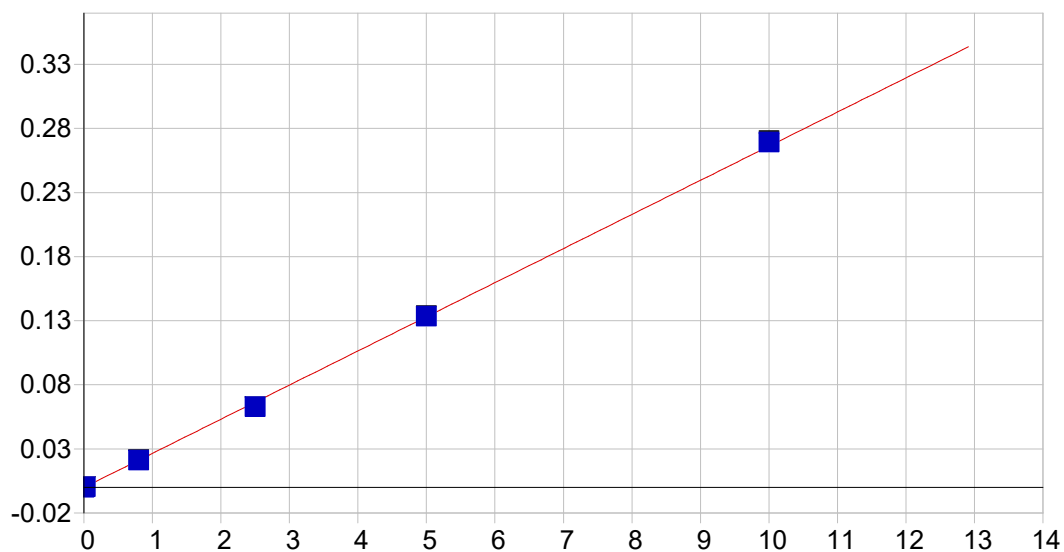


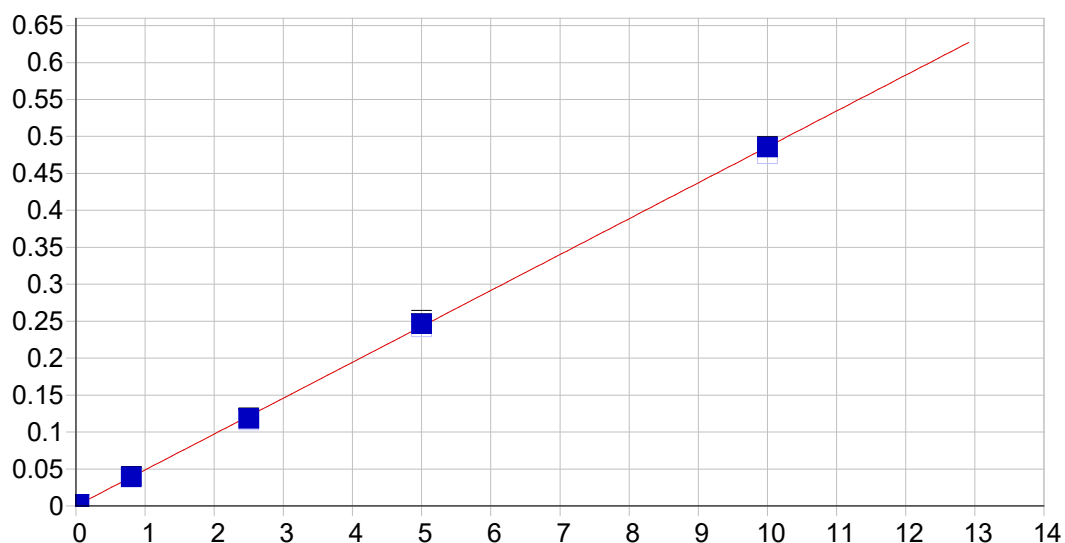


As 189.042 {479}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000078	Re-Slope:	1.000000
A1 (Gain):	0.026627	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999751	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.006902		
Predicted MQL:	0.023007		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.01882	-.001	-5.90	.00042	.000	1
S3	2.5000	2.3630	-.137	-5.48	.06278	.000	1
S4	5.0000	5.0154	.015	.307	.13334	.000	1
S5	10.000	10.121	.121	1.21	.26916	.001	1
S2	.80000	.80173	.002	.216	.02125	.000	1

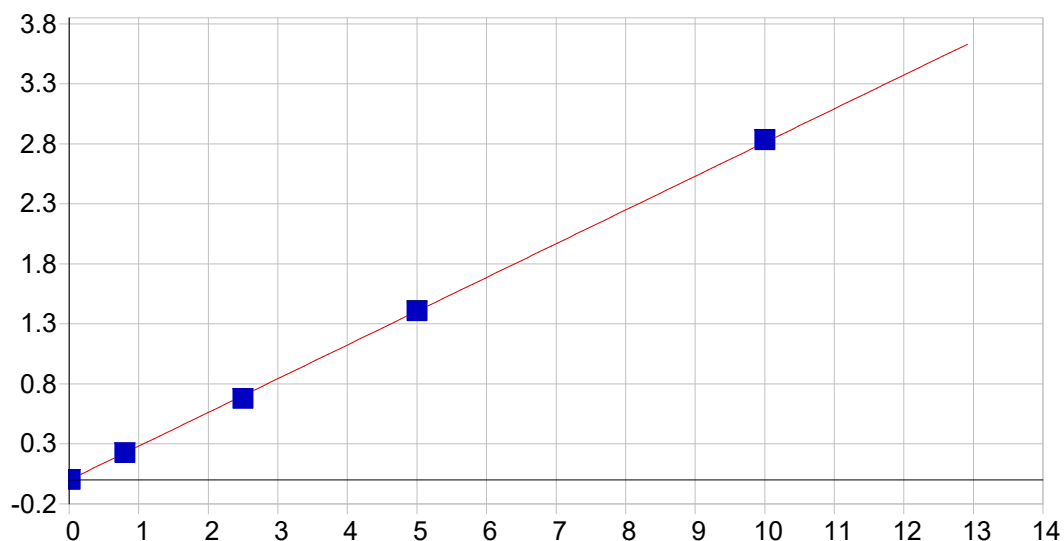


TI 190.856 {477}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000141	Re-Slope:	1.000000
A1 (Gain):	0.048567	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.003927		
Predicted MQL:	0.013089		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.04100	.001	2.49	.00201	.000	1
S3	2.5000	2.4317	-.068	-2.73	.11600	.001	1
S4	5.0000	5.0703	.070	1.41	.24191	.005	1
S5	10.000	9.9914	-.009	-.086	.47644	.001	1
S2	.80000	.80574	.006	.717	.03856	.000	1

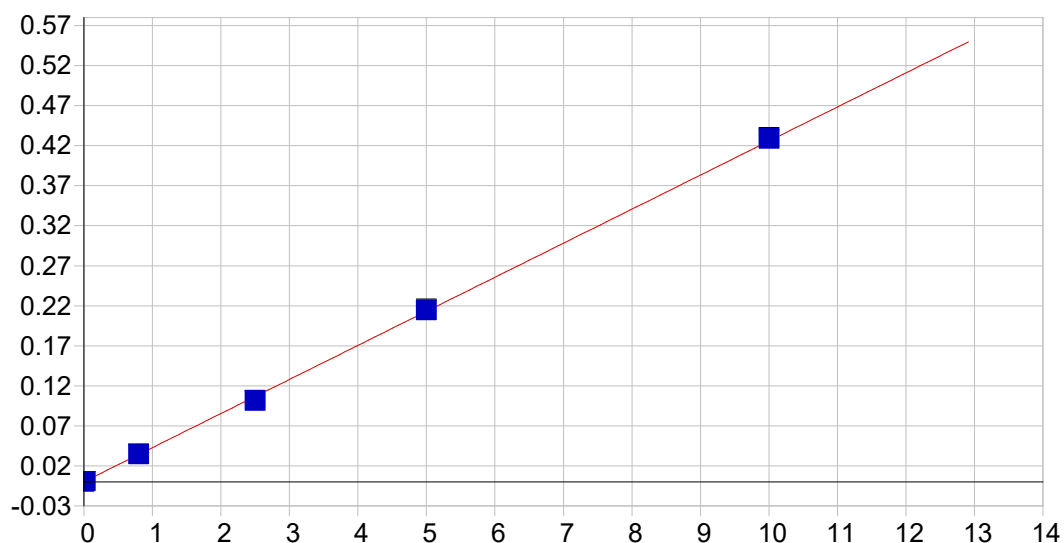


Pb 220.353 {453}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000039	Re-Slope:	1.000000
A1 (Gain):	0.281097	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.001872		
Predicted MQL:	0.006240		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01200	.01320	.001	10.00	.00368	.001	1
S3	2.5000	2.4083	-.092	-3.67	.67627	.001	1
S4	5.0000	5.0077	.008	.154	1.4062	.002	1
S5	10.000	10.078	.078	.784	2.8301	.004	1
S2	.80000	.80440	.004	.551	.22592	.001	1

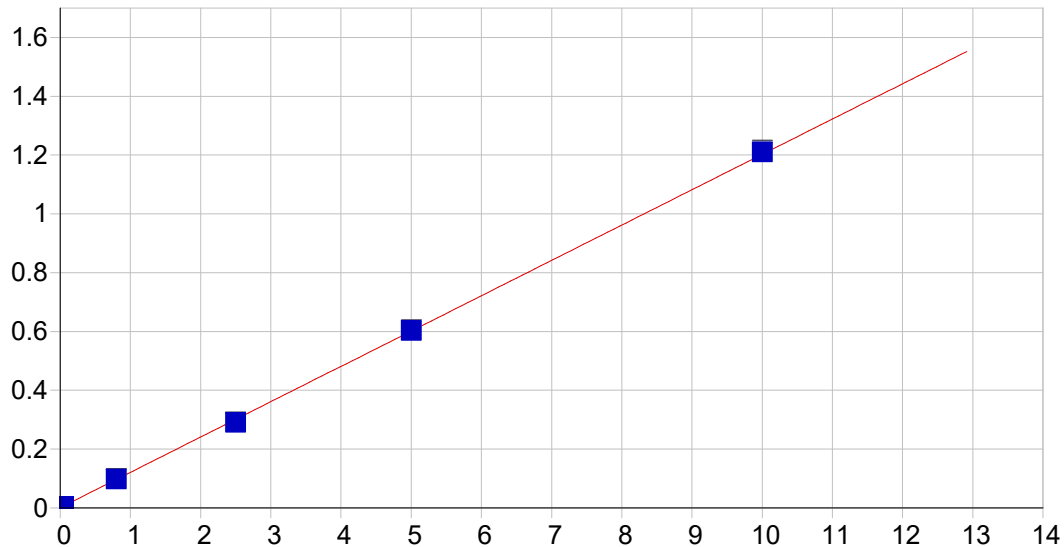


Se 196.090 {472}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.042553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.006067
 Predicted MQL: 0.020224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01710	-.003	-14.5	.00102	.000	1
S3	2.5000	2.3815	-.119	-4.74	.10160	.000	1
S4	5.0000	5.0392	.039	.785	.21467	.001	1
S5	10.000	10.072	.072	.724	.42879	.001	1
S2	.80000	.80979	.010	1.22	.03474	.000	1

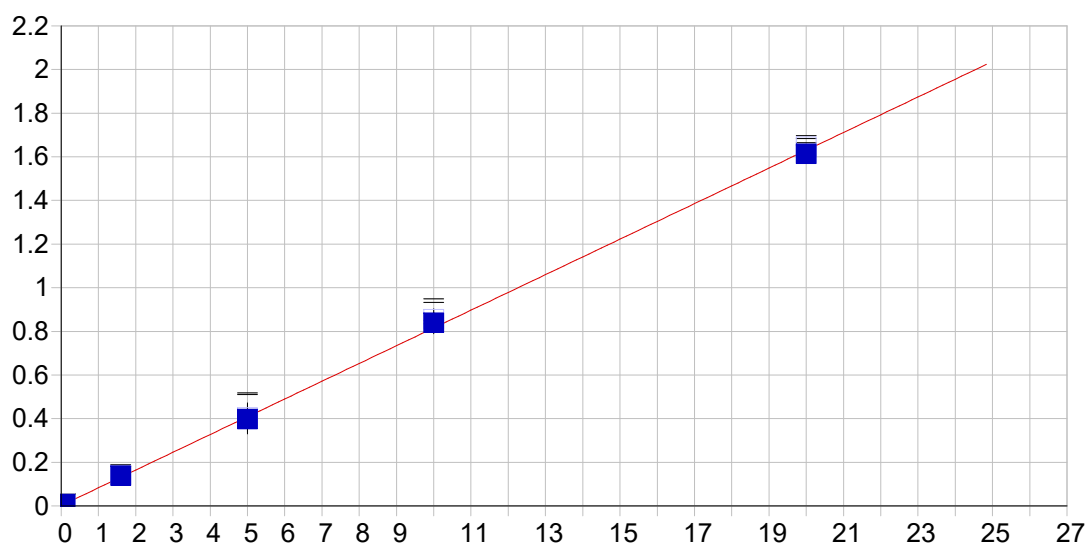


Sb 206.833 {463}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000741 Re-Slope: 1.000000
 A1 (Gain): 0.120150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.002875
 Predicted MQL: 0.009584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00074	.000	1
S1	.05000	.04673	-.003	-6.55	.00637	.000	1
S3	2.5000	2.4141	-.086	-3.43	.29162	.001	1
S4	5.0000	5.0134	.013	.269	.60474	.001	1
S5	10.000	10.065	.065	.651	1.2133	.003	1
S2	.80000	.81056	.011	1.32	.09839	.000	1

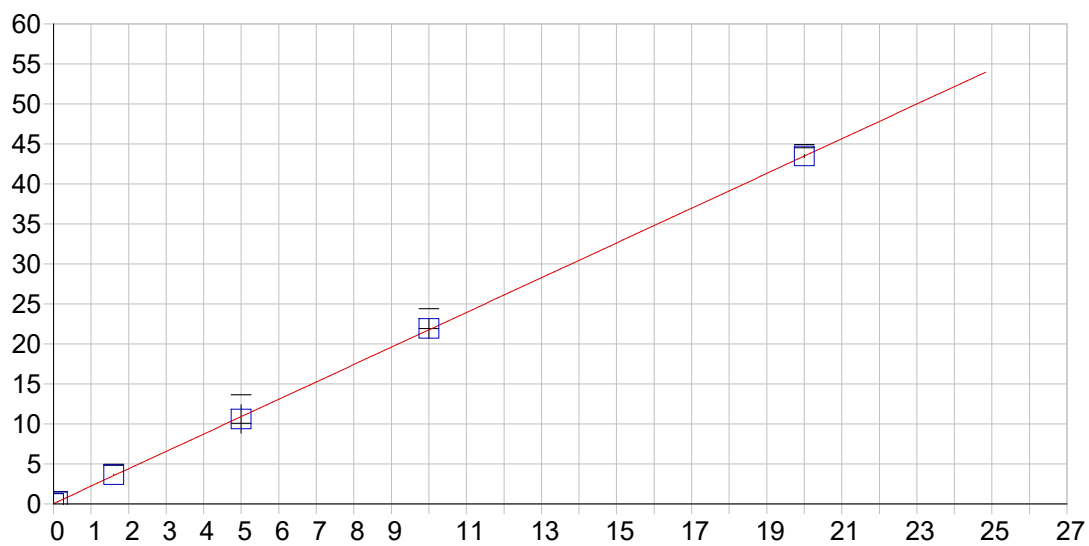


AI 396.152 { 85}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001514 Re-Slope: 1.000000
 A1 (Gain): 0.081416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.013569
 Predicted MQL: 0.045230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00151	.000	1
S1	.10000	.09221	-.008	-7.79	.00965	.001	1
S3	5.0000	4.8593	-.141	-2.81	.40504	.068	1
S4	10.000	10.281	.281	2.81	.85434	.049	1
S5	20.000	19.797	-.203	-1.02	1.6449	.006	1
S2	1.6000	1.6715	.071	4.47	.14013	.003	1

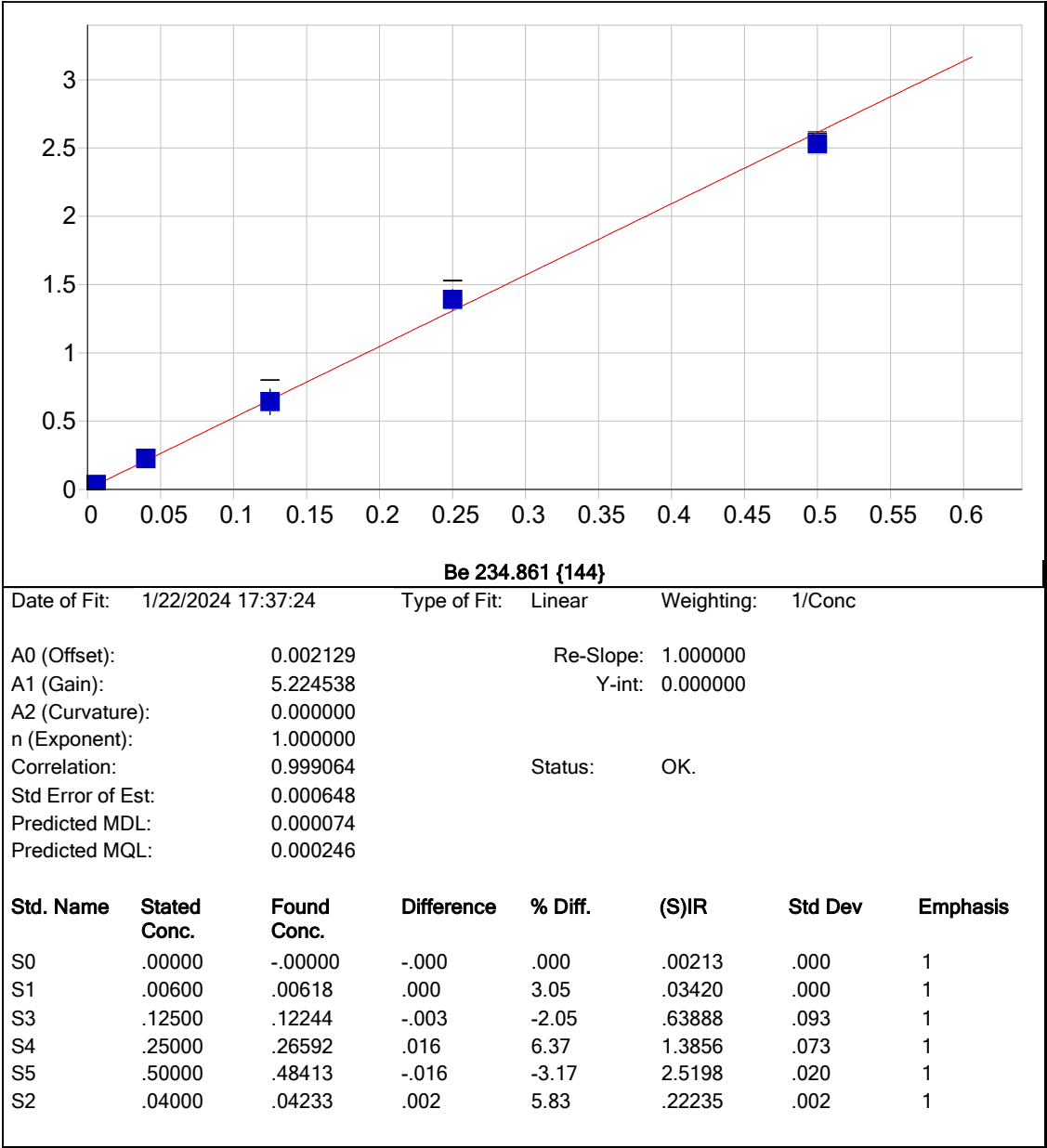


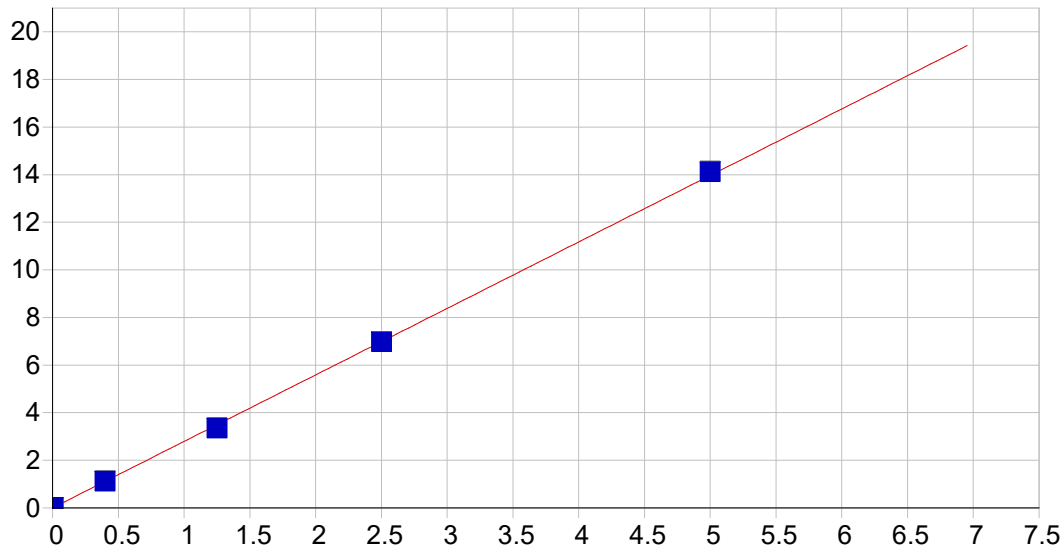
Ba 493.409 { 68}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.051753 Re-Slope: 1.000000
 A1 (Gain): 2.171112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.002091
 Predicted MDL: 0.000967
 Predicted MQL: 0.003224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.05175	.001	1
S1	.10000	.09901	-.001	-.985	.26673	.001	1
S3	5.0000	4.8660	-.134	-2.68	10.616	1.78	1
S4	10.000	10.075	.075	.750	21.926	1.23	1
S5	20.000	20.003	.003	.015	43.481	.205	1
S2	1.6000	1.6569	.057	3.56	3.6491	.059	1



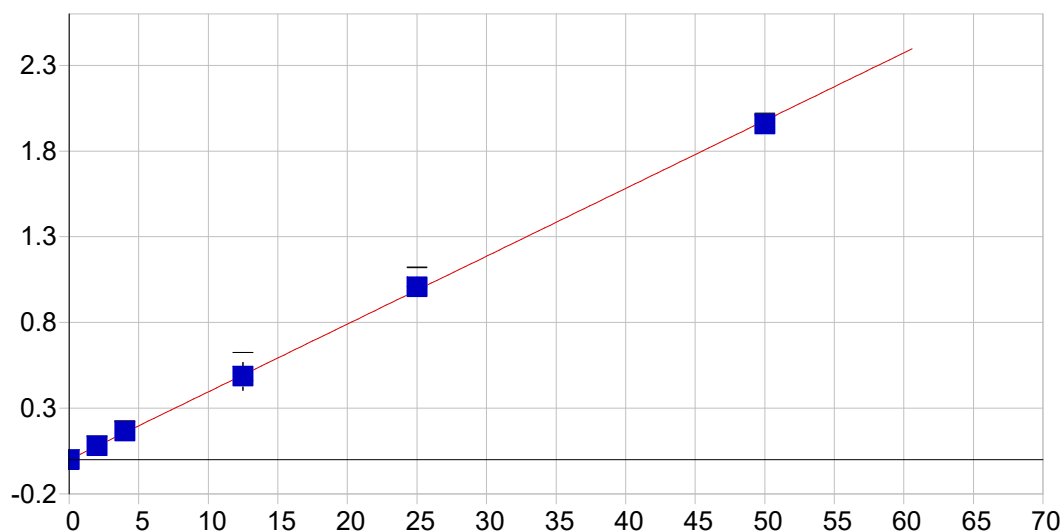


Cd 226.502 {449}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000289 Re-Slope: 1.000000
 A1 (Gain): 2.793651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000442
 Predicted MDL: 0.000133
 Predicted MQL: 0.000444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.00600	.00615	.000	2.55	.01753	.000	1
S3	1.2500	1.1971	-.053	-4.24	3.3467	.003	1
S4	2.5000	2.4994	-.001	-.023	6.9873	.002	1
S5	5.0000	5.0518	.052	1.04	14.122	.023	1
S2	.40000	.40153	.002	.382	1.1227	.001	1

