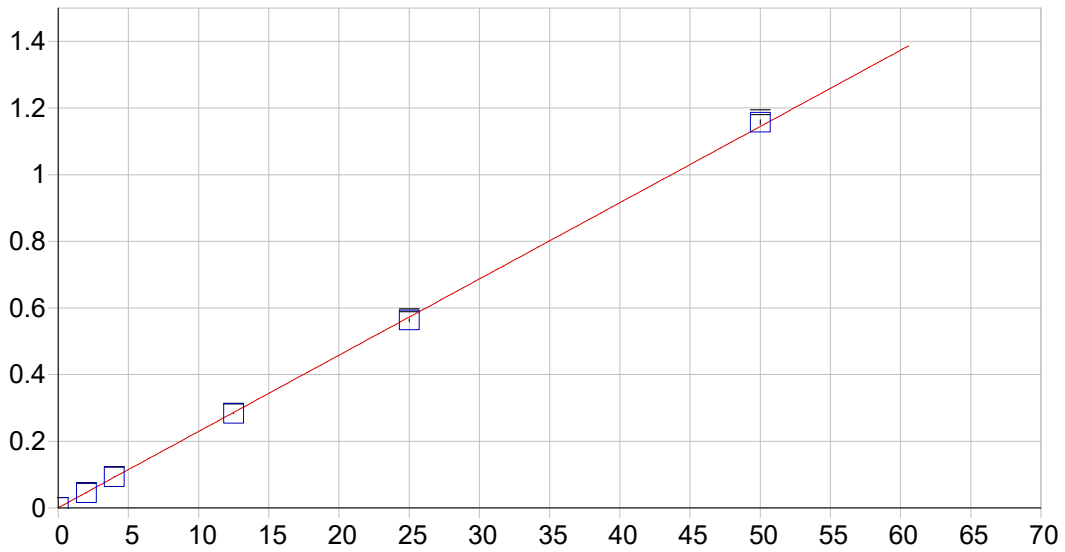


Ag 328.068 {103}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000749	Re-Slope:	1.000000
A1 (Gain):	0.168895	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.000421		
Predicted MQL:	0.001403		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00075	.000	1
S1	.01000	.01049	.000	4.95	.00102	.000	1
S3	.62500	.63618	.011	1.79	.10645	.000	1
S4	1.2500	1.2349	-.015	-1.21	.20731	.000	1
S5	2.5000	2.4932	-.007	-.273	.41933	.000	1
S2	.20000	.21030	.010	5.15	.03469	.000	1

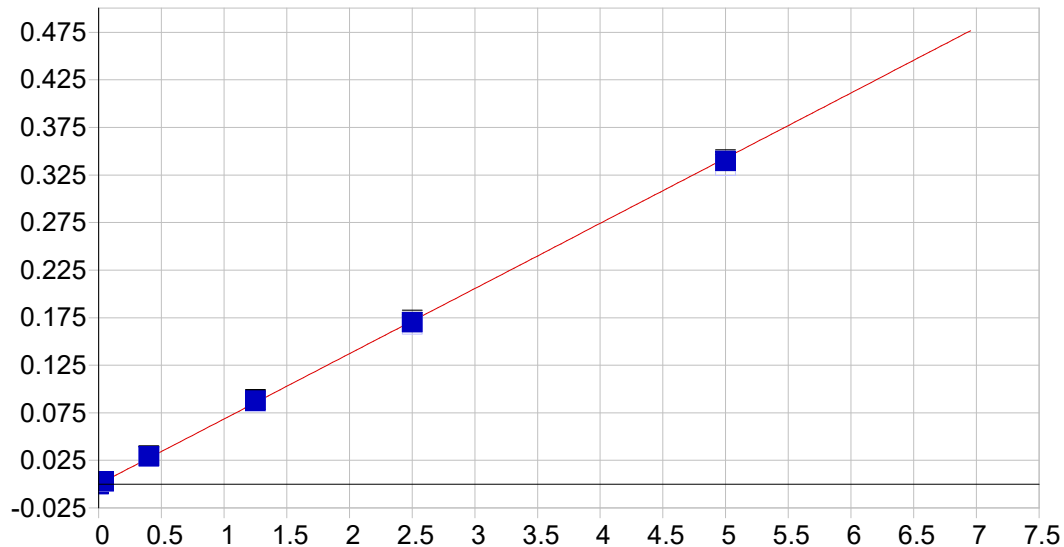


Na 589.592 { 57}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000673 Re-Slope: 1.000000
 A1 (Gain): 0.022879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.005835
 Predicted MQL: 0.019450

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00067	.000	1
S2	4.0000	4.0580	.058	1.45	.09352	.001	1
S3	12.500	12.346	-.154	-1.23	.28314	.001	1
S4	25.000	24.590	-.410	-1.64	.56327	.004	1
S5	50.000	50.556	.556	1.11	1.1573	.007	1
S1	2.0000	1.9497	-.050	-2.52	.04528	.001	1

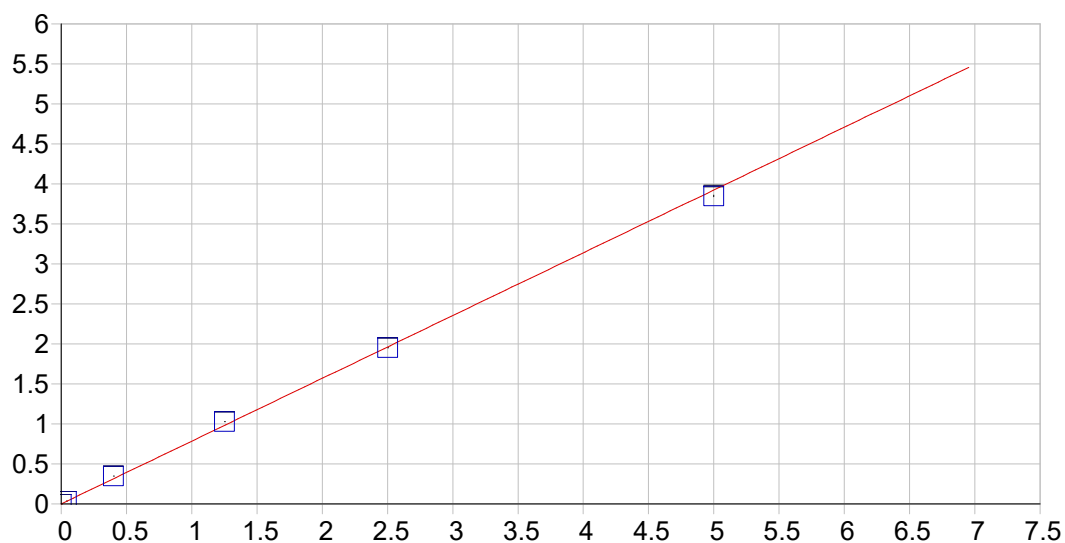


V 292.402 {115}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.068554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002852
 Predicted MQL: 0.009506

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04148	.001	3.69	.00272	.000	1
S3	1.2500	1.2806	.031	2.45	.08650	.001	1
S4	2.5000	2.4842	-.016	-.631	.16776	.002	1
S5	5.0000	4.9564	-.044	-.872	.33471	.001	1
S2	.40000	.42735	.027	6.84	.02887	.000	1

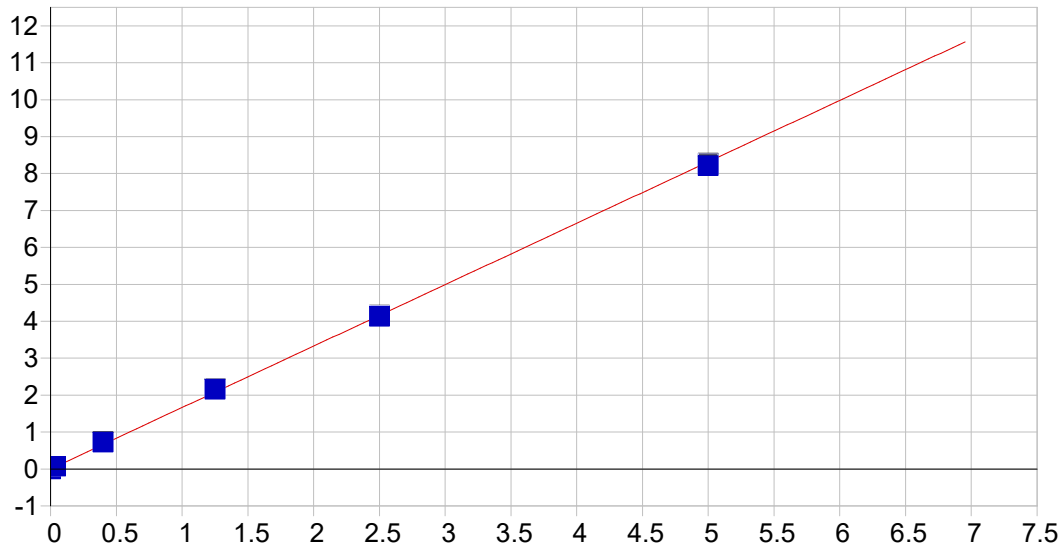


Zn 206.200 {464}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000259	Re-Slope:	1.000000
A1 (Gain):	0.784702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999460	Status:	OK.
Std Error of Est:	0.000605		
Predicted MDL:	0.000260		
Predicted MQL:	0.000865		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.04000	.04456	.005	11.4	.03523	.000	1
S3	1.2500	1.3106	.061	4.85	1.0287	.001	1
S4	2.5000	2.4877	-.012	-.492	1.9524	.001	1
S5	5.0000	4.9043	-.096	-1.91	3.8487	.011	1
S2	.40000	.44277	.043	10.7	.34770	.000	1

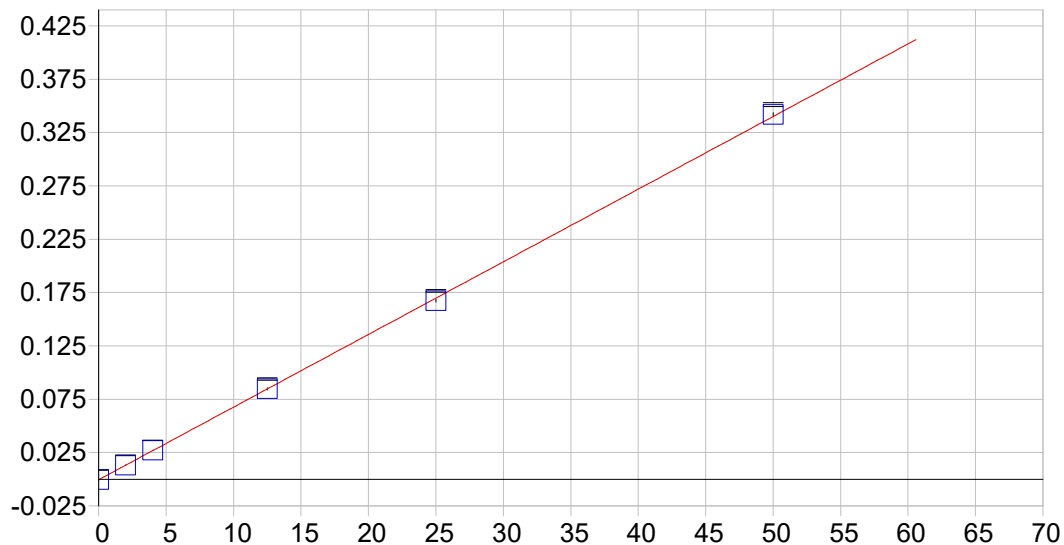


Zn 213.856 {158}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000054	Re-Slope:	1.000000
A1 (Gain):	1.663515	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999677	Status:	OK.
Std Error of Est:	0.000999		
Predicted MDL:	0.000292		
Predicted MQL:	0.000974		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.04000	.04345	.003	8.63	.07268	.000	1
S3	1.2500	1.2956	.046	3.65	2.1681	.005	1
S4	2.5000	2.4812	-.019	-.753	4.1532	.008	1
S5	5.0000	4.9348	-.065	-1.30	8.2607	.017	1
S2	.40000	.43499	.035	8.75	.72769	.002	1

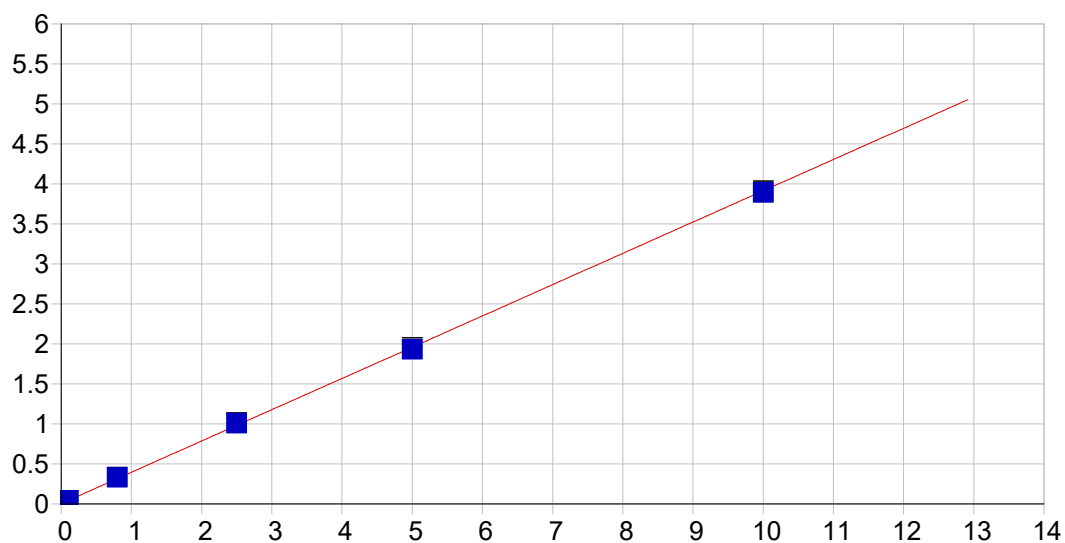


K 766.490 { 44}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000505 Re-Slope: 1.000000
 A1 (Gain): 0.006812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.022936
 Predicted MQL: 0.076455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00050	.000	1
S2	4.0000	4.0505	.051	1.26	.02709	.000	1
S3	12.500	12.503	.003	.025	.08466	.001	1
S4	25.000	24.648	-.352	-1.41	.16738	.001	1
S5	50.000	50.286	.286	.572	.34202	.002	1
S1	2.0000	2.0127	.013	.633	.01320	.000	1

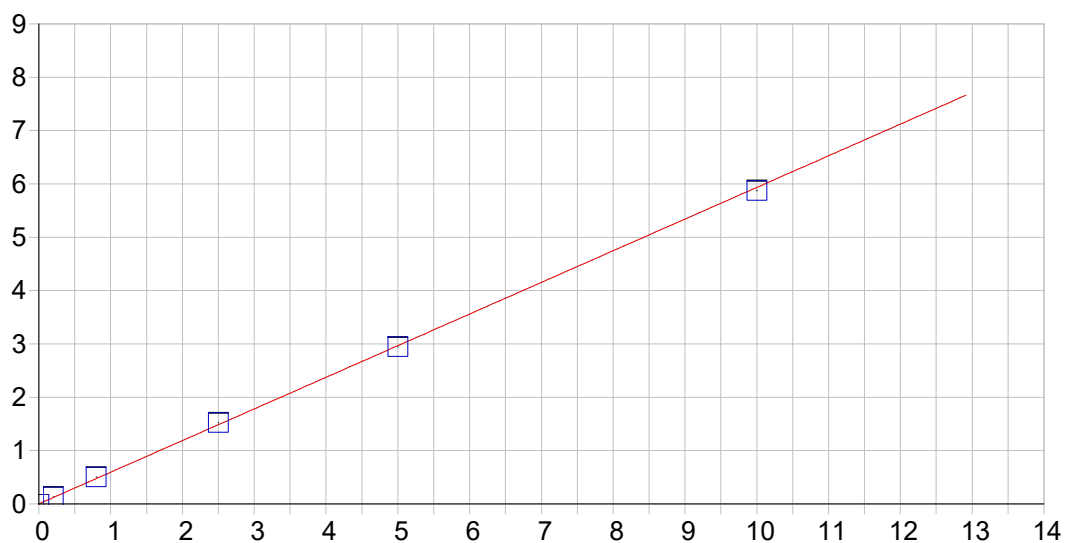


B 249.678 {135}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004338 Re-Slope: 1.000000
 A1 (Gain): 0.390929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000361
 Predicted MDL: 0.000746
 Predicted MQL: 0.002487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00433	.000	1
S1	.10000	.10860	.009	8.60	.04667	.000	1
S3	2.5000	2.5696	.070	2.78	1.0087	.005	1
S4	5.0000	4.9351	-.065	-1.30	1.9333	.018	1
S5	10.000	9.9478	-.052	-.522	3.8926	.020	1
S2	.80000	.83900	.039	4.88	.33228	.001	1

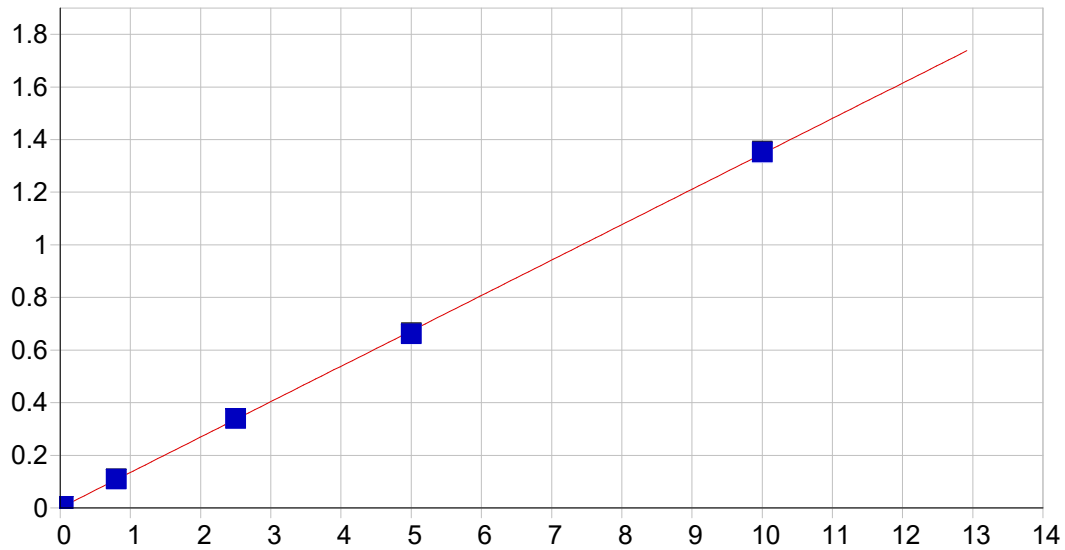


Mo 202.030 {467}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000577 Re-Slope: 1.000000
 A1 (Gain): 0.593358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000939
 Predicted MDL: 0.000314
 Predicted MQL: 0.001046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00056	.000	1
S1	.20000	.22077	.021	10.4	.13157	.000	1
S3	2.5000	2.5657	.066	2.63	1.5229	.007	1
S4	5.0000	4.9609	-.039	-.783	2.9441	.004	1
S5	10.000	9.9021	-.098	-.979	5.8761	.007	1
S2	.80000	.85062	.051	6.33	.50530	.001	1

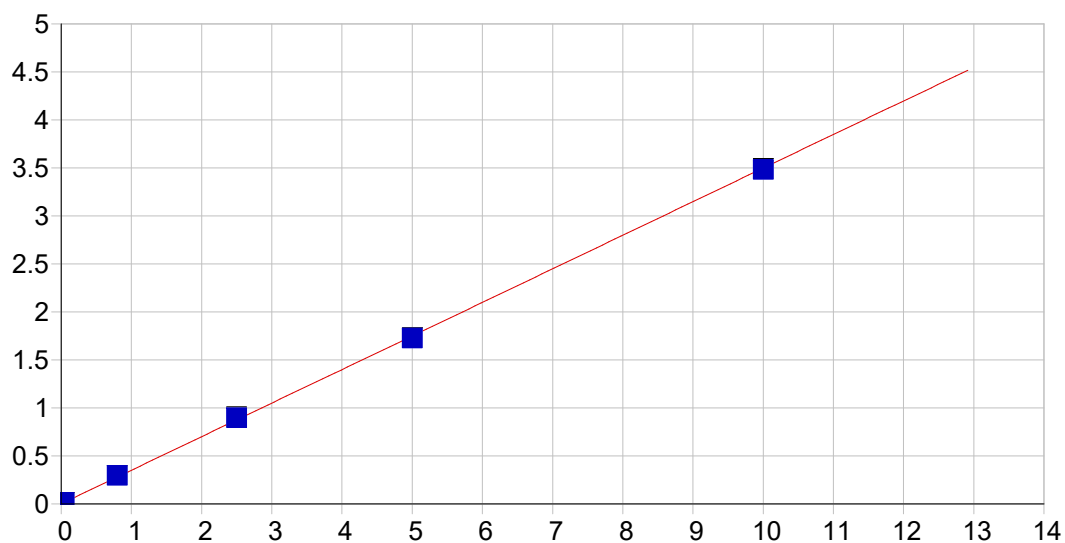


Sn 189.989 {478}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000176	Re-Slope:	1.000000
A1 (Gain):	0.134549	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000827		
Predicted MQL:	0.002758		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.03952	-.000	-1.20	.00548	.000	1
S3	2.5000	2.5172	.017	.689	.33795	.000	1
S4	5.0000	4.9210	-.079	-1.58	.66046	.003	1
S5	10.000	10.053	.053	.526	1.3491	.004	1
S2	.80000	.80963	.010	1.20	.10882	.000	1

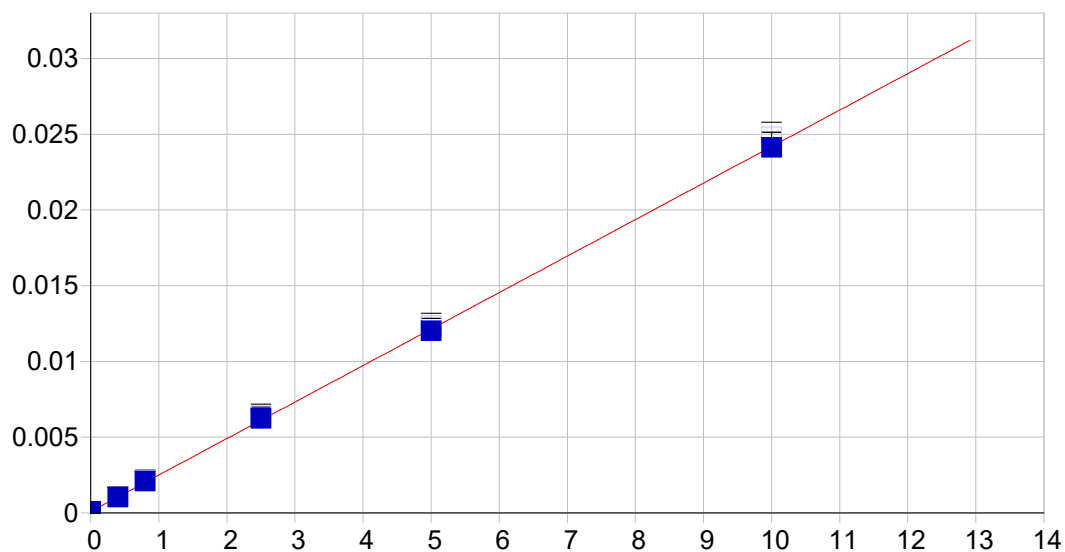


Ti 336.121 {100}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000802 Re-Slope: 1.000000
 A1 (Gain): 0.349708 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000902
 Predicted MQL: 0.003007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.04000	.04043	.000	1.07	.01492	.000	1
S3	2.5000	2.5628	.063	2.51	.89682	.008	1
S4	5.0000	4.9360	-.064	-1.28	1.7265	.007	1
S5	10.000	9.9575	-.043	-.425	3.4822	.011	1
S2	.80000	.84327	.043	5.41	.29563	.003	1

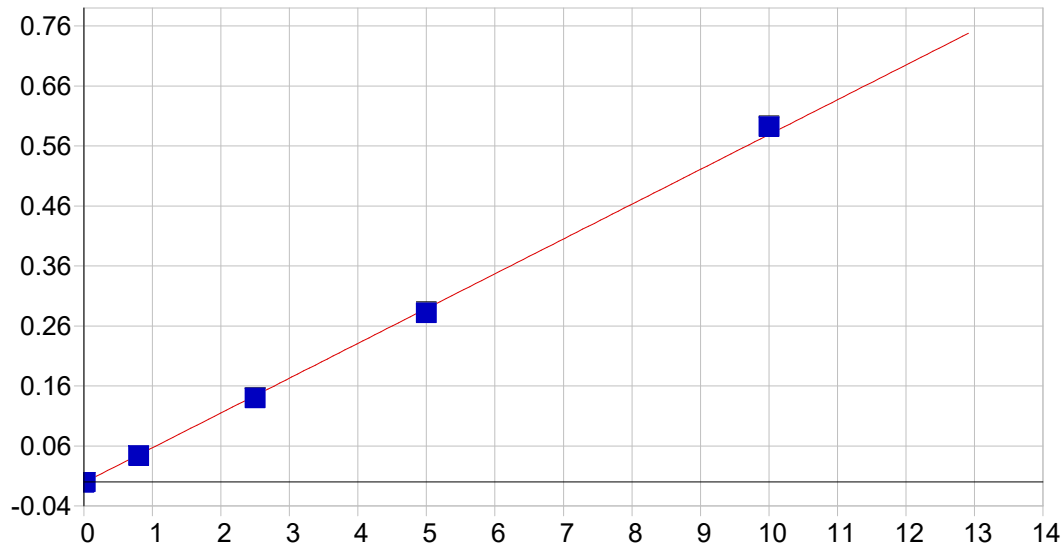


Si 288.158 {117}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.002409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.011767
 Predicted MQL: 0.039224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.40000	.39641	-.004	-.898	.00105	.000	1
S3	2.5000	2.5470	.047	1.88	.00640	.000	1
S4	5.0000	4.9492	-.051	-1.02	.01236	.000	1
S5	10.000	9.9755	-.024	-.245	.02482	.000	1
S2	.80000	.83178	.032	3.97	.00215	.000	1

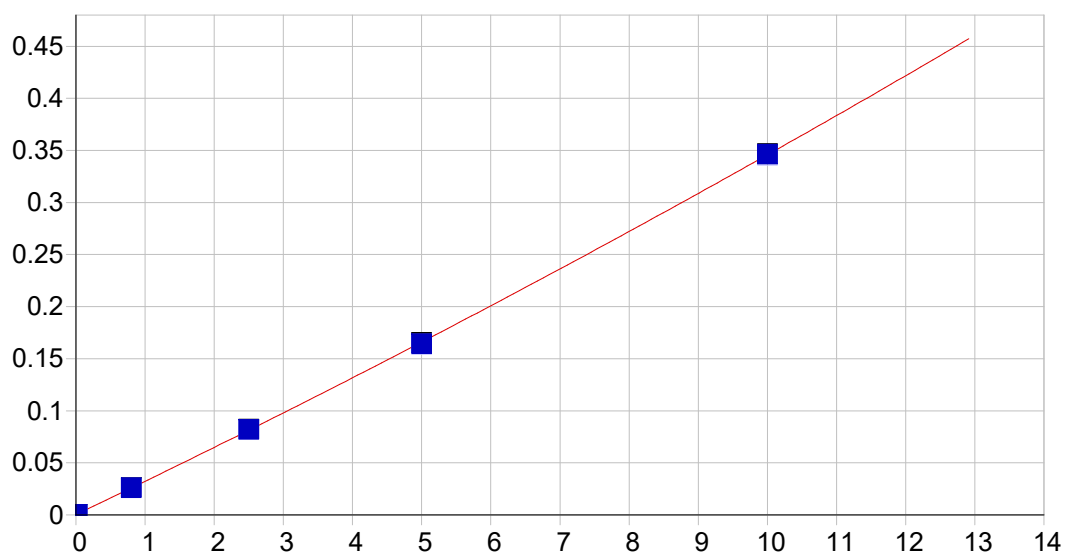


P 177.495 {490}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001117 Re-Slope: 1.000000
 A1 (Gain): 0.058006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001816
 Predicted MQL: 0.006052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.02000	.02080	.001	4.02	.00009	.000	1
S3	2.5000	2.4303	-.070	-2.79	.13988	.001	1
S4	5.0000	4.8760	-.124	-2.48	.28176	.002	1
S5	10.000	10.223	.223	2.23	.59197	.001	1
S2	.80000	.76974	-.030	-3.78	.04354	.000	1

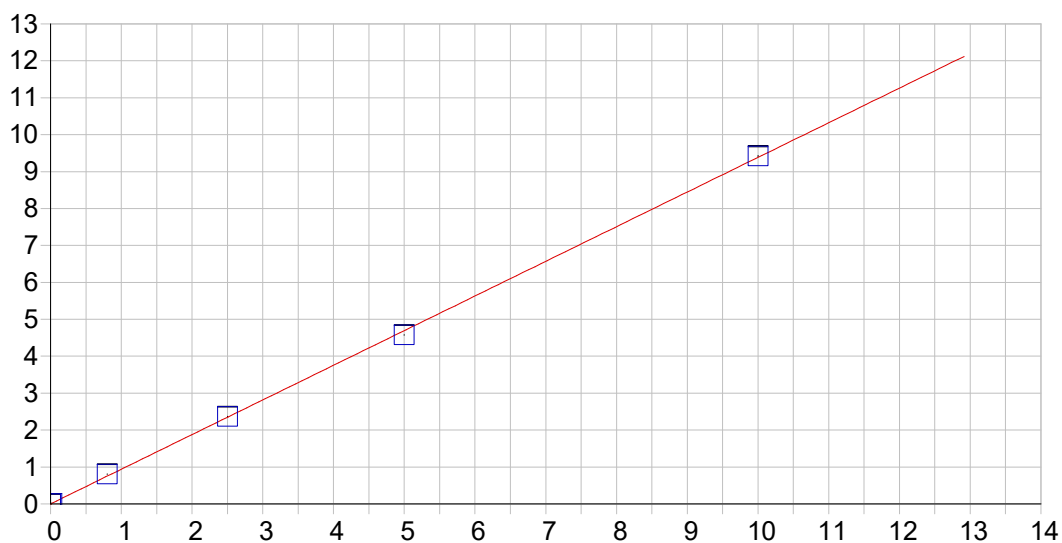


S 182.034 {485}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000247	Re-Slope:	1.000000
A1 (Gain):	0.031727	Y-int:	0.000000
A2 (Curvature):	0.000283		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	Warning Positive Curvature
Std Error of Est:	0.000007		
Predicted MDL:	0.003392		
Predicted MQL:	0.011305		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02303	.003	15.1	.00094	.000	1
S3	2.5000	2.5209	.021	.837	.08168	.000	1
S4	5.0000	4.9523	-.048	-.955	.16362	.001	1
S5	10.000	10.017	.017	.169	.34507	.001	1
S2	.80000	.80721	.007	.902	.02593	.000	1

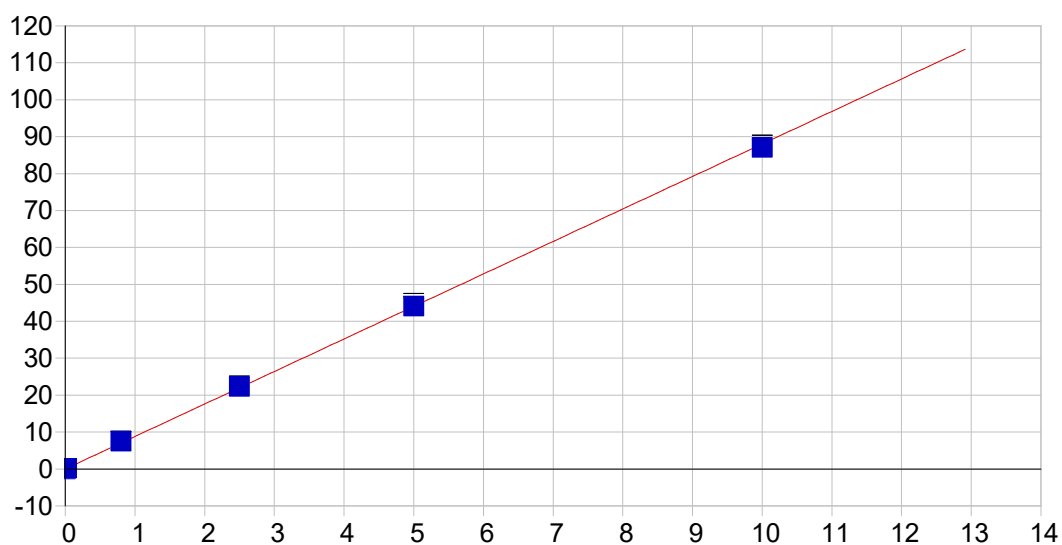


Li 670.784 { 50}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000948 Re-Slope: 1.000000
 A1 (Gain): 0.938401 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000456
 Predicted MDL: 0.001087
 Predicted MQL: 0.003624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00094	.001	1
S5	10.000	10.039	.039	.389	9.4214	.018	1
S4	5.0000	4.8776	-.122	-2.45	4.5781	.010	1
S3	2.5000	2.5227	.023	.908	2.3683	.007	1
S1	.02000	.02198	.002	9.91	.02158	.001	1
S2	.80000	.85889	.059	7.36	.80694	.007	1