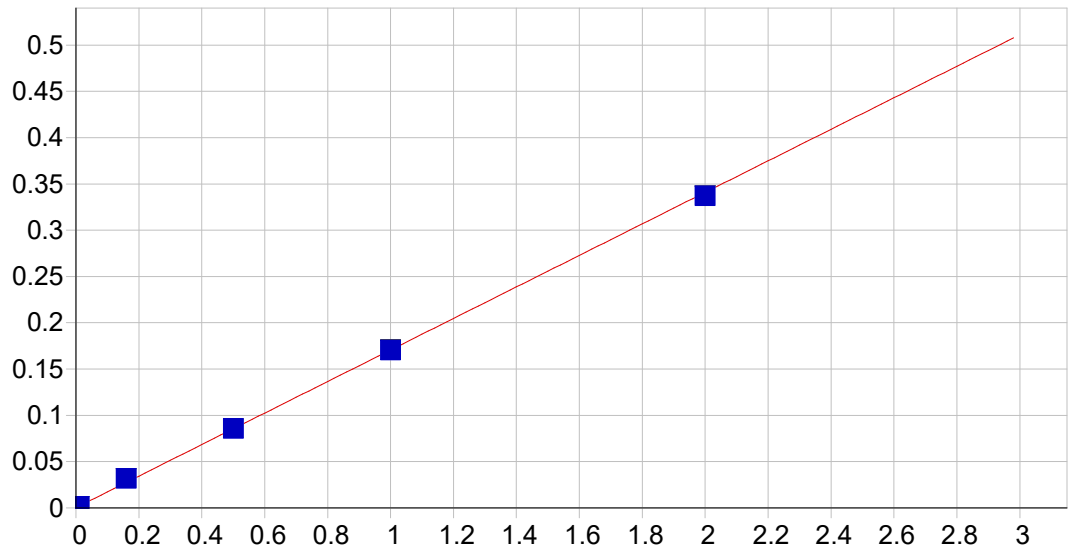


Ca 373.690 { 90}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000151 Re-Slope: 1.000000
A1 (Gain): 0.039551 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999843 Status: OK.
Std Error of Est: 0.000370
Predicted MDL: 0.019683
Predicted MQL: 0.065609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00016	.001	1
S2	4.0000	4.2040	.204	5.10	.16567	.002	1
S3	12.500	12.295	-.205	-1.64	.48474	.082	1
S4	25.000	25.502	.502	2.01	1.0057	.057	1
S5	50.000	49.486	-.514	-1.03	1.9515	.006	1
S1	2.0000	2.0128	.013	.638	.07940	.000	1

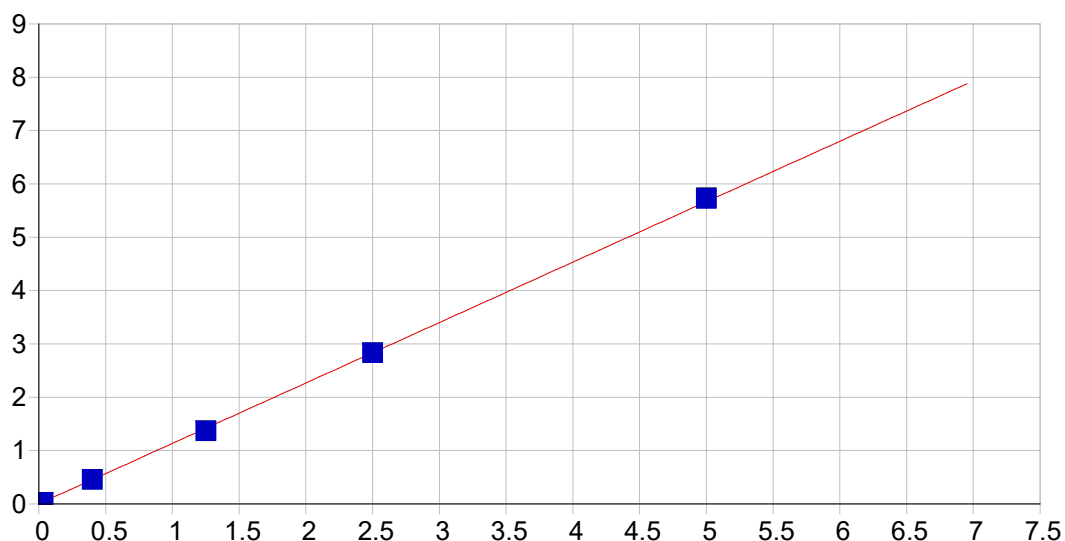


Cr 267.716 {126}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.170287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999476 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000795
 Predicted MQL: 0.002652

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.01000	.01019	.000	1.91	.00206	.000	1
S3	.50000	.50075	.001	.151	.08562	.000	1
S4	1.0000	.99862	-.001	-.138	.17042	.000	1
S5	2.0000	1.9765	-.023	-1.17	.33700	.001	1
S2	.16000	.18389	.024	14.9	.03164	.000	1

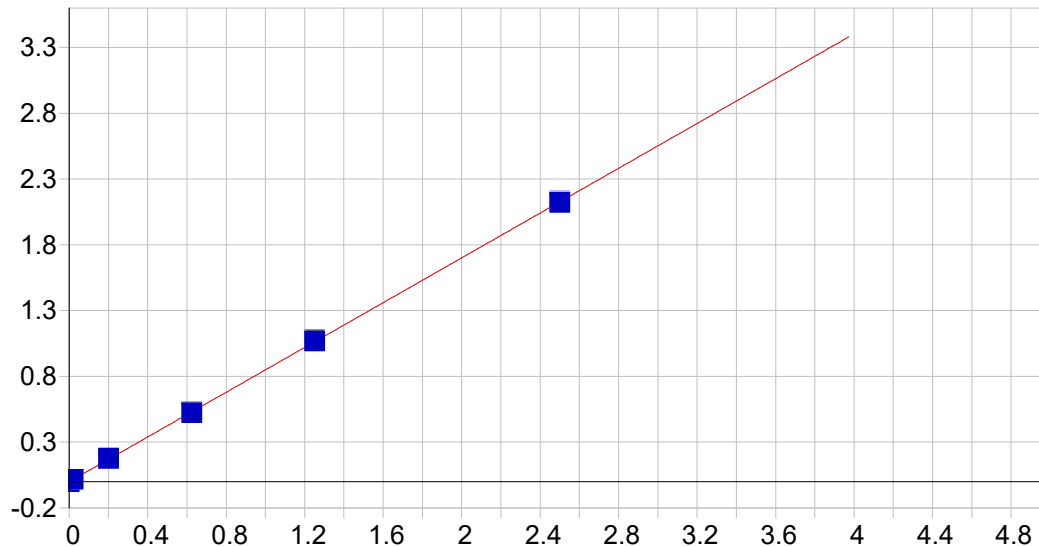


Co 228.616 {448}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000677	Re-Slope:	1.000000
A1 (Gain):	1.133129	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000361		
Predicted MDL:	0.000324		
Predicted MQL:	0.001078		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.03000	.02821	-.002	-5.96	.03250	.000	1
S3	1.2500	1.2049	-.045	-3.60	1.3684	.002	1
S4	2.5000	2.4962	-.004	-.154	2.8340	.004	1
S5	5.0000	5.0512	.051	1.02	5.7339	.009	1
S2	.40000	.39948	-.001	-.129	.45411	.001	1

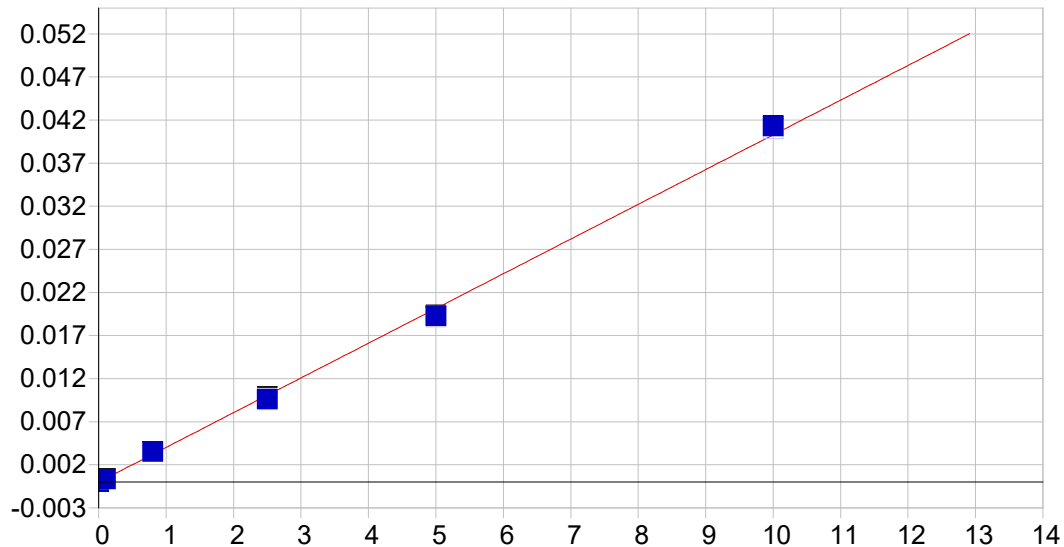


Cu 224.700 {450}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001542	Re-Slope:	1.000000
A1 (Gain):	0.851233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000626		
Predicted MQL:	0.002087		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00154	.001	1
S1	.02000	.02199	.002	9.96	.01737	.000	1
S3	.62500	.61661	-.008	-1.34	.52777	.000	1
S4	1.2500	1.2557	.006	.454	1.0762	.002	1
S5	2.5000	2.4924	-.008	-.305	2.1378	.001	1
S2	.20000	.20833	.008	4.17	.17721	.000	1

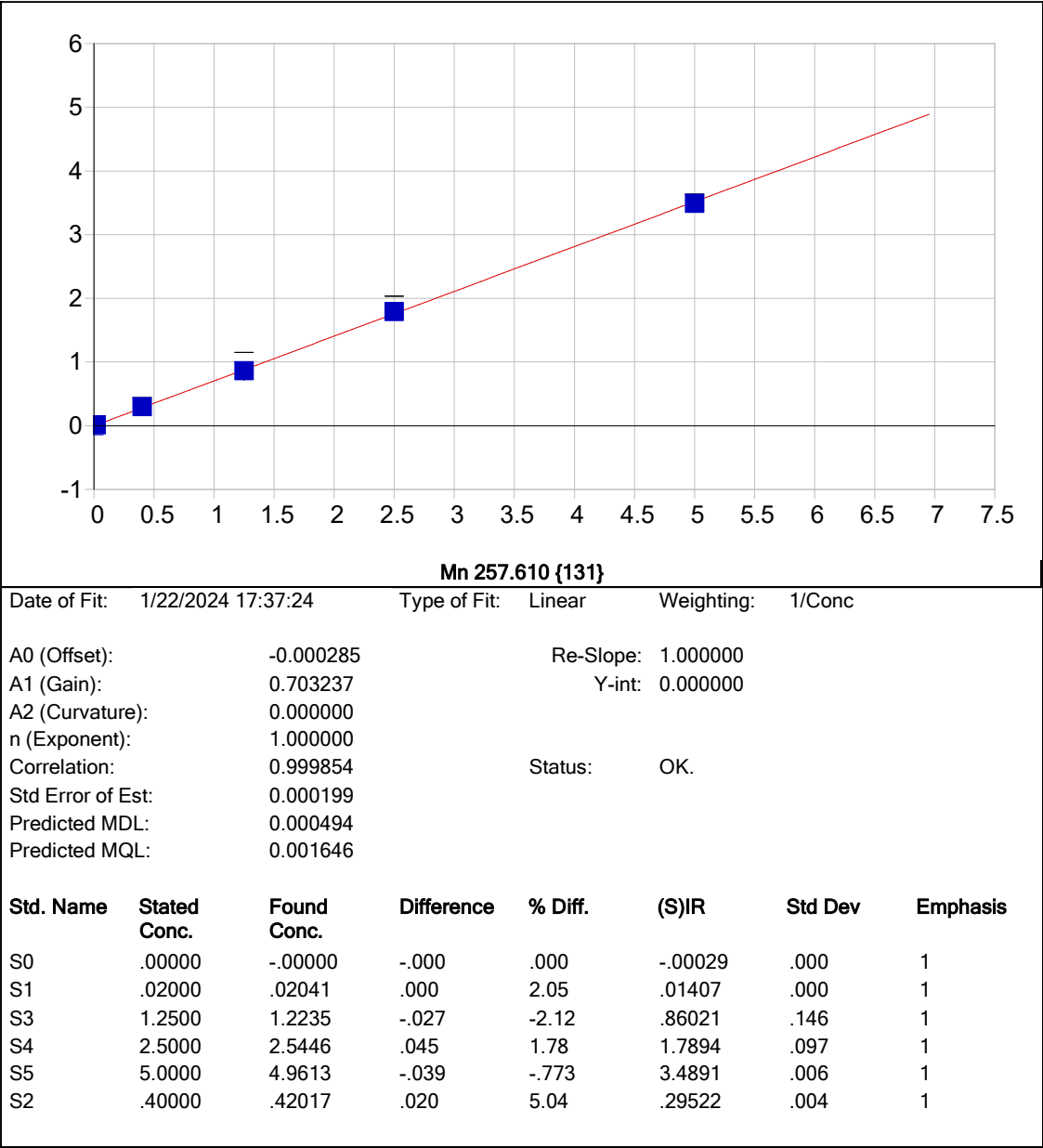


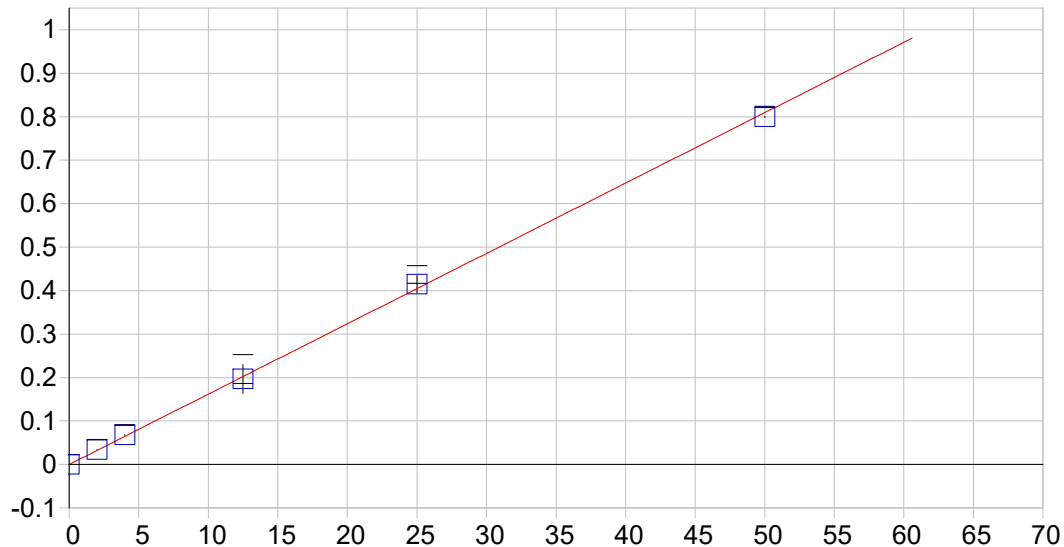
Fe 240.488 {140}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
A1 (Gain): 0.004029 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999194 Status: OK.
Std Error of Est: 0.000008
Predicted MDL: 0.009208
Predicted MQL: 0.030694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00001	.000	1
S1	.10000	.08929	-.011	-10.7	.00035	.000	1
S3	2.5000	2.3884	-.112	-4.46	.00953	.000	1
S4	5.0000	4.7895	-.210	-4.21	.01912	.000	1
S5	10.000	10.254	.254	2.54	.04097	.000	1
S2	.80000	.87878	.079	9.85	.00351	.000	1



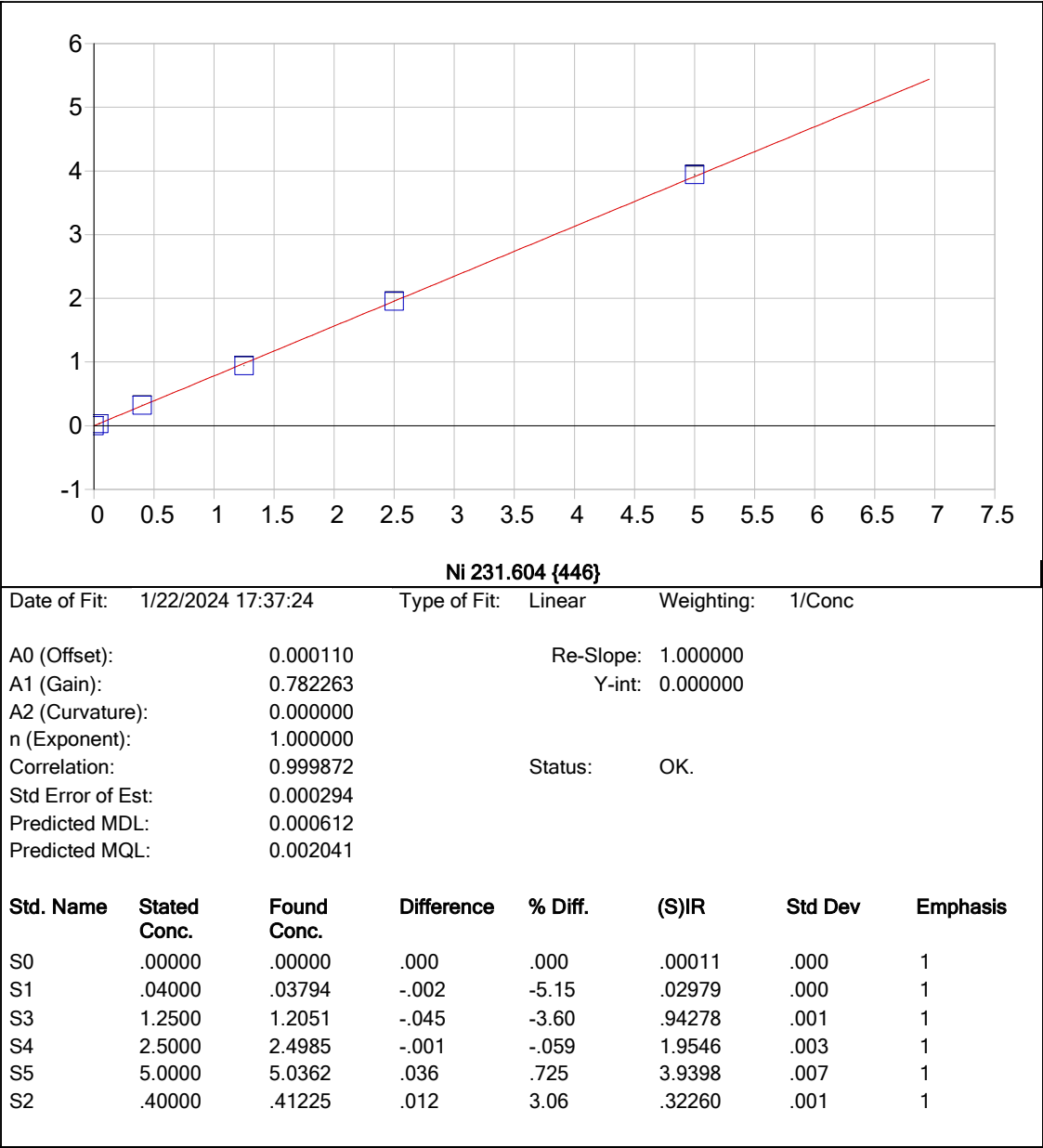


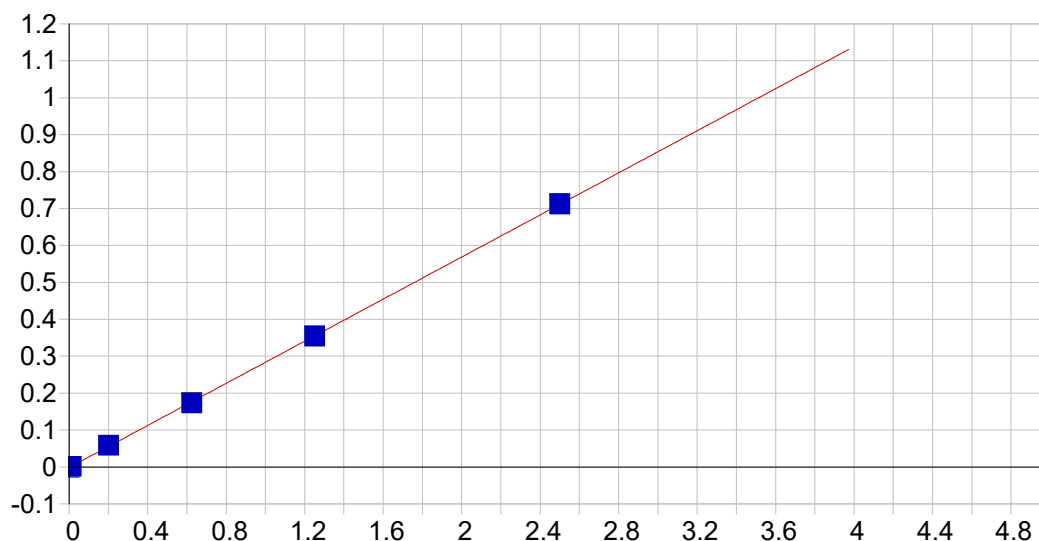
Mg 279.079 {121}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.016190 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.025094
 Predicted MQL: 0.083647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00013	.000	1
S2	4.0000	4.1935	.194	4.84	.06776	.001	1
S3	12.500	12.177	-.323	-2.59	.19701	.033	1
S4	25.000	25.607	.607	2.43	.41444	.020	1
S5	50.000	49.399	-.601	-1.20	.79964	.001	1
S1	2.0000	2.1241	.124	6.21	.03426	.000	1



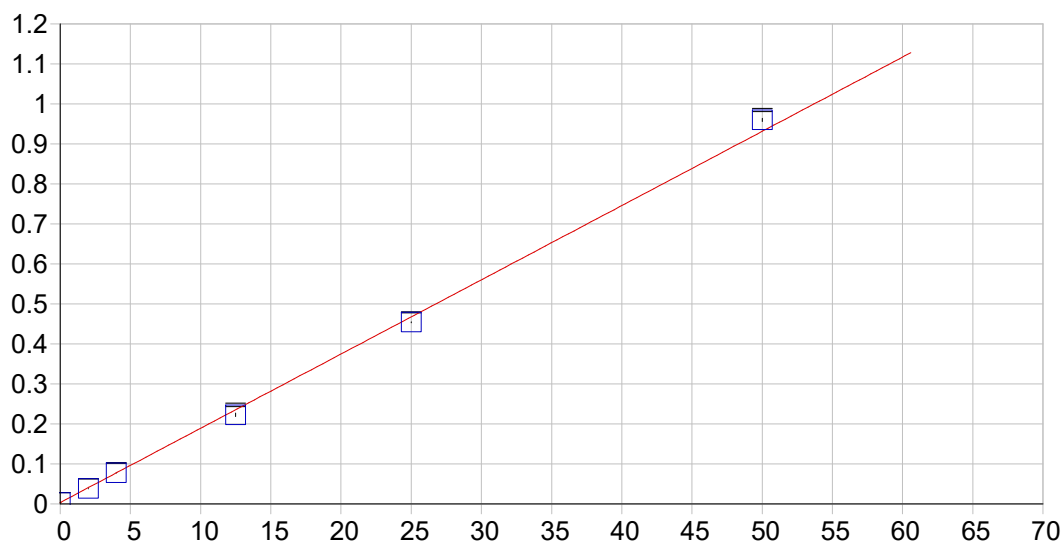


Ag 328.068 {103}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001507 Re-Slope: 1.000000
A1 (Gain): 0.285034 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999921 Status: OK.
Std Error of Est: 0.000030
Predicted MDL: 0.000606
Predicted MQL: 0.002021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.000	1
S1	.01000	.01067	.001	6.75	.00152	.000	1
S3	.62500	.61359	-.011	-1.83	.17272	.000	1
S4	1.2500	1.2476	-.002	-.193	.35275	.001	1
S5	2.5000	2.5036	.004	.143	.70941	.001	1
S2	.20000	.20958	.010	4.79	.05802	.000	1

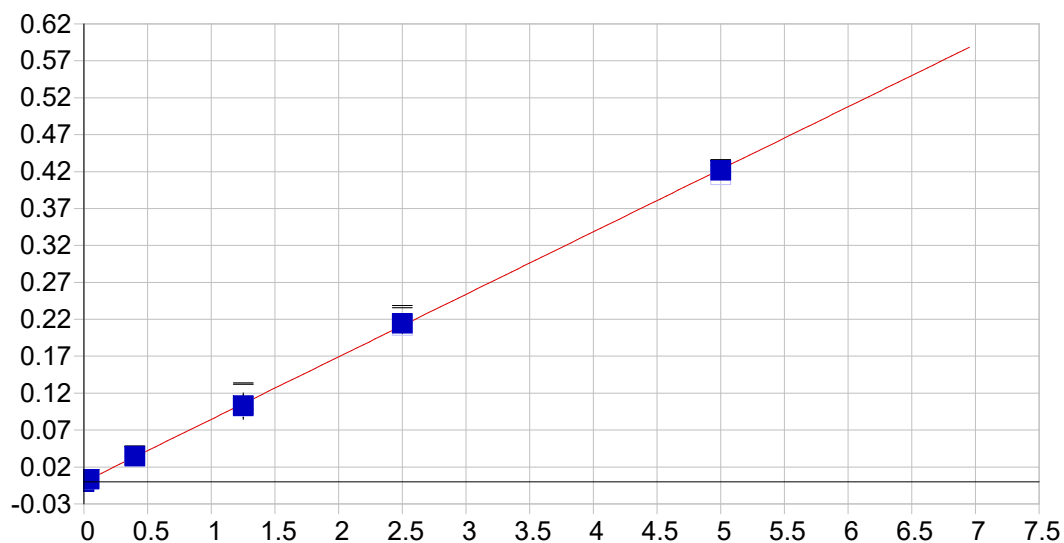


Na 589.592 { 57}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003531 Re-Slope: 1.000000
 A1 (Gain): 0.018557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999383 Status: OK.
 Std Error of Est: 0.000345
 Predicted MDL: 0.015881
 Predicted MQL: 0.052937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.00353	.000	1
S2	4.0000	3.9979	-.002	-.052	.07772	.001	1
S3	12.500	11.803	-.697	-5.57	.22256	.004	1
S4	25.000	24.279	-.721	-2.89	.45407	.001	1
S5	50.000	51.546	1.55	3.09	.96007	.004	1
S1	2.0000	1.8743	-.126	-6.28	.03831	.000	1

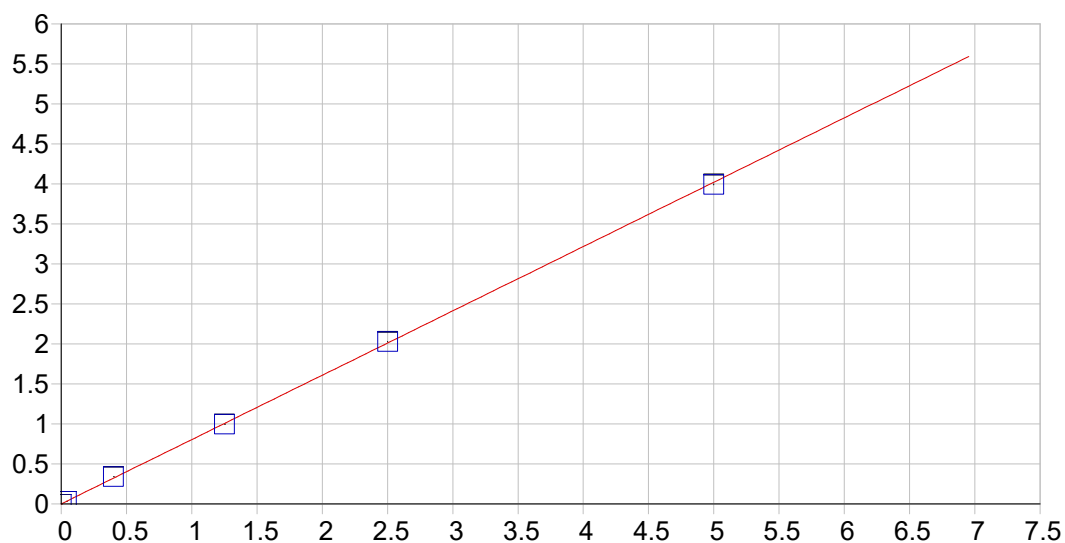


V 292.402 {115}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.084647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004519
 Predicted MQL: 0.015063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04157	.002	3.92	.00326	.000	1
S3	1.2500	1.2206	-.029	-2.35	.10164	.017	1
S4	2.5000	2.5349	.035	1.40	.21136	.011	1
S5	5.0000	4.9834	-.017	-.332	.41553	.001	1
S2	.40000	.40956	.010	2.39	.03404	.001	1

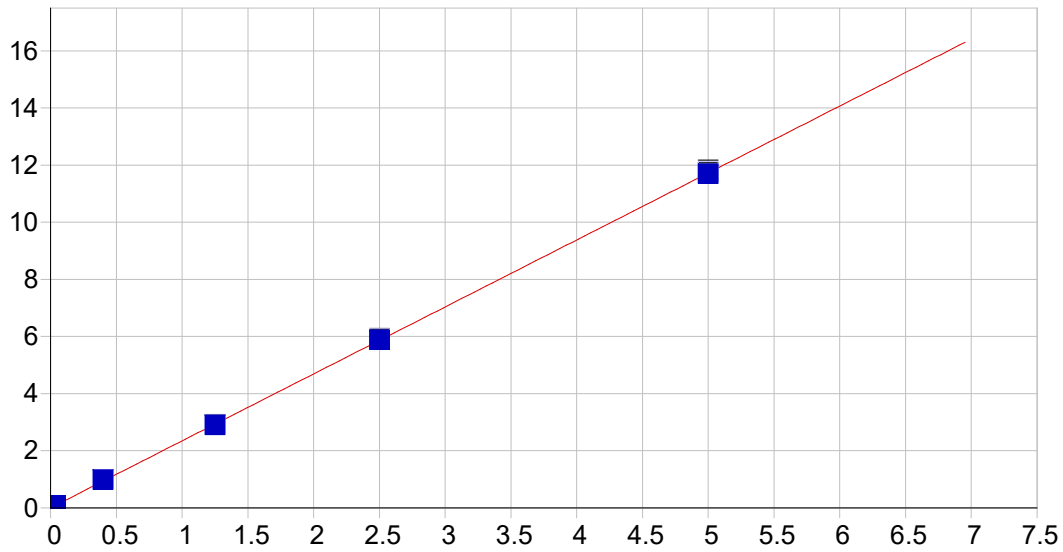


Zn 206.200 {464}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000153	Re-Slope:	1.000000
A1 (Gain):	0.804219	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000278		
Predicted MDL:	0.000316		
Predicted MQL:	0.001053		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.04000	.04092	.001	2.30	.03306	.000	1
S3	1.2500	1.2390	-.011	-.884	.99654	.001	1
S4	2.5000	2.5206	.021	.826	2.0273	.003	1
S5	5.0000	4.9653	-.035	-.694	3.9933	.006	1
S2	.40000	.42420	.024	6.05	.34130	.000	1

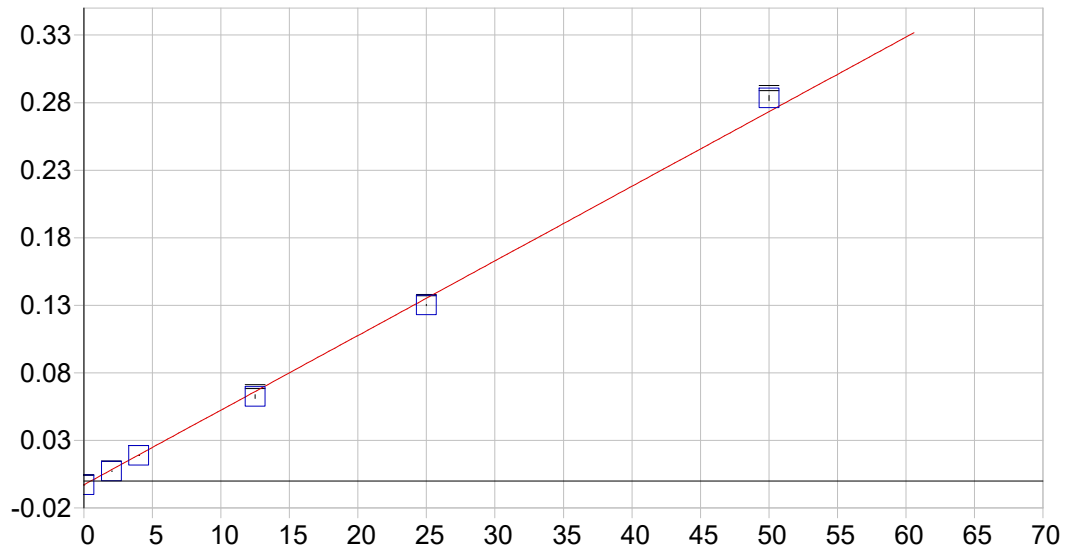


Zn 213.856 {158}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001904	Re-Slope:	1.000000
A1 (Gain):	2.344798	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000626		
Predicted MDL:	0.000382		
Predicted MQL:	0.001272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00190	.001	1
S1	.04000	.04084	.001	2.11	.09833	.001	1
S3	1.2500	1.2348	-.015	-1.21	2.9177	.003	1
S4	2.5000	2.5081	.008	.323	5.9236	.009	1
S5	5.0000	4.9870	-.013	-.260	11.777	.052	1
S2	.40000	.41927	.019	4.82	.99154	.001	1

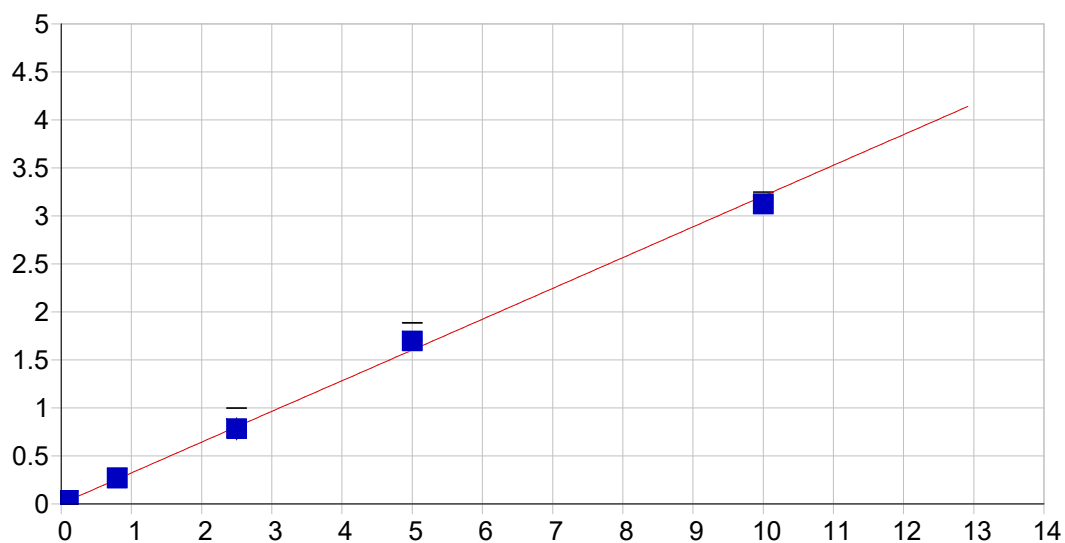


K 766.490 { 44 }

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002854 Re-Slope: 1.000000
 A1 (Gain): 0.005523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999194 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.052819
 Predicted MQL: 0.176062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	-.00285	.000	1
S2	4.0000	3.9251	-.075	-1.87	.01883	.000	1
S3	12.500	11.828	-.672	-5.38	.06247	.001	1
S4	25.000	24.084	-.916	-3.66	.13017	.000	1
S5	50.000	51.824	1.82	3.65	.28339	.002	1
S1	2.0000	1.8387	-.161	-8.07	.00730	.000	1

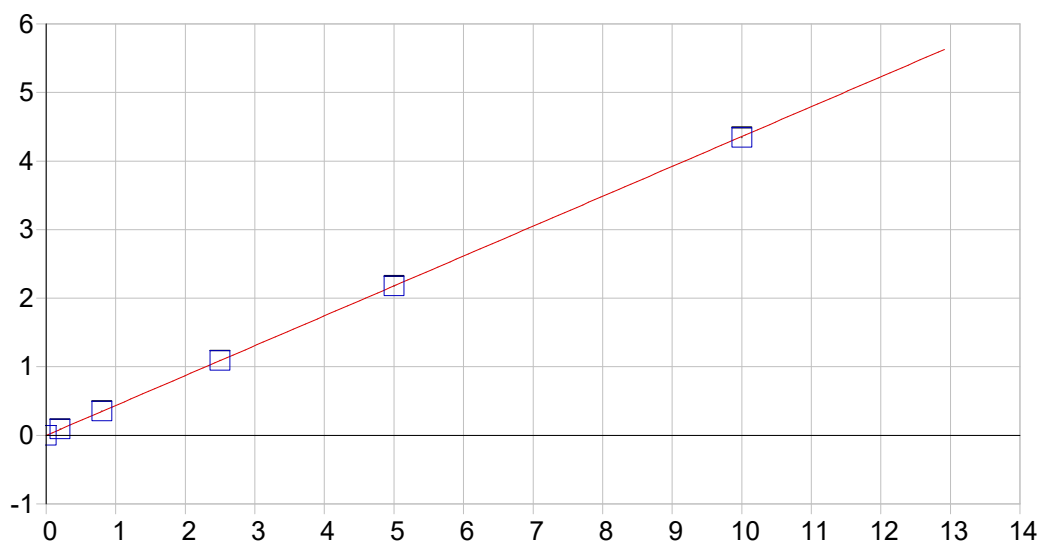


B 249.678 {135}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001989 Re-Slope: 1.000000
 A1 (Gain): 0.320410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999275 Status: OK.
 Std Error of Est: 0.000639
 Predicted MDL: 0.001434
 Predicted MQL: 0.004780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00199	.000	1
S1	.10000	.10415	.004	4.15	.03519	.000	1
S3	2.5000	2.4388	-.061	-2.45	.78105	.113	1
S4	5.0000	5.2904	.290	5.81	1.6923	.089	1
S5	10.000	9.7371	-.263	-2.63	3.1124	.024	1
S2	.80000	.82951	.030	3.69	.26701	.004	1

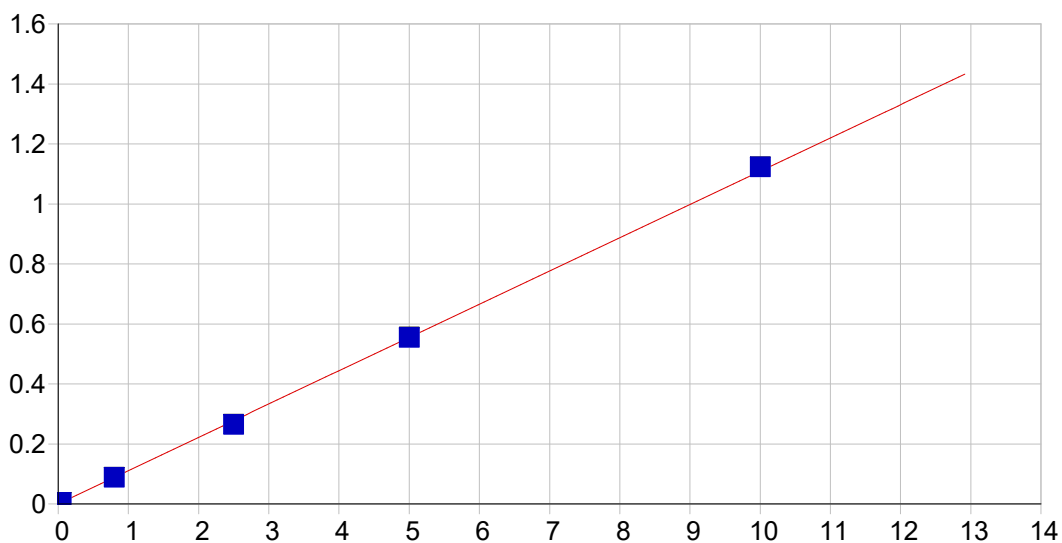


Mo 202.030 {467}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.435725 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.000592
 Predicted MQL: 0.001973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.20000	.20791	.008	3.96	.09064	.000	1
S3	2.5000	2.5050	.005	.201	1.0915	.002	1
S4	5.0000	5.0021	.002	.043	2.1796	.007	1
S5	10.000	9.9700	-.030	-.300	4.3442	.006	1
S2	.80000	.81494	.015	1.87	.35513	.001	1

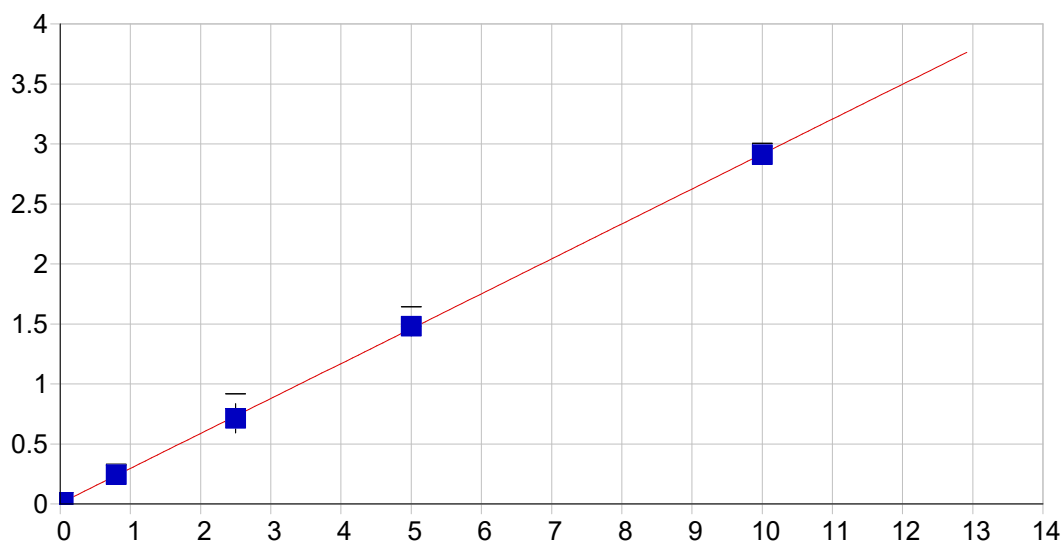


Sn 189.989 {478}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000223	Re-Slope:	1.000000
A1 (Gain):	0.110884	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.001542		
Predicted MQL:	0.005141		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03753	-.002	-6.18	.00438	.000	1
S3	2.5000	2.3862	-.114	-4.55	.26453	.000	1
S4	5.0000	4.9982	-.002	-.035	.55388	.002	1
S5	10.000	10.126	.126	1.26	1.1219	.001	1
S2	.80000	.79223	-.008	-.972	.08798	.000	1

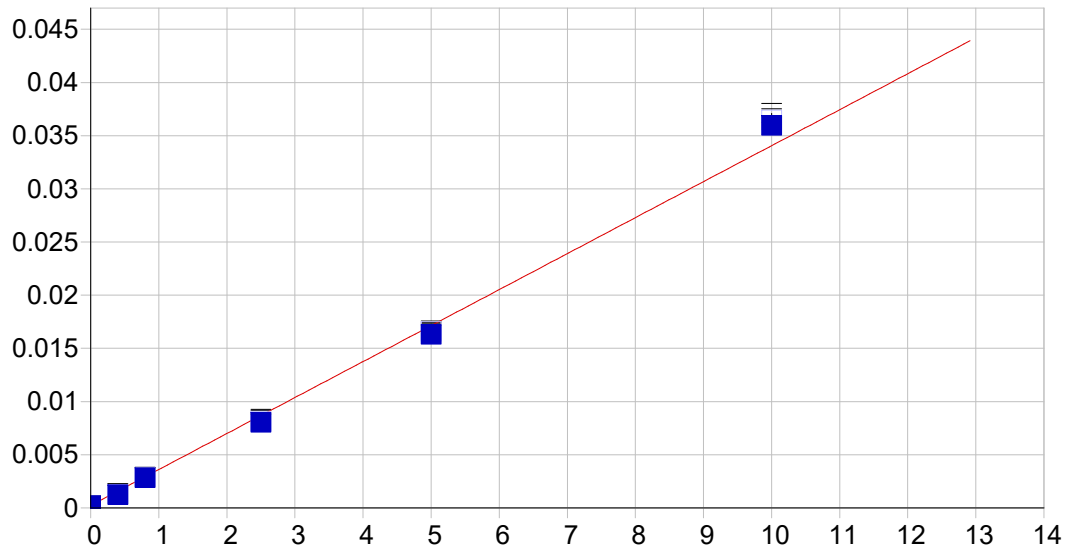


Ti 336.121 {100}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004966	Re-Slope:	1.000000
A1 (Gain):	0.291014	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000128		
Predicted MDL:	0.002015		
Predicted MQL:	0.006717		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00497	.000	1
S1	.04000	.03827	-.002	-4.33	.01609	.000	1
S3	2.5000	2.4335	-.067	-2.66	.71288	.122	1
S4	5.0000	5.0685	.069	1.37	1.4795	.081	1
S5	10.000	9.9814	-.019	-.186	2.9086	.014	1
S2	.80000	.81831	.018	2.29	.24302	.004	1

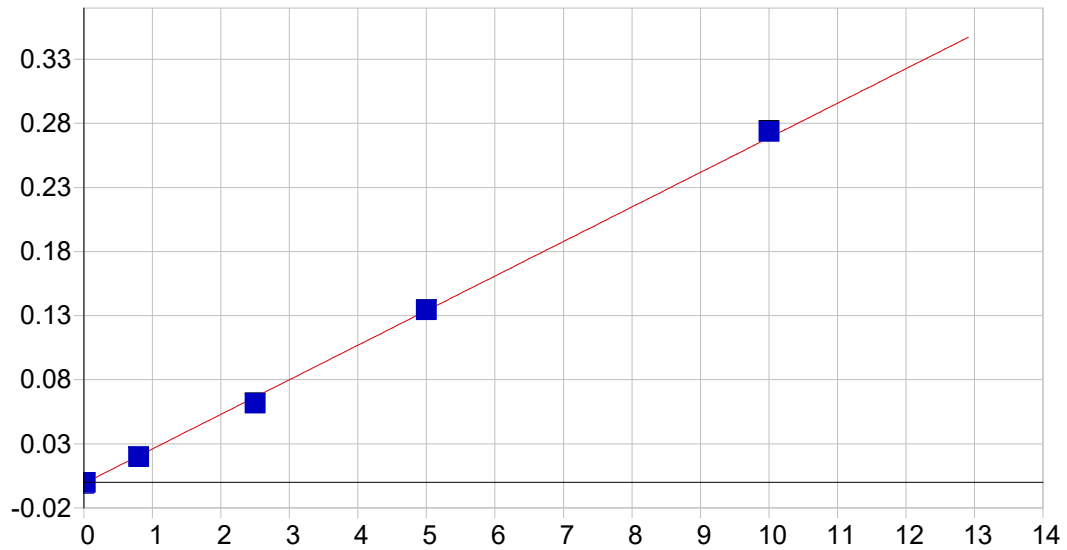


Si 288.158 {117}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.003384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997867 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.028807
 Predicted MQL: 0.096024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00022	.000	1
S1	.40000	.30231	-.098	-24.4	.00125	.000	1
S3	2.5000	2.3105	-.190	-7.58	.00817	.000	1
S4	5.0000	4.7549	-.245	-4.90	.01657	.000	1
S5	10.000	10.558	.558	5.58	.03646	.001	1
S2	.80000	.77280	-.027	-3.40	.00288	.000	1