Sr 407.771 { 83}

Date of Fit: 9/26/2021 14:03:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001769	Re-Slope:	1.000000
A1 (Gain):	8.802773	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.003485		
Predicted MDL:	0.000058		
Predicted MQL:	0.000195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00179	.000	1
S1	.02000	.02133	.001	6.66	.18690	.003	1
S3	2.5000	2.5414	.041	1.66	22.392	.128	1
S4	5.0000	5.0126	.013	.253	44.167	.736	1
S5	10.000	9.8933	-.107	-1.07	87.175	.592	1
S2	.80000	.85128	.051	6.41	7.4989	.014	1

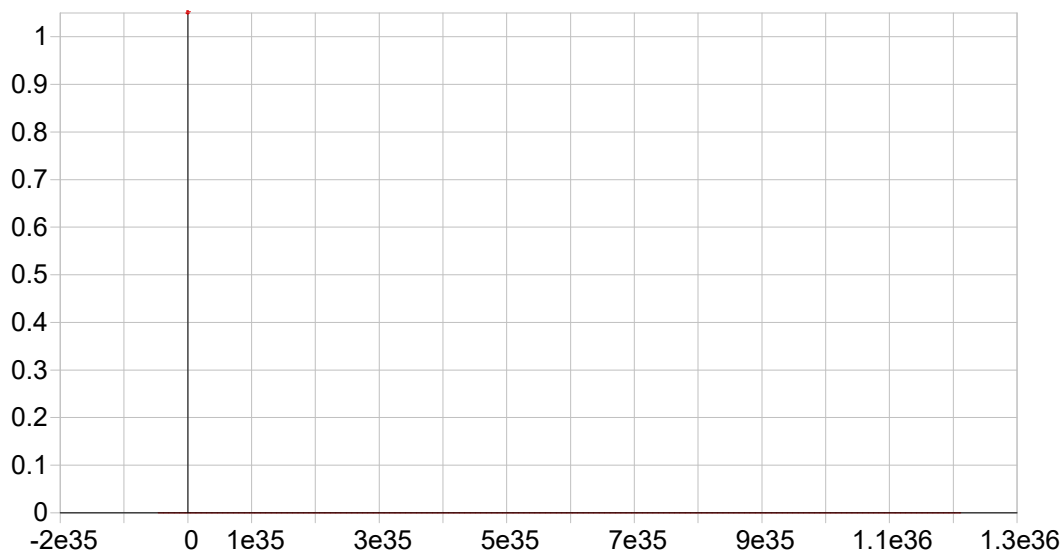


Y 224.306 {450}*

Date of Fit: 9/26/2021 14:03:42 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				

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

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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: 9/26/2021 12:51:10 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	-.00013	-.00016	-.00016	.00016	.00035	.00070	-.00406	-.00030
Stddev	.00006	.00014	.00027	.00006	.00011	.00044	.00015	.00012
%RSD	51.207	83.805	171.57	38.153	32.437	62.602	3.6372	41.487

#1	-.00005	-.00001	-.00012	.00012	.00048	.00048	-.00389	-.00021
#2	-.00016	-.00025	-.00044	.00022	.00031	.00121	-.00417	-.00025
#3	-.00016	-.00023	.00009	.00012	.00026	.00042	-.00411	-.00044

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	-.00024	.00023	-.00002	-.00019	.00005	.00004	-.00002	-.00024
Stddev	.00007	.00011	.00001	.00011	.00018	.00002	.00003	.00026
%RSD	28.457	50.302	92.403	57.057	379.51	66.861	146.42	108.07

#1	-.00027	.00028	.00000	-.00031	.00001	.00003	-.00005	-.00052
#2	-.00028	.00030	-.00002	-.00010	-.00011	.00001	-.00001	-.00020
#3	-.00016	.00010	-.00002	-.00017	.00025	.00006	.00000	-.00000

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	-.00019	-.00075	.00067	-.00003	-.00007	-.00050	.00433	.00056
Stddev	.00011	.00006	.00004	.00012	.00018	.00007	.00028	.00007
%RSD	57.459	7.5148	6.1632	445.33	270.71	13.938	6.4879	13.062

#1	-.00012	-.00071	.00070	.00011	-.00020	-.00045	.00420	.00064
#2	-.00031	-.00072	.00069	-.00009	.00014	-.00058	.00414	.00050
#3	-.00014	-.00081	.00063	-.00011	-.00013	-.00048	.00465	.00053

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	.00018	.00080	.00009	-.00112	.00025	.00094	-.00179	
Stddev	.00004	.00018	.00002	.00006	.00011	.00070	.00011	
%RSD	22.820	22.509	23.758	5.1869	42.704	74.188	6.3906	

#1	.00021	.00064	.00011	-.00108	.00036	.00165	-.00184	
#2	.00019	.00076	.00007	-.00118	.00015	.00095	-.00166	
#3	.00013	.00100	.00010	-.00109	.00024	.00024	-.00188	

Sample Name: S0 Acquired: 9/26/2021 12:51:10 Type: Cal
 Method: NON EPA-6010-200.7(v1241) 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	2692.8	77030.	10228.	2937.8	3896.3
Stddev	20.8	383.	40.	12.9	7.1
%RSD	.77068	.49766	.38962	.43859	.18235
#1	2673.3	76935.	10183.	2936.3	3888.1
#2	2690.6	76703.	10247.	2925.7	3900.6
#3	2714.6	77452.	10255.	2951.3	3900.2

Sample Name: S1 Acquired: 9/26/2021 12:55:11 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	.00112	.00280	.00199	.00127	.00787	.01029	.34820	.02930
Stddev	.00013	.00013	.00012	.00013	.00011	.00027	.00138	.00034
%RSD	11.663	4.7848	5.8886	10.146	1.3437	2.6652	.39723	1.1533

#1	.00097	.00274	.00210	.00112	.00796	.01019	.34979	.02924
#2	.00123	.00271	.00186	.00136	.00775	.01009	.34745	.02966
#3	.00115	.00296	.00200	.00133	.00789	.01061	.34735	.02899

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	.01306	.07877	.00091	.02107	.01666	.00036	.01117	.02329
Stddev	.00023	.00044	.00001	.00003	.00018	.00001	.00031	.00060
%RSD	1.7563	.55794	.98392	.13192	1.1048	3.2717	2.7837	2.5731

#1	.01285	.07927	.00090	.02111	.01668	.00035	.01150	.02398
#2	.01330	.07861	.00092	.02106	.01647	.00036	.01089	.02289
#3	.01301	.07843	.00092	.02106	.01684	.00037	.01110	.02301

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	.02443	.00102	.04528	.00272	.07268	.01320	.04667	.13157
Stddev	.00021	.00002	.00076	.00021	.00027	.00026	.00037	.00038
%RSD	.86708	1.6512	1.6770	7.5776	.36507	1.9984	.79198	.28757

#1	.02457	.00101	.04608	.00295	.07238	.01347	.04625	.13197
#2	.02453	.00103	.04456	.00263	.07286	.01294	.04692	.13154
#3	.02419	.00100	.04520	.00257	.07280	.01321	.04685	.13121

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	.00548	.01492	.00105	.00009	.00094	.02158	.18690
Stddev	.00012	.00032	.00001	.00009	.00002	.00132	.00259
%RSD	2.1980	2.1632	.67217	99.203	2.5306	6.1159	1.3880

#1	.00548	.01524	.00106	-.00001	.00092	.02233	.18986
#2	.00535	.01494	.00104	.00013	.00096	.02005	.18577
#3	.00559	.01459	.00104	.00016	.00094	.02235	.18506

Sample Name: S1 Acquired: 9/26/2021 12:55:11 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	2687.0	76809.	10254.	2938.8	3866.9
Stddev	10.8	259.	72.	7.6	15.7
%RSD	.40211	.33715	.70053	.25876	.40628
#1	2679.0	77085.	10327.	2942.1	3861.3
#2	2682.7	76768.	10184.	2930.1	3854.7
#3	2699.3	76572.	10250.	2944.2	3884.6

Sample Name: S2 Acquired: 9/26/2021 12:59:11 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	.04688	.05895	.14323	.04204	.12302	.15104	5.6267	.19105
Stddev	.00030	.00006	.00029	.00018	.00026	.00093	.0183	.00121
%RSD	.63072	.10981	.20499	.43376	.21050	.61719	.32602	.63535

#1	.04657	.05891	.14315	.04214	.12317	.15197	5.6478	.18965
#2	.04716	.05903	.14356	.04214	.12316	.15104	5.6153	.19165
#3	.04691	.05892	.14299	.04182	.12272	.15011	5.6169	.19185

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	.88809	.15282	.01456	.28106	.15981	.00259	.21406	.04481
Stddev	.00071	.00079	.00010	.00034	.00065	.00004	.00137	.00056
%RSD	.08002	.51502	.66364	.12047	.40714	1.6586	.64113	1.2542

#1	.88821	.15359	.01445	.28143	.16040	.00255	.21254	.04419
#2	.88874	.15286	.01463	.28076	.15990	.00261	.21441	.04494
#3	.88733	.15202	.01460	.28098	.15911	.00263	.21522	.04529

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	.24096	.03469	.09352	.02887	.72769	.02709	.33228	.50530
Stddev	.00049	.00007	.00065	.00040	.00215	.00018	.00087	.00059
%RSD	.20423	.18749	.69550	1.3846	.29578	.66678	.26036	.11647

#1	.24110	.03475	.09304	.02841	.72902	.02690	.33148	.50596
#2	.24136	.03470	.09326	.02904	.72883	.02710	.33216	.50511
#3	.24041	.03462	.09426	.02915	.72520	.02726	.33320	.50483

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	.10882	.29563	.00215	.04354	.02593	.80694	7.4989	
Stddev	.00036	.00250	.00003	.00016	.00016	.00690	.0144	
%RSD	.33013	.84650	1.5133	.36386	.61404	.85504	.19241	

#1	.10871	.29276	.00214	.04342	.02611	.79897	7.4979	
#2	.10922	.29678	.00212	.04372	.02582	.81070	7.5138	
#3	.10852	.29735	.00219	.04347	.02586	.81114	7.4850	

Sample Name: S2 Acquired: 9/26/2021 12:59:11 Type: Cal
 Method: NON EPA-6010-200.7(v1241) 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	2683.2	76169.	10280.	2901.0	3812.7
Stddev	18.4	230.	39.	17.0	30.6
%RSD	.68596	.30140	.37723	.58673	.80179
#1	2703.2	75965.	10274.	2883.2	3845.5
#2	2666.9	76124.	10244.	2902.7	3785.0
#3	2679.7	76417.	10321.	2917.1	3807.7

Sample Name: S3 Acquired: 9/26/2021 13:03:00 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	.14424	.18052	.44344	.12789	.37516	.42524	17.229	.57983
Stddev	.00049	.00065	.00174	.00078	.00137	.00225	.061	.00253
%RSD	.33982	.35929	.39171	.60682	.36598	.52926	.35345	.43659

#1	.14480	.18125	.44446	.12877	.37669	.42297	17.192	.57786
#2	.14402	.18033	.44442	.12733	.37476	.42529	17.196	.57896
#3	.14390	.17999	.44143	.12756	.37404	.42747	17.299	.58269

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	2.7283	.45712	.04378	.86613	.48019	.00761	.64360	.13524
Stddev	.0109	.00216	.00005	.00360	.00172	.00007	.00508	.00149
%RSD	.39803	.47222	.12106	.41585	.35859	.93993	.78895	1.1034

#1	2.7373	.45475	.04379	.87019	.48214	.00756	.63921	.13361
#2	2.7313	.45765	.04383	.86491	.47956	.00769	.64916	.13655
#3	2.7163	.45897	.04373	.86331	.47887	.00757	.64243	.13555

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	.74969	.10645	.28314	.08650	2.1681	.08466	1.0087	1.5229
Stddev	.00311	.00038	.00085	.00141	.0052	.00110	.0053	.0070
%RSD	.41487	.36153	.30016	1.6274	.23939	1.3017	.52616	.46011

#1	.75135	.10602	.28222	.08537	2.1694	.08382	1.0067	1.5304
#2	.75161	.10658	.28332	.08808	2.1623	.08591	1.0047	1.5165
#3	.74610	.10675	.28389	.08606	2.1724	.08425	1.0147	1.5219

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	.33795	.89682	.00640	.13988	.08168	2.3683	22.392	
Stddev	.00044	.00807	.00013	.00066	.00039	.0070	.128	
%RSD	.12938	.90026	1.9639	.47155	.47363	.29545	.56990	

#1	.33826	.88894	.00629	.13995	.08184	2.3757	22.428	
#2	.33814	.90507	.00654	.14049	.08197	2.3674	22.250	
#3	.33745	.89646	.00637	.13918	.08124	2.3617	22.497	

Sample Name: S3 Acquired: 9/26/2021 13:03:00 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	2634.2	75252.	10338.	2881.9	3635.0
Stddev	12.4	192.	40.	13.8	14.3
%RSD	.47031	.25462	.38827	.47951	.39266
#1	2620.1	75444.	10349.	2869.4	3619.3
#2	2643.1	75250.	10372.	2896.8	3638.8
#3	2639.6	75061.	10294.	2879.7	3647.1

Sample Name: S4 Acquired: 9/26/2021 13:06:52 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	.27852	.34820	.86748	.24661	.72443	.81853	33.387	1.1181
Stddev	.00045	.00159	.00348	.00082	.00173	.00347	.391	.0079
%RSD	.16069	.45698	.40136	.33347	.23822	.42437	1.1719	.71055

#1	.27903	.34767	.86556	.24687	.72531	.81453	32.981	1.1090
#2	.27836	.34999	.87150	.24726	.72554	.82079	33.761	1.1212
#3	.27818	.34694	.86538	.24568	.72244	.82027	33.419	1.1239

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	5.3698	.88116	.08450	1.7116	.92426	.01480	1.2436	.26274
Stddev	.0150	.00771	.00012	.0044	.00204	.00008	.0073	.00429
%RSD	.27923	.87508	.14018	.25874	.22018	.54429	.58659	1.6343

#1	5.3661	.87226	.08449	1.7105	.92503	.01472	1.2352	.25863
#2	5.3863	.88540	.08463	1.7165	.92580	.01481	1.2479	.26238
#3	5.3569	.88582	.08439	1.7079	.92195	.01488	1.2478	.26720

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	1.4656	.20731	.56327	.16776	4.1532	.16738	1.9333	2.9441
Stddev	.0035	.00041	.00422	.00225	.0083	.00125	.0181	.0043
%RSD	.23583	.19779	.74984	1.3436	.20077	.74561	.93577	.14445

#1	1.4659	.20730	.56794	.16569	4.1491	.16881	1.9127	2.9481
#2	1.4690	.20773	.55970	.16743	4.1478	.16650	1.9467	2.9447
#3	1.4621	.20691	.56218	.17016	4.1628	.16685	1.9405	2.9396

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	.66046	1.7265	.01236	.28176	.16362	4.5781	44.167
Stddev	.00263	.0070	.00018	.00155	.00132	.0098	.736
%RSD	.39839	.40636	1.4174	.55008	.80411	.21450	1.6664

#1	.65992	1.7206	.01229	.28225	.16354	4.5839	43.487
#2	.66332	1.7248	.01223	.28301	.16497	4.5835	44.067
#3	.65814	1.7343	.01256	.28003	.16234	4.5667	44.948

Sample Name: S4 Acquired: 9/26/2021 13:06:52 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	2575.9	73770.	10271.	2829.4	3461.1
Stddev	4.7	82.	89.	3.1	13.4
%RSD	.18075	.11156	.86529	.11128	.38773
#1	2572.8	73821.	10373.	2831.6	3461.7
#2	2573.7	73675.	10206.	2825.8	3447.4
#3	2581.3	73814.	10236.	2830.9	3474.2

Sample Name: S5 Acquired: 9/26/2021 13:10:48 Type: Cal
Method: NON EPA-6010-200.7(v1241) 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	.56539	.69661	1.7555	.49648	1.4773	1.6669	67.404	2.2296
Stddev	.00106	.00087	.0021	.00062	.0014	.0025	.631	.0120
%RSD	.18669	.12437	.12174	.12517	.09680	.15099	.93677	.53799

#1	.56526	.69636	1.7565	.49683	1.4776	1.6640	67.094	2.2396
#2	.56651	.69757	1.7570	.49685	1.4786	1.6680	66.988	2.2163
#3	.56441	.69589	1.7531	.49576	1.4758	1.6687	68.131	2.2329

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	10.976	1.7609	.16719	3.5079	1.8454	.02938	2.4854	.52962
Stddev	.019	.0047	.00050	.0075	.0017	.00029	.0079	.00197
%RSD	.17563	.26640	.29835	.21333	.09106	.99170	.31895	.37227

#1	10.996	1.7583	.16741	3.5125	1.8467	.02905	2.4785	.52787
#2	10.972	1.7581	.16661	3.5120	1.8459	.02959	2.4837	.52923
#3	10.958	1.7663	.16753	3.4993	1.8435	.02949	2.4941	.53175

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	2.9840	.41933	1.1573	.33471	8.2607	.34202	3.8926	5.8761
Stddev	.0060	.00031	.0070	.00121	.0172	.00180	.0205	.0073
%RSD	.19923	.07411	.60786	.36198	.20851	.52502	.52571	.12449

#1	2.9901	.41935	1.1510	.33332	8.2647	.34075	3.9088	5.8772
#2	2.9838	.41901	1.1649	.33528	8.2756	.34407	3.8696	5.8827
#3	2.9782	.41963	1.1562	.33554	8.2418	.34124	3.8993	5.8682

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	1.3491	3.4822	.02482	.59197	.34507	9.4214	87.175	
Stddev	.0037	.0107	.00033	.00117	.00055	.0181	.592	
%RSD	.27196	.30783	1.3389	.19839	.16018	.19264	.67948	

#1	1.3530	3.4710	.02443	.59268	.34571	9.4338	87.855	
#2	1.3485	3.4830	.02500	.59261	.34474	9.4299	86.768	
#3	1.3458	3.4924	.02501	.59061	.34476	9.4006	86.903	

Sample Name: S5 Acquired: 9/26/2021 13:10:48 Type: Cal
 Method: NON EPA-6010-200.7(v1241) 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	2478.6	71800.	10017.	2738.0	3230.1
Stddev	5.9	149.	39.	11.7	8.0
%RSD	.23738	.20795	.38452	.42563	.24876
#1	2476.8	71833.	9974.1	2731.8	3224.3
#2	2473.8	71637.	10048.	2730.8	3226.8
#3	2485.2	71930.	10029.	2751.4	3239.3

Sample Name: ICV01 Acquired: 9/26/2021 13:19:24 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034376	1.028875	.9908019	1.037442	.9871101	2.522458	.5311896
Stddev	.003395	.000913	.0075342	.005118	.0032716	.009337	.0003329
%RSD	.3281897	.0887147	.7604150	.4932859	.3314336	.3701548	.0626744

#1	1.036900	1.029201	.9884606	1.039923	.9898087	2.520310	.5311898
#2	1.030517	1.029579	.9992287	1.040846	.9880502	2.532682	.5308566
#3	1.035711	1.027843	.9847163	1.031557	.9834713	2.514383	.5315224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5058386	.4942061	9.839216	.5082664	.5010711	.5257979	9.656977
Stddev	.0036853	.0028086	.058977	.0018111	.0018176	.0012811	.030724
%RSD	.7285554	.5683019	.5994107	.3563288	.3627517	.2436445	.3181568

#1	.5030615	.4971197	9.793544	.5085622	.5027532	.5256047	9.658714
#2	.5100195	.4939826	9.905800	.5099114	.5013170	.5271646	9.625421
#3	.5044349	.4915159	9.818305	.5063256	.4991430	.5246244	9.686795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5183892	6.000129	.5038669	.2451613	9.850048	.5079471	1.014350
Stddev	.0029285	.018157	.0020253	.0003916	.052346	.0040499	.001830
%RSD	.5649249	.3026020	.4019454	.1597130	.5314279	.7973061	.1804165

#1	.5153283	6.007752	.5055159	.2456024	9.854690	.5118110	1.012504
#2	.5211643	6.013232	.5044785	.2448548	9.795535	.5037339	1.016163
#3	.5186751	5.979404	.5016063	.2450267	9.899917	.5082965	1.014384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.995158	2.587689	2.592424	2.475785	2.619447	2.477568	2.387721
Stddev	.134787	.014247	.017423	.006669	.026589	.047430	.007282
%RSD	1.348519	.5505647	.6720914	.2693885	1.015078	1.914385	.3049635

#1	9.987392	2.582868	2.612399	2.478286	2.606330	2.467179	2.392098
#2	9.864422	2.603721	2.584520	2.480842	2.601964	2.436193	2.391749
#3	10.13366	2.576479	2.580354	2.468226	2.650046	2.529331	2.379315

Sample Name: ICV01 Acquired: 9/26/2021 13:19:24 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.457879	2.551768	2.506031
Stddev	.009413	.011821	.024034
%RSD	.3829715	.4632483	.9590639

#1	2.465768	2.564700	2.514177
#2	2.460409	2.549085	2.524934
#3	2.447459	2.541520	2.478982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.703	75314.96	10251.18	2848.611	3656.640
Stddev	16.862	66.79	62.15	3.069	22.452
%RSD	.6496002	.0886754	.6062555	.1077273	.6140070

#1	2576.235	75242.81	10266.52	2845.600	3631.347
#2	2605.164	75374.63	10182.80	2848.498	3664.360
#3	2605.710	75327.44	10304.22	2851.734	3674.214

Sample Name: LLICV01 Acquired: 9/26/2021 13:23:17 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0197832	.0414796	.0123521	.0235367	.0522903	.1114011	.1092770
Stddev	.0023933	.0011393	.0012402	.0025092	.0011865	.0045703	.0002965
%RSD	12.09780	2.746523	10.04052	10.66079	2.269028	4.102589	.2713577

#1	.0182279	.0404827	.0131997	.0224831	.0531938	.1075923	.1094477
#2	.0185826	.0427214	.0129279	.0264009	.0509466	.1164690	.1089346
#3	.0225392	.0412349	.0109286	.0217261	.0527304	.1101418	.1094487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067071	.0061012	2.150013	.0102261	.0302218	.0224486	.1017541
Stddev	.0000571	.0000785	.002278	.0000249	.0000996	.0005918	.0054123
%RSD	.8518765	1.286200	.1059465	.2433656	.3297420	2.636299	5.318981

#1	.0067239	.0060107	2.149320	.0102508	.0303369	.0224638	.1050608
#2	.0067539	.0061418	2.152557	.0102010	.0301640	.0230326	.0955081
#3	.0066434	.0061510	2.148163	.0102265	.0301646	.0218493	.1046932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226544	2.207997	.0408457	.0106157	2.010507	.0429579	.0441095
Stddev	.0001481	.002427	.0004218	.0004081	.014791	.0006829	.0007358
%RSD	.6537676	.1099386	1.032790	3.844241	.7356852	1.589690	1.668200

#1	.0227824	2.207209	.0412797	.0102862	2.001166	.0437350	.0435389
#2	.0224922	2.210721	.0404372	.0104888	2.002795	.0424531	.0449401
#3	.0226887	2.206062	.0408202	.0110722	2.027560	.0426858	.0438496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050878	.1175388	.2244757	.0399902	.0426651	.4127844	.0216355
Stddev	.012237	.0006894	.0003141	.0009834	.0007072	.0115450	.0007546
%RSD	.5966828	.5865186	.1399420	2.459051	1.657505	2.796854	3.487697

#1	2.064047	.1167650	.2247761	.0402918	.0424714	.4036968	.0222284
#2	2.039857	.1177639	.2245016	.0388914	.0434490	.4088815	.0207861
#3	2.048729	.1180875	.2241494	.0407875	.0420750	.4257750	.0218922

Sample Name: LLICV01 Acquired: 9/26/2021 13:23:17 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0204655	.0219042	.0214255
Stddev	.0034303	.0004703	.0000451
%RSD	16.76117	2.146843	.2103217

#1	.0243715	.0224275	.0213845
#2	.0179433	.0217684	.0214183
#3	.0190816	.0215169	.0214738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.137	75495.58	9982.122	2907.651	3822.946
Stddev	18.192	326.55	68.074	25.347	27.890
%RSD	.6948511	.4325443	.6819604	.8717216	.7295551

#1	2603.143	75139.12	9913.554	2878.716	3805.727
#2	2612.892	75780.29	9983.120	2918.308	3807.988
#3	2638.375	75567.32	10049.69	2925.930	3855.125

Sample Name: ICB01 Acquired: 9/26/2021 13:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0021188	.0008279	.0002545	.0002976	-.000790	.0014351	-.000164
Stddev	.0003188	.0003522	.0017407	.0005086	.001365	.0025517	.000109
%RSD	15.04729	42.54560	684.0725	170.8783	172.7457	177.8130	66.36787

#1	.0018343	.0004874	.0013176	.0002422	.000526	.0030971	-.000091
#2	.0020586	.0008054	-.001754	-.000181	-.002200	.0027111	-.000290
#3	.0024634	.0011908	.001200	.000832	-.000697	-.001503	-.000112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000102	.0000320	.0085915	.0004049	.0002460	-.000055	-.001799
Stddev	.0000271	.0000236	.0069558	.0002629	.0001280	.000267	.003325
%RSD	265.4489	73.65068	80.96141	64.92822	52.04330	487.3819	184.8745

#1	.0000161	.0000579	.0091632	.0004225	.0003568	.000055	.001846
#2	-.000019	.0000264	.0013675	.0006585	.0002752	.000139	-.004668
#3	.000034	.0000117	.0152438	.0001336	.0001059	-.000359	-.002574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0105402	-.000111	.0001141	-.025897	.0001472	.0001359
Stddev	.000202	.0117050	.000133	.0002568	.004437	.0003816	.0002925
%RSD	352.2483	111.0511	119.1089	224.9772	17.13153	259.2531	215.2354

#1	.000038	.0109860	.000018	-.000182	-.029784	-.000250	.0000930
#2	-.000290	-.001381	-.000247	.000263	-.021064	.000511	.0004475
#3	.000079	.022016	-.000105	.000261	-.026843	.000181	-.000133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016902	.0010234	-.000429	-.000724	-.001067	-.003729	-.000184
Stddev	.020602	.0000504	.000015	.000208	.001014	.005394	.000529
%RSD	121.8912	4.921618	3.459059	28.75665	95.05487	144.6495	287.3105

#1	-.000732	.0009906	-.000446	-.000493	-.000681	-.004475	-.000705
#2	-.009876	.0010814	-.000417	-.000783	-.000302	.001999	-.000201
#3	-.040098	.0009981	-.000425	-.000896	-.002218	-.008711	.000353

Sample Name: ICB01 Acquired: 9/26/2021 13:27:18 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	-.000381	-.001144	.0000172
Stddev	.003958	.000668	.0000584
%RSD	1038.704	58.39784	339.4371

#1	.004020	-.000626	.0000846
#2	-.003648	-.000908	-.000015
#3	-.001516	-.001898	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.274	76905.40	10183.34	2938.216	3900.743
Stddev	17.551	165.57	45.64	13.472	28.159
%RSD	.6677805	.2152851	.4481695	.4585002	.7218908

#1	2608.026	76867.56	10150.08	2936.425	3868.442
#2	2639.135	77086.62	10164.57	2952.494	3920.120
#3	2637.662	76762.03	10235.37	2925.730	3913.667

Sample Name: CRI01 Acquired: 9/26/2021 13:31:20 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0233486	.0415226	.0122098	.0196080	.0515193	.1099917	.1091367
Stddev	.0003497	.0013161	.0003935	.0030653	.0009335	.0017277	.0002997
%RSD	1.497691	3.169535	3.222890	15.63292	1.812003	1.570723	.2745753

#1	.0235502	.0427850	.0123476	.0199775	.0518189	.1083410	.1088562
#2	.0229448	.0401587	.0125158	.0224718	.0522663	.1098467	.1094524
#3	.0235508	.0416239	.0117659	.0163747	.0504728	.1117872	.1091016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065897	.0060150	2.126649	.0103790	.0300547	.0223048	.1036869
Stddev	.0001175	.0001319	.016267	.0003257	.0000721	.0005436	.0045200
%RSD	1.783483	2.192255	.7649251	3.137732	.2398657	2.437318	4.359319

#1	.0066890	.0061668	2.115056	.0101608	.0301120	.0227561	.1003337
#2	.0064599	.0059486	2.119645	.0107534	.0300784	.0224570	.1018998
#3	.0066201	.0059294	2.145245	.0102230	.0299738	.0217012	.1088273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224119	2.186621	.0402659	.0107011	2.013361	.0416254	.0441087
Stddev	.0002872	.066721	.0006547	.0002072	.020460	.0008150	.0007327
%RSD	1.281225	3.051332	1.625973	1.935975	1.016217	1.957821	1.661128

#1	.0222098	2.118307	.0408857	.0109403	1.996684	.0419762	.0447007
#2	.0222854	2.189932	.0403308	.0105824	2.007207	.0422061	.0432893
#3	.0227406	2.251625	.0395811	.0105805	2.036192	.0406938	.0443360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065491	.1099714	.2222707	.0394798	.0423909	.4097575	.0204846
Stddev	.026926	.0002367	.0004504	.0000533	.0012059	.0065605	.0005757
%RSD	1.303627	.2152092	.2026548	.1350995	2.844631	1.601061	2.810350

#1	2.071792	.1102338	.2227243	.0394418	.0435378	.4059481	.0201938
#2	2.035973	.1099059	.2218235	.0395408	.0411337	.4059917	.0211477
#3	2.088707	.1097743	.2222642	.0394568	.0425013	.4173329	.0201124

Sample Name: CRI01 Acquired: 9/26/2021 13:31:20 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0216910	.0201761	.0214315
Stddev	.0036304	.0011541	.0002683
%RSD	16.73700	5.720032	1.252076

#1	.0247497	.0200616	.0211981
#2	.0226441	.0190836	.0213718
#3	.0176791	.0213832	.0217247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.845	76301.12	10171.08	2937.467	3829.348
Stddev	5.936	145.07	51.05	27.780	23.331
%RSD	.2264055	.1901333	.5019385	.9457055	.6092731

#1	2620.367	76160.36	10170.42	2920.207	3832.328
#2	2616.787	76450.15	10222.46	2969.512	3804.670
#3	2628.380	76292.85	10120.37	2922.681	3851.046

Sample Name: ICSA01 Acquired: 9/26/2021 13:35:21 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	-.000316	.0048129	-.001735	-.017185	.0015356	254.3144	.0061712
Stddev	.002747	.0007346	.000486	.002364	.0021939	.8047	.0000101
%RSD	870.2084	15.26411	28.02591	13.75859	142.8618	.3164203	.1634768

#1	-.000792	.0051401	-.001777	-.019412	.0040687	253.8688	.0061597
#2	-.002793	.0039715	-.002198	-.017439	.0002939	253.8311	.0061785
#3	.002638	.0053272	-.001229	-.014704	.0002443	255.2434	.0061755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000544	-.003153	237.5505	.0545620	.0023498	-.006929	96.39532
Stddev	.000037	.000076	.7590	.0004879	.0004403	.000480	.51471
%RSD	6.788193	2.400983	.3195136	.8941313	18.73619	6.924467	.5339614

#1	-.000565	-.003127	237.2452	.0539998	.0019671	-.006725	95.89145
#2	-.000565	-.003238	236.9917	.0548120	.0028309	-.006585	96.92023
#3	-.000501	-.003093	238.4146	.0548742	.0022513	-.007477	96.37428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107652	254.8938	-.000127	-.003496	-.004933	.0041944	.0028597
Stddev	.0002774	1.1888	.000044	.000374	.004775	.0003946	.0003141
%RSD	2.576822	.4664083	34.81502	10.69552	96.79793	9.407445	10.98220

#1	.0108067	254.5962	-.000114	-.003915	-.006498	.0046387	.0032220
#2	.0104693	253.8821	-.000177	-.003197	.000428	.0040597	.0026648
#3	.0110195	256.2032	-.000091	-.003376	-.008729	.0038847	.0026922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024643	-.072888	-.000710	-.000254	-.000233	.0067847	.0073759
Stddev	.007838	.003732	.000144	.001436	.001098	.0069568	.0020208
%RSD	31.80660	5.119688	20.25397	564.6197	471.0564	102.5371	27.39725

#1	-.032189	-.075743	-.000872	.000541	.000254	.0142417	.0088059
#2	-.025197	-.068666	-.000656	-.001912	.000537	.0056430	.0082578
#3	-.016542	-.074257	-.000600	.000608	-.001490	.0004693	.0050640