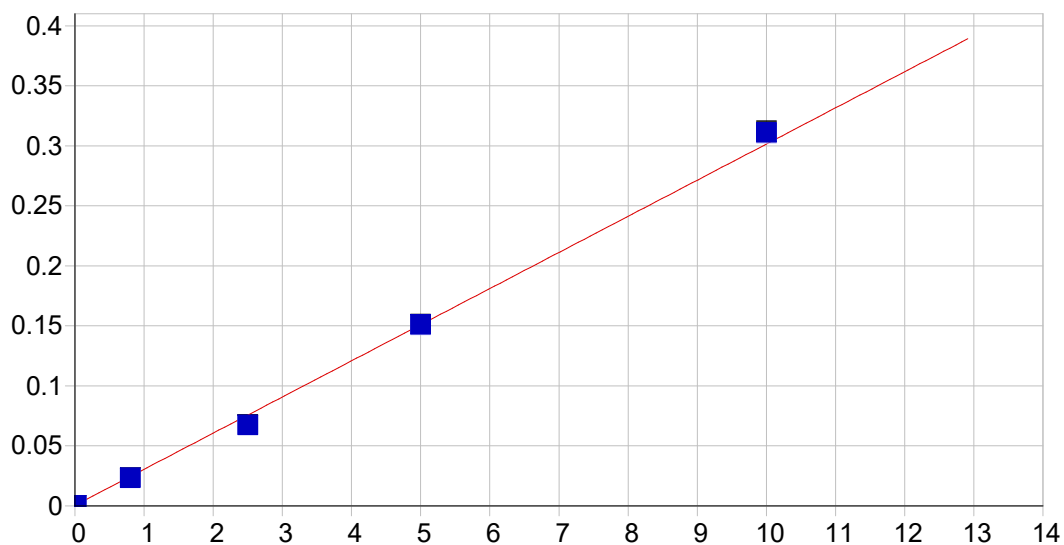


P 177.495 {490}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000916 Re-Slope: 1.000000
 A1 (Gain): 0.026968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999545 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.005311
 Predicted MQL: 0.017702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.000	1
S1	.02000	.02170	.002	8.50	-.00033	.000	1
S3	2.5000	2.3222	-.178	-7.11	.06170	.000	1
S4	5.0000	5.0190	.019	.381	.13442	.000	1
S5	10.000	10.179	.179	1.79	.27355	.001	1
S2	.80000	.77811	-.022	-2.74	.02007	.000	1

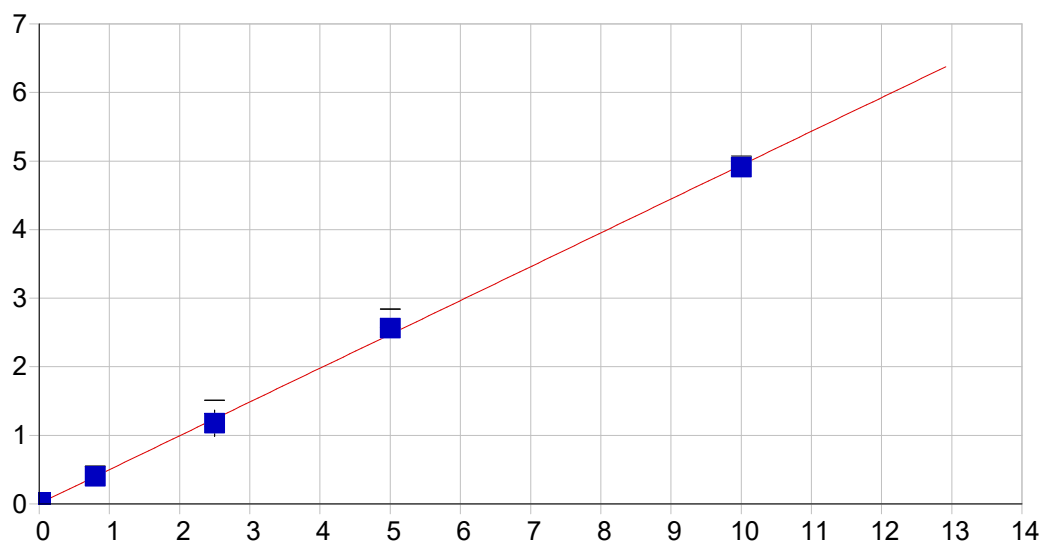


S 182.034 {485}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000448 Re-Slope: 1.000000
 A1 (Gain): 0.030101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998693 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.005602
 Predicted MQL: 0.018672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00045	.000	1
S1	.02000	.00929	-.011	-53.6	.00070	.000	1
S3	2.5000	2.2267	-.273	-10.9	.06728	.000	1
S4	5.0000	5.0041	.004	.082	.15069	.000	1
S5	10.000	10.319	.319	3.19	.31027	.001	1
S2	.80000	.76062	-.039	-4.92	.02328	.000	1

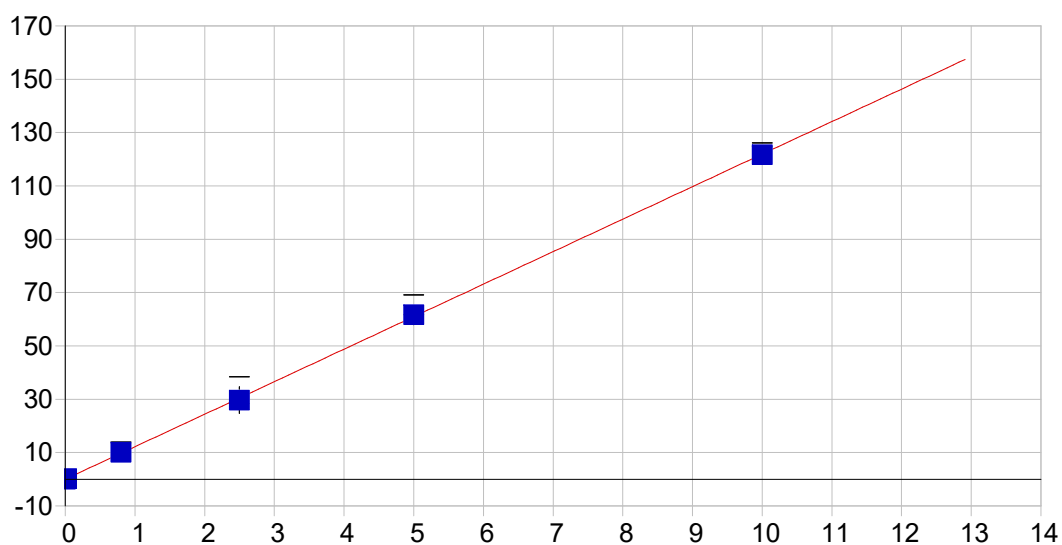


Li 670.784 { 50}

Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006249 Re-Slope: 1.000000
 A1 (Gain): 0.493256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.000315
 Predicted MDL: 0.003676
 Predicted MQL: 0.012252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00625	.000	1
S5	10.000	9.9449	-.055	-.551	4.9137	.014	1
S4	5.0000	5.1803	.180	3.61	2.5625	.135	1
S3	2.5000	2.3709	-.129	-5.16	1.1762	.193	1
S1	.02000	.02135	.001	6.74	.01686	.001	1
S2	.80000	.80259	.003	.324	.40230	.005	1

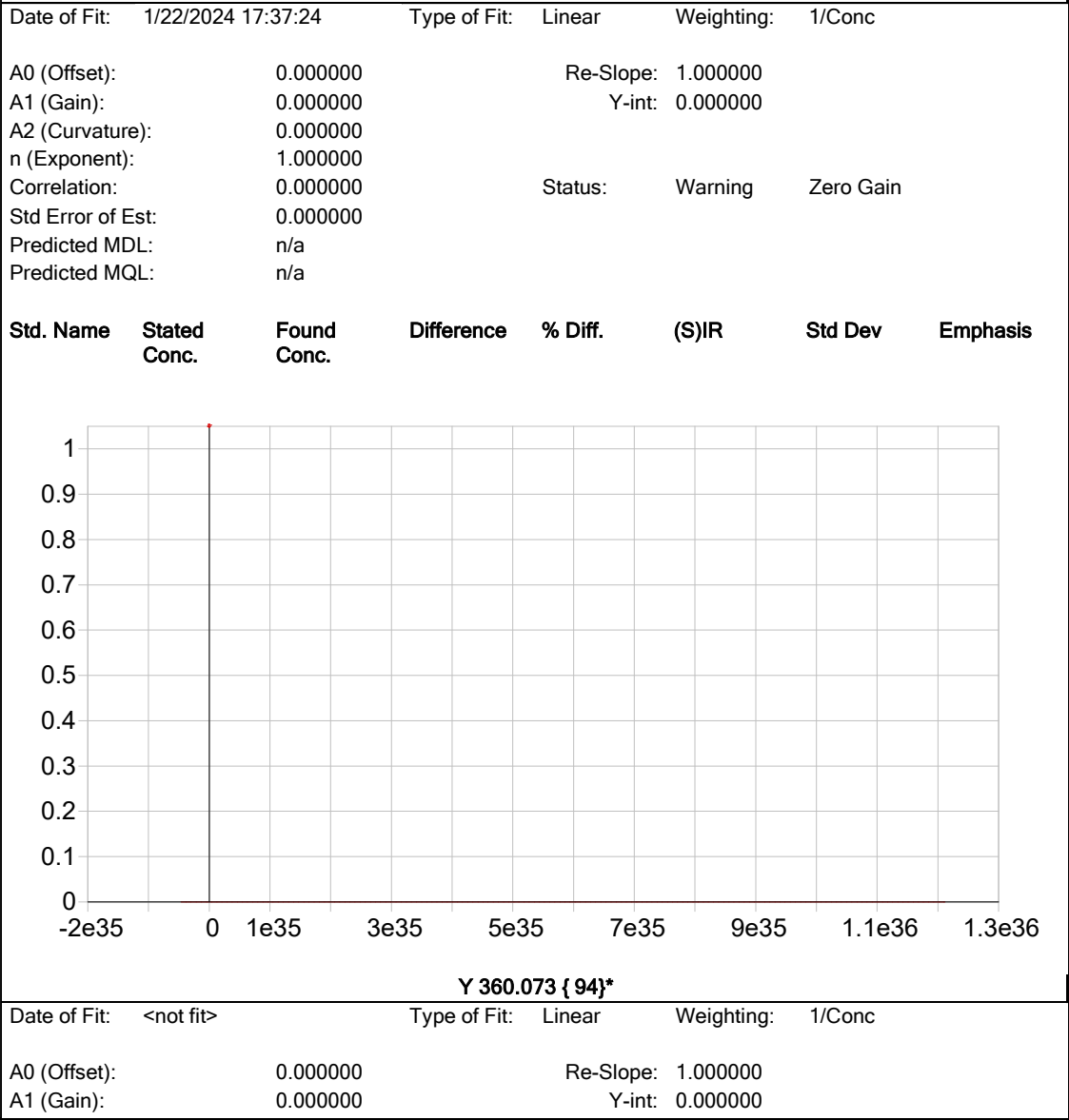
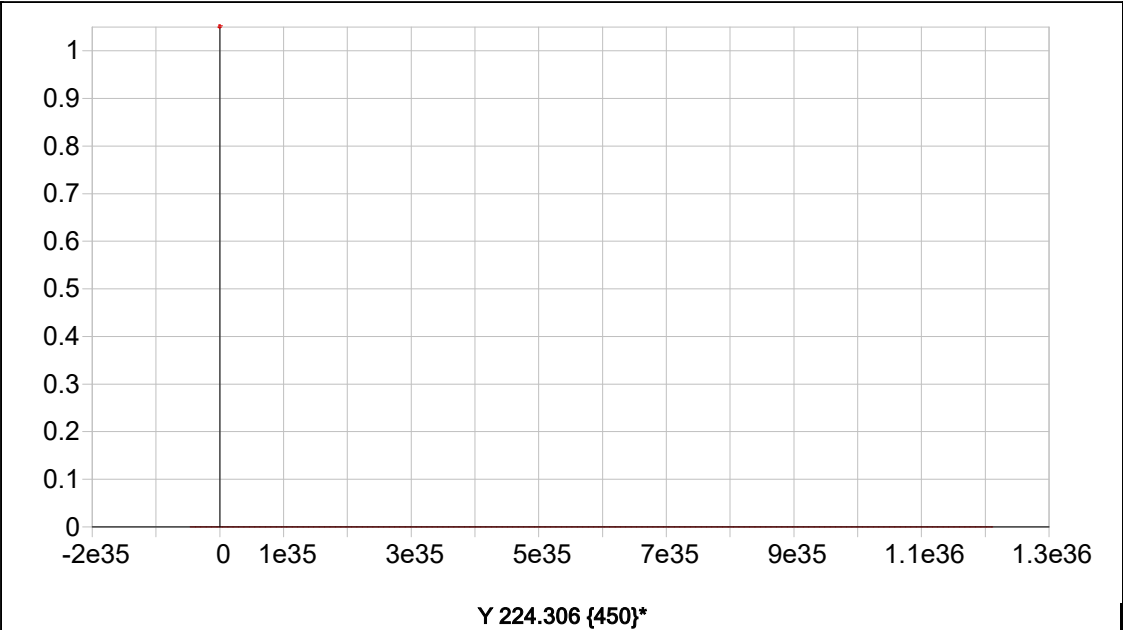


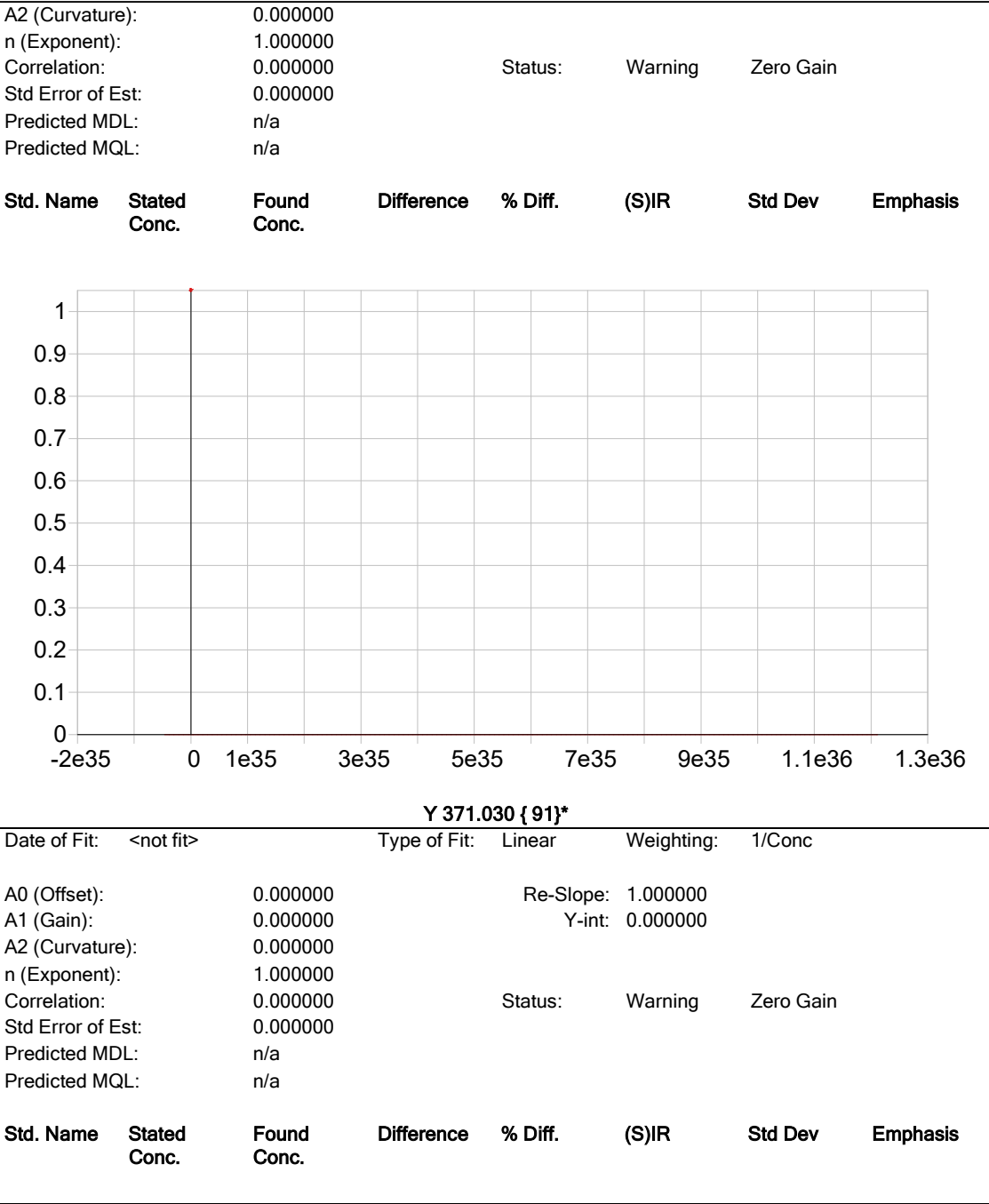
Sr 407.771 { 83}

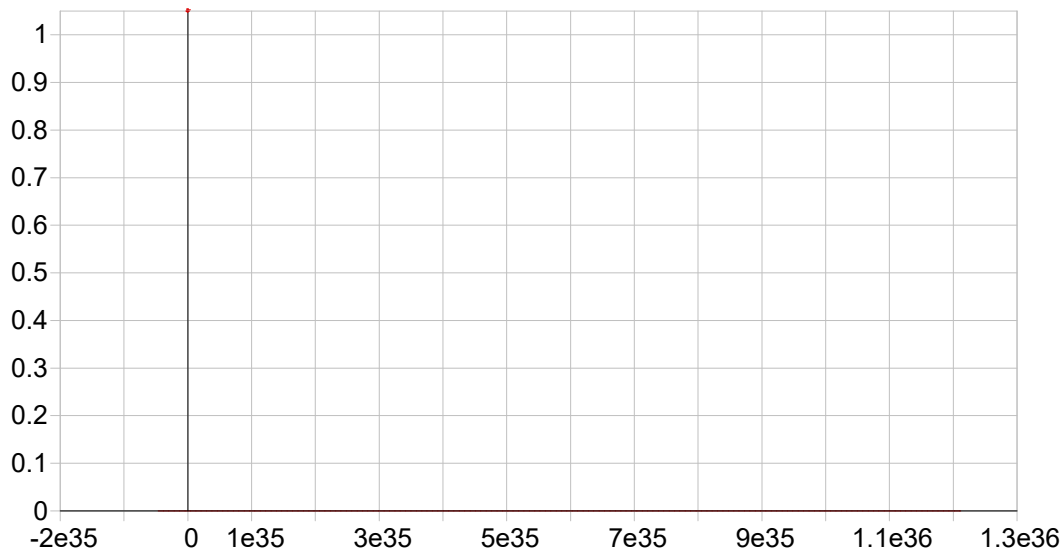
Date of Fit: 1/22/2024 17:37:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001445 Re-Slope: 1.000000
 A1 (Gain): 12.191750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.003983
 Predicted MDL: 0.000100
 Predicted MQL: 0.000335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00143	.002	1
S1	.02000	.02112	.001	5.59	.26014	.003	1
S3	2.5000	2.4320	-.068	-2.72	29.682	5.02	1
S4	5.0000	5.0573	.057	1.15	61.720	3.73	1
S5	10.000	9.9818	-.018	-.182	121.82	.713	1
S2	.80000	.82770	.028	3.46	10.102	.149	1







Y 224.306 {150}*

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

In 230.606 {446}*

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

A2 (Curvature):		0.000000		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: 1/22/2024 11:09:58 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	-.00008	.00014	.00004	.00029	.00074	.00151	.05175	.00213
Stddev	.00009	.00001	.00012	.00032	.00007	.00034	.00116	.00030
%RSD	118.88	6.5460	320.05	110.68	9.0550	22.141	2.2425	14.020

#1	.00001	.00015	-.00009	.00049	.00075	.00185	.05296	.00239
#2	-.00007	.00013	.00015	.00047	.00067	.00118	.05064	.00218
#3	-.00017	.00014	.00006	-.00008	.00081	.00152	.05166	.00181

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	.00029	-.00016	.00032	.00068	-.00154	-.00001	-.00029	-.00013
Stddev	.00028	.00091	.00009	.00018	.00053	.00002	.00023	.00022
%RSD	96.724	584.83	28.057	26.294	34.192	261.18	81.024	164.38

#1	.00054	.00032	.00041	.00087	-.00185	-.00002	-.00038	-.00026
#2	-.00001	.00042	.00031	.00066	-.00093	.00001	-.00002	.00012
#3	.00034	-.00120	.00023	.00051	-.00184	-.00001	-.00045	-.00026

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	.00011	-.00151	.00353	-.00013	.00190	-.00285	.00199	.00004
Stddev	.00047	.00010	.00039	.00021	.00116	.00021	.00011	.00007
%RSD	419.86	6.9363	11.121	162.55	61.223	7.4833	5.3680	185.69

#1	-.00014	-.00150	.00327	-.00011	.00159	-.00294	.00209	-.00004
#2	-.00018	-.00162	.00335	.00007	.00318	-.00301	.00187	.00010
#3	.00065	-.00141	.00399	-.00035	.00092	-.00261	.00200	.00005

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	.00022	.00497	.00022	-.00092	.00045	.00625	.00143	
Stddev	.00017	.00040	.00006	.00006	.00010	.00020	.00220	
%RSD	74.701	8.0202	26.006	7.0633	22.758	3.2632	154.06	

#1	.00020	.00519	.00017	-.00092	.00040	.00645	.00120	
#2	.00007	.00520	.00021	-.00085	.00056	.00605	-.00065	
#3	.00040	.00451	.00029	-.00098	.00038	.00625	.00373	

Sample Name: S0 Acquired: 1/22/2024 11:09:58 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	2318.2	53417.	7476.2	2182.7	2881.7
Stddev	14.3	315.	39.9	14.8	13.8
%RSD	.61728	.58933	.53345	.67642	.47730
#1	2301.7	53439.	7453.5	2175.4	2866.3
#2	2325.5	53091.	7452.9	2173.1	2886.1
#3	2327.3	53720.	7522.3	2199.7	2892.8

Sample Name: S1 Acquired: 1/22/2024 11:13:56 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	.00042	.00201	.00368	.00102	.00637	.00965	.26673	.03420
Stddev	.00003	.00026	.00062	.00018	.00029	.00058	.00058	.00008
%RSD	7.7499	12.966	16.813	17.264	4.5935	5.9727	.21903	.24593

#1	.00038	.00181	.00417	.00107	.00622	.00921	.26635	.03425
#2	.00045	.00191	.00299	.00082	.00670	.01030	.26643	.03410
#3	.00043	.00230	.00389	.00117	.00618	.00945	.26740	.03425

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	.01753	.07940	.00206	.03250	.01737	.00035	.01407	.03426
Stddev	.00012	.00049	.00008	.00015	.00027	.00004	.00048	.00036
%RSD	.69495	.61639	4.0446	.47306	1.5282	11.543	3.4188	1.0615

#1	.01755	.07947	.00213	.03249	.01766	.00036	.01385	.03399
#2	.01740	.07888	.00196	.03266	.01714	.00030	.01462	.03411
#3	.01764	.07985	.00208	.03236	.01731	.00038	.01374	.03467

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	.02979	.00152	.03831	.00326	.09833	.00730	.03519	.09064
Stddev	.00040	.00005	.00037	.00028	.00138	.00004	.00013	.00022
%RSD	1.3559	3.2971	.97710	8.5164	1.4053	.53911	.37889	.23916

#1	.02936	.00154	.03788	.00358	.09695	.00726	.03534	.09041
#2	.02985	.00155	.03847	.00306	.09832	.00732	.03510	.09065
#3	.03016	.00146	.03858	.00314	.09972	.00733	.03513	.09084

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	.00438	.01609	.00125	-.00033	.00070	.01686	.26014	
Stddev	.00011	.00021	.00008	.00013	.00005	.00090	.00260	
%RSD	2.5294	1.2749	6.6537	39.557	6.9027	5.3373	1.0007	

#1	.00432	.01593	.00122	-.00018	.00071	.01674	.26127	
#2	.00451	.01604	.00119	-.00043	.00075	.01603	.25716	
#3	.00431	.01632	.00134	-.00037	.00065	.01782	.26198	

Sample Name: S1 Acquired: 1/22/2024 11:13:56 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	2355.3	54599.	7269.4	2231.2	2898.1
Stddev	4.2	193.	67.5	12.4	5.9
%RSD	.18000	.35296	.92876	.55393	.20358
#1	2350.6	54377.	7194.9	2226.6	2891.5
#2	2359.0	54720.	7326.6	2221.7	2903.0
#3	2356.1	54701.	7286.7	2245.2	2899.7

Sample Name: S2 Acquired: 1/22/2024 11:17:55 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	.02125	.03856	.22592	.03474	.09839	.14013	3.6491	.22235
Stddev	.00016	.00039	.00090	.00020	.00020	.00335	.0589	.00229
%RSD	.74244	1.0126	.39627	.57102	.20599	2.3875	1.6133	1.0296

#1	.02112	.03812	.22528	.03497	.09838	.14397	3.7165	.22493
#2	.02120	.03868	.22694	.03461	.09860	.13856	3.6231	.22157
#3	.02143	.03887	.22553	.03465	.09819	.13785	3.6078	.22055

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	1.1227	.16567	.03164	.45411	.17721	.00351	.29522	.06776
Stddev	.0010	.00209	.00022	.00064	.00031	.00002	.00402	.00099
%RSD	.09176	1.2621	.70765	.14025	.17301	.47901	1.3604	1.4548

#1	1.1224	.16808	.03152	.45346	.17694	.00349	.29983	.06889
#2	1.1239	.16464	.03190	.45473	.17755	.00353	.29249	.06708
#3	1.1219	.16429	.03151	.45414	.17716	.00350	.29334	.06731

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	.32260	.05802	.07772	.03404	.99154	.01883	.26701	.35513
Stddev	.00074	.00042	.00065	.00062	.00104	.00008	.00382	.00084
%RSD	.22929	.73112	.84055	1.8246	.10511	.43055	1.4321	.23696

#1	.32177	.05794	.07744	.03476	.99175	.01882	.27123	.35428
#2	.32319	.05847	.07847	.03365	.99245	.01891	.26605	.35515
#3	.32283	.05763	.07725	.03372	.99040	.01875	.26377	.35596

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	.08798	.24302	.00288	.02007	.02328	.40230	10.102
Stddev	.00049	.00399	.00002	.00009	.00014	.00458	.149
%RSD	.55690	1.6419	.60352	.46756	.61834	1.1384	1.4715

#1	.08771	.24762	.00286	.02007	.02318	.40745	10.272
#2	.08768	.24100	.00289	.01997	.02322	.40077	10.042
#3	.08854	.24045	.00289	.02015	.02345	.39868	9.9934

Sample Name: S2 Acquired: 1/22/2024 11:17:55 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	2334.0	54223.	7409.5	2201.7	2839.9
Stddev	2.9	192.	123.8	4.3	5.6
%RSD	.12637	.35367	1.6710	.19433	.19606
#1	2331.1	54231.	7267.9	2201.9	2838.8
#2	2334.1	54028.	7463.6	2205.9	2835.0
#3	2337.0	54412.	7497.2	2197.3	2846.0

Sample Name: S3 Acquired: 1/22/2024 11:21:43 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	.06278	.11600	.67627	.10160	.29162	.40504	10.616	.63888
Stddev	.00022	.00071	.00056	.00038	.00051	.06761	1.780	.09309
%RSD	.34378	.60810	.08222	.37003	.17417	16.693	16.766	14.571

#1	.06302	.11525	.67602	.10118	.29211	.42579	11.236	.67207
#2	.06263	.11612	.67588	.10171	.29110	.32948	8.6094	.53374
#3	.06267	.11664	.67691	.10191	.29164	.45984	12.003	.71082

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	3.3467	.48474	.08562	1.3684	.52777	.00953	.86021	.19701
Stddev	.0029	.08180	.00025	.0024	.00043	.00032	.14572	.03318
%RSD	.08803	16.874	.29163	.17617	.08122	3.3237	16.940	16.840

#1	3.3482	.51415	.08582	1.3710	.52814	.00963	.91002	.20698
#2	3.3433	.39231	.08570	1.3682	.52730	.00918	.69611	.15999
#3	3.3486	.54777	.08534	1.3662	.52787	.00978	.97450	.22405

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	.94278	.17272	.22256	.10164	2.9177	.06247	.78105	1.0915
Stddev	.00111	.00044	.00446	.01709	.0027	.00139	.11309	.0020
%RSD	.11746	.25502	2.0030	16.817	.09396	2.2187	14.480	.18176

#1	.94300	.17316	.22485	.10764	2.9199	.06281	.82230	1.0907
#2	.94377	.17271	.21743	.08236	2.9187	.06095	.65312	1.0901
#3	.94158	.17228	.22542	.11493	2.9146	.06366	.86773	1.0938

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	.26453	.71288	.00817	.06170	.06728	1.1762	29.682	
Stddev	.00039	.12170	.00017	.00028	.00036	.1934	5.019	
%RSD	.14602	17.072	2.1029	.46068	.53875	16.441	16.910	

#1	.26498	.75286	.00821	.06162	.06730	1.2430	31.443	
#2	.26432	.57621	.00798	.06146	.06763	.95832	24.020	
#3	.26430	.80955	.00832	.06201	.06691	1.3274	33.584	

Sample Name: S3 Acquired: 1/22/2024 11:21:43 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	2389.4	55165.	7710.9	2194.4	2905.2
Stddev	7.1	309.	1200.7	9.1	7.0
%RSD	.29518	.56028	15.571	.41260	.24103
#1	2381.4	54846.	7203.6	2186.1	2897.1
#2	2394.7	55186.	9081.9	2193.2	2909.2
#3	2392.1	55463.	6847.1	2204.0	2909.3

Sample Name: S4 Acquired: 1/22/2024 11:25:28 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	.13334	.24191	1.4062	.21467	.60474	.85434	21.926	1.3856
Stddev	.00025	.00460	.0020	.00101	.00141	.04941	1.227	.0727
%RSD	.18655	1.9001	.14316	.47179	.23289	5.7832	5.5978	5.2444

#1	.13334	.24298	1.4057	.21501	.60585	.90983	23.298	1.4678
#2	.13308	.23688	1.4084	.21353	.60316	.83804	21.547	1.3591
#3	.13358	.24589	1.4045	.21547	.60521	.81514	20.932	1.3299

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	6.9873	1.0057	.17042	2.8340	1.0762	.01912	1.7894	.41444
Stddev	.0021	.0565	.00036	.0044	.0019	.00010	.0974	.02011
%RSD	.03062	5.6198	.21259	.15678	.17718	.51175	5.4420	4.8514

#1	6.9848	1.0697	.17026	2.8289	1.0749	.01909	1.8982	.43686
#2	6.9883	.98457	.17017	2.8372	1.0753	.01923	1.7592	.40847
#3	6.9887	.96278	.17084	2.8358	1.0784	.01904	1.7106	.39800

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	1.9546	.35275	.45407	.21136	5.9236	.13017	1.6923	2.1796
Stddev	.0032	.00058	.00138	.01072	.0090	.00047	.0890	.0068
%RSD	.16341	.16521	.30388	5.0726	.15265	.35950	5.2573	.31079

#1	1.9509	.35281	.45336	.22318	5.9250	.12996	1.7925	2.1823
#2	1.9565	.35331	.45566	.20863	5.9139	.13070	1.6620	2.1719
#3	1.9564	.35214	.45318	.20227	5.9318	.12984	1.6225	2.1846

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	.55388	1.4795	.01657	.13442	.15069	2.5625	61.720	
Stddev	.00170	.0809	.00007	.00013	.00027	.1347	3.733	
%RSD	.30700	5.4654	.41487	.09950	.17929	5.2549	6.0475	

#1	.55243	1.5701	.01649	.13456	.15039	2.7132	65.990	
#2	.55346	1.4535	.01662	.13430	.15092	2.5203	60.092	
#3	.55575	1.4148	.01660	.13439	.15074	2.4539	59.079	

Sample Name: S4 Acquired: 1/22/2024 11:25:28 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	2246.7	52598.	6964.4	2118.4	2642.5
Stddev	6.5	47.	362.2	1.1	4.7
%RSD	.28976	.09007	5.2002	.05089	.17802
#1	2239.2	52628.	6557.2	2119.5	2637.6
#2	2250.8	52543.	7085.6	2117.3	2643.1
#3	2250.1	52622.	7250.4	2118.4	2646.9

Sample Name: S5 Acquired: 1/22/2024 11:29:20 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	.26916	.47644	2.8301	.42879	1.2133	1.6449	43.481	2.5198
Stddev	.00106	.00092	.0042	.00139	.0032	.0062	.205	.0198
%RSD	.39356	.19289	.14921	.32474	.26134	.37651	.47228	.78470

#1	.27034	.47733	2.8313	.43022	1.2169	1.6517	43.264	2.5396
#2	.26830	.47550	2.8336	.42871	1.2121	1.6396	43.673	2.5001
#3	.26883	.47650	2.8254	.42744	1.2109	1.6434	43.505	2.5197

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	14.122	1.9515	.33700	5.7339	2.1378	.04097	3.4891	.79964
Stddev	.023	.0061	.00052	.0094	.0013	.00007	.0060	.00120
%RSD	.16596	.31280	.15540	.16365	.05926	.16847	.17334	.14994

#1	14.119	1.9577	.33755	5.7323	2.1381	.04097	3.4947	.80102
#2	14.147	1.9511	.33651	5.7440	2.1389	.04103	3.4827	.79901
#3	14.101	1.9455	.33694	5.7255	2.1364	.04089	3.4899	.79889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9398	.70941	.96007	.41553	11.777	.28339	3.1124	4.3442
Stddev	.0072	.00102	.00373	.00112	.052	.00187	.0241	.0063
%RSD	.18202	.14380	.38900	.27014	.43792	.65957	.77298	.14619

#1	3.9404	.70993	.95688	.41667	11.836	.28128	3.1391	4.3494
#2	3.9466	.71007	.96418	.41550	11.754	.28483	3.0924	4.3461
#3	3.9323	.70823	.95916	.41442	11.741	.28405	3.1057	4.3371

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	1.1219	2.9086	.03646	.27355	.31027	4.9137	121.82
Stddev	.0007	.0136	.00063	.00075	.00134	.0138	.71
%RSD	.06125	.46652	1.7333	.27415	.43208	.28099	.58509

#1	1.1217	2.9238	.03578	.27345	.31117	4.9264	121.63
#2	1.1226	2.9044	.03656	.27434	.31092	4.9157	122.61
#3	1.1213	2.8977	.03703	.27285	.30873	4.8990	121.22

Sample Name: S5 Acquired: 1/22/2024 11:29:20 Type: Cal
Method: NON EPA-6010-200.7(v2140) 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	2192.5	51569.	7444.3	2054.3	2530.6
Stddev	7.2	68.	49.7	5.9	7.6
%RSD	.33014	.13239	.66767	.28932	.30205
#1	2185.9	51538.	7388.6	2049.6	2525.9
#2	2191.3	51522.	7484.3	2052.3	2526.4
#3	2200.2	51647.	7459.9	2060.9	2539.4

Sample Name: ICV01 Acquired: 1/22/2024 11:52:43 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029725	1.023741	1.001569	1.024512	.9605379	2.491743
Stddev	.000992	.006194	.000793	.010146	.0035907	.019639
%RSD	.0963599	.6050247	.0791920	.9903595	.3738249	.7881706

#1	1.030866	1.021378	1.001160	1.032756	.9645932	2.513111
#2	1.029064	1.030769	1.001064	1.013181	.9592581	2.474483
#3	1.029245	1.019077	1.002483	1.027600	.9577624	2.487635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5289767	.4782250	.5051189	9.805486	.4942290	.5039353
Stddev	.0053764	.0065952	.0005309	.072657	.0021583	.0015576
%RSD	1.016384	1.379100	.1050983	.7409829	.4367038	.3090833

#1	.5351738	.4857212	.5056722	9.885091	.4933323	.5057327
#2	.5255570	.4756397	.5050706	9.742743	.4966911	.5030922
#3	.5261993	.4733141	.5046138	9.788625	.4926636	.5029810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179804	9.759371	.5102647	5.695993	.5071688	.2400534
Stddev	.0013273	.054759	.0044194	.047355	.0004872	.0010489
%RSD	.2562546	.5610882	.8661057	.8313797	.0960613	.4369258

#1	.5190752	9.699473	.5153331	5.743653	.5075776	.2392379
#2	.5183621	9.771778	.5072158	5.648949	.5066297	.2412365
#3	.5165041	9.806862	.5082452	5.695376	.5072991	.2396856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.375657	.4812245	.9851153	9.551763	2.477118	2.667449
Stddev	.088252	.0010571	.0010143	.073194	.035861	.003907
%RSD	.9412904	.2196731	.1029633	.7662835	1.447688	.1464880

#1	9.275987	.4815971	.9852032	9.474692	2.517905	2.671830
#2	9.443873	.4800315	.9860828	9.560258	2.462916	2.666193
#3	9.407113	.4820449	.9840599	9.620338	2.450534	2.664324

Sample Name: ICV01 Acquired: 1/22/2024 11:52:43 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.587495	2.547321	2.520730	F .0065356	F .0001367	F .0017314
Stddev	.009154	.022400	.076368	.0013904	.0028707	.0041946
%RSD	.3537738	.8793550	3.029583	21.27374	2099.868	242.2719

#1	2.588965	2.570917	2.435550	.0070974	.0031496	.0060154
#2	2.595825	2.526349	2.543563	.0049522	-.002567	.0015466
#3	2.577695	2.544697	2.583076	.0075571	-.000173	-.002368

Elem	Sr4077
Units	ppm
Avg	F -.008296
Stddev	.000099
%RSD	1.188829

#1	-.008206
#2	-.008402
#3	-.008281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.694	54508.03	7586.501	2118.834	2778.833
Stddev	8.027	55.53	122.821	5.096	9.747
%RSD	.3520947	.1018820	1.618947	.2405139	.3507564

#1	2271.493	54493.50	7444.774	2113.722	2767.999
#2	2280.055	54461.20	7661.850	2118.865	2781.607
#3	2287.534	54569.38	7652.880	2123.914	2786.892

Sample Name: LLICV01 Acquired: 1/22/2024 12:12:53 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194589	.0377615	.0119513	.0164012	.0460404	.0919293
Stddev	.0043676	.0037496	.0006882	.0030248	.0015101	.0090077
%RSD	22.44553	9.929786	5.758799	18.44279	3.279870	9.798553

#1	.0151339	.0342201	.0123604	.0129575	.0448689	.0927441
#2	.0238679	.0416895	.0111567	.0176177	.0455076	.0825418
#3	.0193747	.0373751	.0123369	.0186283	.0477446	.1005019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1117674	.0061562	.0059946	2.055766	.0100635	.0289448
Stddev	.0160556	.0006213	.0000300	.222962	.0001342	.0004214
%RSD	14.36522	10.09246	.4999518	10.84568	1.333560	1.455778

#1	.1029560	.0058513	.0060000	1.930985	.0100167	.0285251
#2	.1020467	.0057462	.0059623	1.923132	.0099590	.0293678
#3	.1302994	.0068711	.0060216	2.313180	.0102149	.0289413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217013	.1006578	.0223648	2.180443	.0387292	.0103718
Stddev	.0001869	.0103335	.0028046	.255497	.0009842	.0003870
%RSD	.8610423	10.26598	12.54041	11.71768	2.541091	3.731561

#1	.0215755	.0917371	.0211889	2.015427	.0377509	.0108084
#2	.0216125	.0982555	.0203395	2.051158	.0387178	.0102359
#3	.0219160	.1119809	.0255660	2.474743	.0397190	.0100710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.811299	.0387802	.0398487	1.912530	.1028899	.2096901
Stddev	.028693	.0022787	.0005376	.052317	.0114851	.0020169
%RSD	1.584137	5.875840	1.349197	2.735489	11.16249	.9618452

#1	1.806666	.0362180	.0399730	1.889518	.0972091	.2075942
#2	1.785204	.0395429	.0392598	1.875663	.0953522	.2098588
#3	1.842027	.0405797	.0403133	1.972408	.1161083	.2116174

Sample Name: LLICV01 Acquired: 1/22/2024 12:12:53 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377662	.0407290	.3287481	.0207081	F .0127870	F .0249339
Stddev	.0015098	.0068096	.0094950	.0033296	.0053198	.0039594
%RSD	3.997781	16.71920	2.888238	16.07884	41.60333	15.87958
#1	.0360774	.0376221	.3223920	.0219381	.0087314	.0217789
#2	.0382357	.0360270	.3241894	.0232477	.0188103	.0236458
#3	.0389854	.0485379	.3396628	.0169385	.0108192	.0293769

Elem	Sr4077
Units	ppm
Avg	.0233549
Stddev	.0027260
%RSD	11.67226
#1	.0215839
#2	.0219868
#3	.0264941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.594	54611.96	7087.219	2109.846	2828.810
Stddev	15.681	191.41	653.575	4.730	20.195
%RSD	.6827777	.3504835	9.221884	.2241962	.7139032
#1	2313.735	54408.56	7457.020	2108.690	2851.740
#2	2282.972	54638.76	7472.053	2105.802	2813.669
#3	2293.074	54788.55	6332.586	2115.048	2821.023

Sample Name: ICB01 Acquired: 1/22/2024 12:16:51 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.001676	.0001723	-.000658	-.004991	-.002616	-.007670	.0039288
Stddev	.002867	.0012925	.001610	.004995	.000948	.003128	.0011994
%RSD	171.1004	750.3053	244.7782	100.0790	36.23700	40.77858	30.52738

#1	.001588	.0014167	-.002513	-.004759	-.002607	-.011054	.0034671
#2	-.002825	.0002635	.000169	-.010098	-.001673	-.004886	.0030289
#3	-.003789	-.001163	.000371	-.000116	-.003568	-.007068	.0052903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000025	-.003930	.0006185	-.000224	-.000055	-.001023
Stddev	.000047	.000077	.009332	.0002911	.000098	.000321	.006584
%RSD	254.9262	311.0286	237.4207	47.07125	43.71011	587.5297	643.8844

#1	.000028	-.000084	-.014548	.0003189	-.000328	.000134	.006260
#2	-.000016	.000063	.002967	.0006362	-.000135	.000127	-.002771
#3	-.000067	-.000054	-.000209	.0009004	-.000208	-.000425	-.006556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005328	.0014113	-.000469	.0010818	-.096545	-.003505	-.000061
Stddev	.0002308	.0146761	.000382	.0005181	.020699	.002284	.000215
%RSD	43.31521	1039.937	81.41099	47.89853	21.44021	65.17325	353.2523

#1	.0006223	.0101914	-.000451	.0007533	-.103999	-.006064	-.000265
#2	.0002707	-.015532	-.000860	.0016791	-.073151	-.001673	-.000081
#3	.0007054	.009574	-.000097	.0008129	-.112485	-.002778	.000164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053552	.0011975	.0003263	.0001739	.0018006	-.016626	.0001835
Stddev	.042114	.0006283	.0001650	.0009274	.0013452	.023661	.0025257
%RSD	78.64204	52.47067	50.56348	533.4145	74.70464	142.3169	1376.659

#1	-.005266	.0014384	.0004255	.0010221	.0006083	-.043189	-.001027
#2	-.082693	.0016696	.0004176	.0003158	.0032589	.002192	-.001509
#3	-.072696	.0004843	.0001358	-.000816	.0015348	-.008881	.003087

Sample Name: ICB01 Acquired: 1/22/2024 12:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v2140) 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	-.004085	.0030820	.0000498
Stddev	.002883	.0028485	.0001023
%RSD	70.57211	92.42233	205.2699

#1	-.005395	.0001488	.0000852
#2	-.000780	.0058374	.0001298
#3	-.006081	.0032599	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.126	55445.46	7402.542	2067.506	3105.708
Stddev	25.175	4366.73	25.104	164.167	35.861
%RSD	1.042372	7.875729	.3391326	7.940363	1.154694

#1	2393.931	58068.55	7429.450	2164.260	3073.177
#2	2442.953	50404.58	7379.750	1877.955	3144.162
#3	2408.494	57863.24	7398.425	2160.302	3099.784

Sample Name: CRI01 Acquired: 1/22/2024 12:20:52 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0192858	.0404328	.0112054	.0160294	.0440632	.0980762	.1012033
Stddev	.0056120	.0027379	.0009689	.0022405	.0026847	.0092448	.0002673
%RSD	29.09909	6.771579	8.646309	13.97753	6.092782	9.426159	.2641079

#1	.0255740	.0400738	.0107818	.0173446	.0449603	.1037408	.1014521
#2	.0174974	.0433325	.0105205	.0134424	.0461844	.1030798	.1009207
#3	.0147859	.0378920	.0123140	.0173012	.0410448	.0874080	.1012370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057081	.0059640	1.902540	.0093979	.0286071	.0214021	.0919176
Stddev	.0000987	.0000810	.011915	.0004654	.0003145	.0006087	.0028209
%RSD	1.729083	1.357379	.6262647	4.951954	1.099556	2.843993	3.068945

#1	.0057393	.0059851	1.916102	.0096801	.0287981	.0219504	.0892391
#2	.0055976	.0060323	1.893752	.0088607	.0287792	.0215088	.0916517
#3	.0057875	.0058746	1.897768	.0096528	.0282441	.0207472	.0948621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205523	1.992693	.0382097	.0098193	1.687170	.0400529	.0398029
Stddev	.0006576	.032597	.0004098	.0004890	.010075	.0023111	.0003340
%RSD	3.199734	1.635806	1.072428	4.980439	.5971372	5.770162	.8391041

#1	.0198347	1.996878	.0385863	.0092617	1.681852	.0425392	.0401026
#2	.0206958	1.958206	.0377733	.0101755	1.698790	.0396492	.0394429
#3	.0211262	2.022995	.0382696	.0100207	1.680869	.0379702	.0398633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.839988	.0957221	.2089121	.0375879	.0370934	.3244260	.0177016
Stddev	.026671	.0025991	.0002174	.0017073	.0016768	.0163969	.0035536
%RSD	1.449547	2.715231	.1040587	4.542025	4.520417	5.054129	20.07474

#1	1.830594	.0984197	.2091560	.0390142	.0352388	.3073667	.0201542
#2	1.870086	.0932342	.2087388	.0356962	.0385022	.3400686	.0136264
#3	1.819285	.0955123	.2088414	.0380533	.0375391	.3258425	.0193243

Sample Name: CRI01 Acquired: 1/22/2024 12:20:52 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0143296	.0238069	.0215258
Stddev	.0057644	.0010902	.0001351
%RSD	40.22711	4.579242	.6274853

#1	.0126010	.0238296	.0214951
#2	.0096272	.0227055	.0216735
#3	.0207604	.0248855	.0214087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.545	57189.09	7439.284	2155.896	2906.731
Stddev	2.067	227.98	46.009	7.882	1.989
%RSD	.0885356	.3986465	.6184536	.3656221	.0684426

#1	2335.814	56949.55	7390.990	2147.926	2904.638
#2	2335.662	57214.31	7482.602	2156.073	2908.597
#3	2332.160	57403.42	7444.262	2163.688	2906.958

Sample Name: ICSA01 Acquired: 1/22/2024 12:30:20 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010367	.0051534	.0036331	-.019637	-.000439	257.7158
Stddev	.005595	.0036218	.0006058	.006878	.004292	3.3519
%RSD	53.96595	70.27979	16.67392	35.02636	977.0487	1.300634

#1	-.015545	.0065653	.0034630	-.013724	-.001670	253.9160
#2	-.004433	.0078565	.0031306	-.027186	.004333	258.9779
#3	-.011124	.0010383	.0043057	-.018002	-.003981	260.2535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101820	.0005492	.0030764	235.2232	.0542459	.0025452
Stddev	.0006427	.0001040	.0001363	3.4700	.0005929	.0003038
%RSD	6.311948	18.94077	4.428991	1.475203	1.092906	11.93741

#1	.0097841	.0004970	.0030810	231.2706	.0535615	.0022186
#2	.0098385	.0004817	.0032103	236.6308	.0545745	.0025974
#3	.0109234	.0006690	.0029379	237.7683	.0546016	.0028195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013471	95.24927	.0155502	236.7631	.0031485	.0012627
Stddev	.000505	.59390	.0003653	3.6845	.0001593	.0002041
%RSD	3.746138	.6235185	2.349209	1.556212	5.059562	16.16065

#1	-.012964	94.72271	.0155941	232.5454	.0031407	.0014925
#2	-.013477	95.13208	.0151649	238.3877	.0033116	.0011024
#3	-.013973	95.89303	.0158916	239.3560	.0029933	.0011934