Sample Name: ICSA01 Acquired: 9/26/2021 13:35:21 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0179960	.0084601	.0043082
Stddev	.0033270	.0006120	.0007060
%RSD	18.48732	7.234384	16.38838

#1	.0141780	.0079263	.0049888
#2	.0202740	.0091281	.0035792
#3	.0195359	.0083259	.0043568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.154	69140.07	10082.74	2698.064	3076.836
Stddev	31.168	84.88	64.11	19.845	40.460
%RSD	1.279399	.1227707	.6358341	.7355421	1.314998

#1	2470.851	69236.66	10048.22	2710.545	3121.913
#2	2410.525	69077.34	10156.71	2675.180	3043.664
#3	2427.086	69106.22	10043.28	2708.467	3064.930

Sample Name: ICSAB01 Acquired: 9/26/2021 13:39:21 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.1045261	.0878706	.0494643	.0370592	.5926749	252.7265	.5310175
Stddev	.0037095	.0003090	.0029092	.0041323	.0015978	.7242	.0021398
%RSD	3.548847	.3516119	5.881397	11.15056	.2695937	.2865459	.4029572

#1	.1051386	.0879999	.0521039	.0406366	.5927913	252.2658	.5303590
#2	.1078912	.0880940	.0463451	.0380051	.5942114	252.3525	.5292845
#3	.1005485	.0875180	.0499440	.0325360	.5910221	253.5612	.5334092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119915	.9948228	234.8519	.5330824	.5052637	.4822444	95.01102
Stddev	.0017069	.0155653	1.4438	.0007406	.0019124	.0003938	.29141
%RSD	.3333832	1.564634	.6147574	.1389288	.3785018	.0816596	.3067114

#1	.5110768	1.005043	233.8648	.5336374	.5071919	.4822079	94.74024
#2	.5139607	1.002517	236.5089	.5322414	.5052317	.4818701	95.31940
#3	.5109368	.976909	234.1819	.5333683	.5033675	.4826552	94.97341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5012682	253.6174	.9991955	.2045725	-.003902	.4933559	1.024131
Stddev	.0022925	1.1150	.0031278	.0012852	.004446	.0038787	.001683
%RSD	.4573320	.4396524	.3130292	.6282490	113.9321	.7861785	.1643056

#1	.4991287	252.5221	1.002579	.2055293	-.005511	.4941527	1.025130
#2	.5036878	254.7512	.998597	.2031117	-.007319	.4891407	1.022188
#3	.5009880	253.5789	.996410	.2050766	.001124	.4967742	1.025075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013587	.9433261	1.030952	1.053142	1.065137	1.105258	1.060270
Stddev	.008972	.0025568	.001010	.002915	.017689	.036338	.004569
%RSD	66.03140	.2710411	.0979521	.2767834	1.660712	3.287706	.4309461

#1	-.005262	.9404754	1.031285	1.052945	1.080353	1.136955	1.064147
#2	-.012410	.9454164	1.031754	1.056150	1.045729	1.065600	1.061430
#3	-.023090	.9440866	1.029818	1.050330	1.069330	1.113218	1.055233

Sample Name: ICSAB01 Acquired: 9/26/2021 13:39:21 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	1.144614	1.046998	1.021653
Stddev	.004974	.003963	.001989
%RSD	.4345911	.3785434	.1946559

#1	1.148461	1.044775	1.019642
#2	1.146384	1.051574	1.021698
#3	1.138997	1.044645	1.023619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.896	68167.77	9888.147	2629.237	3035.552
Stddev	31.847	80.73	42.779	14.280	45.652
%RSD	1.328676	.1184266	.4326281	.5431275	1.503898

#1	2374.637	68080.04	9893.790	2618.654	3002.409
#2	2382.675	68184.33	9842.827	2623.578	3016.622
#3	2433.376	68238.93	9927.825	2645.479	3087.623

Sample Name: ICSADLX20 Acquired: 9/26/2021 13:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0033783	-.000028	.0000927	-.000162	-.000654	12.37143	.0000383
Stddev	.0007876	.001464	.0016787	.001478	.000402	.03297	.0003052
%RSD	23.31191	5194.573	1810.073	911.2151	61.45436	.2664812	796.6516

#1	.0041764	-.001707	.0016261	-.001647	-.001117	12.33336	.0003572
#2	.0033568	.000981	-.001701	.001309	-.000393	12.39085	-.000251
#3	.0026018	.000642	.000353	-.000149	-.000452	12.39007	.000009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000043	-.000117	11.76201	.0023058	.0004369	-.000487	4.679518
Stddev	.0000433	.000027	.05423	.0002826	.0002440	.000244	.031388
%RSD	994.6772	23.13072	.4610828	12.25705	55.83684	50.08404	.6707529

#1	.0000253	-.000146	11.71927	.0024691	.0001558	-.000737	4.647741
#2	.0000331	-.000093	11.74374	.0019794	.0005616	-.000471	4.710502
#3	-.000045	-.000111	11.82302	.0024688	.0005933	-.000251	4.680312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007237	12.53538	.0003549	-.000214	-.027376	-.000643	.0006933
Stddev	.0001730	.29747	.0002592	.000375	.000871	.002181	.0000755
%RSD	23.90766	2.373012	73.03127	175.0715	3.182544	339.1475	10.88959

#1	.0007905	12.27647	.0000907	-.000190	-.027705	.001508	.0006107
#2	.0008534	12.86032	.0003652	-.000600	-.028034	-.002852	.0007106
#3	.0005273	12.46937	.0006088	.000148	-.026388	-.000585	.0007587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006153	-.007624	-.000338	-.001037	-.000124	.0028978	.0018930
Stddev	.017865	.000797	.000206	.000168	.000377	.0057965	.0012418
%RSD	290.3497	10.46019	60.89706	16.18421	303.1527	200.0321	65.59931

#1	.003121	-.006887	-.000573	-.000900	-.000527	-.000565	.0012147
#2	.005168	-.008470	-.000190	-.001224	-.000065	-.000331	.0011381
#3	-.026748	-.007515	-.000252	-.000987	.000219	.009590	.0033262

Sample Name: ICSADLX20 Acquired: 9/26/2021 13:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0008820	-.000954	.0004827
Stddev	.0035167	.000289	.0000928
%RSD	398.7346	30.30347	19.22616

#1	-.003138	-.000876	.0004530
#2	.002398	-.000711	.0005867
#3	.003387	-.001273	.0004084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.303	75222.39	10129.83	2898.856	3761.062
Stddev	45.210	66.56	18.57	5.024	79.556
%RSD	1.713619	.0884777	.1833580	.1733226	2.115257

#1	2660.409	75162.71	10126.52	2894.317	3800.832
#2	2586.293	75210.29	10149.84	2897.995	3669.463
#3	2668.208	75294.16	10113.13	2904.255	3812.892

Sample Name: ICSABDLX20 Acquired: 9/26/2021 13:47:12 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0059883	.0056010	.0023721	.0019901	.0283212	12.45042	.0257641
Stddev	.0017809	.0021888	.0002270	.0022434	.0012300	.02921	.0001467
%RSD	29.73909	39.07783	9.571256	112.7277	4.342883	.2346319	.5695829

#1	.0042255	.0065063	.0021252	.0005056	.0274268	12.47486	.0256140
#2	.0059527	.0031049	.0025720	.0008938	.0297238	12.45834	.0257710
#3	.0077867	.0071919	.0024190	.0045709	.0278131	12.41807	.0259073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258025	.0471576	11.82882	.0270615	.0237662	.0252822	4.623552
Stddev	.0001827	.0001950	.04032	.0006565	.0001305	.0000042	.035547
%RSD	.7080619	.4133913	.3408241	2.425765	.5490012	.0164787	.7688349

#1	.0258823	.0470439	11.84454	.0269635	.0239061	.0252779	4.596022
#2	.0259317	.0470463	11.85891	.0277615	.0237447	.0252824	4.610951
#3	.0255935	.0473827	11.78301	.0264596	.0236478	.0252863	4.663684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258712	12.48158	.0478263	.0097876	-.027574	.0228045	.0871028
Stddev	.0004293	.07654	.0003000	.0002859	.006978	.0004084	.0003593
%RSD	1.659482	.6132588	.6272186	2.920664	25.30682	1.790810	.4125160

#1	.0261889	12.46927	.0481550	.0094691	-.028909	.0227104	.0870891
#2	.0260419	12.56353	.0475673	.0100219	-.020025	.0224513	.0874687
#3	.0253828	12.41194	.0477566	.0098717	-.033788	.0232517	.0867505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021718	.0449420	.0530059	.0495253	.0530273	.0472392	.0009285
Stddev	.018603	.0007523	.0003077	.0001058	.0008917	.0020453	.0011707
%RSD	85.65703	1.673946	.5805253	.2136731	1.681644	4.329748	126.0837

#1	-.041399	.0457415	.0531948	.0494036	.0540381	.0480158	.0021422
#2	-.004423	.0448364	.0531721	.0495771	.0523520	.0449193	.0008373
#3	-.019332	.0442480	.0526508	.0495953	.0526918	.0487826	-.000194

Sample Name: ICSABDLX20 Acquired: 9/26/2021 13:47:12 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0023031	-.000567	.0004874
Stddev	.0012333	.000710	.0000249
%RSD	53.54813	125.2686	5.112383

#1	.0009421	-.000407	.0005050
#2	.0033464	-.001343	.0004983
#3	.0026208	.000050	.0004589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.155	75736.12	10083.69	2905.953	3720.486
Stddev	21.039	104.23	105.56	9.832	27.394
%RSD	.8081955	.1376165	1.046795	.3383285	.7363135

#1	2606.972	75842.58	9989.42	2898.191	3726.531
#2	2580.469	75634.29	10063.92	2917.008	3690.574
#3	2622.024	75731.49	10197.73	2902.659	3744.353

Sample Name: CCV01 Acquired: 9/26/2021 13:51:14 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	4.976634	4.978946	4.929837	4.979480	4.972033	9.900719	10.28892
Stddev	.018796	.007940	.012897	.003034	.003414	.023523	.00634
%RSD	.3776820	.1594752	.2616134	.0609296	.0686719	.2375893	.0616138

#1	4.996838	4.975566	4.937088	4.977043	4.973866	9.926470	10.28304
#2	4.973395	4.973255	4.914947	4.978518	4.974138	9.895324	10.29564
#3	4.959668	4.988017	4.937477	4.982878	4.968093	9.880361	10.28809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493405	2.455970	24.05063	.9721801	2.438172	1.258290	4.835401
Stddev	.0012279	.003209	.16115	.0015222	.003484	.003189	.024329
%RSD	.4924755	.1306628	.6700590	.1565812	.1429040	.2534395	.5031495

#1	.2494120	2.458634	23.87559	.9705791	2.437803	1.261469	4.830558
#2	.2505312	2.452407	24.19283	.9723522	2.434886	1.258310	4.813857
#3	.2480784	2.456869	24.08347	.9736090	2.441826	1.255091	4.861787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478249	24.54847	2.448470	1.221241	25.25584	2.435029	2.506690
Stddev	.003815	.09593	.006387	.004979	.19059	.006900	.005399
%RSD	.1539573	.3907850	.2608653	.4077009	.7546481	.2833510	.2153911

#1	2.476556	24.65865	2.452300	1.215736	25.40469	2.442040	2.510002
#2	2.482618	24.48350	2.441096	1.222560	25.04103	2.428246	2.509609
#3	2.475573	24.50325	2.452013	1.225429	25.32181	2.434800	2.500460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.88538	4.981602	5.010584	4.872310	5.012131	4.992339	4.890689
Stddev	.19774	.029250	.008738	.009225	.014533	.067314	.014469
%RSD	.7945872	.5871689	.1743866	.1893284	.2899645	1.348340	.2958544

#1	25.03041	4.978854	5.016953	4.870261	5.023364	5.033726	4.899974
#2	24.66014	5.012130	5.014176	4.864281	5.017312	4.914668	4.874017
#3	24.96559	4.953823	5.000623	4.882386	4.995717	5.028623	4.898075

Sample Name: CCV01 Acquired: 9/26/2021 13:51:14 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	4.930160	4.868744	4.966472
Stddev	.012886	.017510	.039184
%RSD	.2613724	.3596361	.7889794

#1	4.928912	4.888959	5.009283
#2	4.917943	4.858300	4.957747
#3	4.943625	4.858974	4.932385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.065	73064.62	10140.36	2795.973	3430.010
Stddev	6.129	82.94	64.46	7.330	3.438
%RSD	.2433994	.1135194	.6356338	.2621482	.1002310

#1	2513.629	72971.30	10127.87	2796.105	3426.575
#2	2515.507	73129.94	10083.07	2788.579	3433.451
#3	2525.058	73092.62	10210.15	2803.236	3430.003

Sample Name: LLCCV01 Acquired: 9/26/2021 13:55:10 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0227627	.0432916	.0125448	.0233331	.0516883	.1077677	.1103158
Stddev	.0023962	.0010916	.0004730	.0017246	.0008737	.0013595	.0009294
%RSD	10.52676	2.521551	3.770261	7.391319	1.690234	1.261472	.8424746

#1	.0249947	.0420737	.0130810	.0231087	.0522448	.1093344	.1103151
#2	.0230628	.0441819	.0121870	.0251589	.0506814	.1068986	.1112455
#3	.0202306	.0436191	.0123663	.0217316	.0521387	.1070702	.1093867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066466	.0061901	2.103830	.0102236	.0302654	.0222238	.1072484
Stddev	.0000813	.0000856	.013806	.0001478	.0004281	.0004254	.0047223
%RSD	1.223661	1.382459	.6562171	1.445681	1.414414	1.914315	4.403158

#1	.0065555	.0061381	2.101388	.0103778	.0298210	.0226246	.1028319
#2	.0067118	.0061432	2.118693	.0102097	.0303002	.0217774	.1066870
#3	.0066724	.0062888	2.091407	.0100832	.0306750	.0222695	.1122263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225435	2.199694	.0410176	.0107065	2.053730	.0409901	.0441477
Stddev	.0008386	.016971	.0005338	.0003449	.022177	.0013295	.0005655
%RSD	3.720004	.7715352	1.301298	3.221376	1.079826	3.243569	1.280911

#1	.0226515	2.186633	.0408350	.0104545	2.057962	.0422075	.0437505
#2	.0233228	2.218877	.0405990	.0110996	2.073485	.0411914	.0447952
#3	.0216560	2.193572	.0416187	.0105654	2.029742	.0395714	.0438976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083976	.1149762	.2260096	.0396657	.0429282	.4209725	.0212434
Stddev	.041918	.0017609	.0013867	.0007968	.0006221	.0091856	.0005158
%RSD	2.011448	1.531572	.6135515	2.008796	1.449202	2.182000	2.428066

#1	2.112532	.1129822	.2272690	.0387526	.0436324	.4154945	.0206848
#2	2.103544	.1163179	.2262363	.0400244	.0426989	.4315772	.0213435
#3	2.035852	.1156286	.2245235	.0402201	.0424532	.4158458	.0217017

Sample Name: LLCCV01 Acquired: 9/26/2021 13:55:10 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0224037	.0208790	.0214374
Stddev	.0034092	.0007388	.0002109
%RSD	15.21713	3.538453	.9837917

#1	.0242276	.0206477	.0213897
#2	.0184706	.0217058	.0216681
#3	.0245130	.0202835	.0212544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.150	75139.77	10072.72	2899.577	3827.962
Stddev	15.858	191.51	58.57	17.590	36.645
%RSD	.6061601	.2548679	.5814645	.6066274	.9573076

#1	2624.657	75139.78	10139.13	2887.995	3866.718
#2	2597.854	74948.26	10028.43	2890.919	3823.293
#3	2625.940	75331.27	10050.61	2919.817	3793.875

Sample Name: CCB01 Acquired: 9/26/2021 13:59:12 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0005545	.0001484	-.000530	.0015915	-.000348	-.000056	-.000582
Stddev	.0006864	.0004868	.000323	.0003370	.001787	.005265	.000234
%RSD	123.7866	328.1547	60.94217	21.17367	513.6764	9406.089	40.11536

#1	.0011197	.0002211	-.000177	.0017313	-.001697	-.006115	-.000746
#2	.0007531	-.000371	-.000603	.0018361	.001679	.003410	-.000686
#3	-.000209	.000595	-.000811	.0012071	-.001026	.002537	-.000315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000014	.0113242	-.000131	.0002535	-.000194	.0031506
Stddev	.000011	.000058	.0089430	.000304	.0001090	.000230	.0049333
%RSD	25.10144	416.5389	78.97285	232.7385	43.02483	118.4431	156.5825

#1	-.000051	-.000025	.0114662	-.000170	.0002140	-.000303	-.000158
#2	-.000031	-.000065	.0023110	.000191	.0001696	-.000349	.000789
#3	-.000046	.000049	.0201953	-.000413	.0003767	.000070	.008821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0182870	.0003302	.0000173	-.032245	.0003736	-.000024
Stddev	.000165	.0036119	.0002912	.0002187	.003550	.0016575	.000356
%RSD	1686.689	19.75114	88.16888	1261.732	11.00998	443.6031	1482.391

#1	.000054	.0185114	.0006232	.0001485	-.031328	.0022619	-.000103
#2	-.000198	.0217815	.0003266	-.000235	-.029243	-.000300	.000364
#3	.000114	.0145681	.0000409	.000139	-.036164	-.000841	-.000333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014952	-.001491	-.000569	.0003582	-.001308	.0027627	-.001705
Stddev	.003624	.000250	.000192	.0002764	.000367	.0029173	.001314
%RSD	24.23915	16.80117	33.81854	77.14017	28.07788	105.5940	77.04969

#1	-.013193	-.001252	-.000452	.0002222	-.001718	.0008619	-.000475
#2	-.012543	-.001751	-.000464	.0006762	-.001197	.0061216	-.001551
#3	-.019121	-.001469	-.000791	.0001763	-.001009	.0013047	-.003089

Sample Name: CCB01 Acquired: 9/26/2021 13:59:12 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0014647	-.002120	.0000257
Stddev	.0022450	.000503	.0000184
%RSD	153.2781	23.72199	71.44171

#1	-.000199	-.001879	.0000046
#2	.000575	-.002698	.0000341
#3	.004018	-.001783	.0000384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.194	75077.24	10050.32	2892.997	3819.249
Stddev	88.810	80.22	62.92	7.174	5.579
%RSD	3.327211	.1068549	.6260242	.2479636	.1460632

#1	2580.773	74986.48	10001.70	2897.446	3813.099
#2	2668.422	75138.69	10121.38	2884.721	3820.664
#3	2758.388	75106.55	10027.88	2896.823	3823.984

Sample Name: PB138881BL Acquired: 9/26/2021 14:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0014668	.0017827	.0010506	.0018156	.0002152	-.004226	-.000526
Stddev	.0019291	.0006271	.0015464	.0009916	.0003875	.005932	.000239
%RSD	131.5137	35.17877	147.1920	54.61907	180.0743	140.3663	45.47873

#1	-.000006	.0024533	-.000355	.0026896	-.000156	-.010125	-.000447
#2	.003650	.0012108	.002707	.0020192	.000184	.001739	-.000795
#3	.000756	.0016839	.000800	.0007379	.000617	-.004294	-.000337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000006	.0029136	.0002208	.0000979	-.000120	-.000709
Stddev	.000018	.000104	.0066925	.0002952	.0000876	.000429	.008783
%RSD	50.05972	1668.649	229.7009	133.6780	89.49837	357.7184	1238.214

#1	-.000025	-.000003	-.004714	.0005347	.0000021	.000188	.005608
#2	-.000027	-.000111	.007803	.0001790	.0001175	-.000610	-.010739
#3	-.000058	.000096	.005652	-.000051	.0001741	.000062	.003003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000376	.0140200	.0001535	.0002114	-.035970	-.002343	.0001099
Stddev	.0004661	.0129569	.0001905	.0001302	.005828	.001919	.0002592
%RSD	1240.551	92.41679	124.1008	61.59782	16.20181	81.91215	235.9544

#1	-.000474	.0289495	.0002619	.0002937	-.029292	-.002421	.0004030
#2	.000438	.0057104	-.000066	.0002792	-.040023	-.004222	.0000157
#3	.000149	.0074002	.000265	.0000613	-.038597	-.000386	-.000089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014043	-.004470	-.000513	-.000362	-.001184	-.006371	-.000107
Stddev	.014074	.000508	.000213	.000516	.000879	.001550	.000237
%RSD	100.2187	11.36061	41.49410	142.7106	74.21065	24.33625	221.3148

#1	-.000262	-.003942	-.000470	.000019	-.000901	-.004963	-.000138
#2	-.028393	-.004955	-.000324	-.000155	-.002170	-.006117	-.000327
#3	-.013475	-.004514	-.000743	-.000950	-.000482	-.008033	.000144

Sample Name: PB138881BL Acquired: 9/26/2021 14:04:41 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	-.001538	-.000873	.0000168
Stddev	.003240	.000989	.0000620
%RSD	210.6609	113.3998	370.1747

#1	-.004045	-.000044	.0000882
#2	.002121	-.001968	-.000015
#3	-.002690	-.000606	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.780	75451.72	10063.46	2899.153	3818.707
Stddev	27.184	83.55	40.92	18.667	11.599
%RSD	1.054130	.1107264	.4066228	.6438811	.3037339

#1	2565.966	75466.82	10107.89	2914.879	3806.024
#2	2560.372	75526.69	10027.31	2904.055	3821.320
#3	2610.003	75361.65	10055.20	2878.524	3828.776

Sample Name: PB138881BS Acquired: 9/26/2021 14:08:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.7862458	1.985596	.9505474	1.963843	.7736452	1.974087	.2093908
Stddev	.0058763	.008835	.0025967	.003743	.0026088	.003881	.0014938
%RSD	.7473940	.4449490	.2731763	.1906142	.3372038	.1965958	.7133839

#1	.7808810	1.988726	.9505697	1.960742	.7744924	1.969610	.2078952
#2	.7925262	1.992439	.9531329	1.968001	.7757250	1.976141	.2108827
#3	.7853301	1.975622	.9479397	1.962786	.7707181	1.976509	.2093946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031480	.1874103	.9934521	.3839637	.1870738	.3071476	2.825831
Stddev	.0009091	.0007313	.0073120	.0014986	.0005760	.0011460	.033983
%RSD	.4475169	.3902134	.7360182	.3902982	.3078861	.3731177	1.202589

#1	.2038669	.1878662	.9874931	.3836465	.1876004	.3072411	2.798078
#2	.2021260	.1877979	.9912517	.3826491	.1871622	.3082440	2.863732
#3	.2034510	.1865668	1.001612	.3855956	.1864587	.3059577	2.815682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044283	1.948754	.4743435	.0716797	2.975991	.2982420	.2017446
Stddev	.0036692	.030329	.0012112	.0005668	.073918	.0068178	.0013817
%RSD	1.794860	1.556306	.2553350	.7907455	2.483807	2.286001	.6848623

#1	.2016359	1.937415	.4746974	.0717704	2.913948	.2929522	.2024803
#2	.2085841	1.983118	.4753383	.0710730	3.057776	.3059363	.2026028
#3	.2030650	1.925728	.4729948	.0721957	2.956250	.2958375	.2001508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.727730	.3089943	.4005845	.6564301	.2048079	.9143651	5.362065
Stddev	.160586	.0016074	.0013430	.0014835	.0051934	.0175125	.015409
%RSD	1.650803	.5201990	.3352643	.2259985	2.535736	1.915268	.2873630

#1	9.574734	.3100204	.4008593	.6581431	.2015384	.8947188	5.376984
#2	9.894958	.3071418	.4017688	.6555701	.2107963	.9283363	5.363001
#3	9.713499	.3098206	.3991253	.6555770	.2020891	.9200401	5.346209

Sample Name: PB138881BS Acquired: 9/26/2021 14:08:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	8.592089	.1965787	.1962744
Stddev	.031396	.0032540	.0002825
%RSD	.3654019	1.655323	.1439367

#1	8.620496	.1948661	.1959784
#2	8.597390	.2003313	.1965411
#3	8.558380	.1945386	.1963037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.469	75034.57	9955.750	2898.411	3771.069
Stddev	22.125	126.68	29.564	18.769	32.768
%RSD	.8517868	.1688266	.2969512	.6475691	.8689232

#1	2586.958	75076.16	9922.006	2885.921	3748.555
#2	2582.559	75135.22	9977.098	2889.318	3755.990
#3	2622.890	74892.32	9968.146	2919.995	3808.662

Sample Name: M2940-07 Acquired: 9/26/2021 14:12:30 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0052758	.0101221	.0043874	.0044780	.0127734	.0249890	.0264128
Stddev	.0008011	.0013812	.0005447	.0069775	.0016455	.0031334	.0002067
%RSD	15.18502	13.64524	12.41413	155.8177	12.88224	12.53889	.7824206

#1	.0054240	.0114232	.0049581	.0041992	.0122458	.0269551	.0266499
#2	.0044110	.0102704	.0038732	-.002356	.0146180	.0266363	.0263175
#3	.0059926	.0086728	.0043309	.011591	.0114564	.0213756	.0262710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015582	.0014576	.5167508	.0024839	.0074492	.0055878	.0273044
Stddev	.0000330	.0000231	.0017543	.0001212	.0002394	.0003171	.0056297
%RSD	2.114873	1.584144	.3394892	4.878868	3.213351	5.674476	20.61836

#1	.0015808	.0014806	.5181772	.0023992	.0072956	.0053895	.0337901
#2	.0015735	.0014344	.5147919	.0024298	.0073269	.0059535	.0236805
#3	.0015204	.0014577	.5172833	.0026228	.0077250	.0054204	.0244426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056295	.5392092	.0098215	.0028030	.4722100	.0103032	.0133330
Stddev	.0003675	.0152968	.0001292	.0000440	.0018738	.0012003	.0002953
%RSD	6.527487	2.836892	1.315896	1.568852	.3968176	11.64979	2.214553

#1	.0052412	.5225039	.0099014	.0027815	.4736342	.0089344	.0136059
#2	.0056754	.5525309	.0096724	.0027739	.4700873	.0107992	.0130195
#3	.0059719	.5425927	.0098907	.0028536	.4729085	.0111760	.0133736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4956251	.0215107	.0535948	.0094341	.0106444	.0984431	.0058934
Stddev	.0074199	.0003768	.0002383	.0012136	.0001786	.0225837	.0019915
%RSD	1.497080	1.751673	.4445516	12.86340	1.678037	22.94091	33.79155

#1	.5009875	.0219458	.0533727	.0080959	.0105423	.0759681	.0074576
#2	.4871570	.0212984	.0535651	.0104632	.0105402	.0982272	.0036515
#3	.4987309	.0212880	.0538465	.0097432	.0108506	.1211340	.0065711

Sample Name: M2940-07 Acquired: 9/26/2021 14:12:30 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0046492	.0042301	.0052362
Stddev	.0008521	.0005286	.0000296
%RSD	18.32904	12.49558	.5662496

#1	.0053842	.0047805	.0052658
#2	.0037151	.0037264	.0052363
#3	.0048483	.0041833	.0052065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.961	74910.92	10029.52	2883.298	3863.523
Stddev	26.171	95.94	36.36	18.526	52.403
%RSD	1.002348	.1280673	.3625344	.6425404	1.356341

#1	2630.952	74953.21	10071.15	2864.301	3922.980
#2	2581.339	74801.11	10003.99	2884.278	3843.525
#3	2620.590	74978.45	10013.41	2901.315	3824.064

Sample Name: M2940-08 Acquired: 9/26/2021 14:16:31 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0212299	.0418736	.0131025	.0213782	.0515160	.1102425	.1119670
Stddev	.0024172	.0013598	.0014734	.0030144	.0014240	.0029680	.0009526
%RSD	11.38572	3.247286	11.24548	14.10054	2.764160	2.692261	.8508041

#1	.0197177	.0405350	.0114887	.0245215	.0521185	.1080576	.1108716
#2	.0199543	.0418323	.0134427	.0211015	.0498898	.1090485	.1126017
#3	.0240177	.0432536	.0143760	.0185117	.0525397	.1136216	.1124277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065780	.0060551	2.118642	.0103138	.0303895	.0229661	.1031158
Stddev	.0000769	.0000960	.017312	.0004958	.0004058	.0004162	.0060447
%RSD	1.169153	1.585673	.8171084	4.807031	1.335255	1.812181	5.862019

#1	.0065087	.0060067	2.104144	.0099687	.0300446	.0232711	.1041824
#2	.0066607	.0059929	2.113973	.0100908	.0302872	.0231353	.0966088
#3	.0065645	.0061657	2.137809	.0108819	.0308366	.0224920	.1085562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227403	2.169507	.0408820	.0108600	2.079239	.0407173	.0447773
Stddev	.0006343	.024213	.0001843	.0003750	.035891	.0040243	.0004645
%RSD	2.789138	1.116051	.4506858	3.453263	1.726150	9.883408	1.037402

#1	.0221471	2.141561	.0406860	.0108383	2.038745	.0367123	.0444625
#2	.0234089	2.182760	.0409084	.0104964	2.091849	.0406792	.0453108
#3	.0226649	2.184200	.0410517	.0112455	2.107123	.0447605	.0445587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.110754	.1078544	.2247049	.0387395	.0429490	.4266293	.0200189
Stddev	.022279	.0010778	.0005716	.0005581	.0010006	.0086600	.0006508
%RSD	1.055484	.9992865	.2543655	1.440753	2.329728	2.029866	3.250912

#1	2.090611	.1074299	.2245983	.0381483	.0417937	.4175054	.0193687
#2	2.134683	.1070536	.2241941	.0388128	.0435134	.4276470	.0200177
#3	2.106969	.1090798	.2253222	.0392573	.0435398	.4347354	.0206703

Sample Name: M2940-08 Acquired: 9/26/2021 14:16:31 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0187619	.0205775	.0216696
Stddev	.0024344	.0006974	.0002923
%RSD	12.97546	3.389157	1.348714

#1	.0201763	.0198557	.0213322
#2	.0201586	.0212476	.0218334
#3	.0159509	.0206293	.0218433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.813	75136.25	10099.94	2937.056	3849.806
Stddev	25.409	193.39	53.22	50.123	64.012
%RSD	.9694951	.2573899	.5269339	1.706579	1.662731

#1	2650.150	75180.23	10073.14	2898.587	3916.526
#2	2605.849	74924.65	10065.45	2918.842	3843.993
#3	2606.439	75303.86	10161.23	2993.740	3788.899

Sample Name: M2940-17 Acquired: 9/26/2021 14:20:30 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0195758	.0441839	.0135065	.0228701	.0527214	.1107123	.1117096
Stddev	.0007558	.0019239	.0008245	.0048306	.0010071	.0056370	.0005661
%RSD	3.860827	4.354249	6.104528	21.12180	1.910241	5.091572	.5067479

#1	.0187967	.0442634	.0143767	.0282544	.0532154	.1150302	.1112990
#2	.0196247	.0422215	.0134057	.0189164	.0515627	.1043352	.1123554
#3	.0203059	.0460668	.0127370	.0214394	.0533862	.1127714	.1114744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066324	.0060388	2.117256	.0097554	.0302727	.0225347	.0982790
Stddev	.0001108	.0000852	.033472	.0003871	.0004532	.0004277	.0021072
%RSD	1.669944	1.410198	1.580926	3.967588	1.496949	1.897724	2.144119

#1	.0065066	.0060347	2.079558	.0097467	.0300720	.0221748	.0996249
#2	.0066752	.0059557	2.128722	.0101468	.0299546	.0230075	.0958506
#3	.0067153	.0061259	2.143489	.0093728	.0307916	.0224219	.0993616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229493	2.196758	.0414194	.0108688	2.083535	.0437698	.0440364
Stddev	.0007156	.051994	.0003899	.0001108	.024842	.0033908	.0001388
%RSD	3.118338	2.366830	.9413446	1.019033	1.192319	7.746859	.3152825

#1	.0222063	2.137356	.0412689	.0109123	2.057179	.0407166	.0440562
#2	.0230076	2.233997	.0411273	.0107429	2.086906	.0474191	.0438887
#3	.0236340	2.218922	.0418622	.0109512	2.106520	.0431737	.0441643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.099226	.1062740	.2248911	.0396501	.0433482	.4284654	.0203042
Stddev	.026357	.0022479	.0008881	.0001630	.0015933	.0182502	.0011343
%RSD	1.255581	2.115238	.3948974	.4111390	3.675510	4.259428	5.586572

#1	2.069630	.1036929	.2258113	.0395867	.0417877	.4120285	.0195491
#2	2.120171	.1073263	.2248230	.0395283	.0432845	.4252628	.0197550
#3	2.107875	.1078027	.2240390	.0398353	.0449724	.4481049	.0216086

Sample Name: M2940-17 Acquired: 9/26/2021 14:20:30 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0193299	.0204792	.0218762
Stddev	.0037813	.0009879	.0003450
%RSD	19.56184	4.823884	1.577254

#1	.0186412	.0193908	.0214784
#2	.0234081	.0213193	.0220556
#3	.0159403	.0207275	.0220946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.004	75146.20	10007.84	2892.883	3798.909
Stddev	37.870	67.07	63.10	13.005	41.859
%RSD	1.452059	.0892469	.6304807	.4495420	1.101859