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044947	.0034743	.0035219	-.045492	F -.135720	.0014813
Stddev	.009018	.0025242	.0002569	.030906	.001947	.0009819
%RSD	20.06324	72.65296	7.295094	67.93641	1.434742	66.28415

#1	-.039462	.0006008	.0033511	-.012245	-.136559	.0017032
#2	-.055355	.0044883	.0038174	-.073347	-.137107	.0004075
#3	-.040024	.0053339	.0033972	-.050885	-.133494	.0023333

Sample Name: ICSA01 Acquired: 1/22/2024 12:30:20 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006486	.0012599	-.004715	.0071594	-.014998	.0181595
Stddev	.000562	.0014229	.018893	.0106126	.008228	.0043951
%RSD	8.660010	112.9361	400.7506	148.2348	54.86034	24.20306
#1	-.007129	.0011651	-.026264	.0005671	-.009409	.0137447
#2	-.006239	-.000113	.009007	.0015093	-.024446	.0225347
#3	-.006091	.002728	.003114	.0194017	-.011139	.0181991

Elem	Sr4077
Units	ppm
Avg	.0136623
Stddev	.0008687
%RSD	6.358277
#1	.0127885
#2	.0145258
#3	.0136726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.915	49154.99	6833.667	1876.584	2336.830
Stddev	5.926	116.65	42.064	3.961	5.440
%RSD	.2909131	.2373008	.6155409	.2110688	.2327835
#1	2031.372	49038.69	6877.770	1875.196	2330.697
#2	2036.212	49154.29	6793.992	1873.504	2338.722
#3	2043.160	49271.98	6829.240	1881.052	2341.072

Sample Name: ICSAB01 Acquired: 1/22/2024 12:34:19 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057594	.1163756	.0542959	.0351494	.5947793	250.3985
Stddev	.0089219	.0018120	.0017364	.0108474	.0044611	4.9959
%RSD	8.436031	1.557057	3.197952	30.86082	.7500494	1.995186

#1	.1098740	.1148542	.0549330	.0227117	.5896488	244.8593
#2	.0955227	.1183803	.0523310	.0426505	.5969441	251.7726
#3	.1118815	.1158923	.0556238	.0400859	.5977449	254.5636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221417	.4638577	1.009942	230.9490	.5144580	.5128312
Stddev	.0113323	.0060069	.000616	4.2846	.0019979	.0003378
%RSD	2.170342	1.294985	.0610325	1.855233	.3883507	.0658683

#1	.5096154	.4569334	1.010570	226.2109	.5128890	.5128792
#2	.5251281	.4676707	1.009338	232.0847	.5167072	.5124719
#3	.5316818	.4669690	1.009918	234.5514	.5137779	.5131424

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4874957	97.29947	.5046472	230.5488	1.020518	.1820922
Stddev	.0021553	.79333	.0095546	4.4208	.002501	.0004294
%RSD	.4421154	.8153487	1.893313	1.917501	.2450869	.2357872

#1	.4893542	96.53352	.4942324	225.7171	1.022926	.1819585
#2	.4880000	97.24728	.5067023	231.5385	1.017933	.1825725
#3	.4851330	98.11760	.5130071	234.3909	1.020695	.1817457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044472	.4721971	.9910666	-.055553	F .7774188	1.016343
Stddev	.010875	.0052847	.0014461	.006547	.0117911	.001482
%RSD	24.45288	1.119177	.1459111	11.78427	1.516699	.1457674

#1	-.032370	.4663536	.9904799	-.054741	.7638450	1.018050
#2	-.047621	.4735962	.9927139	-.049451	.7832873	1.015392
#3	-.053424	.4766415	.9900061	-.062468	.7851242	1.015588

Sample Name: ICSAB01 Acquired: 1/22/2024 12:34:19 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020815	.9126456	.9611159	F -.000291	F -.009591	F .0143809
Stddev	.003794	.0186380	.0300453	.007679	.011824	.0024270
%RSD	.3716958	2.042196	3.126084	2640.944	123.2748	16.87640
#1	1.022088	.8918658	.9637182	-.008870	.000983	.0146697
#2	1.016548	.9181850	.9298540	.002059	-.007399	.0118224
#3	1.023810	.9278859	.9897753	.005938	-.022358	.0166505

Elem	Sr4077
Units	ppm
Avg	F .0101113
Stddev	.0014613
%RSD	14.45198
#1	.0085064
#2	.0104625
#3	.0113650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.909	50027.20	7201.675	1884.284	2367.708
Stddev	6.911	62.02	76.401	3.541	5.709
%RSD	.3356569	.1239805	1.060882	.1879152	.2411175
#1	2051.022	49989.93	7286.302	1882.449	2361.335
#2	2061.804	50098.80	7180.941	1888.366	2372.353
#3	2063.902	49992.87	7137.780	1882.037	2369.436

Sample Name: ICSAB01DLX20 Acquired: 1/22/2024 12:42:07 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0043353	.0040333	.0019618	-.000620	.0262572	12.46680	.0298246
Stddev	.0010292	.0035361	.0012089	.003686	.0008253	.10827	.0003127
%RSD	23.73909	87.67140	61.62296	594.1140	3.143271	.8684587	1.048455

#1	.0044262	.0078606	.0032822	-.001949	.0270407	12.34470	.0300564
#2	.0032637	.0033518	.0016937	-.003458	.0253956	12.50460	.0294689
#3	.0053160	.0008877	.0009094	.003546	.0263354	12.55110	.0299485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244810	.0496868	11.51286	.0259160	.0248681	.0254393	4.657340
Stddev	.0002104	.0004092	.09607	.0004257	.0003741	.0003736	.034497
%RSD	.8596360	.8234834	.8344723	1.642421	1.504246	1.468402	.7407045

#1	.0242585	.0497300	11.40253	.0259530	.0247742	.0252375	4.624604
#2	.0246768	.0500726	11.55801	.0263220	.0252802	.0258704	4.654054
#3	.0245078	.0492577	11.57804	.0254731	.0245500	.0252101	4.693363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262744	11.68695	.0508389	.0096673	-.081818	.0238154	.0484807
Stddev	.0000673	.13955	.0006143	.0003856	.007704	.0031756	.0001847
%RSD	.2562930	1.194082	1.208392	3.989047	9.415876	13.33432	.3810823

#1	.0262600	11.52583	.0509477	.0094422	-.080917	.0267079	.0486159
#2	.0263478	11.76984	.0513916	.0101126	-.089932	.0204174	.0482702
#3	.0262154	11.76518	.0501774	.0094472	-.074604	.0243210	.0485560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041460	.0373566	.0504035	.0491890	.0483079	.0071377	-.003491
Stddev	.030247	.0006317	.0009498	.0018315	.0017887	.0151036	.002749
%RSD	72.95452	1.690939	1.884354	3.723479	3.702713	211.6018	78.75493

#1	-.054775	.0366313	.0496111	.0494918	.0466747	.0154620	-.000380
#2	-.006840	.0376524	.0514563	.0472249	.0480296	.0162477	-.005594
#3	-.062766	.0377861	.0501431	.0508502	.0502195	-.010296	-.004498

Sample Name: ICSAB01DLX20 Acquired: 1/22/2024 12:42:07 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0001880	.0110189	.0007010
Stddev	.0071517	.0028413	.0000305
%RSD	3803.463	25.78549	4.358508

#1	-.000786	.0091283	.0006681
#2	-.006426	.0142863	.0007065
#3	.007777	.0096422	.0007285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.829	54321.91	7233.767	2053.748	2702.376
Stddev	20.520	83.07	32.514	5.455	25.141
%RSD	.9218975	.1529297	.4494802	.2656001	.9303373

#1	2218.959	54257.92	7252.150	2052.075	2692.949
#2	2209.627	54292.03	7196.225	2059.844	2683.310
#3	2248.903	54415.79	7252.925	2049.326	2730.868

Sample Name: ICSA01DLX20 Acquired: 1/22/2024 12:46:58 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.003906	.0041412	.0005158	-.005426	-.004167	12.71193	.0041963
Stddev	.007208	.0040820	.0016952	.000919	.002770	.08446	.0004018
%RSD	184.5683	98.57162	328.6364	16.93861	66.47383	.6643796	9.575398

#1	.004030	.0079527	.0021506	-.004970	-.001245	12.61445	.0043199
#2	-.005699	-.000166	.0006309	-.006484	-.004501	12.76304	.0037472
#3	-.010048	.004637	-.001234	-.004824	-.006754	12.75829	.0045218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001320	.0000632	11.75576	.0034363	.0000035	-.000982	4.676673
Stddev	.0000608	.0000774	.11520	.0002623	.0004759	.000469	.068285
%RSD	46.03518	122.5691	.9799503	7.632866	13412.44	47.79026	1.460127

#1	.0000910	-.000015	11.62300	.0032874	.0000548	-.001407	4.601983
#2	.0002019	.000064	11.82937	.0037392	.0004517	-.001059	4.692135
#3	.0001032	.000140	11.81490	.0032824	-.000496	-.000479	4.735902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014301	11.90846	.0007307	.0012612	-.085957	.0008697	.0003719
Stddev	.0001501	.15442	.0003960	.0003397	.006918	.0066196	.0001432
%RSD	10.49681	1.296766	54.19021	26.93528	8.048564	761.1270	38.51484

#1	.0013244	11.73119	.0011874	.0014338	-.088409	.0015868	.0004820
#2	.0013640	11.98033	.0004827	.0008698	-.091315	.0071016	.0002100
#3	.0016019	12.01384	.0005221	.0014799	-.078146	-.006079	.0004238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004245	-.009183	.0001939	-.000553	.0019346	-.034838	-.000032
Stddev	.011298	.003012	.0007379	.000515	.0011245	.009553	.003351
%RSD	266.1721	32.80549	380.5896	93.14492	58.12425	27.42092	10577.99

#1	.007836	-.007967	.0006358	-.001050	.0025338	-.037911	.001242
#2	-.014551	-.006968	.0006038	-.000021	.0006374	-.024127	.002495
#3	-.006019	-.012613	-.000658	-.000589	.0026326	-.042477	-.003832

Sample Name: ICSA01DLX20 Acquired: 1/22/2024 12:46:58 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.002148	.0054324	.0007196
Stddev	.004713	.0009929	.0000795
%RSD	219.3919	18.27675	11.05326

#1	.002773	.0049416	.0008113
#2	-.002596	.0065751	.0006787
#3	-.006620	.0047806	.0006688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.354	55629.30	7284.694	2066.693	2794.423
Stddev	6.519	244.19	61.471	4.596	2.909
%RSD	.2876299	.4389659	.8438358	.2223898	.1041082

#1	2258.927	55620.48	7271.450	2065.980	2791.094
#2	2269.009	55389.64	7230.925	2062.496	2795.694
#3	2271.126	55877.79	7351.708	2071.605	2796.480

Sample Name: CCV01 Acquired: 1/22/2024 13:04:56 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006998	4.997388	5.039165	4.885617	4.987177	9.927670	10.42602
Stddev	.006818	.034121	.025247	.013843	.005357	.083690	.08625
%RSD	.1361694	.6827709	.5010190	.2833406	.1074149	.8430014	.8272164

#1	5.013750	5.027521	5.019831	4.895404	4.985298	9.836061	10.32662
#2	5.000116	5.004303	5.029936	4.869779	4.983013	9.946830	10.47044
#3	5.007130	4.960339	5.067728	4.891669	4.993221	10.00012	10.48100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346774	2.495752	23.39643	.9558269	2.544884	1.277032	5.084956
Stddev	.0026675	.005432	.21432	.0929295	.003903	.001604	.455518
%RSD	1.136686	.2176682	.9160539	9.722418	.1533629	.1256196	8.958145

#1	.2337669	2.491588	23.15102	.8923543	2.541429	1.275881	4.736760
#2	.2376809	2.493771	23.49141	1.062492	2.544107	1.276351	5.600472
#3	.2325842	2.501897	23.54685	.912634	2.549118	1.278864	4.917637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495562	23.10838	2.555480	1.134215	23.93126	2.355535	2.611843
Stddev	.019452	.25849	.007592	.106024	2.16982	.026471	.246618
%RSD	.7794468	1.118609	.2971036	9.347817	9.066889	1.123790	9.442290

#1	2.473141	22.81260	2.552709	1.067925	22.29016	2.325197	2.463826
#2	2.505627	23.22152	2.549661	1.256497	26.39138	2.367472	2.896537
#3	2.507919	23.29101	2.564068	1.078223	23.11223	2.373935	2.475165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.80887	4.626094	5.062179	5.024875	4.541066	4.970630	4.727789
Stddev	2.27168	.050583	.005715	.005094	.040961	.475207	.009204
%RSD	8.801927	1.093431	.1128899	.1013820	.9020213	9.560289	.1946804

#1	24.14135	4.614468	5.061662	5.027587	4.493912	4.563589	4.732091
#2	28.39621	4.681477	5.056740	5.018999	4.567833	5.492834	4.717222
#3	24.88905	4.582335	5.068134	5.028040	4.561455	4.855466	4.734054

Sample Name: CCV01 Acquired: 1/22/2024 13:04:56 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	4.962601	4.612133	5.059522
Stddev	.010627	.040063	.097090
%RSD	.2141433	.8686394	1.918952

#1	4.972310	4.566046	4.947434
#2	4.951248	4.638640	5.117453
#3	4.964245	4.631714	5.113680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.789	52343.66	7304.112	1924.091	2640.273
Stddev	3.459	4150.71	29.320	148.979	1.443
%RSD	.1555506	7.929736	.4014158	7.742818	.0546421

#1	2219.799	55112.97	7270.484	2016.950	2638.627
#2	2225.930	47571.29	7324.317	1752.252	2640.875
#3	2225.640	54346.71	7317.536	2003.071	2641.318

Sample Name: CCB01 Acquired: 1/22/2024 13:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0003041	.0031334	.0012094	-.005309	-.000762	-.020873	.0040639
Stddev	.0045377	.0011429	.0009699	.003170	.000326	.005889	.0009374
%RSD	1492.140	36.47360	80.19631	59.70881	42.78107	28.21196	23.06705

#1	.0011012	.0037416	.0001225	-.002633	-.000709	-.027256	.0035975
#2	.0043905	.0018151	.0015191	-.008810	-.000466	-.019713	.0034512
#3	-.004579	.0038437	.0019867	-.004485	-.001111	-.015651	.0051431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000084	-.013469	.0005043	-.000096	-.000066	-.001381
Stddev	.000048	.000082	.013902	.0003311	.000426	.000510	.003517
%RSD	104.9576	97.98143	103.2093	65.64985	442.8826	770.3210	254.6865

#1	-.000015	-.000150	.002011	.0008802	-.000496	-.000620	-.005228
#2	-.000021	.000008	-.024886	.0002556	.000352	.000384	.001671
#3	-.000100	-.000110	-.017533	.0003773	-.000145	.000037	-.000586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003701	-.006059	-.000560	.0015691	-.085734	-.002498	-.000125
Stddev	.0003640	.025633	.000509	.0000357	.009009	.002660	.000420
%RSD	98.33485	423.0549	90.82104	2.276228	10.50833	106.4805	336.2189

#1	.0007256	.003414	-.001081	.0015404	-.076602	-.005439	-.000035
#2	.0003866	-.035081	-.000535	.0016091	-.085985	-.001799	.000243
#3	-.000002	.013489	-.000065	.0015578	-.094615	-.000258	-.000582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163744	.0078668	.0015310	.0007281	.0032858	-.010900	-.003423
Stddev	.0272913	.0013937	.0005433	.0014452	.0017890	.008715	.004605
%RSD	166.6711	17.71580	35.48434	198.4938	54.44554	79.95446	134.5304

#1	.0311560	.0069746	.0021437	.0014109	.0012708	-.012847	.001857
#2	-.015119	.0094728	.0011078	-.000932	.0046872	-.018477	-.005517
#3	.033086	.0071530	.0013416	.001705	.0038995	-.001376	-.006609

Sample Name: CCB01 Acquired: 1/22/2024 13:08:47 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.007754	.0044576	.0001067
Stddev	.002828	.0043431	.0000665
%RSD	36.47559	97.43199	62.32047

#1	-.009867	.0004986	.0000464
#2	-.004541	.0037711	.0001780
#3	-.008854	.0091030	.0000957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.072	55826.47	7499.292	2070.933	2798.579
Stddev	3.001	79.81	51.294	7.009	3.547
%RSD	.1328810	.1429565	.6839880	.3384224	.1267491

#1	2255.159	55756.25	7558.475	2066.557	2794.734
#2	2257.905	55809.89	7471.725	2067.227	2799.280
#3	2261.153	55913.26	7467.675	2079.017	2801.724

Sample Name: PB158495BL Acquired: 1/22/2024 13:12:49 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158495BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005710	.0002729	.0003571	-.005902	-.002819	-.018760	.0051001
Stddev	.004873	.0024236	.0012552	.005451	.000715	.006026	.0012432
%RSD	85.34598	888.1133	351.5378	92.36634	25.35387	32.12290	24.37595

#1	-.002600	.0030037	-.000837	-.000057	-.003580	-.024993	.0060527
#2	-.011326	-.001622	.000243	-.006801	-.002161	-.018325	.0055537
#3	-.003204	-.000563	.001665	-.010847	-.002716	-.012964	.0036938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000474	-.022401	.0005145	-.000050	.0002089	-.004936
Stddev	.000063	.0000756	.022221	.0006938	.000355	.0005486	.005145
%RSD	181.3849	159.5278	99.19617	134.8511	713.9379	262.5694	104.2392

#1	-.000067	-.000034	-.005246	.0003701	-.000443	.0002051	-.000537
#2	.000038	.000061	-.014454	-.000096	.000049	.0007594	-.010593
#3	-.000076	.000115	-.047502	.001269	.000245	-.000338	-.003677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007583	-.016790	.0001473	.0018700	-.093786	-.005491	-.000419
Stddev	.0004214	.024603	.0003018	.0006165	.006348	.004918	.000366
%RSD	55.56763	146.5345	204.9691	32.96751	6.768725	89.55937	87.31965

#1	.0005124	-.026892	.0003564	.0023423	-.099137	-.000947	-.000308
#2	.0012448	-.034733	.0002840	.0020951	-.095450	-.004814	-.000828
#3	.0005176	.011256	-.000199	.0011726	-.086772	-.010713	-.000122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174999	.0043677	.0002154	.0000395	.0055820	-.037410	.0003439
Stddev	.0435872	.0010287	.0004520	.0018209	.0027223	.014467	.0030723
%RSD	249.0707	23.55359	209.8592	4605.912	48.76967	38.67191	893.3560

#1	-.032176	.0054390	.0004610	-.000591	.0082374	-.028362	.0013627
#2	.049341	.0033875	.0004913	-.001382	.0057112	-.054095	-.003108
#3	.035335	.0042766	-.000306	.002092	.0027974	-.029773	.002777

Sample Name: PB158495BL Acquired: 1/22/2024 13:12:49 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158495BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007633	.0044606	.0000079
Stddev	.005951	.0024660	.0000854
%RSD	77.96244	55.28349	1087.284

#1	-.005053	.0032437	.0000451
#2	-.014439	.0028396	-.000090
#3	-.003408	.0072984	.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.582	56471.73	7323.817	2084.015	2854.311
Stddev	2.356	96.27	44.462	6.964	5.072
%RSD	.1029642	.1704712	.6070945	.3341723	.1776960

#1	2286.106	56362.50	7322.600	2083.743	2854.302
#2	2288.843	56508.47	7279.975	2077.190	2849.243
#3	2290.797	56544.22	7368.875	2091.111	2859.387

Sample Name: P1180-01 Acquired: 1/22/2024 13:20:37 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-011824 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154893	.0069076	.3303361	-.029482	-.003784	105.3442	.5318982
Stddev	.0047109	.0026140	.0005311	.007053	.003176	.7100	.0024335
%RSD	30.41383	37.84249	.1607602	23.92206	83.91757	.6739807	.4575028

#1	.0204224	.0092289	.3305524	-.022452	-.003199	104.5267	.5291234
#2	.0150080	.0040761	.3297310	-.036557	-.007212	105.8067	.5336693
#3	.0110376	.0074179	.3307248	-.029436	-.000942	105.6993	.5329018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057905	.0069587	33.95297	.1656549	.1180312	.2081705	189.4256
Stddev	.0000192	.0004040	.24667	.0003455	.0004729	.0017802	1.1676
%RSD	.3315061	5.806368	.7265164	.2085600	.4006363	.8551706	.6163895

#1	.0058027	.0074252	33.67114	.1660536	.1175315	.2098831	188.0797
#2	.0057684	.0067346	34.12962	.1654689	.1184716	.2063296	190.0311
#3	.0058004	.0067164	34.05816	.1654424	.1180905	.2082989	190.1661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.770425	29.14178	.1850235	.0034665	27.02349	.3231442	.4177186
Stddev	.023684	.17917	.0012147	.0002755	.19711	.0023601	.0008684
%RSD	.6281400	.6148124	.6565115	7.948791	.7293840	.7303614	.2078980

#1	3.745896	28.94944	.1862610	.0031488	26.80871	.3208625	.4184767
#2	3.793161	29.30393	.1838329	.0036412	27.06568	.3255756	.4179081
#3	3.772218	29.17196	.1849766	.0036094	27.19608	.3229946	.4167711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.327902	-.196228	.0039209	.0185455	2.503440	3.859734	5.560770
Stddev	.094458	.002150	.0003126	.0003497	.007258	.002628	.027546
%RSD	1.492718	1.095523	7.971870	1.885606	.2899072	.0680929	.4953694

#1	6.226793	-.197672	.0042270	.0181710	2.495322	3.856699	5.590012
#2	6.343030	-.197253	.0036023	.0188635	2.509301	3.861212	5.535310
#3	6.413883	-.193757	.0039336	.0186020	2.505697	3.861290	5.556988

Sample Name: P1180-01 Acquired: 1/22/2024 13:20:37 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-011824 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.679996	.0736198	-.051085
Stddev	.011401	.0025675	.000481
%RSD	.4253952	3.487561	.9413946

#1	2.692092	.0712460	-.050607
#2	2.669449	.0732684	-.051081
#3	2.678449	.0763449	-.051568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.887	61287.87	8334.537	2294.729	2537.192
Stddev	2.682	89.34	21.869	.892	5.005
%RSD	.1076583	.1457643	.2623861	.0388875	.1972828

#1	2489.411	61203.31	8317.700	2294.771	2533.648
#2	2489.268	61381.32	8326.656	2293.816	2535.011
#3	2493.983	61278.99	8359.253	2295.599	2542.918

Sample Name: P1181-01 Acquired: 1/22/2024 13:24:26 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-011824 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291634	.0034298	.0692234	-.007472	-.004254	8.084849	.0476224
Stddev	.0049162	.0036268	.0001348	.002333	.001392	.074661	.0005588
%RSD	16.85725	105.7432	.1947560	31.22655	32.72566	.9234730	1.173306

#1	.0245851	.0021816	.0692527	-.008422	-.002647	8.007301	.0478725
#2	.0343591	.0075159	.0693412	-.009179	-.005038	8.091004	.0469823
#3	.0285460	.0005920	.0690764	-.004813	-.005079	8.156243	.0480124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007196	.0006296	2.661149	.0426091	.0075872	.0242496	40.04848
Stddev	.0000660	.0000802	.018664	.0006282	.0001207	.0002727	.25356
%RSD	9.168364	12.74310	.7013407	1.474323	1.590970	1.124630	.6331430

#1	.0007956	.0007157	2.640013	.0431090	.0074479	.0242821	39.76529
#2	.0006772	.0005570	2.668071	.0419039	.0076547	.0239620	40.25446
#3	.0006860	.0006161	2.675362	.0428143	.0076591	.0245045	40.12570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343087	2.022064	.0124081	.0020293	.0846285	.0399536	.1627749
Stddev	.0029737	.007127	.0006156	.0011200	.0075616	.0026011	.0004345
%RSD	1.269145	.3524595	4.961194	55.18958	8.935091	6.510276	.2669010

#1	.2313011	2.014278	.0122300	.0023730	.0873052	.0426847	.1626833
#2	.2343775	2.028265	.0119012	.0007778	.0904877	.0396706	.1632479
#3	.2372474	2.023650	.0130931	.0029372	.0760926	.0375057	.1623936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6202561	-.060422	.0027125	.0008185	.2721976	1.784788	.3572550
Stddev	.0394353	.001214	.0001988	.0007849	.0038160	.010492	.0012417
%RSD	6.357911	2.010030	7.330288	95.89984	1.401910	.5878650	.3475550

#1	.6027537	-.059578	.0029177	.0000952	.2686868	1.789384	.3565288
#2	.6654133	-.059874	.0026989	.0007071	.2716470	1.792197	.3565475
#3	.5926013	-.061814	.0025208	.0016531	.2762589	1.772782	.3586887

Sample Name: P1181-01 Acquired: 1/22/2024 13:24:26 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-011824 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2311430	.0084065	-.026996
Stddev	.0045070	.0024041	.000070
%RSD	1.949853	28.59849	.2589867

#1	.2268753	.0089803	-.026943
#2	.2358561	.0057673	-.027075
#3	.2306975	.0104717	-.026970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.927	58818.64	7434.544	2147.377	2938.459
Stddev	15.037	293.56	21.817	7.905	20.254
%RSD	.6312804	.4990892	.2934600	.3681380	.6892785

#1	2393.069	58546.77	7435.595	2138.419	2955.043
#2	2387.888	58779.25	7455.818	2153.376	2944.449
#3	2364.824	59129.90	7412.221	2150.335	2915.886

Sample Name: P1169-01 Acquired: 1/22/2024 13:33:48 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598192	.0086916	6.845380	-.049958	.0050433	119.9067	5.067961
Stddev	.0031035	.0042885	.016785	.004521	.0022670	1.3855	.060540
%RSD	5.188111	49.34070	.2452007	9.049706	44.95106	1.155452	1.194567

#1	.0633973	.0089748	6.836717	-.045151	.0071628	118.3209	4.998163
#2	.0582018	.0042685	6.834698	-.050597	.0026531	120.5165	5.099506
#3	.0578584	.0128314	6.864727	-.054124	.0053140	120.8826	5.106215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068139	.0249393	162.7315	.2444142	.1064968	.6260975	301.3373
Stddev	.0001822	.0002966	2.0133	.0005070	.0002286	.0021203	3.6733
%RSD	2.673355	1.189101	1.237188	.2074251	.2146539	.3386493	1.218993

#1	.0066417	.0252645	160.4304	.2446252	.1064000	.6284662	297.5741
#2	.0070047	.0246837	163.5956	.2438358	.1067579	.6254492	301.5245
#3	.0067954	.0248698	164.1685	.2447816	.1063326	.6243771	304.9135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.086597	31.45222	.3157715	.0064247	1.346000	.4522801	4.350388
Stddev	.082386	.45223	.0006825	.0001866	.019675	.0065371	.010814
%RSD	1.162563	1.437840	.2161285	2.904352	1.461743	1.445358	.2485767

#1	6.991757	30.93004	.3151157	.0063737	1.323331	.4447711	4.338266
#2	7.127577	31.71611	.3157209	.0066316	1.356029	.4553683	4.359044
#3	7.140458	31.71052	.3164778	.0062690	1.358639	.4567010	4.353854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.214347	-.418599	.0127780	.4747986	2.440549	3.946355	7.661789
Stddev	.089506	.007453	.0007231	.0034322	.028107	.018192	.029079
%RSD	1.089633	1.780499	5.658653	.7228763	1.151670	.4609791	.3795392

#1	8.137839	-.423011	.0136055	.4710506	2.408094	3.939500	7.634318
#2	8.192425	-.422792	.0124608	.4777881	2.456791	3.932587	7.658804
#3	8.312778	-.409993	.0122678	.4755570	2.456763	3.966979	7.692246

Sample Name: P1169-01 Acquired: 1/22/2024 13:33:48 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.140568	.1537781	.2980159
Stddev	.005410	.0004179	.0041634
%RSD	.1052329	.2717781	1.397041

#1	5.134339	.1540671	.2933234
#2	5.143274	.1539684	.3012673
#3	5.144091	.1532989	.2994568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.991	61159.38	8284.517	2252.954	2640.621
Stddev	2.193	117.34	28.535	3.294	1.467
%RSD	.0874219	.1918591	.3444360	.1461894	.0555718

#1	2505.923	61102.66	8279.153	2249.627	2642.040
#2	2507.760	61294.30	8259.044	2256.213	2640.713
#3	2510.289	61081.17	8315.353	2253.021	2639.110

Sample Name: P1169-01DUP Acquired: 1/22/2024 13:37:35 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627107	.0076480	7.015950	-.040943	.0045954	119.6610	5.133073
Stddev	.0044998	.0015780	.019392	.004314	.0032507	.3529	.011009
%RSD	7.175466	20.63294	.2764046	10.53549	70.73844	.2949027	.2144727

#1	.0635710	.0069422	7.036704	-.045728	.0011873	120.0499	5.144697
#2	.0667182	.0065462	7.012855	-.037353	.0049371	119.3611	5.122804
#3	.0578429	.0094558	6.998292	-.039748	.0076617	119.5721	5.131719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068845	.0251827	160.6679	.2496537	.1073735	.6329645	309.6803
Stddev	.0001210	.0003666	.3107	.0005227	.0004757	.0021286	2.8623
%RSD	1.756881	1.455736	.1933977	.2093695	.4429939	.3362925	.9242695

#1	.0070239	.0255980	160.9580	.2491528	.1078267	.6345852	307.3855
#2	.0068216	.0250458	160.3400	.2501958	.1074155	.6337546	308.7678
#3	.0068079	.0249042	160.7057	.2496126	.1068782	.6305539	312.8876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.946404	31.49970	.3211246	.0079803	1.383154	.4638811	4.407897
Stddev	.020351	.07889	.0001830	.0008473	.016652	.0021564	.012876
%RSD	.2929764	.2504528	.0569932	10.61768	1.203924	.4648676	.2921097

#1	6.969386	31.53654	.3213171	.0070347	1.367154	.4647875	4.396375
#2	6.930664	31.55343	.3211038	.0086705	1.381918	.4614195	4.405519
#3	6.939163	31.40913	.3209529	.0082359	1.400390	.4654365	4.421796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.428349	-.383850	.0122559	.4853939	2.448509	4.116695	8.062627
Stddev	.117085	.023531	.0008082	.0015236	.002639	.043019	.024923
%RSD	1.389175	6.130188	6.594418	.3138960	.1077670	1.044982	.3091135

#1	8.324037	-.404260	.0120473	.4871385	2.450571	4.124761	8.088155
#2	8.406020	-.389179	.0115724	.4843247	2.445535	4.070214	8.038357
#3	8.554991	-.358112	.0131479	.4847186	2.449420	4.155110	8.061368

Sample Name: P1169-01DUP Acquired: 1/22/2024 13:37:35 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.450827	.1518309	.2864471
Stddev	.012040	.0030852	.0034785
%RSD	.2208840	2.032027	1.214346

#1	5.452408	.1530375	.2900474
#2	5.461999	.1483247	.2861890
#3	5.438075	.1541305	.2831049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.758	60036.98	8442.368	2256.162	2560.433
Stddev	4.639	95.89	93.813	.931	7.543
%RSD	.1891352	.1597172	1.111218	.0412649	.2946180

#1	2452.747	59958.21	8344.743	2256.707	2554.454
#2	2448.124	60143.76	8450.525	2256.692	2557.937
#3	2457.402	60008.98	8531.837	2255.087	2568.908

Sample Name: P1169-01LX5 Acquired: 1/22/2024 13:41:21 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0115433	.0021017	1.464247	-.009244	.0019496	25.71434	1.117379
Stddev	.0070105	.0030181	.055777	.001417	.0012687	.62608	.029270
%RSD	60.73236	143.6016	3.809239	15.32506	65.07296	2.434745	2.619486

#1	.0192580	.0018364	1.528652	-.010438	.0015543	25.11807	1.090877
#2	.0055622	-.000775	1.432178	-.009615	.0009257	25.65847	1.112467
#3	.0098098	.005244	1.431911	-.007679	.0033689	26.36648	1.148794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015584	.0043225	34.11634	.0558051	.0212819	.1488998	66.54705
Stddev	.0001117	.0004295	.88064	.0001833	.0008854	.0083088	.59856
%RSD	7.169786	9.935679	2.581298	.3283878	4.160251	5.580119	.8994584

#1	.0014297	.0048148	33.32368	.0556653	.0221920	.1584051	66.00223
#2	.0016146	.0041283	33.96104	.0560126	.0212301	.1430194	66.45113
#3	.0016308	.0040245	35.06430	.0557374	.0204235	.1452748	67.18778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.527191	7.061626	.0654664	.0023857	.2048752	.0977884	1.001536
Stddev	.039025	.158661	.0026864	.0001442	.0196433	.0048396	.004096
%RSD	2.555334	2.246806	4.103549	6.043455	9.587934	4.949066	.4089328

#1	1.491800	6.917947	.0683678	.0022648	.1843215	.0940791	1.006192
#2	1.520729	7.035025	.0649660	.0023470	.2068442	.0960233	.998490
#3	1.569043	7.231907	.0630653	.0025453	.2234598	.1032628	.999926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.693638	-.088544	.0027266	.0941239	.5376863	.8281437	1.612900
Stddev	.023783	.002563	.0005733	.0024009	.0118865	.0277697	.056364
%RSD	1.404266	2.894348	21.02743	2.550741	2.210669	3.353242	3.494583

#1	1.677585	-.088239	.0024631	.0966016	.5258377	.7960782	1.677833
#2	1.682368	-.086147	.0033843	.0918081	.5376109	.8442652	1.584279
#3	1.720962	-.091245	.0023324	.0939621	.5496103	.8440876	1.576590

Sample Name: P1169-01LX5 Acquired: 1/22/2024 13:41:21 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	1.062840	.0358067	.0634691
Stddev	.041004	.0023495	.0027058
%RSD	3.857954	6.561691	4.263116

#1	1.108202	.0360167	.0608106
#2	1.051906	.0333592	.0633768
#3	1.028411	.0380441	.0662198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.322	56069.34	7629.331	2117.257	2661.092
Stddev	79.449	130.18	104.301	10.204	95.957
%RSD	3.522747	.2321705	1.367099	.4819534	3.605938

#1	2163.660	55923.42	7714.950	2105.475	2550.493
#2	2297.881	56173.55	7659.873	2123.265	2710.587
#3	2304.426	56111.04	7513.168	2123.032	2722.197

Sample Name: P1169-04 Acquired: 1/22/2024 13:45:16 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-B-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109536	.0046121	4.511445	-.024730	.0014398	78.84613	9.102215
Stddev	.0017141	.0066932	.004084	.005030	.0004884	10.71809	1.200173
%RSD	15.64845	145.1237	.0905350	20.33816	33.92062	13.59368	13.18551

#1	.0090654	.0056620	4.508216	-.020943	.0012867	78.68817	9.084044
#2	.0124116	-.002544	4.510081	-.030436	.0010463	68.20789	7.911231
#3	.0113838	.010718	4.516037	-.022810	.0019864	89.64233	10.31137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045432	.0107616	50.30887	.1468928	.0775098	.2704546	160.7318
Stddev	.0005089	.0003484	6.49101	.0004515	.0007816	.0030772	4.0193
%RSD	11.20225	3.237852	12.90232	.3073323	1.008410	1.137798	2.500597

#1	.0044838	.0107959	50.11976	.1474139	.0782423	.2713525	160.5254
#2	.0040665	.0110916	43.91448	.1466409	.0776002	.2729830	156.8198
#3	.0050792	.0103973	56.89237	.1466234	.0766869	.2670283	164.8503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.571510	32.34190	.2496753	.0029159	.4447499	.2492763	5.023423
Stddev	.603853	4.25855	.0003928	.0012072	.0213501	.0306480	.049063
%RSD	13.20904	13.16727	.1573247	41.40127	4.800473	12.29481	.9766771

#1	4.548759	32.26273	.2492219	.0031850	.4416748	.2490918	5.078707
#2	3.979355	28.12350	.2498910	.0015968	.4251041	.2187209	5.006498
#3	5.186417	36.63948	.2499129	.0039658	.4674708	.2800161	4.985063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.051000	-.220325	.0016846	.0509105	1.751096	8.616526	4.335846
Stddev	.084243	.050078	.0008631	.0008943	.232602	.228002	.008626
%RSD	1.667851	22.72924	51.23354	1.756584	13.28324	2.646101	.1989453

#1	5.021228	-.220656	.0026604	.0498816	1.749257	8.623274	4.326988
#2	4.985686	-.170083	.0013719	.0513486	1.519418	8.385225	4.336330
#3	5.146087	-.270237	.0010214	.0515012	1.984612	8.841079	4.344219

Sample Name: P1169-04 Acquired: 1/22/2024 13:45:16 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-B-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.891512	.0951471	.2143058
Stddev	.009218	.0121526	.0454779
%RSD	.1884481	12.77238	21.22104

#1	4.901396	.0981014	.2133979
#2	4.889991	.0817898	.1692887
#3	4.883149	.1055502	.2602310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.257	61780.27	8350.094	2309.723	2781.648
Stddev	3.686	293.34	887.914	19.010	4.153
%RSD	.1448085	.4748161	10.63358	.8230226	.1492959

#1	2541.035	61520.58	8261.595	2290.761	2777.101
#2	2546.901	61721.77	9278.944	2309.629	2785.242
#3	2547.834	62098.45	7509.744	2328.780	2782.600

Sample Name: P1169-07 Acquired: 1/22/2024 13:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-C-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061740	.0020961	.4442110	-.021944	-.000287	64.78773	.8140569
Stddev	.0083221	.0012517	.0013441	.002664	.002649	.40034	.0041005
%RSD	134.7928	59.71515	.3025918	12.13927	924.1461	.6179251	.5037096

#1	.0026729	.0033784	.4455157	-.018886	.001351	64.32607	.8093249
#2	.0001745	.0008774	.4442867	-.023183	.001132	64.99797	.8162812
#3	.0156747	.0020326	.4428306	-.023762	-.003342	65.03915	.8165645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040464	.0050208	22.90276	.1165824	.0652373	.1457116	120.5400
Stddev	.0001356	.0002529	.13571	.0004555	.0001850	.0019407	1.5300
%RSD	3.350932	5.036434	.5925576	.3906871	.2835707	1.331899	1.269324

#1	.0039040	.0049931	22.74787	.1161000	.0651064	.1462110	119.5848
#2	.0041739	.0052864	22.95961	.1170050	.0651565	.1473538	119.7304
#3	.0040612	.0047830	23.00081	.1166424	.0654489	.1435699	122.3047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.347850	30.31419	.2568971	.0015757	.3546816	.1576670	.7070227
Stddev	.020647	.16174	.0006837	.0004962	.0153093	.0045166	.0044209
%RSD	.6167253	.5335538	.2661239	31.48892	4.316357	2.864613	.6252811

#1	3.324781	30.12747	.2572595	.0016120	.3455847	.1528986	.7053045
#2	3.354173	30.41103	.2573233	.0010623	.3461034	.1582219	.7037189
#3	3.364596	30.40408	.2561086	.0020526	.3723568	.1618804	.7120447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.099757	-.184764	.0007949	.0055013	1.855651	2.439245	3.167757
Stddev	.110594	.008050	.0001266	.0010388	.010412	.034308	.010929
%RSD	1.813090	4.356659	15.92314	18.88247	.5610834	1.406513	.3449929

#1	6.037840	-.188146	.0009370	.0055869	1.848583	2.401282	3.170957
#2	6.033990	-.190571	.0007534	.0064946	1.850762	2.448423	3.176727
#3	6.227440	-.175575	.0006943	.0044224	1.867607	2.468031	3.155585

Sample Name: P1169-07 Acquired: 1/22/2024 13:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-C-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9002067	.0822760	.0191177
Stddev	.0039956	.0035362	.0011812
%RSD	.4438583	4.297928	6.178487

#1	.8955982	.0782158	.0188208
#2	.9027013	.0839315	.0204190
#3	.9023206	.0846808	.0181133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.642	63128.61	7949.172	2320.028	2865.147
Stddev	6.245	238.18	54.463	6.438	5.624
%RSD	.2425444	.3772971	.6851384	.2775055	.1963071

#1	2573.441	63000.49	7923.336	2316.681	2860.193
#2	2569.085	63403.43	7912.435	2327.451	2863.986
#3	2581.400	62981.90	8011.744	2315.954	2871.261

Sample Name: P1182-01 Acquired: 1/22/2024 13:52:57 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-011824 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133416	.0054191	.1899139	-.032149	-.002174	101.2509	.4415127
Stddev	.0085343	.0063455	.0051488	.004471	.000925	1.4599	.0065281
%RSD	63.96752	117.0956	2.711114	13.90697	42.52159	1.441889	1.478582

#1	.0230127	.0067018	.1852508	-.029528	-.003127	102.6491	.4481405
#2	.0101453	.0110254	.1954394	-.037312	-.002115	99.7362	.4350890
#3	.0068669	-.001470	.1890514	-.029608	-.001281	101.3674	.4413085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051056	.0072076	34.88796	.1347658	.1128821	.2735088	188.8419
Stddev	.0000821	.0001221	.46955	.0009444	.0002817	.0017545	1.7554
%RSD	1.607006	1.693632	1.345879	.7007749	.2495133	.6414897	.9295777

#1	.0051088	.0072456	35.33800	.1342550	.1126752	.2755024	187.0870
#2	.0050220	.0073061	34.40107	.1358556	.1132028	.2728247	188.8408
#3	.0051860	.0070710	34.92481	.1341868	.1127682	.2721995	190.5978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.755041	36.92351	.1709545	.0016919	27.01314	.3206784	.4099254
Stddev	.041851	.51224	.0007370	.0003152	.19393	.0048497	.0023737
%RSD	1.519070	1.387303	.4310869	18.63210	.7179269	1.512333	.5790632

#1	2.785979	37.35285	.1713800	.0018945	26.78981	.3262178	.4073029
#2	2.707422	36.35651	.1701035	.0013287	27.11056	.3171972	.4119270
#3	2.771723	37.06118	.1713800	.0018525	27.13905	.3186204	.4105461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.981059	-.187514	.0040787	.0048322	2.817189	3.397940	6.474770
Stddev	.136435	.012499	.0005886	.0025666	.052254	.054820	.013150
%RSD	1.519139	6.665755	14.43115	53.11515	1.854841	1.613343	.2030969

#1	8.833898	-.201625	.0036225	.0031054	2.867146	3.341136	6.483856
#2	9.005936	-.177834	.0047431	.0077816	2.762906	3.402150	6.480763
#3	9.103344	-.183083	.0038706	.0036096	2.821513	3.450534	6.459691

Sample Name: P1182-01 Acquired: 1/22/2024 13:52:57 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-011824 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.447563	.0976865	-.070022
Stddev	.014460	.0021693	.002816
%RSD	.5908007	2.220655	4.022073

#1	2.450923	.0953963	-.066775
#2	2.460047	.0997103	-.071810
#3	2.431719	.0979528	-.071479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.429	61850.89	8137.124	2347.050	2567.134
Stddev	5.944	46.33	153.317	3.339	5.844
%RSD	.2346179	.0748992	1.884170	.1422463	.2276629

#1	2526.570	61904.04	7968.949	2349.880	2561.129
#2	2536.635	61829.57	8269.108	2347.903	2567.468
#3	2537.081	61819.06	8173.315	2343.368	2572.804

Sample Name: PB158495BS Acquired: 1/22/2024 13:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158495BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7780064	1.950538	.9640517	1.899394	.7483467	2.027104
Stddev	.0042376	.024130	.0043887	.009236	.0034755	.038441
%RSD	.5446775	1.237071	.4552375	.4862402	.4644240	1.896352

#1	.7822817	1.952932	.9591684	1.909392	.7511960	1.983060
#2	.7779302	1.973381	.9653205	1.891181	.7444746	2.053903
#3	.7738074	1.925301	.9676662	1.897610	.7493696	2.044348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035135	.2017122	.1909729	.9900738	.3625290	.1942163
Stddev	.0029234	.0008347	.0004337	.0152962	.0017122	.0000892
%RSD	1.436445	.4138273	.2271016	1.544950	.4723039	.0459501

#1	.2006911	.2008452	.1910894	.9862190	.3605858	.1942570
#2	.2065283	.2025104	.1904928	.9770737	.3638164	.1942779
#3	.2033210	.2017810	.1913364	1.006929	.3631848	.1941139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3039434	2.694208	.2080017	1.937347	.4899712	.0678634
Stddev	.0004018	.009793	.0021667	.045640	.0009076	.0005162
%RSD	.1322101	.3634939	1.041680	2.355808	.1852464	.7607108

#1	.3038359	2.685126	.2058747	1.884673	.4894244	.0679027
#2	.3036062	2.704584	.2079244	1.962228	.4894703	.0673286
#3	.3043880	2.692914	.2102060	1.965140	.4910190	.0683588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442831	.2849586	.1958788	8.789739	.2926380	.3976716
Stddev	.032851	.0107552	.0011580	.134297	.0026529	.0013683
%RSD	1.344783	3.774290	.5911724	1.527881	.9065503	.3440892

#1	2.405310	.2730699	.1968766	8.636062	.2907600	.3973123
#2	2.456769	.2940121	.1946091	8.848603	.2956729	.3965187
#3	2.466416	.2877941	.1961509	8.884553	.2914810	.3991838

Sample Name: PB158495BS Acquired: 1/22/2024 13:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158495BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6589794	.1890952	F .7378541	5.411436	F -.010033	.1976755
Stddev	.0031008	.0023228	.0044168	.018152	.001755	.0052111
%RSD	.4705424	1.228388	.5985974	.3354328	17.49638	2.636209
#1	.6571675	.1873950	.7363582	5.422690	-.008620	.1921857
#2	.6572109	.1917418	.7428246	5.421122	-.009482	.1982866
#3	.6625598	.1881488	.7343795	5.390495	-.011998	.2025541

Elem	Sr4077
Units	ppm
Avg	.2119427
Stddev	.0023380
%RSD	1.103109
#1	.2092437
#2	.2132404
#3	.2133439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.602	57979.27	7058.901	2164.097	2965.536
Stddev	6.851	292.68	35.828	7.647	6.293
%RSD	.2871985	.5048091	.5075603	.3533767	.2122069
#1	2381.552	58020.37	7077.642	2155.365	2960.692
#2	2393.513	57668.21	7017.589	2167.325	2972.649
#3	2381.742	58249.23	7081.472	2169.602	2963.268

Sample Name: CCV02 Acquired: 1/22/2024 14:00:36 Type: Unk
 Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933746	4.823312	5.055302	4.868347	4.962522	9.885818	10.25971
Stddev	.014087	.045487	.011914	.007721	.011202	.095430	.08648
%RSD	.2855241	.9430714	.2356830	.1586038	.2257403	.9653243	.8429063

#1	4.949977	4.784381	5.043268	4.868160	4.971296	9.785149	10.17883
#2	4.924710	4.812243	5.055543	4.876161	4.966366	9.897344	10.24942
#3	4.926549	4.873312	5.067094	4.860721	4.949904	9.974962	10.35087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440087	2.481680	23.77133	.9274658	2.490683	1.249626	4.792315
Stddev	.0008154	.002057	.29111	.0019561	.001804	.002562	.041190
%RSD	.3341690	.0828989	1.224642	.2109095	.0724178	.2050575	.8595021

#1	.2435809	2.480091	23.49568	.9262220	2.488742	1.250715	4.760792
#2	.2449490	2.480945	23.74254	.9297205	2.490999	1.251463	4.777232
#3	.2434962	2.484004	24.07577	.9264549	2.492308	1.246698	4.838920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507242	23.88953	2.491908	1.126537	22.64910	2.386280	2.518819
Stddev	.027229	.26255	.001400	.002302	.19110	.033564	.004332
%RSD	1.086020	1.099004	.0561991	.2042995	.8437590	1.406530	.1719764

#1	2.479525	23.61597	2.490295	1.124423	22.51246	2.351090	2.523763
#2	2.508244	23.91314	2.492615	1.128989	22.56737	2.389811	2.517002
#3	2.533956	24.13947	2.492814	1.126199	22.86748	2.417939	2.515691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21374	4.775123	4.992141	4.910613	4.656130	4.617622	4.891194
Stddev	.14852	.018696	.002996	.009605	.054052	.076192	.012805
%RSD	.6133867	.3915352	.0600112	.1955969	1.160869	1.650017	.2617997