#1	2571.981	75156.85	10076.46	2877.993	3764.430
#2	2604.546	75074.45	9952.31	2898.641	3845.483
#3	2647.483	75207.31	9994.76	2902.014	3786.813

Sample Name: PB137702BL Acquired: 9/26/2021 14:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	-.001755	.0013274	-.000071	.0015951	.0003563	.0027480	-.000279
Stddev	.001957	.0012671	.000387	.0024078	.0009941	.0036961	.000135
%RSD	111.5583	95.45276	544.4337	150.9440	278.9864	134.5041	48.51396

#1	.000364	.0001806	.000092	.0043098	.0014935	.0013084	-.000137
#2	-.003496	.0011141	-.000513	-.000282	-.000348	.0069473	-.000292
#3	-.002132	.0026876	.000208	.000758	-.000077	-.000012	-.000407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000061	.0026840	.0002829	-.000039	.0000674	.0067813
Stddev	.000028	.000022	.0052503	.0002017	.000070	.0001555	.0022693
%RSD	595.9745	35.89818	195.6189	71.31795	177.4587	230.8689	33.46464

#1	.000025	-.000056	.0077984	.0001054	.000000	.0002443	.0048231
#2	-.000007	-.000041	.0029459	.0002409	-.000120	-.000048	.0062524
#3	-.000032	-.000084	-.002692	.0005023	.000002	.000006	.0092684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002354	.0135058	.0000361	.0001604	-.034765	.0004146	-.000058
Stddev	.0003277	.0174893	.0004357	.0002021	.001233	.0006891	.000167
%RSD	139.1999	129.4941	1207.627	125.9873	3.547416	166.2093	288.7059

#1	-.000124	-.006556	.0003828	.0000743	-.035971	.0009268	.000097
#2	.000314	.025539	.0001784	.0003912	-.033506	-.000369	-.000236
#3	.000517	.021534	-.000453	.0000156	-.034818	.000686	-.000035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120836	-.006738	-.000731	-.000474	-.000289	-.005164	-.000714
Stddev	.0080350	.000462	.000135	.000212	.000530	.007865	.000752
%RSD	66.49490	6.850093	18.51573	44.81737	183.3343	152.3039	105.4225

#1	.0164832	-.006274	-.000592	-.000719	-.000711	-.008862	-.000496
#2	.0169579	-.006743	-.000739	-.000344	.000306	-.010498	-.000094
#3	.0028097	-.007198	-.000862	-.000359	-.000463	.003868	-.001551

Sample Name: PB137702BL Acquired: 9/26/2021 14:24:29 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	-.001901	-.001474	.0000445
Stddev	.001539	.000281	.0000368
%RSD	80.95714	19.09001	82.83926

#1	-.001800	-.001161	.0000198
#2	-.000415	-.001706	.0000868
#3	-.003488	-.001555	.0000268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.117	74892.49	9904.885	2884.673	3897.871
Stddev	45.568	192.82	33.560	23.389	76.863
%RSD	1.724023	.2574641	.3388213	.8107891	1.971913

#1	2591.181	74951.15	9873.107	2862.930	3874.565
#2	2661.772	74677.15	9901.567	2909.417	3983.690
#3	2676.397	75049.16	9939.980	2881.672	3835.359

Sample Name: PB137702BS Acquired: 9/26/2021 14:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.7728185	1.961568	.9348368	1.953587	.7742415	1.977934	.2115156
Stddev	.0156698	.037844	.0161511	.018060	.0026827	.002702	.0004585
%RSD	2.027619	1.929257	1.727693	.9244314	.3465001	.1365896	.2167519

#1	.7594344	1.941406	.9260398	1.946237	.7719454	1.975582	.2110003
#2	.7689657	1.938074	.9249938	1.940362	.7735886	1.977336	.2118782
#3	.7900553	2.005224	.9534767	1.974163	.7771904	1.980885	.2116684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024117	.1870090	.9744069	.3874747	.1864591	.3091196	2.861938
Stddev	.0002777	.0007093	.0071490	.0014680	.0003796	.0002679	.031255
%RSD	.1372110	.3793030	.7336819	.3788653	.2035926	.0866603	1.092095

#1	.2027202	.1871346	.9776493	.3885133	.1865480	.3088348	2.829892
#2	.2021817	.1862453	.9662112	.3857952	.1860429	.3091575	2.892337
#3	.2023330	.1876472	.9793602	.3881156	.1867863	.3093665	2.863585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048916	1.996436	.4737146	.0721288	3.065741	.3027309	.2036664
Stddev	.0049554	.075019	.0015748	.0002001	.086900	.0118318	.0001314
%RSD	2.418534	3.757656	.3324442	.2774146	2.834535	3.908367	.0645189

#1	.2016840	1.943821	.4751732	.0723375	3.006236	.2940626	.2035326
#2	.2105989	2.082339	.4720448	.0721104	3.165464	.3162104	.2036712
#3	.2023918	1.963147	.4739257	.0719386	3.025522	.2979196	.2037953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00406	.3050981	.4032161	.6564744	.2061634	.9522803	5.402285
Stddev	.28595	.0017813	.0012204	.0011888	.0078025	.0340444	.019380
%RSD	2.858359	.5838312	.3026532	.1810897	3.784618	3.575036	.3587384

#1	9.80495	.3036837	.4045474	.6577719	.2007376	.9333926	5.423620
#2	10.33173	.3070986	.4029505	.6554375	.2151052	.9915815	5.397465
#3	9.87550	.3045121	.4021504	.6562140	.2026473	.9318668	5.385770

Sample Name: PB137702BS Acquired: 9/26/2021 14:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	8.618738	.1959684	.1960951
Stddev	.003804	.0070801	.0003095
%RSD	.0441308	3.612879	.1578391

#1	8.621799	.1917217	.1957812
#2	8.619936	.2041417	.1964000
#3	8.614480	.1920419	.1961042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.159	74353.63	10042.83	2879.134	3852.119
Stddev	57.144	139.36	26.56	14.161	87.597
%RSD	2.161961	.1874253	.2644567	.4918654	2.274001

#1	2674.177	74230.29	10013.02	2870.302	3897.059
#2	2678.086	74504.80	10063.96	2895.468	3908.125
#3	2577.213	74325.79	10051.52	2871.632	3751.172

Sample Name: M2940-02 Acquired: 9/26/2021 14:36:22 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0197963	.0439557	.0125344	.0203145	.0520900	.1121014	.1120342
Stddev	.0019130	.0008077	.0010781	.0015432	.0016161	.0038301	.0006962
%RSD	9.663524	1.837443	8.600773	7.596490	3.102452	3.416607	.6214183

#1	.0217414	.0448468	.0113458	.0220913	.0521932	.1124590	.1112462
#2	.0197302	.0432720	.0134491	.0195433	.0504247	.1081051	.1125660
#3	.0179171	.0437481	.0128084	.0193089	.0536519	.1157402	.1122905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065639	.0061180	2.081384	.0103521	.0304881	.0225980	.1007054
Stddev	.0000865	.0001541	.037584	.0002547	.0001965	.0001048	.0050615
%RSD	1.317346	2.518707	1.805705	2.460417	.6445222	.4637499	5.026005

#1	.0064675	.0061165	2.059402	.0103795	.0304685	.0225578	.0958736
#2	.0065896	.0059647	2.124781	.0105921	.0303021	.0227170	.1002738
#3	.0066346	.0062728	2.059970	.0100848	.0306937	.0225193	.1059689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227952	2.181025	.0410240	.0108043	2.100806	.0421930	.0442208
Stddev	.0004585	.082496	.0008193	.0002137	.034859	.0036990	.0008301
%RSD	2.011184	3.782422	1.997145	1.977689	1.659322	8.766863	1.877153

#1	.0223285	2.087635	.0418143	.0105591	2.070378	.0408579	.0442291
#2	.0232449	2.243974	.0401785	.0109509	2.138840	.0463742	.0433866
#3	.0228121	2.211467	.0410791	.0109028	2.093199	.0393470	.0450468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.101453	.1048298	.2248575	.0396268	.0432975	.4282679	.0203844
Stddev	.020825	.0016597	.0003038	.0009931	.0018250	.0111591	.0012446
%RSD	.9909606	1.583214	.1351065	2.506001	4.215093	2.605630	6.105708

#1	2.083275	.1032580	.2248218	.0400983	.0412629	.4168803	.0203007
#2	2.124174	.1046663	.2245732	.0384858	.0447903	.4391834	.0216688
#3	2.096911	.1065652	.2251776	.0402961	.0438393	.4287399	.0191838

Sample Name: M2940-02 Acquired: 9/26/2021 14:36:22 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0193097	.0210732	.0216424
Stddev	.0029359	.0004296	.0004683
%RSD	15.20411	2.038815	2.163770

#1	.0211864	.0210807	.0212682
#2	.0159264	.0214990	.0221675
#3	.0208163	.0206398	.0214913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.733	74749.84	10059.60	2885.450	3777.465
Stddev	25.272	69.40	46.03	14.129	18.747
%RSD	.9743368	.0928494	.4576105	.4896688	.4962905

#1	2602.289	74682.79	10097.53	2875.750	3761.528
#2	2565.295	74821.38	10008.39	2878.941	3798.121
#3	2613.617	74745.35	10072.89	2901.661	3772.745

Sample Name: M2940-16 Acquired: 9/26/2021 14:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0226796	.0434433	.0133198	.0235317	.0535279	.1118215	.1118037
Stddev	.0031752	.0016558	.0007381	.0032187	.0017322	.0010224	.0006681
%RSD	14.00012	3.811468	5.541252	13.67829	3.236040	.9143384	.5976087

#1	.0196039	.0450182	.0140676	.0199249	.0517038	.1111838	.1123764
#2	.0224893	.0435948	.0125918	.0245584	.0537295	.1130008	.1110696
#3	.0259457	.0417169	.0133001	.0261118	.0551505	.1112799	.1119649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066426	.0060937	2.116628	.0105351	.0304112	.0227235	.1063860
Stddev	.0000969	.0000985	.026926	.0002321	.0004126	.0000908	.0048923
%RSD	1.459108	1.615694	1.272111	2.202931	1.356802	.3996250	4.598616

#1	.0065314	.0060183	2.127755	.0103141	.0304890	.0227136	.1080136
#2	.0066877	.0060578	2.085922	.0107769	.0299653	.0228188	.1008874
#3	.0067088	.0062051	2.136207	.0105143	.0307795	.0226380	.1102571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225269	2.189038	.0412562	.0107864	2.107469	.0422311	.0449164
Stddev	.0001370	.004300	.0002738	.0002068	.031365	.0035568	.0003807
%RSD	.6079837	.1964155	.6635903	1.917255	1.488274	8.422212	.8476244

#1	.0226195	2.187413	.0414758	.0108515	2.136163	.0463006	.0445085
#2	.0225915	2.193913	.0409495	.0109529	2.073985	.0397166	.0452622
#3	.0223695	2.185788	.0413433	.0105549	2.112261	.0406761	.0449786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.113928	.1066098	.2259021	.0397368	.0428024	.4380638	.0213565
Stddev	.028563	.0015463	.0008146	.0012269	.0006884	.0080410	.0017554
%RSD	1.351168	1.450391	.3605924	3.087518	1.608269	1.835590	8.219502

#1	2.145884	.1061619	.2258791	.0409868	.0425471	.4450394	.0222178
#2	2.090883	.1083306	.2267279	.0385344	.0422781	.4292690	.0225149
#3	2.105016	.1053370	.2250992	.0396893	.0435819	.4398832	.0193368

Sample Name: M2940-16 Acquired: 9/26/2021 14:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0164179	.0201562	.0216438
Stddev	.0030443	.0012195	.0002262
%RSD	18.54243	6.050169	1.045236

#1	.0193946	.0215604	.0217987
#2	.0133103	.0195456	.0213842
#3	.0165486	.0193627	.0217487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.784	74065.33	10021.89	2923.282	3791.832
Stddev	16.980	102.46	18.66	33.671	40.846
%RSD	.6579322	.1383427	.1861804	1.151831	1.077222

#1	2562.126	73954.99	10043.27	2916.009	3762.323
#2	2584.895	74157.48	10008.91	2959.996	3838.451
#3	2595.331	74083.51	10013.48	2893.843	3774.723

Sample Name: M2940-01 Acquired: 9/26/2021 14:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0054727	.0114652	.0036654	.0055084	.0136313	.0279154	.0271030
Stddev	.0003278	.0008673	.0013614	.0024956	.0007078	.0006014	.0002268
%RSD	5.990664	7.564632	37.14080	45.30616	5.192608	2.154278	.8368219

#1	.0052755	.0105679	.0032700	.0029400	.0143028	.0285120	.0269428
#2	.0058512	.0115287	.0051808	.0079243	.0136992	.0273094	.0273625
#3	.0052916	.0122990	.0025456	.0056608	.0128921	.0279249	.0270037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016460	.0014162	.5056254	.0023843	.0075825	.0057040	.0225270
Stddev	.0000460	.0000793	.0098086	.0003592	.0002173	.0001496	.0007153
%RSD	2.792425	5.596127	1.939903	15.06396	2.865829	2.623275	3.175346

#1	.0016244	.0014516	.5072754	.0025347	.0076385	.0057679	.0218392
#2	.0016148	.0013254	.4950964	.0019744	.0077664	.0058111	.0232669
#3	.0016988	.0014716	.5145044	.0026439	.0073427	.0055330	.0224748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054852	.5466388	.0100637	.0029744	.4807419	.0112550	.0112981
Stddev	.0004470	.0291442	.0001739	.0002266	.0020620	.0010918	.0003673
%RSD	8.149361	5.331527	1.727967	7.617046	.4289178	9.700511	3.251005

#1	.0059377	.5338687	.0102556	.0027651	.4827659	.0124651	.0117014
#2	.0054740	.5260594	.0100192	.0032149	.4786439	.0103437	.0109827
#3	.0050439	.5799882	.0099165	.0029431	.4808159	.0109561	.0112103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5019097	.0205971	.0555141	.0100341	.0105206	.0945804	.0035640
Stddev	.0068154	.0006835	.0002171	.0006128	.0002737	.0061935	.0008583
%RSD	1.357895	3.318556	.3910620	6.107354	2.601121	6.548377	24.08161

#1	.4961666	.0198133	.0553065	.0106143	.0106101	.0947066	.0044767
#2	.5001217	.0209082	.0557396	.0100948	.0102134	.0883249	.0027732
#3	.5094409	.0210697	.0554963	.0093932	.0107383	.1007099	.0034422

Sample Name: M2940-01 Acquired: 9/26/2021 14:44:23 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0050353	.0043085	.0052921
Stddev	.0028167	.0004652	.0000041
%RSD	55.93874	10.79792	.0768322

#1	.0037049	.0043183	.0052949
#2	.0082707	.0047687	.0052939
#3	.0031302	.0038384	.0052874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.129	75002.60	9911.500	2921.572	3881.186
Stddev	37.959	104.48	54.562	3.535	89.539
%RSD	1.454866	.1393062	.5504884	.1209944	2.306996

#1	2582.139	74883.35	9891.836	2917.498	3865.514
#2	2592.714	75046.40	9869.496	2923.833	3800.518
#3	2652.533	75078.06	9973.168	2923.384	3977.526

Sample Name: CCV02 Acquired: 9/26/2021 14:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	5.108984	5.089745	5.046518	5.108091	5.083900	10.13407	10.44363
Stddev	.007793	.020736	.011670	.001516	.011404	.05802	.08173
%RSD	.1525298	.4073994	.2312583	.0296690	.2243161	.5724938	.7825877

#1	5.117768	5.095902	5.052737	5.108582	5.089240	10.07091	10.37092
#2	5.102904	5.066628	5.033055	5.106390	5.070806	10.14633	10.42789
#3	5.106279	5.106705	5.053762	5.109299	5.091655	10.18498	10.53209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539106	2.507863	24.02350	.9798095	2.471311	1.279300	4.816189
Stddev	.0019053	.005446	.14248	.0040509	.005421	.002178	.023424
%RSD	.7503980	.2171600	.5930882	.4134380	.2193635	.1702114	.4863665

#1	.2523088	2.510896	23.87857	.9753549	2.469447	1.281791	4.810976
#2	.2534053	2.501575	24.02854	.9832726	2.467068	1.277759	4.795810
#3	.2560177	2.511117	24.16339	.9808010	2.477419	1.278351	4.841781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484870	25.01962	2.498167	1.245751	25.98102	2.440177	2.542117
Stddev	.015058	.34444	.005049	.001961	.10282	.019868	.004208
%RSD	.6059937	1.376674	.2020898	.1574216	.3957690	.8141958	.1655490

#1	2.469205	24.71792	2.498393	1.243499	25.92024	2.440254	2.539969
#2	2.486170	24.94604	2.493010	1.246676	26.09974	2.420271	2.539416
#3	2.499237	25.39491	2.503099	1.247079	25.92308	2.460007	2.546966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20458	5.121865	5.106614	4.944220	5.094215	5.118893	5.005905
Stddev	.09126	.027334	.003897	.016658	.027316	.088354	.021788
%RSD	.3620868	.5336766	.0763177	.3369174	.5362226	1.726043	.4352456

#1	25.18729	5.099148	5.110418	4.953014	5.063975	5.029919	5.013775
#2	25.30325	5.114247	5.106794	4.925008	5.101568	5.120146	4.981275
#3	25.12319	5.152200	5.102630	4.954638	5.117103	5.206615	5.022665

Sample Name: CCV02 Acquired: 9/26/2021 14:48:26 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	4.978536	4.961795	5.049893
Stddev	.013389	.010029	.040456
%RSD	.2689307	.2021196	.8011256

#1	4.990735	4.973368	5.071336
#2	4.964211	4.956351	5.003229
#3	4.980662	4.955666	5.075113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.972	71601.68	9952.905	2770.457	3392.178
Stddev	1.710	179.60	65.555	8.180	8.860
%RSD	.0690120	.2508301	.6586531	.2952718	.2611893

#1	2476.039	71738.15	9994.578	2769.271	3392.980
#2	2479.287	71668.68	9986.795	2779.165	3400.609
#3	2478.590	71398.22	9877.342	2762.934	3382.944

Sample Name: CCB02 Acquired: 9/26/2021 14:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0001943	.0023221	.0016255	.0013976	.0008868	-.004685	-.000753
Stddev	.0030895	.0014389	.0013468	.0027742	.0009274	.002536	.000231
%RSD	1590.068	61.96577	82.85393	198.4902	104.5820	54.12779	30.71514

#1	-.000451	.0013440	.0028019	-.001207	.0019573	-.006739	-.001019
#2	.003555	.0039743	.0001564	.001085	.0003772	-.005465	-.000594
#3	-.002522	.0016480	.0019183	.004315	.0003259	-.001851	-.000647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000172	.0022228	.0003088	.0001259	-.000215	.0031756
Stddev	.000025	.0000422	.0101500	.0003420	.0000417	.000216	.0032120
%RSD	127.8438	245.7522	456.6249	110.7461	33.12618	100.3863	101.1464

#1	.000008	.0000644	-.006333	.0001991	.0000789	-.000325	.0019588
#2	-.000027	.0000037	-.000436	.0006921	.0001586	.000034	.0068182
#3	-.000040	-.000017	.013438	.0000351	.0001402	-.000355	.0007497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002877	.0205272	.0000625	.0002529	-.035590	.0014918	-.000071
Stddev	.0002187	.0229692	.0003684	.0001435	.004420	.0024957	.000131
%RSD	76.01715	111.8963	589.3022	56.75780	12.41898	167.2970	185.3146

#1	.0004778	.0429655	.0004822	.0000983	-.034623	.0022233	.000075
#2	.0003368	.0215545	-.000088	.0002784	-.031733	-.001288	-.000108
#3	.0000486	-.002938	-.000207	.0003820	-.040413	.003540	-.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024251	.0025714	.0010198	-.000359	-.000274	-.009549	-.000850
Stddev	.015332	.0005015	.0005512	.001043	.000501	.010779	.000990
%RSD	63.22237	19.50222	54.05480	290.6452	183.1698	112.8837	116.4414

#1	-.038487	.0023864	.0016542	-.000866	-.000040	-.019675	.000291
#2	-.008018	.0021886	.0007470	.000841	.000068	.001782	-.001361
#3	-.026249	.0031390	.0006581	-.001052	-.000849	-.010754	-.001480

Sample Name: CCB02 Acquired: 9/26/2021 14:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0010175	-.001551	.0000303
Stddev	.0007341	.001017	.0000303
%RSD	72.14916	65.54932	100.0956

#1	.0001758	-.001549	.0000109
#2	.0013509	-.002569	.0000147
#3	.0015258	-.000535	.0000653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.306	73966.30	9925.990	2889.653	3859.321
Stddev	39.387	184.75	19.993	13.726	79.495
%RSD	1.521748	.2497797	.2014159	.4750180	2.059824

#1	2565.870	73811.68	9939.436	2890.494	3813.314
#2	2565.263	74170.90	9935.518	2875.525	3813.534
#3	2633.786	73916.30	9903.016	2902.939	3951.114

Sample Name: PB137526BL Acquired: 9/26/2021 14:56:25 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	-.000131	-.001130	.0007466	-.000692	.0008660	.0011806	-.000688
Stddev	.000785	.000244	.0003699	.002863	.0006145	.0039155	.000132
%RSD	601.0866	21.62015	49.54134	413.4663	70.96678	331.6389	19.16916

#1	-.000238	-.001383	.0003952	.002269	.0002580	.0027862	-.000536
#2	.000702	-.000896	.0007121	-.003444	.0014869	-.003282	-.000761
#3	-.000856	-.001110	.0011325	-.000902	.0008530	.004038	-.000768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000199	.0042558	.0003950	.0001757	.0001089	.0037739
Stddev	.000045	.0000494	.0044990	.0003856	.0000766	.0000446	.0034572
%RSD	489.3783	247.8251	105.7164	97.61865	43.61688	40.99372	91.61029

#1	-.000061	.0000576	.0024162	-.000046	.0000903	.0001485	.0050547
#2	.000014	.0000383	.0009680	.000667	.0001982	.0000605	-.000141
#3	.000019	-.000036	.0093831	.000564	.0002385	.0001177	.006408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0106854	-.000100	.0002947	-.032768	-.000215	.0001084
Stddev	.000184	.0157330	.000157	.0001243	.005599	.003122	.0002934
%RSD	109.6658	147.2385	157.8761	42.16431	17.08686	1450.866	270.5762

#1	-.000089	.0250576	-.000275	.0003315	-.039148	.003050	-.000038
#2	-.000036	-.006124	-.000052	.0003964	-.028671	-.000525	-.000083
#3	-.000378	.013123	.000028	.0001562	-.030485	-.003171	.000446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003450	-.002756	-.000503	.0001079	-.000727	.0059071	-.001445
Stddev	.011555	.000396	.000191	.0004914	.000518	.0122903	.001955
%RSD	334.9575	14.37965	37.99899	455.2069	71.27135	208.0608	135.3633

#1	.008246	-.002898	-.000484	.0004107	-.001276	.0008755	-.003253
#2	-.014859	-.002308	-.000322	.0003721	-.000660	.0199148	.000631
#3	-.003736	-.003062	-.000702	-.000459	-.000246	-.003069	-.001711

Sample Name: PB137526BL Acquired: 9/26/2021 14:56:25 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	-.002901	-.001848	-.000013
Stddev	.001217	.000808	.000016
%RSD	41.95890	43.73470	118.1464

#1	-.004080	-.002589	-.000029
#2	-.001649	-.001969	.000003
#3	-.002974	-.000986	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.951	74671.30	9939.954	2930.006	3822.765
Stddev	41.699	149.33	48.835	44.488	22.424
%RSD	1.611883	.1999861	.4913049	1.518347	.5865904

#1	2635.000	74502.22	9965.546	2878.699	3807.471
#2	2560.232	74726.56	9883.641	2957.851	3848.506
#3	2565.621	74785.14	9970.675	2953.469	3812.317

Sample Name: PB137526BS Acquired: 9/26/2021 15:00:28 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.7886322	2.027125	.9692408	1.987948	.7831662	1.965659
Stddev	.0046930	.020015	.0109340	.003343	.0034339	.004690
%RSD	.5950865	.9873782	1.128099	.1681523	.4384672	.2385949

#1	.7876042	2.040634	.9752877	1.991632	.7824099	1.960923
#2	.7845384	2.036610	.9758157	1.985108	.7869152	1.970302
#3	.7937540	2.004130	.9566190	1.987104	.7801734	1.965754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100333	.2030189	.1913229	.9767662	.3860488	.1896356
Stddev	.0007680	.0011362	.0025633	.0053645	.0010838	.0027347
%RSD	.3656666	.5596314	1.339777	.5492145	.2807492	1.442068

#1	.2095781	.2017315	.1929043	.9715507	.3860070	.1912965
#2	.2096018	.2038813	.1926990	.9764795	.3871529	.1911309
#3	.2109200	.2034439	.1883654	.9822683	.3849864	.1864793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098133	2.788604	.2011095	1.977826	.4834216	.0726749
Stddev	.0005167	.013806	.0028927	.020944	.0075838	.0003123
%RSD	.1667730	.4950854	1.438394	1.058958	1.568769	.4297248

#1	.3103179	2.775063	.1982973	1.957877	.4888643	.0726187
#2	.3098366	2.788088	.2040766	1.975961	.4866414	.0730115
#3	.3092853	2.802660	.2009544	1.999641	.4747592	.0723945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.985923	.2935123	.1966947	9.640385	.3185599	.4032073
Stddev	.015761	.0066135	.0012312	.047526	.0016531	.0010365
%RSD	.5278398	2.253222	.6259641	.4929895	.5189124	.2570696

#1	2.974908	.2872210	.1958389	9.616486	.3166518	.4041480
#2	3.003977	.3004067	.1981058	9.695118	.3195589	.4033777
#3	2.978884	.2929092	.1961395	9.609552	.3194689	.4020961

Sample Name: PB137526BS Acquired: 9/26/2021 15:00:28 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.6642384	.2018069	.9277427	5.498406	8.732954	.1935714
Stddev	.0088743	.0024539	.0044869	.090912	.121781	.0021171
%RSD	1.336018	1.215988	.4836315	1.653418	1.394505	1.093691

#1	.6696126	.1993035	.9226448	5.567944	8.802727	.1920899
#2	.6691073	.2019089	.9310922	5.531741	8.803801	.1959961
#3	.6539953	.2042082	.9294910	5.395532	8.592334	.1926281

Elem	Sr4077
Units	ppm
Avg	F .1944451
Stddev	.0001606
%RSD	.0825744

#1	.1942892
#2	.1944362
#3	.1946100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.171	74022.38	9868.805	2962.509	3724.911
Stddev	13.206	109.32	41.971	17.567	35.454
%RSD	.5102347	.1476814	.4252865	.5929747	.9518185

#1	2598.708	74059.12	9917.124	2973.086	3703.386
#2	2592.448	73899.43	9847.881	2942.231	3705.515
#3	2573.357	74108.61	9841.409	2972.211	3765.831

Sample Name: M2940-10 Acquired: 9/26/2021 15:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0050368	.0113882	.0031233	.0052990	.0136911	.0322234	.0272860
Stddev	.0021023	.0008749	.0006891	.0011016	.0006889	.0025460	.0001612
%RSD	41.73973	7.682078	22.06208	20.78818	5.031441	7.901078	.5907606

#1	.0055403	.0120144	.0027572	.0042017	.0144225	.0321874	.0272697
#2	.0027284	.0103886	.0026945	.0064047	.0135961	.0347873	.0274547
#3	.0068416	.0117616	.0039181	.0052904	.0130546	.0296957	.0271335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016438	.0015097	.5256113	.0024962	.0076497	.0054072	.0305507
Stddev	.0000278	.0000564	.0050906	.0005270	.0001334	.0006459	.0060252
%RSD	1.689554	3.736633	.9685087	21.11118	1.744085	11.94443	19.72187

#1	.0016303	.0015745	.5198013	.0028393	.0076799	.0050643	.0294818
#2	.0016757	.0014717	.5292890	.0018894	.0077655	.0050050	.0251315
#3	.0016253	.0014828	.5277436	.0027599	.0075038	.0061522	.0370388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056943	.5661493	.0103240	.0030568	.5061081	.0110831	.0111411
Stddev	.0001125	.0217639	.0002400	.0004445	.0175194	.0022871	.0002728
%RSD	1.974848	3.844205	2.324560	14.54120	3.461603	20.63638	2.448535

#1	.0057876	.5569816	.0105848	.0035515	.4977829	.0089805	.0112358
#2	.0057257	.5909972	.0101125	.0026909	.5262379	.0107505	.0113540
#3	.0055694	.5504690	.0102747	.0029281	.4943037	.0135183	.0108336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5138942	.0227400	.0556183	.0096276	.0097604	.1047630	.0044006
Stddev	.0120080	.0007554	.0001601	.0005262	.0004383	.0100791	.0006893
%RSD	2.336662	3.321725	.2878990	5.465274	4.490200	9.620886	15.66346

#1	.5010215	.0223338	.0557902	.0101821	.0092965	.0935720	.0048595
#2	.5158683	.0236116	.0555915	.0095654	.0101674	.1075909	.0047344
#3	.5247928	.0222747	.0554733	.0091353	.0098172	.1131261	.0036080

Sample Name: M2940-10 Acquired: 9/26/2021 15:04:15 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0031302	.0035668	.0054684
Stddev	.0030921	.0010460	.0001999
%RSD	98.78214	29.32603	3.654989

#1	.0011197	.0044116	.0053593
#2	.0066908	.0023968	.0056990
#3	.0015802	.0038920	.0053468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.701	73840.33	9860.510	2922.909	3794.910
Stddev	13.316	189.21	66.575	77.380	13.885
%RSD	.5210486	.2562400	.6751639	2.647362	.3658879

#1	2541.394	73648.75	9839.062	2861.205	3807.626
#2	2557.974	74027.07	9807.303	3009.727	3780.095
#3	2567.735	73845.15	9935.165	2897.795	3797.009

Sample Name: M2940-11 Acquired: 9/26/2021 15:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0236984	.0426174	.0136906	.0238257	.0524030	.1118858	.1108852
Stddev	.0021009	.0006823	.0016057	.0025137	.0012132	.0057042	.0008418
%RSD	8.865361	1.601109	11.72846	10.55028	2.315070	5.098248	.7591568

#1	.0260597	.0419630	.0122204	.0243556	.0519762	.1095500	.1100532
#2	.0229996	.0433247	.0154040	.0210894	.0537719	.1077203	.1117365
#3	.0220359	.0425644	.0134472	.0260323	.0514610	.1183872	.1108660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065856	.0061816	2.070050	.0101415	.0307959	.0226995	.1006312
Stddev	.0000479	.0001044	.012354	.0000811	.0000264	.0001825	.0057698
%RSD	.7270799	1.688987	.5967754	.7994635	.0855487	.8040356	5.733600

#1	.0065592	.0062760	2.060655	.0102019	.0308094	.0226504	.1033178
#2	.0065567	.0061993	2.084043	.0100494	.0307655	.0225465	.1045677
#3	.0066409	.0060695	2.065452	.0101733	.0308128	.0229015	.0940080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221485	2.192006	.0413479	.0110840	2.082446	.0398907	.0444570
Stddev	.0004164	.016559	.0001508	.0003035	.018700	.0027202	.0002844
%RSD	1.879880	.7554089	.3647491	2.738648	.8979595	6.819086	.6396839

#1	.0221291	2.174076	.0415058	.0114334	2.061690	.0393703	.0446395
#2	.0225742	2.195222	.0412053	.0108844	2.097977	.0374684	.0446022
#3	.0217422	2.206721	.0413327	.0109343	2.087672	.0428335	.0441294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.095796	.1071642	.2263708	.0392915	.0430581	.4231315	.0209063
Stddev	.013998	.0015714	.0004349	.0003305	.0004739	.0082568	.0008003
%RSD	.6679063	1.466340	.1920969	.8410382	1.100479	1.951347	3.827936

#1	2.083221	.1068046	.2267623	.0396636	.0435947	.4148012	.0217847
#2	2.093288	.1058037	.2259028	.0391786	.0428822	.4313127	.0207156
#3	2.110878	.1088842	.2264474	.0390323	.0426974	.4232807	.0202186

Sample Name: M2940-11 Acquired: 9/26/2021 15:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0177770	.0214456	.0212490
Stddev	.0023333	.0001970	.0001131
%RSD	13.12530	.9187048	.5320204

#1	.0196326	.0215047	.0211185
#2	.0151575	.0212258	.0213169
#3	.0185407	.0216063	.0213116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.675	73530.75	9954.357	2871.132	3745.681
Stddev	2.312	166.44	24.318	19.955	7.476
%RSD	.0903558	.2263534	.2442959	.6950096	.1995976

#1	2561.331	73569.11	9926.289	2868.153	3737.248
#2	2557.112	73348.48	9969.080	2852.834	3748.299
#3	2557.583	73674.66	9967.703	2892.408	3751.496

Sample Name: M3931-01 Acquired: 9/26/2021 15:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347435	-.007937	.2562116	-.009662	.0004656	F 112.7017
Stddev	.0025591	.000849	.0017320	.004213	.0013081	.3293
%RSD	7.365730	10.69992	.6759891	43.59955	280.9775	.2922073

#1	.0351025	-.008254	.2577279	-.004806	-.000972	112.3549
#2	.0320239	-.008583	.2543241	-.012343	.000781	112.7398
#3	.0371042	-.006975	.2565828	-.011837	.001587	113.0103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2132476	.0143752	.0120020	F 267.8022	.0395366	.1613804
Stddev	.0005791	.0001165	.0002313	.9034	.0007501	.0005231
%RSD	.2715678	.8104343	1.927064	.3373518	1.897307	.3241650

#1	.2138597	.0142502	.0122209	267.1288	.0400787	.1615525
#2	.2131746	.0143948	.0120249	267.4488	.0398507	.1617958
#3	.2127083	.0144807	.0117601	268.8289	.0386805	.1607929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1693121	F 56.48044	F 14.48176	45.57325	.1564012	-.002548
Stddev	.0003756	.08678	.07375	.21652	.0006387	.000368
%RSD	.2218497	.1536505	.5092414	.4751045	.4083508	14.42658

#1	.1696589	56.53958	14.40561	45.32998	.1567712	-.002150
#2	.1693644	56.38081	14.48683	45.64491	.1556637	-.002876
#3	.1689131	56.52092	14.55284	45.74486	.1567686	-.002617

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.31133	.2794023	2.330241	F 50.03647	.6892829	-.001865
Stddev	.04606	.0036132	.010634	.19379	.0022981	.000116
%RSD	.2385164	1.293201	.4563642	.3873073	.3334004	6.222737

#1	19.33629	.2754077	2.325322	50.15400	.6912528	-.001820
#2	19.33953	.2824425	2.322956	50.14261	.6898377	-.001996
#3	19.25818	.2803568	2.342444	49.81279	.6867583	-.001777

Sample Name: M3931-01 Acquired: 9/26/2021 15:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019561	.0610058	F 34.10711	F 15.08154	F 229.6152	.0235423
Stddev	.0006501	.0010955	.36057	.06893	1.0543	.0002257
%RSD	33.23386	1.795746	1.057162	.4570700	.4591577	.9587368

#1	.0024909	.0609427	33.74971	15.15926	230.1300	.0232819
#2	.0021448	.0599432	34.47076	15.05755	230.3132	.0236818
#3	.0012325	.0621315	34.10084	15.02780	228.4024	.0236633

Elem	Sr4077
Units	ppm
Avg	.9475007
Stddev	.0017056
%RSD	.1800128

#1	.9481831
#2	.9487594
#3	.9455595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.937	88576.89	13101.90	3393.273	3005.881
Stddev	44.073	547.85	42.54	23.378	37.220
%RSD	1.451221	.6184979	.3246521	.6889506	1.238231

#1	3005.058	87958.97	13052.85	3367.142	2980.700
#2	3018.521	88768.53	13128.62	3412.206	2988.309
#3	3087.230	89003.18	13124.23	3400.469	3048.634

Sample Name: M3932-01 Acquired: 9/26/2021 15:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332064	-.012763	.4104651	-.009519	.0022081	F 113.7102
Stddev	.0018742	.003567	.0025187	.002513	.0006511	.2112
%RSD	5.643993	27.95036	.6136226	26.39766	29.48496	.1857503

#1	.0320444	-.012079	.4077093	-.008401	.0019085	113.5253
#2	.0322064	-.009587	.4110381	-.007760	.0029550	113.6649
#3	.0353685	-.016623	.4126480	-.012397	.0017608	113.9404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858533	.0166635	.0169410	F 254.1731	.0418537	.2316035
Stddev	.0017388	.0000830	.0000708	.7357	.0008002	.0004567
%RSD	.9355809	.4983515	.4178479	.2894529	1.911789	.1971910

#1	.1858980	.0166066	.0170165	253.4792	.0417151	.2311800
#2	.1840926	.0166251	.0168761	254.0955	.0411319	.2320874
#3	.1875694	.0167588	.0169304	254.9445	.0427141	.2315430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6077551	F 55.13535	F 17.32004	36.34069	.1575683	-.002768
Stddev	.0045760	.32308	.03610	.06345	.0005065	.000314
%RSD	.7529436	.5859704	.2084446	.1745962	.3214232	11.33184

#1	.6033150	54.76531	17.29267	36.29264	.1575787	-.002516
#2	.6074945	55.27934	17.30651	36.31682	.1570567	-.002670
#3	.6124559	55.36140	17.36096	36.41261	.1580695	-.003119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.81654	.3219668	2.159746	37.50691	.5235474	-.002194
Stddev	.05258	.0029770	.026135	.15093	.0051865	.000124
%RSD	.2794261	.9246280	1.210113	.4024061	.9906500	5.654772

#1	18.76647	.3203777	2.170579	37.34809	.5250983	-.002151
#2	18.87131	.3201216	2.178724	37.64846	.5177624	-.002334
#3	18.81183	.3254012	2.129936	37.52418	.5277816	-.002098

Sample Name: M3932-01 Acquired: 9/26/2021 15:25:57 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0235894	F 37.34592	7.541621	F 223.9073	.0253251
Stddev	.000661	.0009611	.12836	.018908	.3989	.0004701
%RSD	712.6375	4.074283	.3437142	.2507186	.1781575	1.856325

#1	.000592	.0229234	37.19890	7.520752	223.8188	.0253205
#2	-.000144	.0231535	37.43577	7.546498	224.3430	.0248573
#3	-.000726	.0246911	37.40308	7.557613	223.5601	.0257975

Elem	Sr4077
Units	ppm
Avg	.9223732
Stddev	.0006294
%RSD	.0682392

#1	.9223368
#2	.9230200
#3	.9217627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3310.677	97585.45	14339.29	3782.184	2966.652
Stddev	17.688	144.54	72.44	58.599	11.898
%RSD	.5342580	.1481119	.5052079	1.549350	.4010633

#1	3331.024	97494.62	14276.71	3757.833	2961.908
#2	3298.978	97752.12	14418.65	3739.687	2957.857
#3	3302.028	97509.60	14322.51	3849.033	2980.190

Sample Name: M3921-01 Acquired: 9/26/2021 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145364	-.006142	.1578555	-.032871	.0055932	113.4255	1.105251
Stddev	.0007499	.000450	.0017172	.002598	.0021541	.2198	.002201
%RSD	5.158741	7.332131	1.087854	7.902300	38.51204	.1938141	.1991437

#1	.0148095	-.006215	.1593868	-.035832	.0031307	113.2355	1.102745
#2	.0151116	-.005660	.1559989	-.031805	.0071275	113.3747	1.106135
#3	.0136883	-.006552	.1581808	-.030976	.0065216	113.6663	1.106872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071278	-.003701	33.55944	.2386888	.1512393	.2099183	274.3442
Stddev	.0001256	.000358	.02363	.0004313	.0005655	.0007920	1.6179
%RSD	1.761823	9.665410	.0704241	.1807047	.3739017	.3773083	.5897377

#1	.0072719	-.003630	33.56900	.2391507	.1509120	.2107636	272.4998
#2	.0070701	-.004088	33.57680	.2386191	.1509136	.2091933	275.5240
#3	.0070415	-.003383	33.53253	.2382965	.1518923	.2097979	275.0087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.136319	59.69283	.3069446	-.008271	5.177623	.3126155	.6774836
Stddev	.002088	.06905	.0009689	.000384	.050354	.0028899	.0029415
%RSD	.0292587	.1156712	.3156733	4.645091	.9725229	.9244349	.4341749

#1	7.134782	59.62591	.3058301	-.008240	5.120319	.3154193	.6792274
#2	7.135479	59.76383	.3075864	-.007903	5.197752	.3127808	.6791358
#3	7.138696	59.68876	.3074175	-.008669	5.214799	.3096465	.6740875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.74763	-.146387	.0014273	.0165223	4.524224	6.505687	7.110553
Stddev	.14257	.005207	.0001765	.0003582	.013748	.030226	.025506
%RSD	.7604436	3.556785	12.36385	2.168036	.3038710	.4646105	.3587075

#1	18.58641	-.152215	.0014399	.0161974	4.513277	6.474580	7.088458
#2	18.79939	-.144750	.0015971	.0164631	4.519743	6.534948	7.104734
#3	18.85708	-.142195	.0012448	.0169065	4.539654	6.507533	7.138465

Sample Name: M3921-01 Acquired: 9/26/2021 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6275060	.3158196	-.116949
Stddev	.0025449	.0011906	.001372
%RSD	.4055556	.3769787	1.172965

#1	.6298079	.3148625	-.115386
#2	.6247732	.3171528	-.117954
#3	.6279370	.3154434	-.117507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.426	84834.42	12360.43	3371.814	3341.768
Stddev	32.833	308.57	38.64	1.772	38.857
%RSD	1.092462	.3637296	.3126359	.0525661	1.162782

#1	3041.978	85178.59	12319.13	3372.578	3384.823
#2	2978.433	84742.18	12395.70	3373.076	3309.304
#3	2995.867	84582.49	12366.48	3369.787	3331.178

Sample Name: M3921-01DUP Acquired: 9/26/2021 15:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139087	-.007641	.1576773	-.038194	.0044916	112.6372	1.101282
Stddev	.0015595	.003403	.0030386	.001994	.0008858	.1417	.001086
%RSD	11.21238	44.53608	1.927089	5.220397	19.72095	.1257848	.0986275

#1	.0156448	-.006719	.1556016	-.038544	.0053677	112.4774	1.100127
#2	.0134547	-.011411	.1562654	-.039990	.0045106	112.7477	1.101437
#3	.0126266	-.004794	.1611650	-.036049	.0035964	112.6863	1.102283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069834	-.003272	32.96268	.2387513	.1503059	.2146298	272.2746
Stddev	.0000526	.000202	.09876	.0023110	.0004496	.0012683	1.5859
%RSD	.7536286	6.174240	.2996055	.9679424	.2991410	.5909481	.5824746

#1	.0069241	-.003166	32.86619	.2404817	.1505727	.2132279	272.5987
#2	.0070246	-.003145	32.95827	.2361269	.1497868	.2156979	270.5516
#3	.0070015	-.003505	33.06356	.2396453	.1505583	.2149636	273.6734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.134213	59.02908	.3040063	-.008606	5.377501	.3064951	.6695741
Stddev	.033731	.27918	.0012521	.000159	.034091	.0055641	.0003117
%RSD	.4728049	.4729505	.4118588	1.845423	.6339478	1.815378	.0465540

#1	7.099341	58.70798	.3034876	-.008678	5.395782	.3015840	.6697291
#2	7.166673	59.16487	.3030969	-.008717	5.338169	.3053631	.6692153
#3	7.136625	59.21438	.3054344	-.008424	5.398551	.3125381	.6697779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.52894	-.152315	.0011454	.0160021	4.479036	6.845003	7.099203
Stddev	.14684	.003408	.0002166	.0001415	.002088	.048654	.001617
%RSD	.7924632	2.237264	18.91140	.8839353	.0466186	.7107908	.0227795

#1	18.68064	-.154159	.0013170	.0158568	4.476935	6.836347	7.100780
#2	18.38751	-.154404	.0012172	.0161394	4.481111	6.801258	7.097549
#3	18.51868	-.148383	.0009020	.0160099	4.479064	6.897404	7.099282

Sample Name: M3921-01DUP Acquired: 9/26/2021 15:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5867717	.3106797	-.117137
Stddev	.0076668	.0031235	.001414
%RSD	1.306601	1.005364	1.207478

#1	.5931417	.3103829	-.117539
#2	.5782626	.3077152	-.115565
#3	.5889110	.3139409	-.118307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.878	84023.68	12247.96	3367.194	3289.891
Stddev	31.671	163.51	70.03	16.389	36.993
%RSD	1.074738	.1945977	.5717747	.4867232	1.124430

#1	2913.122	83840.00	12286.13	3372.808	3250.440
#2	2975.940	84153.36	12167.13	3348.736	3323.799
#3	2951.573	84077.68	12290.61	3380.038	3295.434

Sample Name: PB139391BL Acquired: 9/26/2021 15:37:23 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001035	-.000097	.0005489	.0004617	-.000743	-.003163	-.000792
Stddev	.003334	.001446	.0013195	.0015167	.000476	.004336	.000226
%RSD	322.1252	1484.389	240.3880	328.4713	63.99152	137.1007	28.55284

#1	-.003218	.001353	-.000586	.0007440	-.000356	-.000501	-.000715
#2	.002803	-.001539	.001997	-.001176	-.000599	-.000821	-.001047
#3	-.002690	-.000106	.000236	.001817	-.001274	-.008166	-.000615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000040	.0060821	.0000532	.0001109	-.000303	.0090644
Stddev	.000028	.000034	.0018276	.0003258	.0000264	.000178	.0001619
%RSD	115.6967	84.45369	30.04845	612.9373	23.79154	58.82781	1.785746

#1	-.000044	-.000079	.0075222	-.000221	.0001326	-.000503	.0088807
#2	-.000036	-.000023	.0066979	.000414	.0000815	-.000245	.0091859
#3	.000008	-.000018	.0040261	-.000033	.0001186	-.000161	.0091267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002611	.0118042	-.000124	.0002338	-.038513	-.001036	.0001344
Stddev	.0002250	.0084616	.000151	.0001445	.002728	.001032	.0001941
%RSD	86.16833	71.68285	121.5112	61.82089	7.082743	99.63535	144.4128

#1	.0002862	.0037375	.000032	.0000688	-.038907	.000047	-.000068
#2	.0004726	.0206119	-.000269	.0002943	-.035609	-.002009	.000319
#3	.0000246	.0110631	-.000136	.0003382	-.041022	-.001147	.000153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015453	-.007424	-.000838	-.000338	-.001494	-.000552	-.001097
Stddev	.013318	.000308	.000084	.001138	.000730	.004635	.000746
%RSD	86.17931	4.145226	10.08475	336.8408	48.86791	839.3703	67.97327

#1	-.008832	-.007496	-.000934	-.000139	-.001897	-.005525	-.000237
#2	-.006744	-.007086	-.000804	-.001562	-.001933	.003649	-.001562
#3	-.030784	-.007689	-.000775	.000687	-.000651	.000219	-.001492

Sample Name: PB139391BL Acquired: 9/26/2021 15:37:23 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036765	-.002672	.0000375
Stddev	.0029983	.000720	.0000587
%RSD	81.55281	26.93249	156.3350

#1	.0017586	-.003421	-.000030
#2	.0071316	-.002609	.000063
#3	.0021392	-.001986	.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.666	72711.18	10003.48	2889.888	3783.547
Stddev	16.838	441.25	36.97	30.311	21.443
%RSD	.6585933	.6068468	.3695444	1.048860	.5667523

#1	2538.671	72227.96	9962.05	2874.925	3807.185
#2	2572.040	72812.87	10033.10	2924.771	3778.110
#3	2559.287	73092.70	10015.28	2869.968	3765.345

Sample Name: PB139391BS Acquired: 9/26/2021 15:41:25 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7863381	2.020904	.9730659	1.989200	.7830379	1.966817	.2110526
Stddev	.0168611	.026564	.0124800	.043823	.0134374	.005523	.0006827
%RSD	2.144261	1.314474	1.282547	2.203024	1.716060	.2808212	.3234551

#1	.7978577	2.008955	.9647551	2.019301	.7874540	1.961570	.2103463
#2	.7669852	2.051344	.9874168	1.938923	.7679481	1.966301	.2117088
#3	.7941714	2.002413	.9670258	2.009375	.7937114	1.972580	.2111026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986092	.1947893	.9643411	.3942317	.1917692	.3117113	2.932521
Stddev	.0002758	.0052118	.0144419	.0006024	.0051582	.0036111	.013789
%RSD	.1388828	2.675623	1.497593	.1528141	2.689812	1.158481	.4702198

#1	.1984166	.1916648	.9570628	.3945630	.1888503	.3137043	2.925220
#2	.1984859	.2008059	.9549866	.3945957	.1977250	.3075429	2.923916
#3	.1989252	.1918972	.9809741	.3935363	.1887323	.3138867	2.948425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019696	1.977994	.4924953	.0734962	3.151584	.2970177	.2002276
Stddev	.0044078	.034139	.0132072	.0003893	.038580	.0045239	.0024667
%RSD	2.182403	1.725951	2.681687	.5296228	1.224144	1.523101	1.231958

#1	.1981904	1.938577	.4847367	.0739260	3.108933	.2941724	.2012480
#2	.2009068	1.997221	.5077448	.0731673	3.161770	.2946464	.2020204
#3	.2068116	1.998183	.4850043	.0733955	3.184049	.3022342	.1974144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24063	.3076594	.4070359	.6768350	.2051971	.9743990	5.604608
Stddev	.09742	.0031264	.0021812	.0244959	.0028367	.0167430	.204159
%RSD	.9513563	1.016173	.5358737	3.619188	1.382430	1.718293	3.642692

#1	10.15111	.3063461	.4081311	.6626933	.2023986	.9611411	5.484951
#2	10.22639	.3054040	.4045242	.7051204	.2051221	.9688419	5.840341
#3	10.34439	.3112282	.4084526	.6626912	.2080705	.9932140	5.488532

Sample Name: PB139391BS Acquired: 9/26/2021 15:41:25 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.850890	.1972425	.1953304
Stddev	.306774	.0014109	.0003754
%RSD	3.466019	.7152864	.1922046

#1	8.661811	.1956173	.1955921
#2	9.204846	.1979575	.1954990
#3	8.686013	.1981527	.1949003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.890	72735.79	10123.20	2933.521	3756.367
Stddev	57.429	136.61	2.84	40.396	61.301
%RSD	2.186206	.1878196	.0281011	1.377046	1.631910

#1	2583.989	72583.40	10126.20	2909.869	3776.430
#2	2692.133	72776.72	10122.86	2910.529	3687.549
#3	2604.549	72847.26	10120.54	2980.165	3805.122

Sample Name: CCV03 Acquired: 9/26/2021 15:45:14 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	5.138328	5.080487	5.060562	5.142698	5.098641	9.973354	10.49739
Stddev	.006986	.012769	.012584	.016600	.007744	.037895	.03368
%RSD	.1359607	.2513336	.2486682	.3227890	.1518889	.3799669	.3207980

#1	5.146389	5.065750	5.047578	5.139499	5.090576	9.936377	10.52888
#2	5.134045	5.087473	5.061404	5.160665	5.099328	10.01211	10.46189
#3	5.134549	5.088240	5.072704	5.127931	5.106019	9.97158	10.50140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464553	2.519515	23.64223	.9878265	2.464795	1.284101	4.890780
Stddev	.0010556	.004388	.08315	.0065253	.002581	.001335	.028949
%RSD	.4283002	.1741703	.3517093	.6605671	.1047320	.1039252	.5919079

#1	.2466633	2.515249	23.59406	.9826624	2.461825	1.284157	4.864963
#2	.2453112	2.519281	23.59438	.9856569	2.466062	1.285407	4.922078
#3	.2473913	2.524016	23.73824	.9951602	2.466498	1.282739	4.885299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444836	24.68515	2.509996	1.249970	26.25889	2.418961	2.509572
Stddev	.005597	.17713	.000738	.001604	.11097	.020561	.003961
%RSD	.2289349	.7175595	.0294216	.1283089	.4225994	.8499957	.1578336

#1	2.438386	24.51196	2.509610	1.250338	26.19279	2.405881	2.514127
#2	2.448407	24.86597	2.509531	1.248214	26.38701	2.442660	2.506936
#3	2.447716	24.67751	2.510848	1.251357	26.19688	2.408341	2.507653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.50727	5.051195	5.119607	4.923671	5.024542	5.166747	5.024143
Stddev	.12449	.011539	.001813	.012146	.018578	.117429	.001514
%RSD	.4880638	.2284428	.0354160	.2466771	.3697513	2.272780	.0301406

#1	25.36701	5.063178	5.120277	4.912576	5.012646	5.052562	5.023266
#2	25.60469	5.050249	5.117554	4.921789	5.045950	5.287171	5.025892
#3	25.55009	5.040159	5.120990	4.936648	5.015029	5.160508	5.023271

Sample Name: CCV03 Acquired: 9/26/2021 15:45:14 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	4.970524	4.879760	5.000554
Stddev	.003890	.016764	.029545
%RSD	.0782705	.3435427	.5908355

#1	4.974518	4.878206	5.013156
#2	4.970307	4.897247	5.021709
#3	4.966747	4.863827	4.966798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.220	70926.67	10109.64	2787.833	3388.043
Stddev	3.808	181.01	24.97	7.751	2.984
%RSD	.1544530	.2552122	.2470166	.2780331	.0880616

#1	2461.053	70896.39	10088.67	2781.568	3384.690
#2	2466.090	71120.91	10137.27	2785.430	3389.034
#3	2468.517	70762.70	10102.98	2796.501	3390.404

Sample Name: CCB03 Acquired: 9/26/2021 15:49:10 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	-.000064	.0012942	.0004021	-.000195	.0002120	-.006164	-.000678
Stddev	.002492	.0008167	.0006122	.001420	.0009043	.005525	.000123
%RSD	3915.760	63.10382	152.2616	728.4716	426.4692	89.63377	18.13010

#1	-.002485	.0022337	.0010354	-.000094	-.000752	-.010121	-.000701
#2	.002493	.0007537	.0003575	-.001663	.001042	-.008519	-.000789
#3	-.000199	.0008952	-.000187	.001172	.000346	.000148	-.000546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0001168	.0041602	.0001778	.0003215	.0003158	.0038126
Stddev	.000019	.0000380	.0103054	.0001294	.0001133	.0001620	.0055790
%RSD	71.86195	32.51609	247.7127	72.79236	35.25415	51.30421	146.3327

#1	-.000049	.0000914	.0152782	.0003265	.0001994	.0001330	.0096748
#2	-.000016	.0001604	-.005072	.0000900	.0003416	.0003728	-.001432
#3	-.000015	.0000985	.002274	.0001170	.0004234	.0004415	.003195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0247504	-.000043	.0003320	-.033923	-.000788	.0000029
Stddev	.000394	.0123726	.000464	.0002499	.004765	.000887	.0002179
%RSD	3542.995	49.98975	1071.147	75.26608	14.04675	112.4972	7420.918

#1	.000216	.0105700	.000475	.0005904	-.037108	.000018	-.000186
#2	.000216	.0333474	-.000420	.0003141	-.028445	-.001738	.000241
#3	-.000466	.0303337	-.000185	.0000916	-.036216	-.000646	-.000046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013020	.0022757	.0007678	.0000713	-.000326	.0008456	-.001690
Stddev	.009837	.0002379	.0007666	.0001376	.000741	.0082676	.000937
%RSD	75.55039	10.45230	99.83439	192.8470	227.2101	977.6835	55.43604

#1	-.004682	.0023695	.0016266	.0002075	-.000170	-.008700	-.001351
#2	-.023869	.0024523	.0005243	.0000740	.000324	.005701	-.002749
#3	-.010510	.0020052	.0001526	-.000068	-.001133	.005537	-.000969

Sample Name: CCB03 Acquired: 9/26/2021 15:49:10 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	-.001063	-.001259	.0001138
Stddev	.000871	.000469	.0000994
%RSD	81.98122	37.27311	87.32526

#1	-.000719	-.001324	.0001984
#2	-.000416	-.000760	.0001386
#3	-.002053	-.001692	.0000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.028	72609.83	10132.89	2880.617	3787.794
Stddev	17.152	157.89	31.41	20.942	21.112
%RSD	.6699837	.2174556	.3099890	.7269946	.5573575

#1	2542.508	72636.64	10168.99	2866.378	3812.046
#2	2576.786	72440.24	10111.74	2870.810	3777.814
#3	2560.789	72752.60	10117.96	2904.663	3773.524

Sample Name: PB139346BL Acquired: 9/26/2021 15:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB139346BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008660	.0017189	-.000095	.0020859	.0003217	.0002649	-.000757
Stddev	.0004704	.0017081	.001177	.0004761	.0000291	.0042847	.000226
%RSD	54.31544	99.37296	1244.523	22.82408	9.036079	1617.248	29.80836

#1	.0003237	.0019649	-.000223	.0024426	.0003073	.0027657	-.000954
#2	.0011634	-.000099	.001141	.0022700	.0003027	.0027117	-.000511
#3	.0011108	.003291	-.001201	.0015453	.0003552	-.004683	-.000806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	-.000028	.0083238	.0003358	.0002675	-.000475	-.000414
Stddev	.0000589	.000031	.0088152	.0002513	.0002509	.000266	.004090
%RSD	414.3485	110.6045	105.9036	74.83465	93.80334	56.04826	988.8234

#1	.0000603	-.000049	.0179841	.0006117	.0004182	-.000181	.003647
#2	-.000052	.000007	.0062717	.0001202	-.000022	-.000544	-.000356
#3	.000034	-.000041	.0007156	.0002754	.000406	-.000699	-.004532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000241	.0214735	.0001319	.0003041	-.040409	.0006045	.0001579
Stddev	.0001323	.0106402	.0004167	.0001556	.005603	.0033021	.0002242
%RSD	549.8569	49.55057	315.9258	51.18092	13.86662	546.2306	141.9699

#1	-.000038	.0114109	.0004906	.0001564	-.046515	.0022680	.0004119
#2	-.000066	.0203996	-.000325	.0002892	-.035502	-.003198	-.000013
#3	.000176	.0326099	.000230	.0004666	-.039210	.002744	.000075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030843	-.003081	-.000662	-.000074	-.001144	-.000103	-.002223
Stddev	.010164	.000393	.000250	.000703	.000273	.001882	.000650
%RSD	32.95201	12.77034	37.79471	947.1601	23.88326	1825.113	29.21736

#1	-.042007	-.002859	-.000655	.000591	-.000911	.002049	-.002137
#2	-.022126	-.002848	-.000415	-.000004	-.001445	-.001438	-.001621
#3	-.028397	-.003535	-.000916	-.000809	-.001076	-.000921	-.002912

Sample Name: PB139346BL Acquired: 9/26/2021 15:53:13 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB139346BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000811	-.001274	-.000010
Stddev	.002161	.001064	.000039
%RSD	266.5951	83.53496	396.2836

#1	-.001451	-.001687	.000006
#2	-.002579	-.000065	.000018
#3	.001598	-.002068	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.223	72645.72	10125.62	2901.062	3803.016
Stddev	53.780	156.60	10.71	23.180	27.150
%RSD	2.091613	.2155602	.1057807	.7990097	.7139191

#1	2546.757	72669.08	10124.23	2874.450	3826.730
#2	2534.026	72789.32	10115.68	2911.887	3808.918
#3	2632.886	72478.75	10136.96	2916.850	3773.400

Sample Name: LR CHECK 1 Acquired: 9/26/2021 16:07:22 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	-.048187	.0097599	-.031854	-.143870	.0179170	1819.021	.0193788
Stddev	.006690	.0012245	.006239	.008028	.0068480	6.883	.0000345
%RSD	13.88248	12.54580	19.58460	5.580359	38.22085	.3783650	.1779354
#1	-.043203	.0089124	-.025518	-.134818	.0210857	1811.589	.0193897
#2	-.055790	.0092037	-.032054	-.150127	.0226069	1825.175	.0194066
#3	-.045570	.0111638	-.037990	-.146666	.0100585	1820.300	.0193402
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007300	.0232883	1707.349	.0007505	.0307031	-.120024	924.9201
Stddev	.000130	.0007102	6.223	.0007996	.0006258	.001452	2.4271
%RSD	1.777937	3.049511	.3644580	106.5398	2.038109	1.209786	.2624153
#1	-.007184	.0224928	1703.222	.0012374	.0314255	-.118776	923.7041
#2	-.007440	.0238585	1704.318	-.000172	.0303544	-.119679	923.3413
#3	-.007275	.0235135	1714.506	.001187	.0303294	-.121618	927.7149
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015123	1790.982	-.024675	-.035679	1827.665	.0194332	.1055736
Stddev	.000140	6.329	.001531	.001149	27.411	.0059565	.0009799
%RSD	.9251662	.3533884	6.203955	3.220359	1.499794	30.65137	.9281291
#1	-.015269	1791.151	-.022993	-.036924	1856.649	.0252651	.1044791
#2	-.014990	1784.571	-.025048	-.035455	1824.189	.0196750	.1058727
#3	-.015111	1797.226	-.025986	-.034659	1802.158	.0133594	.1063691
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	946.6383	^ *****	-.007376	.0106165	-.031439	.0359468	.0949056
Stddev	17.4987	-----	.000849	.0015613	.002012	.0054011	.0047299
%RSD	1.848505	-----	11.51574	14.70596	6.399130	15.02527	4.983834
#1	959.7986	^ -----	-.008333	.0111542	-.029801	.0420181	.1002017
#2	953.3362	^ -----	-.007081	.0118379	-.030833	.0316759	.0934137
#3	926.7801	^ -----	-.006713	.0088575	-.033685	.0341463	.0911016

Sample Name: LR CHECK 1 Acquired: 9/26/2021 16:07:22 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	.0569920	.0793075	-.895691
Stddev	.0083788	.0005326	.002225
%RSD	14.70165	.6715509	.2484592

#1	.0568787	.0796648	-.894507
#2	.0654269	.0786954	-.894309
#3	.0486705	.0795623	-.898259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.304	52878.96	9142.600	2106.124	1990.367
Stddev	3.509	177.09	32.797	20.047	2.212
%RSD	.1900559	.3349026	.3587279	.9518406	.1111355

#1	1843.948	52695.58	9116.280	2128.875	1990.797
#2	1850.337	53049.01	9179.341	2098.444	1992.332
#3	1844.627	52892.29	9132.179	2091.052	1987.971

Sample Name: LR CHECK 2 Acquired: 9/26/2021 16:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	-.001188	-.010479	251.7339	-.008857	-.024081	.1419802	102.7179
Stddev	.003874	.002564	.6513	.004869	.000247	.0160096	.7723
%RSD	326.0673	24.46248	.2587282	54.96997	1.026325	11.27594	.7518279

#1	-.003234	-.009513	252.4361	-.006039	-.023802	.1602244	102.7063
#2	-.003610	-.013386	251.1495	-.014480	-.024272	.1354409	101.9515
#3	.003280	-.008540	251.6161	-.006054	-.024169	.1302754	103.4959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005158	.0016659	.2966410	.0016317	-.002104	257.6052	-.163321
Stddev	.0000502	.0000743	.0228448	.0000635	.000234	1.7876	.006054
%RSD	9.739431	4.457349	7.701168	3.888995	11.12268	.6939242	3.706968

#1	.0004609	.0017036	.3223350	.0015808	-.002090	258.5952	-.159957
#2	.0005594	.0017138	.2889659	.0016115	-.001877	258.6788	-.170310
#3	.0005273	.0015804	.2786221	.0017028	-.002345	255.5416	-.159696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.96004	.0679814	49.37945	.0030005	.3839111	-.014631	34.39746
Stddev	.11947	.0178601	.11698	.0006995	.0208492	.001985	.72682
%RSD	.2657351	26.27197	.2368976	23.31410	5.430746	13.56524	2.113017

#1	44.83923	.0778092	49.51092	.0035755	.4047733	-.016635	33.56955
#2	45.07813	.0787692	49.28687	.0022217	.3838851	-.014591	34.93056
#3	44.96274	.0473659	49.34057	.0032041	.3630749	-.012666	34.69229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3808760	-.007571	-.005293	-.003772	.0088992	.0142603	.2969944
Stddev	.0251434	.000886	.000200	.000312	.0008374	.0070186	.0057074
%RSD	6.601458	11.70486	3.770879	8.262555	9.409410	49.21792	1.921731

#1	.4080697	-.006585	-.005306	-.004131	.0090339	.0063949	.2959973
#2	.3760862	-.007829	-.005486	-.003601	.0080027	.0198849	.3031346
#3	.3584720	-.008300	-.005087	-.003582	.0096611	.0165012	.2918512

Sample Name: LR CHECK 2 Acquired: 9/26/2021 16:11:46 Type: Unk
 Method: NON EPA-6010-200.7(v1241) 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	-.048148	-.001283	.0037708
Stddev	.004392	.000825	.0000177
%RSD	9.122222	64.26975	.4702190

#1	-.052839	-.000507	.0037877
#2	-.047470	-.002149	.0037723
#3	-.044134	-.001194	.0037523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.691	71285.80	10079.19	2795.072	3467.798
Stddev	20.782	169.69	37.85	50.973	10.877
%RSD	.8740599	.2380383	.3755446	1.823661	.3136614

#1	2365.372	71440.82	10038.89	2851.831	3455.423
#2	2366.015	71104.51	10084.70	2753.200	3472.129
#3	2401.685	71312.06	10113.99	2780.185	3475.842

Sample Name: PB139346BS Acquired: 9/26/2021 16:15:58 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB139346BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7958598	2.003953	.9708769	2.004277	.7881973	1.978985	.2180533
Stddev	.0153672	.054022	.0262074	.026556	.0082805	.007273	.0003054
%RSD	1.930892	2.695781	2.699352	1.324990	1.050563	.3675310	.1400512

#1	.8050458	2.021303	.9816903	2.014974	.7935473	1.973833	.2182681
#2	.7781191	1.943388	.9409931	1.974041	.7786594	1.987305	.2181879
#3	.8044146	2.047169	.9899473	2.023817	.7923853	1.975816	.2177037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982951	.1921325	.9549422	.3944693	.1884189	.3172072	2.817250
Stddev	.0006008	.0024313	.0083232	.0010596	.0026056	.0024325	.035213
%RSD	.3029697	1.265417	.8715923	.2686007	1.382890	.7668430	1.249921

#1	.1983628	.1921858	.9453383	.3947309	.1878719	.3199739	2.802096
#2	.1976634	.1896750	.9600613	.3933035	.1861302	.3154043	2.792150
#3	.1988592	.1945367	.9594269	.3953736	.1912546	.3162434	2.857503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976950	1.943136	.4856643	.0740601	3.196231	.2899819	.2030801
Stddev	.0019102	.026712	.0057456	.0003253	.016809	.0040791	.0011018
%RSD	.9662448	1.374688	1.183048	.4392621	.5259130	1.406679	.5425442

#1	.1957891	1.913549	.4862036	.0742833	3.178219	.2853179	.2018445
#2	.1976866	1.950380	.4796680	.0736868	3.198975	.2917446	.2034353
#3	.1996095	1.965478	.4911213	.0742100	3.211500	.2928833	.2039605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21078	.3108344	.4101117	.6603543	.1991520	.9423501	5.501966
Stddev	.08441	.0045866	.0010394	.0048620	.0013992	.0153768	.033035
%RSD	.8266654	1.475589	.2534319	.7362764	.7025764	1.631756	.6004180

#1	10.12068	.3160315	.4089223	.6570808	.1975624	.9421228	5.477599
#2	10.22365	.3091188	.4105677	.6580411	.1996963	.9578392	5.488733
#3	10.28802	.3073529	.4108451	.6659411	.2001972	.9270881	5.539566

Sample Name: PB139346BS Acquired: 9/26/2021 16:15:58 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB139346BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.637689	.1975300	.1955841
Stddev	.064671	.0021924	.0002883
%RSD	.7487063	1.109894	.1474104

#1	8.601517	.1952220	.1954026
#2	8.599196	.1977833	.1954332
#3	8.712352	.1995847	.1959165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.770	71944.82	9945.197	2886.132	3766.828
Stddev	62.401	52.56	38.530	15.185	110.273
%RSD	2.427319	.0730596	.3874231	.5261537	2.927484

#1	2529.116	71890.72	9903.064	2903.532	3719.806
#2	2642.514	71995.70	9953.888	2875.549	3892.818
#3	2540.680	71948.05	9978.639	2879.316	3687.860

Sample Name: PB139391TB Acquired: 9/26/2021 16:19:46 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010678	.0009462	.0022555	-.001541	.0006276	-.002016	-.000393
Stddev	.0006291	.0008443	.0014686	.003484	.0018170	.003728	.000389
%RSD	58.91703	89.23231	65.11108	226.1153	289.4989	184.9204	99.03454

#1	.0008779	.0012855	.0033683	.001303	-.001226	.000709	-.000592
#2	.0017699	.0015681	.0028074	-.000498	.000703	-.006265	-.000643
#3	.0005555	-.000015	.0005909	-.005427	.002406	-.000493	.000055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	-.000003	.0072124	.0000966	.0001460	.0010763	.0032718
Stddev	.0000077	.000104	.0084853	.0002212	.0001190	.0002914	.0043616
%RSD	45.41009	3313.089	117.6497	228.9446	81.52022	27.06868	133.3113

#1	.0000199	-.000027	.0126871	-.000112	.0002820	.0011215	.0056268
#2	.0000226	.000111	.0115121	.000328	.0000945	.0007650	-.001761
#3	.0000082	-.000093	-.002562	.000073	.0000614	.0013424	.005950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002778	.0147091	.0002122	.0005049	.0222046	-.000744	.0004784
Stddev	.0003306	.0096286	.0002873	.0000567	.0011245	.000769	.0000942
%RSD	119.0062	65.45983	135.3916	11.22178	5.064121	103.3210	19.69036

#1	-.000005	.0124921	.0004159	.0005608	.0229516	-.000651	.0003899
#2	.000197	.0063824	-.000116	.0005063	.0227508	-.000026	.0004679
#3	.000641	.0252528	.000337	.0004475	.0209113	-.001555	.0005774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0728353	-.008272	-.000802	-.000313	-.001181	.0000411	-.001176
Stddev	.0159902	.000272	.000044	.000531	.000372	.0062307	.000306
%RSD	21.95392	3.289428	5.533781	169.7848	31.49307	15142.68	26.04352

#1	.0544850	-.008332	-.000816	-.000572	-.001558	.0014978	-.001405
#2	.0802392	-.008509	-.000838	-.000665	-.001170	.0054145	-.001295
#3	.0837816	-.007975	-.000753	.000298	-.000815	-.006789	-.000828

Sample Name: PB139391TB Acquired: 9/26/2021 16:19:46 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002049	-.001103	-.000023
Stddev	.001833	.000486	.000037
%RSD	89.46586	44.03802	162.9226

#1	-.002813	-.001658	-.000062
#2	.000043	-.000756	.000012
#3	-.003377	-.000894	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.409	72858.93	10098.36	2907.157	3856.234
Stddev	35.369	82.52	58.21	28.290	74.656
%RSD	1.376540	.1132534	.5764695	.9731039	1.935983

#1	2610.055	72873.43	10052.74	2875.673	3935.217
#2	2545.641	72770.13	10163.92	2930.442	3846.656
#3	2552.531	72933.24	10078.41	2915.355	3786.830

Sample Name: M3921-01LX5 Acquired: 9/26/2021 16:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062800	.0008533	.0323242	-.003861	-.000597	25.15408	.2509706
Stddev	.0019533	.0013438	.0010114	.002902	.001017	.06541	.0009241
%RSD	31.10355	157.4842	3.128936	75.16897	170.4060	.2600323	.3682013

#1	.0082388	-.000694	.0322258	-.007060	-.000223	25.10164	.2512328
#2	.0062689	.001728	.0313656	-.001398	.000180	25.13324	.2499437
#3	.0043323	.001526	.0333812	-.003125	-.001748	25.22738	.2517352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016998	-.002066	7.401030	.0547393	.0289462	.0498770	58.43057
Stddev	.0000041	.000172	.016276	.0004356	.0005101	.0006614	.10642
%RSD	.2422700	8.306214	.2199174	.7957392	1.762092	1.325980	.1821248

#1	.0017041	-.002140	7.383026	.0552418	.0284442	.0495048	58.30774
#2	.0016959	-.002188	7.405362	.0544696	.0289304	.0494857	58.48891
#3	.0016993	-.001870	7.414702	.0545064	.0294639	.0506406	58.49505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612178	13.17690	.0591941	-.001874	1.154714	.0689938	.1527303
Stddev	.004671	.08146	.0008591	.000511	.002499	.0024310	.0005998
%RSD	.2897122	.6181670	1.451380	27.24102	.2163924	3.523494	.3927184

#1	1.606957	13.09128	.0587645	-.002400	1.156201	.0663062	.1521118
#2	1.613617	13.25343	.0586346	-.001842	1.156112	.0710394	.1527697
#3	1.615960	13.18599	.0601833	-.001381	1.151829	.0696356	.1533095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.094264	-.052090	-.000247	.0034101	1.018749	1.395179	1.338980
Stddev	.017421	.001013	.000165	.0005006	.005910	.017831	.030626
%RSD	.4254898	1.945617	66.73944	14.67942	.5801564	1.278075	2.287285

#1	4.075896	-.053233	-.000208	.0039538	1.012650	1.384192	1.318734
#2	4.096347	-.051736	-.000105	.0033083	1.024451	1.415753	1.323993
#3	4.110550	-.051301	-.000429	.0029683	1.019145	1.385593	1.374214

Sample Name: M3921-01LX5 Acquired: 9/26/2021 16:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1067280	.0692609	-.022781
Stddev	.0029352	.0005254	.000127
%RSD	2.750135	.7585799	.5591820

#1	.1069902	.0686715	-.022810
#2	.1036706	.0694310	-.022892
#3	.1095234	.0696801	-.022642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.464	74583.17	10412.45	3001.071	3593.902
Stddev	39.865	275.52	37.71	33.717	24.891
%RSD	1.506332	.3694197	.3621489	1.123515	.6925837

#1	2618.034	74388.78	10411.07	3038.310	3592.192
#2	2629.326	74462.25	10375.45	2992.294	3619.603
#3	2692.032	74898.48	10450.83	2972.611	3569.910

Sample Name: M3921-01MS Acquired: 9/26/2021 16:27:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860477	1.942989	1.155195	1.515047	.1938857	131.5606
Stddev	.0097459	.018513	.011027	.009617	.0033622	.2895
%RSD	1.420587	.9528243	.9545794	.6347507	1.734096	.2200736

#1	.6760131	1.923318	1.143472	1.511861	.1903190	131.2374
#2	.6954767	1.960073	1.165361	1.525852	.1969969	131.7963
#3	.6866534	1.945575	1.156752	1.507427	.1943410	131.6479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369465	.1707926	.2055656	33.57853	.5838226	.3553442
Stddev	.001997	.0011525	.0010405	.20454	.0009828	.0023135
%RSD	.1458324	.6748028	.5061648	.6091341	.1683392	.6510641

#1	1.369212	.1703837	.2049156	33.36390	.5849332	.3535365
#2	1.371577	.1699004	.2067657	33.60047	.5834689	.3579515
#3	1.367607	.1720939	.2050155	33.77121	.5830655	.3545448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4664394	274.4830	7.118714	64.53339	.8322132	.0561324
Stddev	.0036172	.4353	.024752	.33215	.0043758	.0005728
%RSD	.7754984	.1585999	.3477038	.5147018	.5258079	1.020527

#1	.4656097	274.2411	7.092206	64.20133	.8285638	.0561612
#2	.4703994	274.9856	7.122712	64.53323	.8370644	.0555458
#3	.4633092	274.2224	7.141223	64.86563	.8310115	.0566904

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.305382	.5544712	.8496313	31.81959	.0555807	.3087644
Stddev	.035425	.0035557	.0024782	.24711	.0028545	.0018006
%RSD	.4849189	.6412732	.2916743	.7766122	5.135678	.5831762

#1	7.335953	.5510529	.8520660	32.01429	.0566116	.3073996
#2	7.313633	.5542107	.8471119	31.90291	.0577765	.3108052
#3	7.266560	.5581499	.8497159	31.54159	.0523540	.3080883

Sample Name: M3921-01MS Acquired: 9/26/2021 16:27:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6964701	4.786794	F 12.12823	F 13.71710	.5764137	.5049837
Stddev	.0032340	.007660	.05909	.07149	.0039352	.0021116
%RSD	.4643430	.1600135	.4871746	.5211961	.6827090	.4181586

#1	.6938639	4.779894	12.15954	13.66530	.5805401	.5073991
#2	.7000894	4.785453	12.06008	13.79867	.5759983	.5034871
#3	.6954571	4.795036	12.16507	13.68734	.5727026	.5040651

Elem	Sr4077
Units	ppm
Avg	.0552621
Stddev	.0003141
%RSD	.5684416

#1	.0554541
#2	.0554327
#3	.0548996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.015	83360.42	12309.20	3306.878	3250.042
Stddev	32.325	149.37	62.65	2.482	32.229
%RSD	1.100608	.1791872	.5089400	.0750458	.9916379

#1	2964.248	83188.12	12359.48	3304.438	3281.263
#2	2901.292	83439.75	12329.09	3306.798	3216.892
#3	2945.504	83453.39	12239.02	3309.399	3251.970

Sample Name: M3921-01MSD Acquired: 9/26/2021 16:31:26 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6846584	1.935982	1.155336	1.510278	.1960900	132.5386
Stddev	.0110697	.021332	.010905	.012862	.0014405	.1827
%RSD	1.616814	1.101853	.9438642	.8516061	.7346304	.1378215

#1	.6873587	1.948994	1.159635	1.516991	.1977474	132.4370
#2	.6941280	1.947589	1.163436	1.518394	.1951393	132.4294
#3	.6724884	1.911364	1.142937	1.495449	.1953833	132.7495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.376642	.1741883	.2058920	33.70147	.5846393	.3548797
Stddev	.002709	.0006650	.0002719	.19675	.0039092	.0001432
%RSD	.1967652	.3817776	.1320454	.5838131	.6686562	.0403611

#1	1.379447	.1734362	.2055891	33.47442	.5818920	.3547227
#2	1.374041	.1746986	.2059718	33.82193	.5891148	.3549132
#3	1.376439	.1744302	.2061150	33.80807	.5829110	.3550032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4671718	271.1986	7.171092	65.00433	.8310594	.0553589
Stddev	.0002138	.6971	.015930	.31510	.0025000	.0002093
%RSD	.0457665	.2570387	.2221366	.4847311	.3008199	.3781639

#1	.4669444	270.4453	7.152916	64.64280	.8310893	.0554716
#2	.4673687	271.8209	7.177733	65.14965	.8335442	.0551173
#3	.4672025	271.3295	7.182626	65.22054	.8285445	.0554877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.276742	.5586115	.8441324	31.68475	.0399825	.3086410
Stddev	.023048	.0026672	.0067816	.03454	.0049463	.0002530
%RSD	.3167344	.4774723	.8033776	.1090019	12.37108	.0819651

#1	7.302039	.5576406	.8493713	31.65483	.0412057	.3084857
#2	7.271251	.5565658	.8465534	31.72254	.0442024	.3089330
#3	7.256934	.5616282	.8364726	31.67687	.0345394	.3085045

Sample Name: M3921-01MSD Acquired: 9/26/2021 16:31:26 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6964329	4.820289	F 11.83439	F 13.72339	.5699777	.5105795
Stddev	.0009771	.009901	.07287	.01954	.0003693	.0023061
%RSD	.1402986	.2053936	.6157240	.1424075	.0647925	.4516601

#1	.6958156	4.819273	11.89429	13.70194	.5700597	.5132423
#2	.6975594	4.810936	11.75327	13.74019	.5702991	.5092632
#3	.6959237	4.830659	11.85561	13.72804	.5695743	.5092330

Elem	Sr4077
Units	ppm
Avg	.0599849
Stddev	.0003798
%RSD	.6331632

#1	.0600972
#2	.0595616
#3	.0602958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.398	82819.12	12055.29	3311.077	3251.017
Stddev	43.236	214.83	43.10	30.681	46.624
%RSD	1.469416	.2593968	.3574822	.9266081	1.434148

#1	2922.014	83065.88	12103.34	3287.290	3229.986
#2	2913.122	82673.81	12042.49	3300.234	3218.613
#3	2992.058	82717.65	12020.05	3345.707	3304.452

Sample Name: M3921-01A Acquired: 9/26/2021 16:35:09 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7111695	1.965840	1.158823	1.657294	.6845316	113.1903
Stddev	.0036181	.004397	.003915	.005301	.0004607	.4762
%RSD	.5087500	.2236738	.3378451	.3198740	.0673006	.4207208

#1	.7133202	1.970794	1.162346	1.656106	.6850508	112.7027
#2	.7131961	1.962402	1.154608	1.663088	.6843727	113.2141
#3	.7069924	1.964323	1.159516	1.652686	.6841715	113.6542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277815	.1717961	.2041658	33.20399	.5804148	.3481484
Stddev	.005864	.0001986	.0006073	.08955	.0038517	.0009960
%RSD	.4589370	.1155821	.2974622	.2697059	.6636059	.2860824

#1	1.272635	.1715753	.2046281	33.13259	.5837333	.3490278
#2	1.276627	.1718533	.2034780	33.30447	.5813198	.3470668
#3	1.284182	.1719598	.2043914	33.17492	.5761912	.3483507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4562345	272.4972	7.044395	59.92752	.8149722	.0605720
Stddev	.0008826	.7062	.029986	.20193	.0016990	.0005044
%RSD	.1934575	.2591482	.4256783	.3369576	.2084749	.8327091

#1	.4552611	272.1942	7.009925	59.71452	.8158976	.0611339
#2	.4564599	273.3043	7.058799	59.95185	.8130114	.0601583
#3	.4569826	271.9930	7.064462	60.11618	.8160077	.0604239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.163132	.5547869	.8244862	28.40683	.1014520	.3520099
Stddev	.016181	.0040704	.0018440	.07848	.0018141	.0005332
%RSD	.1982259	.7336923	.2236547	.2762653	1.788177	.1514715

#1	8.145661	.5511733	.8223633	28.34896	.1029040	.3514116
#2	8.166130	.5539908	.8256899	28.37538	.1020336	.3521834
#3	8.177605	.5591965	.8254054	28.49616	.0994183	.3524347

Sample Name: M3921-01A Acquired: 9/26/2021 16:35:09 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPOILS-REPOR Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7188501	4.546103	F 10.20010	F 12.99186	.5686827	.4904606
Stddev	.0008641	.020091	.03095	.01424	.0061898	.0024084
%RSD	.1202067	.4419411	.3034006	.1096381	1.088441	.4910520

#1	.7192449	4.528831	10.23570	13.00731	.5746706	.4898717
#2	.7178591	4.541326	10.18500	12.97924	.5623091	.4884012
#3	.7194462	4.568152	10.17960	12.98903	.5690684	.4931088

Elem	Sr4077
Units	ppm
Avg	.0508804
Stddev	.0016365
%RSD	3.216293

#1	.0495827
#2	.0503398
#3	.0527188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.375	81881.87	12166.73	3289.799	3269.479
Stddev	7.792	185.37	20.85	9.325	13.143
%RSD	.2683699	.2263927	.1713627	.2834380	.4019944

#1	2897.207	81821.54	12187.35	3300.219	3254.737
#2	2900.787	81734.18	12145.66	3286.935	3273.729
#3	2912.132	82089.90	12167.17	3282.242	3279.971

Sample Name: M3931-01DUP Acquired: 9/26/2021 16:38:52 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346928	-.009131	.2583996	-.006535	.0026059	112.6974
Stddev	.0012700	.002377	.0075249	.002247	.0013757	.2074
%RSD	3.660616	26.02941	2.912133	34.38605	52.79036	.1840671

#1	.0355313	-.011847	.2626106	-.004836	.0037611	112.4659
#2	.0353153	-.007433	.2628763	-.009083	.0010841	112.8666
#3	.0332316	-.008112	.2497119	-.005686	.0029726	112.7594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143044	.0145157	.0126787	266.3024	.0413298	.1636697
Stddev	.0007248	.0000902	.0001101	1.5746	.0000220	.0007622
%RSD	.3381929	.6211107	.8686022	.5912849	.0531433	.4656894

#1	.2150849	.0144368	.0126616	265.0061	.0413551	.1630142
#2	.2136526	.0146140	.0127964	265.8464	.0413192	.1645061
#3	.2141758	.0144964	.0125781	268.0547	.0413151	.1634888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1698046	56.41377	14.38670	46.06081	.1608967	-.002106
Stddev	.0012014	.46208	.09081	.26357	.0008852	.000111
%RSD	.7075342	.8190932	.6312393	.5722300	.5501963	5.286181

#1	.1696055	56.21773	14.28540	45.76815	.1616356	-.002208
#2	.1710931	56.08202	14.41387	46.13479	.1611388	-.002124
#3	.1687151	56.94155	14.46083	46.27948	.1599155	-.001987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.65179	.2812930	2.331426	50.91890	.6974841	-.002081
Stddev	.04135	.0038371	.008156	.17270	.0015134	.000359
%RSD	.2104134	1.364086	.3498486	.3391610	.2169747	17.27842

#1	19.65871	.2772850	2.332006	50.96567	.6968814	-.002126
#2	19.60741	.2816613	2.339277	50.72763	.6963649	-.001701
#3	19.68924	.2849326	2.322995	51.06338	.6992059	-.002415

Sample Name: M3931-01DUP Acquired: 9/26/2021 16:38:52 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013155	.0599025	F 34.14176	F 15.38964	F 227.8155	.0234998
Stddev	.0009650	.0009485	.33914	.01441	5.2283	.0004855
%RSD	73.35353	1.583423	.9933289	.0936578	2.294974	2.066024

#1	.0022756	.0608084	34.04290	15.40204	231.2398	.0239457
#2	.0003457	.0589165	33.86304	15.37383	230.4093	.0229826
#3	.0013253	.0599827	34.51935	15.39306	221.7975	.0235710

Elem	Sr4077
Units	ppm
Avg	.9435261
Stddev	.0001396
%RSD	.0147926

#1	.9435256
#2	.9433868
#3	.9436659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.225	87955.52	13034.57	3441.368	3042.715
Stddev	129.805	251.52	50.04	18.620	124.172
%RSD	4.219629	.2859572	.3838719	.5410659	4.080949

#1	2991.615	87665.97	13011.56	3426.312	2958.348
#2	3011.385	88119.86	13000.17	3435.602	2984.498
#3	3225.676	88080.73	13091.97	3462.188	3185.299

Sample Name: CCV04 Acquired: 9/26/2021 16:47:12 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189661	5.087966	5.092377	5.164235	5.104281	9.895176	10.35350
Stddev	.010309	.007303	.007303	.004564	.002237	.033525	.05860
%RSD	.1986519	.1435360	.1434011	.0883765	.0438264	.3388055	.5659692

#1	5.201524	5.089827	5.084169	5.167497	5.105286	9.856464	10.29052
#2	5.184588	5.079912	5.094805	5.159019	5.101718	9.914711	10.36357
#3	5.182871	5.094158	5.098156	5.166189	5.105840	9.914351	10.40641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421477	2.527785	23.07585	1.013021	2.447886	1.278772	4.882395
Stddev	.0009125	.003320	.12501	.002212	.004382	.000639	.024304
%RSD	.3768431	.1313287	.5417363	.2183468	.1790172	.0499526	.4977831

#1	.2422812	2.525832	22.93343	1.015361	2.447209	1.278756	4.854365
#2	.2429862	2.525904	23.12673	1.012739	2.443881	1.278141	4.895212
#3	.2411758	2.531618	23.16740	1.010964	2.452567	1.279419	4.897606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375807	24.68686	2.521004	1.279915	26.91699	2.414384	2.489254
Stddev	.010730	.22492	.004169	.002537	.07981	.010678	.009716
%RSD	.4516549	.9111014	.1653578	.1982331	.2965214	.4422577	.3903344

#1	2.364039	24.43078	2.519379	1.282225	26.94216	2.403198	2.488810
#2	2.385049	24.85240	2.517892	1.277200	26.82763	2.424468	2.499185
#3	2.378333	24.77740	2.525740	1.280321	26.98119	2.415485	2.479767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.27860	5.121561	5.124940	4.876537	4.922195	5.296938	5.008908
Stddev	.09786	.016755	.012679	.006838	.007051	.031915	.006627
%RSD	.3724007	.3271519	.2474007	.1402198	.1432465	.6025223	.1323035

#1	26.30659	5.119865	5.139135	4.876805	4.914522	5.319154	5.002351
#2	26.16980	5.139100	5.120943	4.869570	4.928389	5.260366	5.015603
#3	26.35942	5.105718	5.114740	4.883238	4.923675	5.311293	5.008769

Sample Name: CCV04 Acquired: 9/26/2021 16:47:12 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.914831	4.997607	4.921035
Stddev	.025336	.008296	.036807
%RSD	.5155000	.1660088	.7479594

#1	4.903674	4.990721	4.879522
#2	4.896988	4.995282	4.933898
#3	4.943831	5.006818	4.949684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.895	69341.78	10089.43	2786.430	3384.292
Stddev	6.757	106.23	35.38	8.033	3.750
%RSD	.2760188	.1531958	.3507064	.2882782	.1108146

#1	2440.213	69220.31	10087.85	2788.316	3383.873
#2	2450.556	69417.28	10054.86	2777.623	3388.234
#3	2452.916	69387.74	10125.57	2793.353	3380.769

Sample Name: CCB04 Acquired: 9/26/2021 16:51:08 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014944	.0010074	-.000074	.0013119	-.001092	.0009531	-.000397
Stddev	.0020774	.0013508	.000453	.0016570	.000752	.0052460	.000105
%RSD	139.0141	134.0925	609.2332	126.2991	68.90777	550.4118	26.57670

#1	-.000093	.0005022	.000120	.0024636	-.000534	.0051785	-.000351
#2	.000731	-.000018	-.000591	-.000587	-.001947	-.004919	-.000517
#3	.003846	.002538	.000249	.002059	-.000794	.002599	-.000322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0000634	.0091469	.0003651	.0000985	-.000165	.0015173
Stddev	.000037	.0000722	.0022198	.0004944	.0002218	.000241	.0008013
%RSD	61.18823	113.8603	24.26884	135.4008	225.0733	145.9007	52.81316

#1	-.000102	-.000016	.0086962	.0003626	.0000171	-.000134	.0008472
#2	-.000044	.000080	.0115575	-.000128	-.000071	.000059	.0012997
#3	-.000034	.000126	.0071869	.000861	.000350	-.000420	.0024049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0113922	.0004293	.0006903	-.015431	.0008613	.0000681
Stddev	.000137	.0059679	.0002069	.0001267	.003648	.0017612	.0004630
%RSD	240.0475	52.38650	48.19813	18.34840	23.64418	204.4870	680.0944

#1	.000099	.0048915	.0006555	.0007076	-.011306	.0024953	.0003113
#2	-.000114	.0126618	.0003829	.0008074	-.016751	-.001004	-.000466
#3	-.000156	.0166231	.0002496	.0005559	-.018235	.001093	.000359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076736	.0100549	.0012583	.0006682	-.000284	.0123645	-.002226
Stddev	.0019899	.0011712	.0003638	.0003362	.000481	.0164726	.000388
%RSD	25.93104	11.64835	28.91016	50.31675	169.0688	133.2253	17.42944

#1	.0085304	.0107419	.0016380	.0010496	-.000225	-.005878	-.001852
#2	.0053989	.0107203	.0012238	.0005405	.000164	.026149	-.002200
#3	.0090916	.0087026	.0009130	.0004145	-.000792	.016823	-.002626

Sample Name: CCB04 Acquired: 9/26/2021 16:51:08 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10334 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052937	-.002089	.0001049
Stddev	.0020788	.001063	.0000105
%RSD	39.26893	50.89805	9.971561

#1	.0028939	-.000890	.0001102
#2	.0065362	-.002458	.0000928
#3	.0064512	-.002919	.0001116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.316	71911.52	10267.83	2932.041	3827.243
Stddev	13.475	255.07	81.21	13.467	38.727
%RSD	.5304350	.3547010	.7909474	.4592976	1.011867

#1	2524.823	71620.74	10222.49	2923.100	3832.751
#2	2546.818	72016.34	10219.41	2947.530	3786.057
#3	2549.307	72097.48	10361.59	2925.494	3862.920

Sample Name: M3931-01LX5 Acquired: 9/26/2021 16:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.0088265	-.000687	.0549730	-.000487	.0006603	26.57048	.0506008
Stddev	.0014157	.000462	.0013138	.000843	.0009761	.06857	.0001957
%RSD	16.03940	67.18224	2.389960	172.9466	147.8238	.2580750	.3868190

#1	.0071941	-.001217	.0547108	-.001459	.0001253	26.49456	.0506539
#2	.0097180	-.000374	.0538100	-.000058	.0000687	26.58897	.0507645
#3	.0095675	-.000470	.0563981	.000054	.0017870	26.62792	.0503840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036472	.0019907	63.35921	.0101557	.0322858	.0435772	13.85227
Stddev	.0000443	.0002388	.27666	.0002171	.0012749	.0006711	.05034
%RSD	1.214741	11.99322	.4366519	2.137388	3.948766	1.540075	.3634414

#1	.0036871	.0019767	63.08625	.0101204	.0315767	.0441701	13.81792
#2	.0036550	.0017593	63.35195	.0103882	.0315231	.0437131	13.82882
#3	.0035995	.0022362	63.63942	.0099584	.0337575	.0428486	13.91006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556809	11.21656	.0321316	-.000178	4.660890	.0706099	.5866655
Stddev	.017503	.07103	.0010209	.000085	.024482	.0015039	.0011433
%RSD	.4920976	.6332824	3.177255	47.62273	.5252722	2.129851	.1948829

#1	3.536746	11.14049	.0313844	-.000267	4.645004	.0723464	.5856593
#2	3.568953	11.22805	.0317156	-.000099	4.689085	.0697507	.5879088
#3	3.564728	11.28115	.0332949	-.000167	4.648582	.0697325	.5864285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28605	.1860222	-.000497	-.000372	.0151093	8.160640	2.912832
Stddev	.17872	.0034346	.000165	.000464	.0004373	.183855	.106445
%RSD	1.454672	1.846354	33.11913	124.6465	2.894003	2.252943	3.654339

#1	12.17307	.1892397	-.000471	-.000782	.0154289	8.030353	2.856535
#2	12.49210	.1864215	-.000347	-.000466	.0146110	8.370943	2.846357
#3	12.19298	.1824053	-.000673	.000132	.0152880	8.080623	3.035603

Sample Name: M3931-01LX5 Acquired: 9/26/2021 16:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	80.65600	.0043502	.2250034
Stddev	.83098	.0004071	.0005180
%RSD	1.030277	9.357679	.2302196

#1	80.66050	.0048058	.2244062
#2	79.82277	.0040221	.2252744
#3	81.48471	.0042229	.2253298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.587	74755.26	10960.63	3072.636	3493.503
Stddev	74.001	334.74	22.59	57.697	50.896
%RSD	2.746296	.4477854	.2060800	1.877784	1.456873

#1	2627.739	74451.94	10945.76	3138.449	3486.643
#2	2681.915	74699.42	10949.52	3048.701	3547.480
#3	2774.105	75114.41	10986.62	3030.758	3446.384

Sample Name: M3931-01MS Acquired: 9/26/2021 16:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6751223	1.869431	1.233869	1.630862	.6191847	112.8830
Stddev	.0120850	.025253	.011926	.013298	.0020626	.2121
%RSD	1.790038	1.350862	.9665670	.8153848	.3331167	.1879213

#1	.6785457	1.884731	1.238744	1.635121	.6202670	112.6383
#2	.6851263	1.883279	1.242585	1.641508	.6204809	113.0138
#3	.6616950	1.840283	1.220278	1.615956	.6168062	112.9970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3754803	.1545524	.2180656	263.6005	.3400147	.3625927
Stddev	.0011949	.0001812	.0011188	.5031	.0032470	.0018580
%RSD	.3182215	.1172336	.5130658	.1908654	.9549446	.5124192

#1	.3741387	.1546688	.2167978	263.7162	.3362690	.3606684
#2	.3758719	.1543437	.2184841	263.0496	.3417454	.3627332
#3	.3764301	.1546448	.2189148	264.0357	.3420296	.3643764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3944261	58.88291	14.31503	46.87698	.6710396	.0572192
Stddev	.0016835	.42795	.01784	.04716	.0027189	.0008479
%RSD	.4268207	.7267862	.1246271	.1006072	.4051783	1.481848

#1	.3937136	58.59336	14.29536	46.83478	.6679340	.0562693
#2	.3932160	58.68089	14.31956	46.86826	.6721939	.0574890
#3	.3963486	59.37448	14.33017	46.92789	.6729909	.0578994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.45014	.4979987	2.472070	59.83877	.9026196	.3160407
Stddev	.15429	.0046128	.004749	.33075	.0021766	.0015632
%RSD	.6872666	.9262780	.1921056	.5527403	.2411381	.4946160

#1	22.27530	.4946233	2.476809	59.47018	.9045199	.3147843
#2	22.50794	.4961179	2.467312	59.93644	.9030939	.3155464
#3	22.56719	.5032548	2.472088	60.10969	.9002450	.3177913

Sample Name: M3931-01MS Acquired: 9/26/2021 16:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6869822	.2110683	F 34.89853	F 20.70260	F 226.1012	.1848299
Stddev	.0036841	.0023328	.48232	.33927	2.4914	.0011607
%RSD	.5362790	1.105246	1.382067	1.638770	1.101879	.6279559
#1	.6835390	.2083986	34.57209	20.81986	227.2087	.1841523
#2	.6865401	.2120924	34.67095	20.96769	227.8468	.1841674
#3	.6908674	.2127139	35.45253	20.32026	223.2481	.1861701

Elem	Sr4077
Units	ppm
Avg	1.083743
Stddev	.000404
%RSD	.0373123
#1	1.083352
#2	1.084160
#3	1.083718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.074	86621.08	13081.51	3393.013	3024.716
Stddev	54.038	164.39	90.38	17.142	56.395
%RSD	1.783393	.1897846	.6908861	.5052262	1.864461
#1	2998.385	86443.23	12984.53	3374.401	2995.378
#2	2999.367	86652.57	13096.64	3396.481	2989.038
#3	3092.469	86767.46	13163.37	3408.156	3089.732

Sample Name: M3931-01MSD Acquired: 9/26/2021 17:02:47 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6938855	1.921219	1.261939	1.671450	.6345325	112.3120
Stddev	.0043577	.005578	.002770	.006627	.0008547	.5327
%RSD	.6280179	.2903436	.2194890	.3965028	.1346919	.4743130

#1	.6961740	1.922420	1.263920	1.666647	.6335463	111.9732
#2	.6966223	1.915138	1.258774	1.679011	.6349946	112.9260
#3	.6888603	1.926098	1.263122	1.668693	.6350567	112.0368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3802003	.1587919	.2226836	263.5895	.3502785	.3675847
Stddev	.0024098	.0004083	.0005545	1.0707	.0017823	.0006069
%RSD	.6338183	.2571161	.2489969	.4061885	.5088223	.1651118

#1	.3813825	.1587745	.2223668	262.3533	.3495380	.3669180
#2	.3817907	.1592087	.2223601	264.1904	.3489858	.3677310
#3	.3774277	.1583927	.2233238	264.2247	.3523116	.3681051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3992656	59.17060	14.29268	46.96428	.6830131	.0592571
Stddev	.0004710	.52644	.06261	.31874	.0028556	.0003395
%RSD	.1179707	.8897039	.4380630	.6786804	.4180961	.5728646

#1	.3989345	58.67508	14.22672	46.61141	.6797391	.0591047
#2	.3998048	59.11343	14.35129	47.23130	.6843096	.0596461
#3	.3990574	59.72330	14.30003	47.05012	.6849904	.0590207

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.37932	.5055356	2.474188	59.77169	.9099966	.3237321
Stddev	.07817	.0009419	.005497	.17318	.0044408	.0001177
%RSD	.3493139	.1863162	.2221792	.2897346	.4879971	.0363413

#1	22.30461	.5065548	2.469495	59.57880	.9104311	.3236175
#2	22.46055	.5046972	2.472833	59.82245	.9142042	.3237262
#3	22.37281	.5053548	2.480236	59.91382	.9053546	.3238526

Sample Name: M3931-01MSD Acquired: 9/26/2021 17:02:47 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-GRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7011766	.2163324	F 34.78221	F 20.96312	F 226.7470	.1879581
Stddev	.0024022	.0036591	.17900	.12252	.7129	.0000681
%RSD	.3425917	1.691415	.5146422	.5844521	.3144119	.0362358

#1	.6984249	.2132459	34.59156	21.10422	227.5555	.1878811
#2	.7022493	.2153769	34.94669	20.88366	226.2088	.1880106
#3	.7028555	.2203745	34.80838	20.90148	226.4766	.1879825

Elem	Sr4077
Units	ppm
Avg	1.083054
Stddev	.003532
%RSD	.3261103

#1	1.083278
#2	1.086469
#3	1.079416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.679	86791.41	13116.65	3401.869	3011.091
Stddev	25.955	121.80	55.81	6.579	22.366
%RSD	.8589756	.1403326	.4255247	.1933815	.7427966

#1	2993.158	86873.53	13084.10	3396.993	2985.630
#2	3027.964	86849.23	13084.76	3409.351	3020.075
#3	3043.914	86651.48	13181.10	3399.263	3027.569

Sample Name: M3931-01A Acquired: 9/26/2021 17:06:29 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.7058421	1.943770	1.277722	1.696867	.6425559	112.0092
Stddev	.0038765	.006487	.004602	.010833	.0068803	.0947
%RSD	.5491990	.3337544	.3601997	.6383924	1.070777	.0845366

#1	.7013892	1.940038	1.272764	1.689943	.6380369	111.9329
#2	.7084640	1.940010	1.278541	1.691308	.6391565	111.9796
#3	.7076729	1.951261	1.281859	1.709351	.6504743	112.1152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3801113	.1587757	.2238775	263.1994	.3519365	.3687343
Stddev	.0003193	.0004347	.0001292	.9369	.0013319	.0004051
%RSD	.0839949	.2737701	.0577160	.3559642	.3784567	.1098689

#1	.3803116	.1592123	.2237301	262.4768	.3532856	.3685004
#2	.3802792	.1583430	.2239709	262.8635	.3506224	.3685003
#3	.3797431	.1587717	.2239316	264.2580	.3519014	.3692021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4031176	59.33596	14.21768	46.87447	.6858507	.0599719
Stddev	.0027873	.32774	.02786	.11678	.0005751	.0000740
%RSD	.6914406	.5523410	.1959664	.2491330	.0838532	.1233707

#1	.4017051	58.95768	14.19845	46.78834	.6860887	.0600552
#2	.4013193	59.51586	14.20495	46.82767	.6862686	.0599136
#3	.4063284	59.53435	14.24963	47.00738	.6851948	.0599469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.38189	.5049954	2.483030	60.08154	.9115017	.3271160
Stddev	.09549	.0015525	.008051	.30387	.0078419	.0020959
%RSD	.4266393	.3074308	.3242330	.5057705	.8603234	.6407189

#1	22.31980	.5042590	2.491694	59.78004	.9205118	.3263510
#2	22.49184	.5067791	2.481619	60.38773	.9062167	.3255101
#3	22.33402	.5039482	2.475779	60.07685	.9077764	.3294870

Sample Name: M3931-01A Acquired: 9/26/2021 17:06:29 Type: Unk
Method: NON EPA-6010-200.7(v1241) 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	.7042152	.2155074	F 34.57193	F 21.07772	F 227.4155	.1905483
Stddev	.0019564	.0014862	.21353	.03243	.1278	.0013703
%RSD	.2778160	.6896241	.6176272	.1538791	.0561927	.7191435

#1	.7019738	.2159532	34.33420	21.11517	227.4934	.1921275
#2	.7050921	.2167197	34.63419	21.05884	227.2680	.1898449
#3	.7055799	.2138493	34.74742	21.05914	227.4851	.1896725

Elem	Sr4077
Units	ppm
Avg	1.084423
Stddev	.000674
%RSD	.0621365

#1	1.084130
#2	1.085194
#3	1.083946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2989.398	86961.26	13209.59	3402.644	2994.852
Stddev	22.067	306.85	94.06	19.801	7.335
%RSD	.7381853	.3528564	.7120846	.5819207	.2449288

#1	2990.806	86677.94	13101.09	3380.622	2988.262
#2	3010.727	86918.65	13259.45	3408.335	3002.755
#3	2966.660	87287.19	13268.22	3418.977	2993.539

Sample Name: M3950-01 Acquired: 9/26/2021 17:10:11 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117070	-.016892	.2048196	-.041056	.0045931	206.9287	.9259392
Stddev	.0028559	.000449	.0018547	.003378	.0008376	.5456	.0021893
%RSD	24.39470	2.659035	.9055234	8.226638	18.23665	.2636608	.2364407

#1	.0117601	-.017278	.2029260	-.037157	.0044867	206.3148	.9234238
#2	.0145360	-.016998	.2049002	-.043061	.0038137	207.1130	.9269790
#3	.0088249	-.016399	.2066328	-.042951	.0054788	207.3582	.9274149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084876	.0059452	33.02783	.3893802	.2006582	.1518954	361.2430
Stddev	.0000870	.0007746	.04172	.0010214	.0007867	.0031521	2.3176
%RSD	1.025195	13.02836	.1263236	.2623189	.3920616	2.075177	.6415536

#1	.0085570	.0067822	33.05539	.3882407	.2015657	.1492977	358.6430
#2	.0085158	.0057996	32.97983	.3896865	.2001686	.1554021	363.0917
#3	.0083900	.0052537	33.04827	.3902135	.2002404	.1509862	361.9942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064765	54.19590	.2605364	-.008591	11.23047	.5196759	.6124729
Stddev	.004562	.02611	.0005281	.000588	.12951	.0044801	.0012237
%RSD	.0900810	.0481831	.2026967	6.844671	1.153231	.8620852	.1997918

#1	5.061721	54.16672	.2606837	-.008566	11.08148	.5151672	.6125665
#2	5.062563	54.21706	.2609753	-.008016	11.31618	.5197339	.6136471
#3	5.070010	54.20393	.2599504	-.009191	11.29373	.5241267	.6112051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12545	-.291870	.0030115	.0246293	4.870735	4.764766	8.473649
Stddev	.15734	.006122	.0003961	.0003263	.012275	.033665	.004807
%RSD	1.297598	2.097459	13.15151	1.324754	.2520177	.7065506	.0567338

#1	11.97896	-.296980	.0027297	.0249215	4.858248	4.726940	8.478565
#2	12.29176	-.285085	.0034644	.0246892	4.882786	4.791441	8.473424
#3	12.10564	-.293544	.0028405	.0242773	4.871170	4.775918	8.468958

Sample Name: M3950-01 Acquired: 9/26/2021 17:10:11 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-02-092421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.199391	.2275410	-.245133
Stddev	.008325	.0016699	.002281
%RSD	.6941444	.7338966	.9303201

#1	1.202755	.2257967	-.242661
#2	1.205507	.2291250	-.247154
#3	1.189909	.2277012	-.245585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3155.129	89416.94	13618.17	3710.701	3248.939
Stddev	5.917	219.40	83.16	23.202	57.882
%RSD	.1875337	.2453636	.6106884	.6252714	1.781575

#1	3157.852	89476.71	13524.24	3707.302	3204.243
#2	3159.195	89173.85	13647.85	3689.386	3314.323
#3	3148.341	89600.25	13682.43	3735.415	3228.253

Sample Name: M3867-01 Acquired: 9/26/2021 17:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1-(8.0-9. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3675739	.0045141	.4852744	-.068946	.0114698	258.7766	.4688416
Stddev	.0036096	.0023018	.0053570	.007840	.0020069	.8424	.0013610
%RSD	.9820187	50.98996	1.103905	11.37186	17.49689	.3255196	.2902803

#1	.3639174	.0026013	.4835107	-.066642	.0103165	257.9312	.4677899
#2	.3676693	.0070686	.4810217	-.077681	.0137871	258.7828	.4683562
#3	.3711348	.0038725	.4912909	-.062516	.0103057	259.6159	.4703787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078786	-.002100	16.51938	.4139885	.3543404	.3397495	622.7252
Stddev	.0000505	.000982	.05437	.0018263	.0039419	.0018648	.5073
%RSD	.6415249	46.75326	.3291145	.4411474	1.112473	.5488751	.0814704

#1	.0079147	-.002411	16.57026	.4160960	.3522994	.3387999	622.5915
#2	.0079002	-.002889	16.46209	.4130004	.3518374	.3418980	622.2981
#3	.0078208	-.001000	16.52580	.4128691	.3588843	.3385506	623.2861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95909	82.69575	.6483636	-.016353	5.254281	.2914866	1.247885
Stddev	.02418	.08203	.0084059	.000740	.040310	.0001789	.002815
%RSD	.1865517	.0991943	1.296478	4.525131	.7671835	.0613773	.2255533

#1	12.93477	82.61242	.6450099	-.017173	5.208199	.2913053	1.246991
#2	12.95939	82.69842	.6421523	-.015736	5.271645	.2916630	1.251038
#3	12.98312	82.77641	.6579287	-.016150	5.282999	.2914916	1.245626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61589	^ *****	.0098349	.0237757	.2792423	5.746891	8.531398
Stddev	.01464	-----	.0004810	.0008347	.0038424	.087079	.095609
%RSD	.1260699	-----	4.891194	3.510610	1.376022	1.515238	1.120674

#1	11.61146	^ -----	.0094764	.0239443	.2750743	5.646514	8.465956
#2	11.60397	^ -----	.0096467	.0228696	.2800093	5.791968	8.487119
#3	11.63224	^ -----	.0103816	.0245133	.2826434	5.802189	8.641120

Sample Name: M3867-01 Acquired: 9/26/2021 17:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1-(8.0-9. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.59375	.8316448	-.489266
Stddev	.11843	.0028028	.000149
%RSD	1.021532	.3370169	.0303919

#1	11.52624	.8324549	-.489348
#2	11.52451	.8285261	-.489094
#3	11.73050	.8339532	-.489355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.020	77950.69	11742.24	3253.890	3197.936
Stddev	13.046	26.37	21.78	9.974	33.199
%RSD	.4652571	.0338301	.1854491	.3065197	1.038150

#1	2816.168	77953.98	11719.84	3259.658	3227.537
#2	2790.231	77975.25	11763.33	3242.373	3204.232
#3	2805.661	77922.82	11743.55	3259.638	3162.040

Sample Name: M3867-02 Acquired: 9/26/2021 17:17:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2-(8.5-9. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1337751	.0049158	.2861681	-.058742	.0070600	235.4404	.6448352
Stddev	.0015585	.0032889	.0040895	.003768	.0029262	.6275	.0013047
%RSD	1.165010	66.90412	1.429060	6.414119	41.44758	.2665419	.2023319

#1	.1341659	.0011590	.2899432	-.058230	.0102855	234.7376	.6434560
#2	.1351010	.0072752	.2867373	-.062739	.0063190	235.6390	.6449997
#3	.1320584	.0063132	.2818238	-.055256	.0045756	235.9446	.6460499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062121	-.002588	12.39336	.3735225	.2861342	.2775776	553.1383
Stddev	.0000186	.000213	.06086	.0019642	.0013944	.0005262	.4749
%RSD	.2991024	8.224216	.4910875	.5258616	.4873278	.1895628	.0858619

#1	.0062251	-.002516	12.32461	.3750335	.2867013	.2781816	553.1316
#2	.0062204	-.002421	12.41515	.3742319	.2845456	.2772182	552.6668
#3	.0061909	-.002828	12.44033	.3713022	.2871558	.2773330	553.6166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.716242	74.50103	.6023752	-.012947	.9454330	.2673668	1.258902
Stddev	.028893	.14364	.0014056	.001819	.0061871	.0038511	.004296
%RSD	.2973666	.1928009	.2333497	14.05082	.6544247	1.440361	.3412853

#1	9.684473	74.41806	.6038796	-.011761	.9431604	.2650444	1.253964
#2	9.740950	74.66689	.6021506	-.015041	.9524350	.2652439	1.260947
#3	9.723301	74.41815	.6010954	-.012037	.9407034	.2718121	1.261793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23683	-.516464	.0077299	.0209261	.3061034	4.937825	8.342968
Stddev	.07603	.020403	.0004066	.0003332	.0029103	.049861	.017369
%RSD	.7427342	3.950543	5.260693	1.592134	.9507717	1.009786	.2081883

#1	10.20774	-.498350	.0080633	.0205996	.3037493	4.922338	8.362745
#2	10.17965	-.538567	.0078496	.0212655	.3052036	4.897545	8.335969
#3	10.32312	-.512476	.0072769	.0209133	.3093574	4.993592	8.330190

Sample Name: M3867-02 Acquired: 9/26/2021 17:17:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2-(8.5-9. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6521184	.7845799	-.426113
Stddev	.0056021	.0013987	.000494
%RSD	.8590598	.1782729	.1159813

#1	.6461547	.7836034	-.426230
#2	.6529304	.7839541	-.425571
#3	.6572702	.7861823	-.426539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.669	78856.80	11967.02	3250.745	3261.047
Stddev	60.558	204.90	2.76	42.823	68.813
%RSD	2.117675	.2598415	.0230766	1.317331	2.110161

#1	2803.936	78640.23	11969.96	3226.522	3197.665
#2	2850.960	79047.60	11964.48	3300.189	3251.239
#3	2924.110	78882.56	11966.63	3225.523	3334.239

Sample Name: M3867-03 Acquired: 9/26/2021 17:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3-(7.0-8. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1548277	.0036892	.3938128	-.074740	.0127313	256.8052	.8358348
Stddev	.0020294	.0043230	.0025783	.003163	.0028914	.4883	.0015962
%RSD	1.310746	117.1785	.6547105	4.232556	22.71089	.1901466	.1909717

#1	.1552704	.0086397	.3925027	-.078388	.0094509	256.3880	.8339917
#2	.1565992	.0017688	.3967832	-.072764	.0138336	256.6853	.8367673
#3	.1526135	.0006592	.3921527	-.073066	.0149094	257.3423	.8367454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071280	.0002416	23.70220	.3789199	.3163510	.3366647	614.8000
Stddev	.0001430	.0007918	.06943	.0018619	.0020684	.0037909	.8441
%RSD	2.006239	327.7854	.2929185	.4913625	.6538385	1.126018	.1373036

#1	.0072788	.0000814	23.77960	.3801398	.3152216	.3341639	614.9818
#2	.0071108	.0011012	23.64540	.3798431	.3187382	.3410264	613.8798
#3	.0069944	-.000458	23.68161	.3767768	.3150930	.3348037	615.5385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49932	79.53197	.6669249	-.015304	.6779814	.2832402	1.287024
Stddev	.04131	.23316	.0043874	.001699	.0034278	.0025791	.033757
%RSD	.3592077	.2931646	.6578555	11.09844	.5055933	.9105751	2.622864

#1	11.47367	79.57652	.6650166	-.016279	.6754054	.2811567	1.281413
#2	11.47733	79.27975	.6719433	-.016290	.6818720	.2824391	1.256424
#3	11.54697	79.73964	.6638149	-.013343	.6766669	.2861248	1.323234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.460961	^ *****	-.002286	.0269487	.2834634	4.362091	8.286563
Stddev	.030530	-----	.000283	.0009555	.0033094	.073566	.070947
%RSD	.3608293	-----	12.37921	3.545539	1.167489	1.686490	.8561663

#1	8.440145	^ -----	-.002573	.0258685	.2806195	4.279204	8.253254
#2	8.446730	^ -----	-.002276	.0276831	.2826749	4.387433	8.368035
#3	8.496008	^ -----	-.002008	.0272947	.2870959	4.419637	8.238400

Sample Name: M3867-03 Acquired: 9/26/2021 17:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3-(7.0-8. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6715575	.8496615	-.402599
Stddev	.0050343	.0044677	.000564
%RSD	.7496491	.5258163	.1399691

#1	.6718148	.8536774	-.402682
#2	.6764582	.8504578	-.401998
#3	.6663994	.8448492	-.403116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.716	78179.30	11991.34	3293.273	3184.487
Stddev	49.272	55.93	16.19	74.030	56.171
%RSD	1.756738	.0715408	.1350008	2.247921	1.763888

#1	2831.949	78127.43	11987.54	3312.575	3215.374
#2	2747.839	78238.56	12009.10	3355.741	3119.650
#3	2834.359	78171.90	11977.40	3211.504	3218.436

Sample Name: M3867-04 Acquired: 9/26/2021 17:25:22 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(5.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1340082	.0017570	.9389355	-.059721	.0099203	222.7692	.6607375
Stddev	.0046887	.0038432	.0058919	.004253	.0022050	.5924	.0016726
%RSD	3.498793	218.7346	.6275119	7.120828	22.22719	.2659378	.2531464

#1	.1323469	-.002632	.9375236	-.054813	.0115981	222.1187	.6588967
#2	.1303764	.003385	.9454052	-.062311	.0107401	223.2777	.6621641
#3	.1393013	.004519	.9338779	-.062038	.0074229	222.9113	.6611516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068632	.0012962	64.23065	.3538371	.2865158	.3869999	515.7518
Stddev	.0001459	.0005126	.21032	.0020866	.0002509	.0011410	1.8016
%RSD	2.126386	39.54863	.3274493	.5897093	.0875566	.2948260	.3493232

#1	.0069508	.0013667	64.03634	.3557674	.2868034	.3883040	516.0688
#2	.0069440	.0017699	64.20162	.3516232	.2864021	.3861858	513.8126
#3	.0066947	.0007519	64.45397	.3541207	.2863419	.3865099	517.3738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26561	72.02359	.5801107	-.010325	1.029555	.2453940	1.921175
Stddev	.04366	.27050	.0012679	.000711	.002789	.0008407	.003813
%RSD	.4253495	.3755730	.2185608	6.890499	.2708969	.3425738	.1984575

#1	10.21520	71.71443	.5813407	-.010814	1.028953	.2455171	1.916912
#2	10.29169	72.13960	.5801834	-.010653	1.032596	.2444986	1.924258
#3	10.28994	72.21674	.5788081	-.009509	1.027116	.2461663	1.922356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67761	-.486730	.0055319	.0833494	.3380973	4.698594	7.745517
Stddev	.04685	.008417	.0001621	.0016204	.0020822	.019008	.006930
%RSD	.4387604	1.729323	2.930899	1.944128	.6158709	.4045491	.0894696

#1	10.72825	-.479366	.0056948	.0852180	.3401572	4.690769	7.749834
#2	10.63581	-.495905	.0055306	.0824979	.3381412	4.684747	7.749194
#3	10.66877	-.484918	.0053705	.0823322	.3359934	4.720265	7.737524

Sample Name: M3867-04 Acquired: 9/26/2021 17:25:22 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4-(5.0-6. Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9780401	.7106539	-.295262
Stddev	.0050990	.0014271	.001725
%RSD	.5213542	.2008166	.5843549

#1	.9833932	.7097182	-.295669
#2	.9732402	.7122965	-.293370
#3	.9774868	.7099471	-.296748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.342	78301.06	12095.63	3257.779	3147.273
Stddev	7.732	231.38	16.51	13.628	10.147
%RSD	.2791148	.2954957	.1364671	.4183173	.3224189

#1	2761.501	78096.76	12114.11	3273.441	3135.664
#2	2773.679	78552.31	12090.42	3248.625	3151.708
#3	2775.846	78254.10	12082.35	3251.271	3154.449

Sample Name: M3867-05 Acquired: 9/26/2021 17:29:11 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5-(1.5-2. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1343359	.0085100	15.01553	-.053948	.1244513	221.6197
Stddev	.0063295	.0016694	.47008	.006670	.0003813	.4408
%RSD	4.711709	19.61652	3.130631	12.36412	.3063730	.1989006

#1	.1309605	.0095418	14.74028	-.046922	.1240639	221.1591
#2	.1416377	.0065841	15.55831	-.060194	.1248262	222.0376
#3	.1304096	.0094042	14.74799	-.054729	.1244636	221.6625

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.352187	.0070676	.0221920	27.23449	.3865934	.2505962
Stddev	.003935	.0002267	.0013709	.06087	.0021282	.0023144
%RSD	.0904136	3.207827	6.177343	.2235027	.5504964	.9235359

#1	4.348981	.0069741	.0215401	27.17726	.3847742	.2490266
#2	4.356579	.0073262	.0237672	27.29844	.3889338	.2532541
#3	4.351002	.0069027	.0212687	27.22775	.3860723	.2495079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7018073	517.5843	10.07289	69.08050	.5742336	-.009045
Stddev	.0063125	1.2477	.03922	.23193	.0052234	.001193
%RSD	.8994691	.2410616	.3894024	.3357430	.9096364	13.18556

#1	.6985180	517.4407	10.03193	68.81907	.5706580	-.007846
#2	.7090852	516.4147	10.11011	69.26155	.5802280	-.010232
#3	.6978187	518.8977	10.07663	69.16087	.5718149	-.009058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.524738	.2644787	2.991759	12.48222	-.465206	.0137635
Stddev	.026792	.0013361	.050941	.08700	.027527	.0002021
%RSD	.5921298	.5051986	1.702722	.6970247	5.917185	1.468236

#1	4.528251	.2631341	3.039938	12.56416	-.442870	.0136905
#2	4.496362	.2644957	2.938444	12.39092	-.495959	.0139919
#3	4.549600	.2658062	2.996894	12.49159	-.456790	.0136081

Sample Name: M3867-05 Acquired: 9/26/2021 17:29:11 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5-(1.5-2. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.776338	.4351987	3.057675	F 12.66765	11.37123	.7132479
Stddev	.008478	.0036180	.068224	.01103	.01704	.0280997
%RSD	.4772867	.8313467	2.231232	.0870389	.1498845	3.939687
#1	1.768380	.4390272	3.134246	12.66271	11.35184	.7456552
#2	1.785255	.4347324	3.003353	12.68028	11.38384	.6984291
#3	1.775379	.4318364	3.035425	12.65996	11.37801	.6956593

Elem	Sr4077
Units	ppm
Avg	-.305761
Stddev	.001408
%RSD	.4603557
#1	-.305575
#2	-.304455
#3	-.307252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.492	75442.77	11767.09	3149.780	3328.098
Stddev	76.428	86.87	62.13	57.799	95.310
%RSD	2.730064	.1151511	.5280244	1.835015	2.863800
#1	2842.044	75542.91	11816.80	3094.012	3383.927
#2	2711.260	75387.72	11697.43	3209.416	3218.047
#3	2845.173	75397.66	11787.04	3145.912	3382.321

Sample Name: CCV05 Acquired: 9/26/2021 17:32:56 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.229446	5.108785	5.153385	5.203368	5.132584	9.747086	10.24248
Stddev	.014296	.017063	.020676	.012432	.009280	.054837	.09073
%RSD	.2733692	.3340030	.4012126	.2389222	.1808112	.5625941	.8857967

#1	5.245803	5.100880	5.147728	5.216569	5.143283	9.683767	10.32524
#2	5.223197	5.097107	5.136127	5.201654	5.127752	9.778410	10.25672
#3	5.219339	5.128368	5.176301	5.191883	5.126716	9.779080	10.14547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368402	2.547489	22.82965	1.035302	2.457832	1.287628	4.948666
Stddev	.0013293	.008330	.15104	.005601	.009366	.004257	.026185
%RSD	.5612522	.3269946	.6615830	.5410096	.3810838	.3305808	.5291385

#1	.2355143	2.542120	22.65539	1.036024	2.455027	1.292443	4.923243
#2	.2381728	2.543263	22.91068	1.040507	2.450189	1.286073	4.947202
#3	.2368334	2.557085	22.92287	1.029375	2.468281	1.284367	4.975553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.328024	24.41753	2.545870	1.305672	27.30639	2.413763	2.467602
Stddev	.015717	.16457	.008162	.004894	.03304	.012933	.003186
%RSD	.6751126	.6739789	.3205785	.3748099	.1210023	.5358002	.1291134

#1	2.309970	24.22931	2.537920	1.306915	27.33431	2.400300	2.465086
#2	2.338651	24.48896	2.545462	1.309825	27.31494	2.414899	2.466537
#3	2.335451	24.53431	2.554228	1.300277	27.26991	2.426091	2.471185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.71428	5.065313	5.158217	4.877861	4.831734	5.251817	5.009928
Stddev	.09222	.032993	.009040	.016042	.028405	.048497	.021117
%RSD	.3451985	.6513557	.1752576	.3288644	.5878924	.9234268	.4214997

#1	26.81372	5.039805	5.168595	4.866442	4.800193	5.199459	5.017525
#2	26.63159	5.102573	5.153998	4.870939	4.855300	5.260792	4.986064
#3	26.69751	5.053560	5.152057	4.896201	4.839708	5.295199	5.026196

Sample Name: CCV05 Acquired: 9/26/2021 17:32:56 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18032 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.878068	5.002952	4.944097
Stddev	.019552	.014175	.038248
%RSD	.4008083	.2833305	.7736076

#1	4.878560	5.015786	4.914888
#2	4.858274	5.005331	4.930012
#3	4.897368	4.987738	4.987390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.857	68353.98	10221.98	2799.760	3373.491
Stddev	7.736	253.26	38.81	8.689	8.445
%RSD	.3186296	.3705156	.3796671	.3103636	.2503458

#1	2419.158	68100.14	10244.23	2801.886	3370.749
#2	2430.448	68355.14	10177.16	2807.189	3382.967
#3	2433.964	68606.66	10244.54	2790.204	3366.758

Sample Name: CCB05 Acquired: 9/26/2021 17:36:51 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000507	.0005087	.0008684	.0007841	-.000255	.0019601	-.000646
Stddev	.002276	.0016113	.0017025	.0006368	.001476	.0016505	.000063
%RSD	449.1351	316.7640	196.0596	81.21393	578.0504	84.20236	9.756921

#1	-.001757	.0006370	-.000489	.0011065	-.001826	.0033392	-.000705
#2	-.001885	-.001163	.002779	.0011951	-.000044	.0024098	-.000653
#3	.002121	.002052	.000315	.0000506	.001104	.0001314	-.000579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000693	.0089277	.0004367	.0003556	-.000140	.0024720
Stddev	.000034	.0000149	.0139665	.0001811	.0001452	.000191	.0045697
%RSD	119.1262	21.55456	156.4405	41.46095	40.81929	136.4616	184.8560

#1	-.000067	.0000731	.0242354	.0006350	.0003668	.000075	-.002420
#2	-.000003	.0000821	-.003121	.0002801	.0002052	-.000205	.003205
#3	-.000015	.0000529	.005669	.0003951	.0004948	-.000289	.006631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000417	.0073894	-.000020	.0007574	-.025218	.0001193	-.000017
Stddev	.0001676	.0199666	.000067	.0001508	.004249	.0011551	.000150
%RSD	401.8649	270.2078	332.7653	19.91064	16.85004	967.9097	907.5963

#1	.0002109	.0090842	-.000055	.0007744	-.026177	-.000144	-.000017
#2	-.000124	-.013371	-.000062	.0005988	-.020571	-.000881	-.000166
#3	.000039	.026454	.000057	.0008989	-.028905	.001383	.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105239	.0040432	.0009631	-.000421	-.000557	-.001175	-.003114
Stddev	.0218055	.0006962	.0004732	.000461	.000515	.008381	.001494
%RSD	207.2007	17.21954	49.13391	109.6302	92.46207	712.9844	47.96069

#1	-.011462	.0032397	.0013857	.000091	-.001134	.003470	-.002444
#2	.010889	.0044220	.0010519	-.000805	-.000393	.003853	-.004825
#3	.032145	.0044679	.0004518	-.000547	-.000144	-.010850	-.002073

Sample Name: CCB05 Acquired: 9/26/2021 17:36:51 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18032 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025382	-.001014	-.000007
Stddev	.0037305	.001560	.000018
%RSD	146.9702	153.8171	268.5716

#1	-.001710	-.002152	-.000004
#2	.005277	.000764	.000010
#3	.004048	-.001656	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.285	71343.20	10103.36	3061.644	3825.224
Stddev	103.036	278.32	162.22	111.151	96.089
%RSD	3.960964	.3901187	1.605631	3.630422	2.511983

#1	2706.654	71242.62	10290.68	2935.208	3766.529
#2	2500.753	71129.16	10008.67	3143.966	3773.028
#3	2596.447	71657.84	10010.74	3105.758	3936.115

Sample Name: M3870-01 Acquired: 9/26/2021 17:40:55 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365080	-.013617	5.742688	-.027380	.0051852	115.9636	.8146745
Stddev	.0026937	.002650	.052656	.008533	.0023231	.2340	.0025342
%RSD	7.378299	19.45828	.9169244	31.16382	44.80305	.2018102	.3110723

#1	.0352229	-.012087	5.762679	-.019380	.0067893	116.2311	.8166518
#2	.0396036	-.012087	5.682964	-.026399	.0062451	115.7967	.8118177
#3	.0346976	-.016676	5.782421	-.036360	.0025211	115.8630	.8155540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053693	.0113844	149.3959	.2090470	.0942997	.2992892	229.4482
Stddev	.0000616	.0017819	.4274	.0002779	.0037921	.0153823	.5551
%RSD	1.146849	15.65222	.2860590	.1329549	4.021352	5.139594	.2419381

#1	.0054056	.0105971	149.4899	.2087265	.0921529	.2909936	228.8978
#2	.0054040	.0101318	149.7684	.2091917	.0920681	.2898356	229.4390
#3	.0052982	.0134243	148.9293	.2092226	.0986782	.3170385	230.0079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.789135	59.72637	.1708806	-.004953	10.60892	.3730664	10.68951
Stddev	.003731	.11570	.0061446	.000640	.05787	.0028223	.15590
%RSD	.1337515	.1937084	3.595827	12.92060	.5455205	.7565165	1.458398

#1	2.792972	59.80621	.1672161	-.004218	10.61143	.3698075	10.86595
#2	2.788913	59.77920	.1674512	-.005388	10.54983	.3746845	10.57038
#3	2.785521	59.59369	.1779744	-.005253	10.66549	.3747072	10.63220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.365804	-.168324	.0065198	.0773025	3.495907	7.641138	5.502928
Stddev	.037248	.008503	.0006884	.0035912	.006325	.019233	.305981
%RSD	.3976977	5.051457	10.55817	4.645621	.1809318	.2517045	5.560325

#1	9.378563	-.160399	.0060193	.0743053	3.499862	7.650443	5.332739
#2	9.323854	-.177306	.0062353	.0763194	3.488612	7.619022	5.319878
#3	9.394996	-.167266	.0073048	.0812829	3.499247	7.653949	5.856166

Sample Name: M3870-01 Acquired: 9/26/2021 17:40:55 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.933262	.1412679	.0619333
Stddev	.222679	.0008663	.0006380
%RSD	5.661426	.6132526	1.030121

#1	3.807226	.1422169	.0626700
#2	3.802187	.1410673	.0615634
#3	4.190372	.1405194	.0615665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.877	77727.03	11923.19	3264.758	3168.255
Stddev	22.020	92.86	52.88	47.735	27.076
%RSD	.7978460	.1194690	.4434835	1.462115	.8546046

#1	2766.675	77827.64	11899.95	3210.318	3177.721
#2	2777.695	77644.61	11885.92	3299.446	3189.326
#3	2735.259	77708.84	11983.71	3284.510	3137.716

Sample Name: M3872-01 Acquired: 9/26/2021 17:44:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-LPA-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1293826	-.026233	1.003845	-.044918	.0130955	140.9484	.6284816
Stddev	.0020309	.003076	.004296	.003627	.0009600	.6115	.0015523
%RSD	1.569673	11.72420	.4279906	8.074477	7.330517	.4338123	.2469857

#1	.1315869	-.023532	1.003196	-.049081	.0125491	140.3103	.6267143
#2	.1275874	-.029581	1.008430	-.042441	.0125336	141.0056	.6291061
#3	.1289736	-.025587	.999911	-.043232	.0142040	141.5292	.6296243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028176	.0056830	115.2111	.2934707	.1914943	.7873531	407.4635
Stddev	.0000746	.0001036	.7533	.0027454	.0011508	.0151064	.1082
%RSD	2.647023	1.823352	.6538836	.9354801	.6009485	1.918632	.0265435

#1	.0027451	.0057071	114.4017	.2966298	.1904384	.7979684	407.4960
#2	.0028137	.0057724	115.3398	.2921192	.1913235	.7700584	407.5517
#3	.0028941	.0055694	115.8919	.2916631	.1927209	.7940325	407.3428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.569465	61.75234	.3557131	-.007070	21.11299	.6137968	1.002837
Stddev	.028077	.39929	.0008684	.000666	.06998	.0027626	.000899
%RSD	.7865747	.6465919	.2441164	9.424278	.3314648	.4500828	.0896758

#1	3.539216	61.34156	.3559092	-.006538	21.19021	.6107839	1.001810
#2	3.574490	61.77642	.3547634	-.006856	21.09498	.6143954	1.003217
#3	3.594690	62.13904	.3564666	-.007818	21.05377	.6162110	1.003484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.09596	.6176624	.0069864	.1396131	10.63535	9.404747	8.751808
Stddev	.08881	.0028876	.0005146	.0002800	.05976	.064042	.010212
%RSD	.4907782	.4674980	7.366290	.2005519	.5619041	.6809586	.1166868

#1	18.19755	.6209408	.0065058	.1398114	10.56720	9.462633	8.746550
#2	18.05728	.6165494	.0069241	.1397352	10.66004	9.415657	8.745296
#3	18.03304	.6154970	.0075294	.1392928	10.67881	9.335950	8.763578

Sample Name: M3872-01 Acquired: 9/26/2021 17:44:44 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-LPA-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	93.33616	.2115944	-.022940
Stddev	.41949	.0005095	.000905
%RSD	.4494352	.2407785	3.944320

#1	92.85179	.2114916	-.023966
#2	93.58096	.2121474	-.022597
#3	93.57574	.2111442	-.022257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.403	80638.25	12488.97	3325.742	3139.223
Stddev	35.274	375.08	46.62	37.264	17.958
%RSD	1.248457	.4651388	.3733263	1.120459	.5720477

#1	2802.372	80218.70	12516.67	3315.565	3159.737
#2	2866.012	80941.12	12515.10	3294.623	3126.348
#3	2807.826	80754.94	12435.14	3367.036	3131.583

Sample Name: M3886-01 Acquired: 9/26/2021 17:48:29 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057090	-.049907	4.620333	-.035963	.0060974	193.3215
Stddev	.0044444	.007328	.173274	.002600	.0027822	.3298
%RSD	4.204373	14.68419	3.750255	7.228476	45.62984	.1705749

#1	.1099724	-.052095	4.714809	-.035910	.0041784	192.9456
#2	.1060512	-.055893	4.725836	-.033390	.0092882	193.4567
#3	.1011034	-.041734	4.420355	-.038588	.0048255	193.5622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507815	.0165194	.0267214	260.2218	.3543011	.2556904
Stddev	.000842	.0000254	.0018993	.5886	.0014476	.0061555
%RSD	.0558711	.1539293	7.107696	.2261967	.4085710	2.407392

#1	1.507577	.0165361	.0280643	259.6044	.3536304	.2595051
#2	1.508751	.0165320	.0275515	260.2843	.3533105	.2589768
#3	1.507118	.0164902	.0245484	260.7767	.3559624	.2485892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8045527	281.5766	5.717234	179.5550	.2797600	-.009519
Stddev	.0227420	1.3308	.019752	.5454	.0050731	.000530
%RSD	2.826663	.4726140	.3454776	.3037541	1.813362	5.566956

#1	.7942440	280.1029	5.696804	179.0325	.2825927	-.009932
#2	.7887906	282.6905	5.718668	179.5118	.2827842	-.009702
#3	.8306234	281.9364	5.736230	180.1207	.2739032	-.008921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.730876	.6931695	1.272260	41.12384	-.246549	.0040381
Stddev	.010079	.0028356	.016295	.16341	.009215	.0001996
%RSD	.5822778	.4090743	1.280800	.3973724	3.737426	4.942067

#1	1.720509	.6901079	1.253503	41.07945	-.257074	.0039447
#2	1.740638	.6957055	1.280342	41.30486	-.239935	.0042672
#3	1.731481	.6936950	1.282933	40.98721	-.242637	.0039024

Sample Name: M3886-01 Acquired: 9/26/2021 17:48:29 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449023	13.56681	4.707722	F 23.78530	2.110739	.2142775
Stddev	.0006617	.03035	.039842	1.06854	.013132	.0007463
%RSD	1.473624	.2237097	.8463208	4.492439	.6221500	.3482896

#1	.0448790	13.53462	4.665376	24.42159	2.124235	.2134244
#2	.0455754	13.57093	4.744468	24.38266	2.109978	.2145983
#3	.0442526	13.59490	4.713322	22.55166	2.098004	.2148097

Elem	Sr4077
Units	ppm
Avg	.1314461
Stddev	.0014131
%RSD	1.075023

#1	.1330778
#2	.1306282
#3	.1306324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3502.460	99946.54	15996.69	4173.643	2891.192
Stddev	8.155	179.21	29.48	53.180	132.841
%RSD	.2328226	.1793038	.1843189	1.274189	4.594696

#1	3494.307	100093.8	15990.24	4234.790	2810.918
#2	3510.617	99747.0	16028.86	4138.185	2818.131
#3	3502.457	99998.8	15970.96	4147.952	3044.528

Sample Name: M3886-02 Acquired: 9/26/2021 17:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1144089	-.063830	4.723789	-.026827	.0047778	176.5094
Stddev	.0012563	.004010	.054179	.002237	.0009364	.2166
%RSD	1.098034	6.282571	1.146934	8.340142	19.59881	.1227213

#1	.1143773	-.067353	4.661261	-.027978	.0045335	176.4763
#2	.1131688	-.064670	4.753310	-.028255	.0039878	176.7407
#3	.1156807	-.059466	4.756796	-.024249	.0058122	176.3113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.678359	.0204625	.0441626	21.24471	.3447398	.2909126
Stddev	.004509	.0002156	.0010728	.11231	.0017243	.0033368
%RSD	.2686592	1.053423	2.429293	.5286329	.5001637	1.146998

#1	1.683517	.0203255	.0429246	21.14239	.3436633	.2871308
#2	1.676395	.0207110	.0448213	21.36487	.3438276	.2921649
#3	1.675165	.0203511	.0447418	21.22686	.3467286	.2934420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5379928	253.1367	7.056410	39.26230	.3184491	-.006675
Stddev	.0018172	1.4750	.034052	.23767	.0028230	.000335
%RSD	.3377673	.5827052	.4825694	.6053295	.8864775	5.014079

#1	.5373451	252.0252	7.027487	39.00245	.3152252	-.006758
#2	.5400451	252.5749	7.093940	39.46866	.3196437	-.006960
#3	.5365882	254.8101	7.047802	39.31579	.3204784	-.006307

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7749427	.6194238	1.412863	16.03732	-.234761	.0103406
Stddev	.0049667	.0035349	.007428	.11320	.004480	.0002355
%RSD	.6409141	.5706765	.5257666	.7058338	1.908418	2.277351

#1	.7764206	.6153482	1.416613	16.12881	-.231301	.0105032
#2	.7694048	.6212680	1.417669	15.91073	-.239821	.0104482
#3	.7790027	.6216552	1.404307	16.07242	-.233160	.0100706

Sample Name: M3886-02 Acquired: 9/26/2021 17:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687267	10.64532	1.864621	F 24.25389	2.414132	.1422947
Stddev	.0006436	.02332	.022471	.27193	.023540	.0012890
%RSD	.9365012	.2190696	1.205129	1.121186	.9750862	.9058685

#1	.0680174	10.64704	1.847386	23.94214	2.391038	.1421496
#2	.0692737	10.66773	1.856442	24.37731	2.438093	.1410843
#3	.0688889	10.62118	1.890036	24.44223	2.413265	.1436501

Elem	Sr4077
Units	ppm
Avg	.0450802
Stddev	.0016513
%RSD	3.663105

#1	.0466581
#2	.0452184
#3	.0433641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4894.714	137082.7	21342.22	5826.983	3096.366
Stddev	8.747	286.4	133.80	30.597	36.190
%RSD	.1787126	.2089266	.6269168	.5250977	1.168780

#1	4901.739	137322.4	21421.51	5803.889	3137.997
#2	4897.488	137160.2	21187.74	5815.373	3078.686
#3	4884.916	136765.5	21417.40	5861.686	3072.415

Sample Name: M3899-01 Acquired: 9/26/2021 17:56:03 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PCB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0972067	-.025229	9.991943	-.049872	.0447980	126.2414	7.207432
Stddev	.0032898	.004606	.369655	.003578	.0035647	.2895	.018297
%RSD	3.384330	18.25551	3.699529	7.175049	7.957229	.2293363	.2538643

#1	.0986852	-.024966	9.719984	-.045759	.0468991	126.3385	7.210899
#2	.0994977	-.029961	10.41283	-.052268	.0468129	125.9158	7.187650
#3	.0934370	-.020761	9.84301	-.051590	.0406822	126.4698	7.223748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078427	.0279531	709.3770	.8745574	.4523013	7.191500	438.8165
Stddev	.0001409	.0039584	5.4769	.0136651	.0172069	.269398	.6089
%RSD	1.795964	14.16082	.7720690	1.562512	3.804297	3.746067	.1387555

#1	.0076899	.0247194	704.0713	.8831021	.4404759	6.998818	439.2294
#2	.0078708	.0323675	709.0492	.8817731	.4720414	7.499337	439.1030
#3	.0079674	.0267725	715.0103	.8587970	.4443867	7.076344	438.1173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.733600	108.7101	.7376629	-.004859	8.999681	.5087182	24.25907
Stddev	.014257	.1160	.0288801	.000712	.009927	.0025257	.14351
%RSD	.2117322	.1067003	3.915075	14.64747	.1103079	.4964764	.5915692

#1	6.744654	108.5834	.7185817	-.005559	9.009935	.5059177	24.30176
#2	6.717508	108.7355	.7708887	-.004136	8.998992	.5108234	24.37639
#3	6.738639	108.8112	.7235183	-.004881	8.990116	.5094136	24.09906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.05570	-.099257	.1529006	3.944164	6.133191	8.551789	9.006782
Stddev	.09590	.007045	.0053781	.135435	.022249	.007639	.319992
%RSD	.3544569	7.097718	3.517414	3.433815	.3627704	.0893290	3.552784

#1	27.16436	-.099482	.1493900	3.867301	6.141183	8.558162	8.820209
#2	27.01984	-.092103	.1590923	4.100544	6.108050	8.553885	9.376271
#3	26.98290	-.106187	.1502197	3.864648	6.150341	8.543321	8.823867

Sample Name: M3899-01 Acquired: 9/26/2021 17:56:03 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PCB-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	52.34526	.1902341	2.464745
Stddev	1.49903	.0013596	.020927
%RSD	2.863742	.7146836	.8490381

#1	51.26541	.1887024	2.440605
#2	54.05674	.1907015	2.475890
#3	51.71363	.1912983	2.477740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.231	71017.93	11408.77	2956.339	2852.555
Stddev	96.595	157.50	17.74	9.734	110.175
%RSD	3.734954	.2217682	.1554707	.3292638	3.862313

#1	2654.410	70868.31	11406.54	2960.462	2931.267
#2	2475.694	71003.23	11427.51	2945.222	2726.644
#3	2628.589	71182.27	11392.25	2963.334	2899.753

Sample Name: M3899-02 Acquired: 9/26/2021 18:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PCB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982657	-.023886	7.580526	-.036754	.0223991	138.0998	6.128439
Stddev	.0017417	.003991	.231225	.005003	.0029647	.2164	.020454
%RSD	1.772395	16.71038	3.050250	13.61126	13.23572	.1567084	.3337607

#1	.0962546	-.025931	7.822676	-.042500	.0238777	138.3429	6.147026
#2	.0992650	-.026440	7.556855	-.033368	.0189859	138.0283	6.131766
#3	.0992774	-.019286	7.362047	-.034394	.0243336	137.9282	6.106525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159621	.0310640	776.7869	.5645963	.1792300	2.377369	349.6569
Stddev	.0000667	.0012264	6.8747	.0047417	.0018186	.075659	2.0202
%RSD	.4180698	3.947851	.8850125	.8398318	1.014660	3.182461	.5777585

#1	.0159340	.0320968	780.3166	.5671298	.1801285	2.457666	348.4142
#2	.0159141	.0313867	768.8643	.5675330	.1804244	2.367027	351.9879
#3	.0160383	.0297086	781.1796	.5591260	.1771370	2.307412	348.5686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.636435	117.4724	.7552326	-.000572	6.817705	.5388996	13.34314
Stddev	.013093	.3548	.0100251	.000410	.057103	.0009577	.07615
%RSD	.2823855	.3020125	1.327416	71.75405	.8375694	.1777107	.5706885

#1	4.639254	117.2564	.7598614	-.001015	6.827605	.5397531	13.36455
#2	4.622163	117.2789	.7621071	-.000206	6.869210	.5378639	13.40629
#3	4.647889	117.8819	.7437295	-.000494	6.756299	.5390817	13.25858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.65832	.2117235	.0514979	.7501396	7.155873	9.533509	8.326889
Stddev	.31180	.0106502	.0010651	.0013388	.022610	.085372	.020616
%RSD	1.051313	5.030231	2.068199	.1784718	.3159679	.8954918	.2475776

#1	29.68861	.2099211	.0516944	.7503331	7.181918	9.565968	8.333173
#2	29.95387	.2231598	.0524510	.7513712	7.144413	9.597890	8.303862
#3	29.33247	.2020895	.0503482	.7487146	7.141286	9.436668	8.343630

Sample Name: M3899-02 Acquired: 9/26/2021 18:00:04 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PCB-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	51.44478	.2137238	2.779204
Stddev	1.15361	.0024049	.018355
%RSD	2.242421	1.125256	.6604356

#1	52.67613	.2151334	2.796460
#2	51.26916	.2150912	2.759919
#3	50.38905	.2109470	2.781233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.040	68849.20	10970.64	2867.435	2849.866
Stddev	80.333	214.64	57.01	10.617	84.863
%RSD	3.160193	.3117600	.5196944	.3702599	2.977805

#1	2458.906	68823.55	10946.09	2860.211	2761.881
#2	2547.971	68648.53	11035.82	2862.470	2856.499
#3	2619.244	69075.51	10930.01	2879.625	2931.218

Sample Name: M3906-01 Acquired: 9/26/2021 18:04:05 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001348	-.008316	.0242695	-.019765	.0006232	183.3010	.2723862
Stddev	.0033771	.001862	.0015702	.002202	.0028897	.6287	.0017166
%RSD	2505.591	22.39535	6.469839	11.14155	463.6664	.3429880	.6301983

#1	.0028307	-.009922	.0240104	-.019409	-.002080	183.6834	.2729084
#2	-.003653	-.006274	.0228449	-.017762	.000281	183.6443	.2737811
#3	.001227	-.008753	.0259531	-.022123	.003669	182.5754	.2704692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000283	-.002831	103.3595	.3806017	.1864511	1.174219	179.1396
Stddev	.000083	.000576	.1412	.0017949	.0057253	.032245	.5720
%RSD	29.37902	20.34825	.1366386	.4715923	3.070643	2.746094	.3193287

#1	-.000187	-.003066	103.4005	.3785420	.1831424	1.155032	178.5741
#2	-.000333	-.003252	103.2023	.3818312	.1831489	1.156178	179.1267
#3	-.000329	-.002174	103.4757	.3814319	.1930621	1.211447	179.7180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526509	107.5745	.7110057	-.003439	25.51792	.3987677	.3200111
Stddev	.003252	.1109	.0197370	.000554	.02084	.0010557	.0007408
%RSD	.2130419	.1031277	2.775923	16.12199	.0816590	.2647348	.2315012

#1	1.525706	107.4997	.6997808	-.003735	25.52027	.3985639	.3206442
#2	1.530087	107.7020	.6994411	-.003783	25.53747	.3999104	.3201926
#3	1.523733	107.5219	.7337951	-.002800	25.49600	.3978288	.3191963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.71344	-.078285	-.001121	.0101279	5.724149	3.969041	6.510522
Stddev	.13557	.003042	.000140	.0006912	.021864	.069512	.157861
%RSD	.7653433	3.885822	12.46445	6.824662	.3819682	1.751362	2.424713

#1	17.55720	-.078811	-.001156	.0100072	5.747541	3.889178	6.409963
#2	17.78314	-.081029	-.001240	.0108715	5.720678	4.002021	6.429135
#3	17.79998	-.075014	-.000967	.0095050	5.704228	4.015925	6.692468

Sample Name: M3906-01 Acquired: 9/26/2021 18:04:05 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BS-DRUM-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.871070	.0797712	.1776079
Stddev	.050524	.0021085	.0013864
%RSD	2.700265	2.643179	.7805942

#1	1.836709	.0773607	.1780666
#2	1.847420	.0812729	.1787068
#3	1.929081	.0806800	.1760503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.467	69171.00	10669.55	2925.552	3175.170
Stddev	70.901	102.29	39.50	22.039	93.925
%RSD	2.823089	.1478853	.3701896	.7533423	2.958117

#1	2486.648	69154.57	10630.01	2900.689	3143.559
#2	2591.441	69280.51	10669.64	2942.686	3280.823
#3	2456.312	69077.91	10709.01	2933.282	3101.128

Sample Name: M3934-01 Acquired: 9/26/2021 18:07:55 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347868	-.005197	1.060779	-.021677	.0046470	146.9257	.8109317
Stddev	.0031228	.002473	.039331	.003497	.0006718	.0928	.0021085
%RSD	8.977013	47.57538	3.707752	16.13081	14.45682	.0631660	.2600150

#1	.0311934	-.008023	1.074407	-.025692	.0038822	146.8292	.8127605
#2	.0363235	-.003428	1.091484	-.020034	.0051416	146.9338	.8086253
#3	.0368434	-.004141	1.016447	-.019304	.0049173	147.0143	.8114091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045225	.0010903	101.3804	.1715729	.1247512	.3798439	200.9678
Stddev	.0000687	.0009076	.1258	.0022909	.0032086	.0064916	.7254
%RSD	1.518763	83.23992	.1240691	1.335212	2.571955	1.709022	.3609723

#1	.0044955	.0016695	101.2395	.1691077	.1254989	.3836964	200.1478
#2	.0046006	.0015570	101.4201	.1736361	.1275199	.3834863	201.5262
#3	.0044714	.0000444	101.4815	.1719749	.1212349	.3723490	201.2292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.873407	51.04840	.1731240	.0041674	7.049444	.2908780	.8087193
Stddev	.016028	.17140	.0037273	.0001064	.010636	.0042074	.0021135
%RSD	.3288776	.3357506	2.152936	2.553234	.1508804	1.446446	.2613418

#1	4.856452	50.88569	.1736052	.0042457	7.038378	.2951979	.8109957
#2	4.875459	51.03220	.1765873	.0040463	7.059591	.2867929	.8083431
#3	4.888309	51.22733	.1691795	.0042104	7.050361	.2906434	.8068192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67063	-.157478	.0024437	.0374448	2.865150	4.342732	4.133730
Stddev	.02586	.002277	.0001793	.0000519	.006878	.020904	.035189
%RSD	.2215854	1.446018	7.337208	.1384574	.2400524	.4813626	.8512602

#1	11.69916	-.154882	.0023805	.0374950	2.862602	4.351373	4.118383
#2	11.66398	-.158414	.0026461	.0374479	2.872939	4.318892	4.173986
#3	11.64873	-.159138	.0023046	.0373915	2.859910	4.357929	4.108821

Sample Name: M3934-01 Acquired: 9/26/2021 18:07:55 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.329407	.1478284	.2824971
Stddev	.044351	.0012415	.0013194
%RSD	.8321907	.8398351	.4670636

#1	5.313872	.1490250	.2836779
#2	5.379436	.1465464	.2810729
#3	5.294914	.1479138	.2827407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.861	74640.72	11405.89	3142.098	3297.066
Stddev	108.818	86.02	9.53	34.055	151.380
%RSD	3.968780	.1152505	.0835446	1.083821	4.591345

#1	2683.106	74733.69	11408.31	3103.363	3239.140
#2	2675.050	74563.94	11413.97	3167.332	3183.203
#3	2867.428	74624.54	11395.38	3155.601	3468.855

Sample Name: M3934-04 Acquired: 9/26/2021 18:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352552	-.000857	.6888092	-.024541	.0043487	204.3859	1.487618
Stddev	.0021892	.006680	.0409187	.005373	.0003700	.3127	.002702
%RSD	6.209433	779.5966	5.940493	21.89291	8.508121	.1529999	.1816258

#1	.0352843	.001386	.6752949	-.021916	.0046673	204.1069	1.486748
#2	.0330516	.004413	.6563572	-.020986	.0044359	204.3269	1.485459
#3	.0374296	-.008369	.7347756	-.030722	.0039429	204.7239	1.490648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053771	-.004576	24.48843	.2574903	.0988567	.3282677	283.0846
Stddev	.0001269	.002493	.08184	.0004603	.0053177	.0203036	1.4402
%RSD	2.359758	54.47641	.3341850	.1787807	5.379186	6.185067	.5087622

#1	.0055128	-.005116	24.39415	.2570583	.0968376	.3226626	281.4388
#2	.0053571	-.006754	24.54110	.2579745	.0948443	.3113554	283.7009
#3	.0052614	-.001857	24.53004	.2574382	.1048882	.3507850	284.1142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.892214	39.45201	.2047829	-.004863	5.004184	.3869485	.5366510
Stddev	.005753	.08336	.0094750	.000103	.013901	.0018975	.0083836
%RSD	.1989012	.2112921	4.626864	2.118261	.2777885	.4903687	1.562202

#1	2.885589	39.36350	.2018710	-.004947	4.989151	.3867621	.5409495
#2	2.895946	39.52902	.1971056	-.004895	5.006828	.3851511	.5420135
#3	2.895107	39.46352	.2153722	-.004748	5.016573	.3889323	.5269900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.42228	-.244647	.0018882	.0232377	4.237975	8.445142	4.229278
Stddev	.06413	.012255	.0004721	.0003541	.009457	.067146	.234354
%RSD	.5162227	5.009450	25.00011	1.523987	.2231517	.7950810	5.541219

#1	12.35623	-.240722	.0019432	.0234012	4.244037	8.380660	4.122616
#2	12.48429	-.234835	.0013911	.0228314	4.227078	8.440098	4.067229
#3	12.42633	-.258385	.0023303	.0234806	4.242811	8.514667	4.497990

Sample Name: M3934-04 Acquired: 9/26/2021 18:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.496768	.1934501	-.094219
Stddev	.140756	.0004282	.001126
%RSD	5.637543	.2213429	1.194720

#1	2.424530	.1930737	-.092936
#2	2.406798	.1933607	-.094682
#3	2.658977	.1939160	-.095040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.576	74495.76	11415.14	3215.091	3467.475
Stddev	162.484	70.52	23.22	68.932	199.118
%RSD	5.718102	.0946596	.2034377	2.144012	5.742457

#1	2892.211	74576.89	11388.42	3176.271	3530.073
#2	2972.714	74449.19	11426.65	3174.322	3627.773
#3	2659.804	74461.19	11430.37	3294.679	3244.580

Sample Name: M3934-07 Acquired: 9/26/2021 18:15:31 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263166	-.002914	.3531753	-.023475	.0028380	175.2719	.6412842
Stddev	.0037053	.002294	.0132883	.006682	.0016154	.9625	.0049083
%RSD	14.07959	78.70571	3.762519	28.46384	56.92136	.5491350	.7653891

#1	.0222644	-.000618	.3378380	-.021985	.0032304	174.8433	.6403212
#2	.0271534	-.002920	.3612346	-.030776	.0042211	174.5982	.6369286
#3	.0295318	-.005205	.3604534	-.017663	.0010625	176.3743	.6466026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048769	-.001057	51.08911	.1964865	.1056673	.3296940	235.7292
Stddev	.0000636	.001337	.26127	.0009748	.0036303	.0124799	1.2949
%RSD	1.303212	126.5621	.5114001	.4960984	3.435624	3.785305	.5493195

#1	.0049226	-.002567	50.80731	.1960225	.1016657	.3156882	234.7122
#2	.0048043	-.000579	51.32331	.1958304	.1065865	.3337597	237.1870
#3	.0049038	-.000024	51.13670	.1976066	.1087497	.3396341	235.2885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.725068	33.81665	.2072108	-.002842	1.785185	.2640026	.5271628
Stddev	.034413	.25918	.0073797	.000395	.014015	.0023333	.0007357
%RSD	.7283002	.7664225	3.561467	13.88204	.7850712	.8838113	.1395545

#1	4.698969	33.52615	.1989880	-.003151	1.786137	.2635972	.5263494
#2	4.712168	33.89963	.2093854	-.002979	1.770718	.2665121	.5277818
#3	4.764067	34.02418	.2132588	-.002398	1.798700	.2618986	.5273571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14288	-.193587	.0010924	.0255457	2.778177	9.535694	3.864969
Stddev	.08412	.002794	.0007170	.0014704	.039043	.032412	.135649
%RSD	.6400689	1.443313	65.63706	5.756018	1.405335	.3399049	3.509697

#1	13.07551	-.195081	.0009777	.0238579	2.781967	9.522047	3.721323
#2	13.23717	-.195315	.0004397	.0262296	2.737378	9.512336	3.882709
#3	13.11595	-.190363	.0018599	.0265497	2.815187	9.572698	3.990875

Sample Name: M3934-07 Acquired: 9/26/2021 18:15:31 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.791401	.1638506	.1262185
Stddev	.130920	.0011635	.0014998
%RSD	3.453084	.7100724	1.188238

#1	3.651397	.1650692	.1262286
#2	3.812014	.1637313	.1247137
#3	3.910792	.1627515	.1277132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.665	74188.82	11323.43	3172.209	3316.357
Stddev	88.267	156.28	45.71	26.908	111.931
%RSD	3.262312	.2106492	.4036632	.8482291	3.375122

#1	2807.562	74362.27	11361.65	3198.476	3445.596
#2	2656.682	74058.97	11335.84	3173.448	3252.977
#3	2652.751	74145.24	11272.80	3144.704	3250.498

Sample Name: CCV06 Acquired: 9/26/2021 18:19:18 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18033 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.251212	5.140357	5.174467	5.201870	5.136717	9.684370	10.22984
Stddev	.055643	.055524	.035356	.045884	.049228	.028065	.10661
%RSD	1.059615	1.080153	.6832825	.8820765	.9583514	.2897974	1.042172

#1	5.205871	5.082306	5.138106	5.170269	5.093593	9.652728	10.20102
#2	5.234459	5.145816	5.176569	5.180841	5.126208	9.706251	10.14060
#3	5.313307	5.192950	5.208725	5.254500	5.190351	9.694132	10.34790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2369898	2.567799	22.78706	1.041121	2.471187	1.287525	4.914362
Stddev	.0003758	.021600	.12897	.003139	.020845	.010062	.028881
%RSD	.1585590	.8411719	.5659732	.3014815	.8435267	.7814845	.5876799

#1	.2373986	2.548897	22.64570	1.037519	2.450967	1.278213	4.896079
#2	.2369112	2.563160	22.81715	1.042573	2.469988	1.286163	4.899350
#3	.2366595	2.591342	22.89832	1.043271	2.492606	1.298198	4.947657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.314745	24.10796	2.559576	1.305659	27.16844	2.388417	2.451120
Stddev	.006573	.18537	.018012	.000283	.05660	.022081	.004813
%RSD	.2839497	.7689283	.7037086	.0216681	.2083436	.9244925	.1963777

#1	2.307406	23.93200	2.541705	1.305524	27.10670	2.373705	2.456615
#2	2.316738	24.09039	2.559296	1.305984	27.21789	2.377739	2.447652
#3	2.320090	24.30149	2.577726	1.305470	27.18072	2.413807	2.449092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.63903	5.070339	5.177026	4.898926	4.805631	5.225610	5.031033
Stddev	.08236	.009674	.035468	.036355	.015979	.105816	.039055
%RSD	.3091849	.1907900	.6851091	.7421106	.3325002	2.024959	.7762824

#1	26.57444	5.081141	5.150110	4.858806	4.787515	5.149493	4.992269
#2	26.61088	5.067403	5.163752	4.908284	4.817719	5.180893	5.030457
#3	26.73178	5.062474	5.217217	4.929688	4.811659	5.346444	5.070373

Sample Name: CCV06 Acquired: 9/26/2021 18:19:18 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18033 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.888065	4.977288	4.905003
Stddev	.033358	.013462	.041191
%RSD	.6824319	.2704674	.8397740

#1	4.850892	4.989580	4.863373
#2	4.897909	4.979381	4.905896
#3	4.915392	4.962902	4.945740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.456	68294.66	10223.05	2819.698	3359.864
Stddev	15.938	180.13	22.88	12.143	24.661
%RSD	.6579173	.2637476	.2238002	.4306558	.7339902

#1	2435.849	68233.00	10197.86	2806.057	3384.535
#2	2426.690	68497.52	10242.53	2829.328	3359.844
#3	2404.829	68153.46	10228.77	2823.710	3335.213

Sample Name: CCB06 Acquired: 9/26/2021 18:23:13 Type: Unk
Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18033 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011748	.0015564	-.000321	-.000208	-.000312	-.002362	-.000794
Stddev	.0017581	.0015712	.000479	.002091	.000310	.006258	.000197
%RSD	149.6500	100.9502	149.0925	1007.048	99.36196	264.9037	24.82147

#1	-.000320	.0010586	-.000185	-.001098	-.000130	.002607	-.000778
#2	.003112	.0002944	-.000854	-.001706	-.000670	-.009390	-.000606
#3	.000733	.0033163	.000075	.002181	-.000136	-.000303	-.000999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000002	.0026576	.0003085	.0002199	-.000044	-.000031
Stddev	.000055	.000061	.0052461	.0005945	.0001290	.000211	.005418
%RSD	247.7930	2473.295	197.4001	192.7024	58.65934	483.0399	17679.95

#1	.000027	-.000005	-.001267	-.000377	.0003665	-.000247	.006198
#2	-.000011	.000060	.008616	.000612	.0001697	.000175	-.002637
#3	-.000082	-.000062	.000624	.000690	.0001236	-.000059	-.003653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	.0113394	.0001642	.0006192	-.026815	-.000307	.0002711
Stddev	.000123	.0105099	.0004183	.0002460	.000600	.001342	.0000868
%RSD	69.94474	92.68456	254.7831	39.72967	2.238253	436.4548	32.03417

#1	-.000282	.0234311	-.000062	.0005202	-.026245	.000943	.0002050
#2	-.000041	.0061882	-.000092	.0008993	-.027441	-.000140	.0002388
#3	-.000206	.0043989	.000647	.0004381	-.026759	-.001725	.0003695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001584	.0035157	.0007198	.0007458	-.000618	.0092927	-.001689
Stddev	.016163	.0004902	.0009089	.0005235	.000516	.0049197	.001677
%RSD	1020.361	13.94231	126.2707	70.18592	83.49844	52.94228	99.31113

#1	.000800	.0040811	.0017684	.0012330	-.000461	.0064250	-.003358
#2	.013255	.0032111	.0001562	.0001924	-.000198	.0064796	-.000004
#3	-.018807	.0032548	.0002349	.0008122	-.001193	.0149734	-.001704

Sample Name: CCB06 Acquired: 9/26/2021 18:23:13 Type: Unk
 Method: NON EPA-6010-200.7(v1241) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18033 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000214	-.001919	.0000151
Stddev	.001943	.000544	.0000290
%RSD	906.6383	28.35138	192.1342

#1	-.002154	-.001385	.0000057
#2	-.000221	-.001899	-.000008
#3	.001732	-.002473	.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.451	70689.37	10094.82	2997.677	3777.963
Stddev	20.547	151.02	81.51	59.780	2.067
%RSD	.8100662	.2136391	.8074895	1.994222	.0546992

#1	2519.213	70522.96	10059.37	3019.256	3777.227
#2	2530.952	70817.72	10037.04	3043.671	3780.296
#3	2559.188	70727.42	10188.06	2930.103	3776.365