#1	24.16710	4.772650	4.994174	4.903166	4.605417	4.540170	4.890043
#2	24.09414	4.794932	4.993549	4.907218	4.649979	4.620209	4.904535
#3	24.37999	4.757785	4.988701	4.921454	4.712994	4.692488	4.879003

Sample Name: CCV02 Acquired: 1/22/2024 14:00:36 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.873706	4.664309	5.010223
Stddev	.008757	.051993	.116275
%RSD	.1796883	1.114691	2.320762

#1	4.875202	4.617447	4.877514
#2	4.881619	4.655241	5.094218
#3	4.864297	4.720239	5.058936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.684	54772.24	7274.919	2071.000	2678.554
Stddev	6.062	125.64	18.398	8.468	1.772
%RSD	.2674536	.2293918	.2528924	.4088609	.0661734

#1	2260.561	54627.62	7264.360	2061.225	2676.587
#2	2266.807	54834.52	7264.235	2075.708	2680.028
#3	2272.684	54854.58	7296.163	2076.067	2679.046

Sample Name: CCB02 Acquired: 1/22/2024 14:04:26 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003992	.0039063	.0002229	-.003482	-.002767	-.000551	.0045329
Stddev	.005767	.0019465	.0015930	.006664	.001490	.012463	.0010038
%RSD	144.4559	49.83065	714.6179	191.3811	53.86682	2261.894	22.14549

#1	-.001416	.0016672	.0020608	-.000263	-.001127	-.002272	.0033766
#2	.000038	.0048553	-.000632	-.011145	-.004039	-.012064	.0051817
#3	-.010599	.0051962	-.000760	.000961	-.003133	.012683	.0050403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000001	.0055664	.0004087	.0001530	.0001193	-.004131
Stddev	.000093	.000132	.0246052	.0000565	.0001518	.0005372	.000901
%RSD	862.9828	11737.78	442.0303	13.83307	99.22214	450.1361	21.80553

#1	-.000011	-.000024	.0079682	.0003435	.0000120	-.000156	-.003858
#2	.000082	-.000120	.0288826	.0004384	.0003137	.000738	-.003399
#3	-.000104	.000140	-.020152	.0004443	.0001333	-.000225	-.005137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007568	-.001649	-.001233	.0010297	-.111899	-.004120	-.000006
Stddev	.0005591	.015201	.000475	.0003097	.005052	.002345	.000186
%RSD	73.88357	921.9697	38.52665	30.07732	4.514970	56.91121	2899.977

#1	.0007566	.007237	-.001598	.0006954	-.109859	-.001648	-.000166
#2	.0013160	-.019200	-.000696	.0013069	-.117652	-.004398	.000197
#3	.0001978	.007017	-.001407	.0010868	-.108186	-.006313	-.000051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354709	.0023425	.0010641	-.000706	.0023543	-.050483	.0011351
Stddev	.0172110	.0000806	.0001875	.001401	.0004873	.015673	.0032450
%RSD	48.52155	3.439026	17.62175	198.4518	20.69726	31.04694	285.8896

#1	.0235411	.0022626	.0012314	.000215	.0028058	-.032699	.0048591
#2	.0552010	.0024237	.0008614	-.000015	.0018378	-.062282	-.001086
#3	.0276707	.0023412	.0010995	-.002318	.0024194	-.056468	-.000368

Sample Name: CCB02 Acquired: 1/22/2024 14:04:26 Type: Unk
 Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001109	-.001618	.0001074
Stddev	.002611	.003294	.0000591
%RSD	235.3867	203.5112	55.01456

#1	-.002231	-.004387	.0000395
#2	.001875	.002024	.0001353
#3	-.002972	-.002493	.0001474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.853	58342.79	7035.967	2199.430	3012.861
Stddev	2.132	16.53	22.198	8.758	4.213
%RSD	.0891075	.0283249	.3154869	.3981997	.1398223

#1	2390.543	58361.35	7050.000	2192.659	3015.002
#2	2394.745	58337.32	7010.375	2196.310	3015.574
#3	2393.271	58329.69	7047.525	2209.321	3008.008

Sample Name: P1122-01DLX10 Acquired: 1/22/2024 14:08:28 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.000350	.0046646	.0007546	.0006648	-.002945	1.494440
Stddev	.007217	.0025084	.0017500	.0045176	.002014	.011063
%RSD	2059.444	53.77507	231.9171	679.5281	68.40254	.7403076

#1	-.008569	.0072730	.0020301	.0058010	-.002018	1.495967
#2	.004952	.0022698	.0014741	-.001114	-.001561	1.504660
#3	.002566	.0044511	-.001240	-.002693	-.005256	1.482692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038587	-.000053	.0000708	1.242139	.0288030	-.000001
Stddev	.0012843	.000052	.0000794	.022835	.0005906	.000242
%RSD	33.28265	98.70450	112.0367	1.838347	2.050490	20023.85

#1	.0047171	-.000088	.0001461	1.218595	.0286344	.000198
#2	.0044767	-.000078	-.000012	1.264192	.0294596	-.000270
#3	.0023823	.000007	.000078	1.243630	.0283150	.000069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084939	.0366758	.0025903	.2446962	.0024314	.0009400
Stddev	.0000411	.0103302	.0003486	.0111271	.0003173	.0002967
%RSD	.4832863	28.16615	13.45827	4.547307	13.04838	31.56180

#1	.0084716	.0386041	.0024182	.2562413	.0023891	.0011680
#2	.0085413	.0255173	.0029915	.2340405	.0021375	.0010474
#3	.0084689	.0459058	.0023613	.2438069	.0027677	.0006046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	275.5271	-.005129	.0221576	28.20917	.5174484	.0018050
Stddev	3.4113	.002169	.0007024	.10217	.0043737	.0001742
%RSD	1.238111	42.29237	3.169837	.3621929	.8452477	9.650327

#1	272.4572	-.006166	.0229666	28.21264	.5197156	.0018567
#2	274.9245	-.002636	.0218029	28.10531	.5202231	.0019474
#3	279.1996	-.006585	.0217034	28.30957	.5124066	.0016108

Sample Name: P1122-01DLX10 Acquired: 1/22/2024 14:08:28 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0004363	.0041229	.0581116	.0794447	F 183.6481	.0021615
Stddev	.0014409	.0008475	.0032175	.0047703	.9552	.0042083
%RSD	330.2722	20.55544	5.536726	6.004513	.5201134	194.6953
#1	-.001005	.0042400	.0570748	.0747884	184.2446	-.000069
#2	.001877	.0032230	.0617196	.0792244	182.5464	-.000462
#3	.000436	.0049058	.0555403	.0843213	184.1533	.007016

Elem	Sr4077
Units	ppm
Avg	.0058288
Stddev	.0000882
%RSD	1.512976
#1	.0057629
#2	.0059290
#3	.0057946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.858	54034.02	7279.323	2066.333	2647.046
Stddev	6.300	126.11	30.011	7.364	8.716
%RSD	.2768099	.2333920	.4122732	.3563582	.3292697
#1	2269.442	53951.06	7266.014	2058.552	2639.106
#2	2276.099	54179.14	7258.269	2073.193	2645.660
#3	2282.035	53971.84	7313.687	2067.254	2656.372

Sample Name: P1122-01DUPDLX10 Acquired: 1/22/2024 14:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.005622	.0045581	.0012475	-.004045	-.001626	1.494941
Stddev	.004107	.0041994	.0013768	.003361	.001593	.023862
%RSD	73.06291	92.13148	110.3705	83.09502	97.93797	1.596175

#1	-.004377	.0090236	.0014563	-.004718	.000162	1.485828
#2	-.002281	.0006885	-.000222	-.007018	-.002148	1.476979
#3	-.010207	.0039620	.002508	-.000398	-.002892	1.522017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057772	-.000073	.0000130	1.239044	.0286927	-.000066
Stddev	.0005225	.000006	.0000435	.018061	.0005174	.000382
%RSD	9.043748	8.860710	335.5958	1.457638	1.803154	576.2268

#1	.0052136	-.000066	-.000037	1.219382	.0286046	.000056
#2	.0062454	-.000074	.000042	1.254896	.0282249	.000239
#3	.0058726	-.000079	.000034	1.242854	.0292484	-.000494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090694	.0437690	.0025248	.2411682	.0022930	.0010777
Stddev	.0002989	.0113519	.0003415	.0245143	.0002890	.0004230
%RSD	3.295826	25.93603	13.52679	10.16479	12.60523	39.24649

#1	.0093937	.0306664	.0021305	.2213217	.0019973	.0015650
#2	.0090095	.0499928	.0027156	.2336119	.0025749	.0008052
#3	.0088049	.0506478	.0027284	.2685710	.0023068	.0008629

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	275.3259	-.001438	.0224930	28.46740	.5187223	.0022640
Stddev	3.5751	.001131	.0001667	.36516	.0045515	.0004713
%RSD	1.298480	78.63815	.7409418	1.282733	.8774422	20.81672

#1	271.2599	-.000383	.0224931	28.06417	.5135093	.0017293
#2	276.7409	-.002633	.0223263	28.56227	.5207500	.0026189
#3	277.9769	-.001300	.0226596	28.77576	.5219075	.0024438

Sample Name: P1122-01DUPDLX10 Acquired: 1/22/2024 14:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0009441	.0049747	.0535385	.0886038	F 190.7825	.0113423
Stddev	.0003068	.0022995	.0219827	.0021006	.4759	.0027707
%RSD	32.49588	46.22342	41.05969	2.370814	.2494266	24.42799

#1	.0005900	.0051635	.0533910	.0862456	190.7306	.0091776
#2	.0011306	.0025866	.0755945	.0892913	191.2822	.0103845
#3	.0011117	.0071739	.0316298	.0902746	190.3348	.0144649

Elem	Sr4077
Units	ppm
Avg	.0057739
Stddev	.0000354
%RSD	.6130610

#1	.0057336
#2	.0057999
#3	.0057883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.349	53270.49	7206.872	2041.704	2576.281
Stddev	2.096	137.98	6.823	2.030	2.686
%RSD	.0941134	.2590161	.0946732	.0994258	.1042507

#1	2229.641	53118.33	7207.776	2040.428	2579.260
#2	2225.528	53305.65	7213.197	2044.045	2575.540
#3	2226.879	53387.49	7199.641	2040.639	2574.044

Sample Name: P1122-01LDLX50 Acquired: 1/22/2024 14:16:42 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.003351	.0057872	.0004684	-.004440	-.002421	.3043378
Stddev	.004416	.0029786	.0003992	.006510	.002689	.0147698
%RSD	131.7831	51.46852	85.22101	146.6242	111.0363	4.853093

#1	-.003186	.0070848	.0001275	-.006798	-.004401	.3135171
#2	.000980	.0078969	.0009076	.002921	.000639	.3121962
#3	-.007847	.0023800	.0003703	-.009443	-.003502	.2873002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055302	-.000025	-.000045	.2374333	.0063042	-.000045
Stddev	.0004661	.000035	.000125	.0014863	.0005390	.000049
%RSD	8.427417	138.7209	275.2919	.6259891	8.550189	108.8234

#1	.0050209	-.000051	.000068	.2366467	.0067587	-.000042
#2	.0056342	-.000040	-.000180	.2391476	.0057087	-.000095
#3	.0059355	.000015	-.000025	.2365056	.0064451	.000002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017221	.0057429	.0007829	.0414087	.0006357	.0008770
Stddev	.0004776	.0095095	.0004357	.0198946	.0002894	.0003350
%RSD	27.73172	165.5889	55.65174	48.04453	45.52940	38.19683

#1	.0012270	.0108247	.0012813	.0643524	.0008542	.0006407
#2	.0017593	-.005228	.0004742	.0309308	.0003075	.0007300
#3	.0021800	.011632	.0005933	.0289429	.0007453	.0012604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.23786	.0018941	.0047234	5.422200	.1079318	.0003269
Stddev	.01857	.0024357	.0002476	.033240	.0020375	.0001587
%RSD	.0342348	128.5976	5.241520	.6130351	1.887800	48.53484

#1	54.23291	-.000524	.0044557	5.460578	.1059222	.0002527
#2	54.22227	.004347	.0047704	5.402535	.1078770	.0002189
#3	54.25840	.001858	.0049441	5.403486	.1099962	.0005090

Sample Name: P1122-01LDLX50 Acquired: 1/22/2024 14:16:42 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0005479	.0039809	-.014171	.0136396	F 36.52042	.0087521
Stddev	.0006679	.0014494	.011709	.0025149	.11249	.0017316
%RSD	121.8979	36.40821	82.62693	18.43796	.3080187	19.78473
#1	.0002816	.0031762	-.013213	.0123865	36.52574	.0074298
#2	.0013079	.0056540	-.002970	.0165348	36.40537	.0081143
#3	.0000543	.0031123	-.026330	.0119975	36.63016	.0107121

Elem	Sr4077
Units	ppm
Avg	.0011150
Stddev	.0000452
%RSD	4.056530
#1	.0011583
#2	.0011186
#3	.0010680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.943	55206.60	7209.054	2115.863	2772.480
Stddev	3.321	177.07	52.472	2.587	3.517
%RSD	.1439674	.3207484	.7278673	.1222451	.1268397
#1	2303.314	55037.15	7268.806	2112.885	2770.835
#2	2307.682	55192.22	7170.482	2117.556	2776.518
#3	2309.832	55390.43	7187.875	2117.147	2770.088

Sample Name: P1122-01MSDLX10 Acquired: 1/22/2024 14:20:39 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0851495	.2113753	.1074750	.2087376	.0815021	1.431238
Stddev	.0043675	.0058990	.0006495	.0030334	.0033315	.014099
%RSD	5.129242	2.790791	.6042964	1.453212	4.087560	.9851137

#1	.0901847	.2055931	.1075283	.2105286	.0818467	1.416043
#2	.0823860	.2111481	.1068006	.2104490	.0846477	1.433772
#3	.0828779	.2173847	.1080962	.2052352	.0780117	1.443898

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263355	.0204475	.0215128	1.124412	.0624286	.0216687
Stddev	.0001844	.0001441	.0000871	.022730	.0005137	.0001557
%RSD	.7001529	.7047847	.4049750	2.021538	.8229219	.7184485

#1	.0265407	.0203009	.0214641	1.098227	.0624610	.0217708
#2	.0262823	.0205890	.0216134	1.139064	.0618994	.0214895
#3	.0261836	.0204526	.0214609	1.135945	.0629253	.0217458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384451	.3310900	.0235558	.3951692	.0547903	.0082785
Stddev	.0004665	.0114444	.0009957	.0219017	.0004316	.0002714
%RSD	1.213364	3.456576	4.227166	5.542359	.7876465	3.278840

#1	.0385928	.3217502	.0229593	.3809474	.0552606	.0085746
#2	.0388199	.3276637	.0247053	.4203905	.0546978	.0082194
#3	.0379227	.3438562	.0230027	.3841695	.0544125	.0080415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	229.4170	.0313281	.0424017	24.02317	.4669791	.0447993
Stddev	2.4594	.0014357	.0001352	.29728	.0032113	.0004947
%RSD	1.072026	4.582726	.3187898	1.237487	.6876658	1.104280

#1	226.5997	.0299218	.0422457	23.67991	.4634233	.0447258
#2	230.5158	.0312710	.0424856	24.19195	.4678462	.0443455
#3	231.1354	.0327915	.0424737	24.19765	.4696677	.0453267

Sample Name: P1122-01MSDLX10 Acquired: 1/22/2024 14:20:39 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0757786	.0233091	.1021102	.7311073	F 154.3270	.0311878
Stddev	.0013297	.0009591	.0229539	.0030537	.4112	.0008629
%RSD	1.754721	4.114641	22.47954	.4176846	.2664209	2.766747

#1	.0744267	.0235838	.1199187	.7283196	154.0111	.0321094
#2	.0758242	.0241008	.1102066	.7343711	154.1781	.0310550
#3	.0770849	.0222426	.0762052	.7306313	154.7919	.0303990

Elem	Sr4077
Units	ppm
Avg	.0270438
Stddev	.0004595
%RSD	1.699060

#1	.0265950
#2	.0275133
#3	.0270231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.747	53215.09	7154.733	2066.307	2612.130
Stddev	5.872	78.96	32.682	4.051	7.476
%RSD	.2614630	.1483879	.4567849	.1960276	.2862150

#1	2240.119	53298.68	7163.199	2061.740	2609.177
#2	2245.286	53141.76	7118.651	2069.464	2606.581
#3	2251.836	53204.82	7182.349	2067.717	2620.632

Sample Name: P1122-01MSDDLX10 Acquired: 1/22/2024 14:24:36 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0890471	.2070947	.1048229	.2082579	.0814724	1.490687
Stddev	.0053545	.0039858	.0008804	.0037080	.0016355	.078867
%RSD	6.013096	1.924621	.8399078	1.780498	2.007457	5.290660

#1	.0828783	.2102199	.1038105	.2111142	.0798614	1.581508
#2	.0917708	.2084581	.1054091	.2095921	.0814244	1.439477
#3	.0924921	.2026061	.1052491	.2040674	.0831314	1.451076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258915	.0209216	.0213693	1.182499	.0633883	.0213008
Stddev	.0037934	.0012016	.0000298	.075764	.0003160	.0001758
%RSD	14.65126	5.743197	.1392228	6.407143	.4985230	.8253999

#1	.0302597	.0223086	.0213595	1.266048	.0630700	.0211204
#2	.0234262	.0202585	.0213457	1.118256	.0637019	.0213103
#3	.0239887	.0201977	.0214027	1.163192	.0633928	.0214717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383194	.3313638	.0232418	.4196153	.0544400	.0078131
Stddev	.0004298	.0118334	.0014123	.0199182	.0004499	.0004920
%RSD	1.121701	3.571130	6.076500	4.746771	.8263787	6.297436

#1	.0378983	.3277063	.0248141	.4426038	.0540992	.0075376
#2	.0387574	.3445942	.0228305	.4087392	.0542709	.0075204
#3	.0383025	.3217910	.0220809	.4075029	.0549500	.0083811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	230.2167	.0281833	.0417553	23.91448	.4810327	.0449994
Stddev	1.3082	.0023204	.0005030	.30160	.0243707	.0004422
%RSD	.5682450	8.233184	1.204570	1.261165	5.066333	.9826317

#1	228.8514	.0285385	.0419000	23.56975	.5091528	.0444933
#2	230.3397	.0257058	.0411959	24.04401	.4660373	.0453112
#3	231.4591	.0303056	.0421701	24.12967	.4679079	.0451937

Sample Name: P1122-01MSDDLX10 Acquired: 1/22/2024 14:24:36 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0762293	.0243227	.1211067	.7251375	F 150.6603	.0348188
Stddev	.0021716	.0030644	.0209345	.0041338	.8143	.0041199
%RSD	2.848831	12.59913	17.28596	.5700768	.5404593	11.83235

#1	.0745051	.0277558	.1440801	.7204457	151.3669	.0359743
#2	.0786682	.0218639	.1031071	.7267227	150.8443	.0302446
#3	.0755146	.0233482	.1161330	.7282442	149.7698	.0382376

Elem	Sr4077
Units	ppm
Avg	.0276205
Stddev	.0013865
%RSD	5.019958

#1	.0292211
#2	.0267885
#3	.0268518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.819	53852.77	7060.911	2099.705	2673.407
Stddev	4.616	87.49	383.212	5.344	3.097
%RSD	.2017573	.1624693	5.427234	.2545250	.1158407

#1	2282.905	53907.54	6618.438	2093.566	2669.834
#2	2288.488	53751.86	7286.017	2103.313	2675.064
#3	2292.063	53898.90	7278.277	2102.237	2675.322

Sample Name: P1122-01ADLX10 Acquired: 1/22/2024 14:28:32 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0876713	.2116544	.1071413	.2122420	.0841688	1.700667
Stddev	.0024934	.0036611	.0006286	.0088221	.0011944	.020605
%RSD	2.844054	1.729764	.5867103	4.156618	1.419114	1.211578

#1	.0853367	.2078954	.1071756	.2141207	.0851215	1.677835
#2	.0902978	.2118588	.1077521	.2199735	.0845562	1.706288
#3	.0873794	.2152091	.1064962	.2026320	.0828288	1.717878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231776	.0199477	.0217029	1.383285	.0704868	.0216373
Stddev	.0013193	.0001265	.0001104	.003242	.0017286	.0003218
%RSD	5.691962	.6341895	.5085110	.2343842	2.452378	1.487133

#1	.0243682	.0200794	.0215757	1.379544	.0718632	.0212693
#2	.0234054	.0198271	.0217597	1.385036	.0710505	.0218658
#3	.0217593	.0199365	.0217733	1.385275	.0685467	.0217768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407097	.3742079	.0263397	.4412598	.1100302	.0083416
Stddev	.0004723	.0098369	.0005940	.0053483	.0000589	.0003552
%RSD	1.160245	2.628721	2.255024	1.212054	.0535629	4.257877

#1	.0412173	.3691561	.0264380	.4371874	.1099664	.0087430
#2	.0402832	.3855442	.0257028	.4473167	.1100826	.0080683
#3	.0406286	.3679234	.0268785	.4392753	.1100416	.0082134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	283.3751	.0305653	.0701235	29.98358	.5567319	.0453207
Stddev	6.0722	.0013004	.0014153	.55328	.0051599	.0005911
%RSD	2.142814	4.254525	2.018259	1.845283	.9268262	1.304226

#1	278.9428	.0296457	.0711862	29.82664	.5625969	.0459043
#2	290.2963	.0299972	.0706673	30.59838	.5528904	.0447224
#3	280.8863	.0320531	.0685170	29.52572	.5547085	.0453354

Sample Name: P1122-01ADLX10 Acquired: 1/22/2024 14:28:32 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0766446	.0238456	.1353495	.7762663	F 189.8234	.0342195
Stddev	.0011218	.0013528	.0073074	.0070217	.0601	.0036895
%RSD	1.463695	5.673076	5.398910	.9045478	.0316773	10.78198
#1	.0759579	.0236616	.1326355	.7752609	189.8064	.0314388
#2	.0760367	.0225942	.1436255	.7698014	189.7736	.0328145
#3	.0779392	.0252810	.1297873	.7837365	189.8902	.0384051

Elem	Sr4077
Units	ppm
Avg	.0278724
Stddev	.0001927
%RSD	.6914499
#1	.0276518
#2	.0279569
#3	.0280083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.939	53394.01	7449.993	2107.526	2613.172
Stddev	8.021	1059.48	28.935	34.809	7.954
%RSD	.3557238	1.984274	.3883833	1.651656	.3043775
#1	2246.277	52861.25	7417.132	2086.637	2604.521
#2	2256.429	52706.64	7461.195	2088.231	2614.825
#3	2262.110	54614.13	7471.651	2147.709	2620.169

Sample Name: P1169-01MS Acquired: 1/22/2024 14:32:36 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8336079	2.159737	7.021071	1.768429	.1908221	144.8566
Stddev	.0038665	.012386	.009346	.001581	.0020845	5.8722
%RSD	.4638320	.5734814	.1331152	.0893982	1.092356	4.053832

#1	.8344189	2.146816	7.010995	1.767568	.1914353	145.4505
#2	.8294002	2.171508	7.029457	1.767465	.1925311	150.4093
#3	.8370047	2.160886	7.022761	1.770253	.1884998	138.7100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.772577	.1903978	.2327461	91.37468	.6583244	.3199340
Stddev	.190832	.0073619	.0003078	3.48176	.0074759	.0003527
%RSD	3.998510	3.866575	.1322684	3.810425	1.135594	.1102426

#1	4.775713	.1939507	.2324437	91.74389	.6668082	.3197749
#2	4.961822	.1953094	.2330591	94.65713	.6554639	.3196889
#3	4.580196	.1819333	.2327353	87.72303	.6527012	.3203383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8357790	265.1089	4.149578	43.12310	.8912604	.0703760
Stddev	.0016127	1.5390	.164986	1.69280	.0014891	.0004646
%RSD	.1929521	.5805001	3.975971	3.925510	.1670753	.6601389

#1	.8371545	264.0931	4.156972	43.22755	.8896043	.0706432
#2	.8340042	266.8795	4.310742	44.76125	.8924888	.0706453
#3	.8361782	264.3541	3.981019	41.38049	.8916882	.0698396

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.125117	.7749235	5.338500	17.48796	-.069137	.3790751
Stddev	.013782	.0328751	.030882	.14604	.026782	.0014132
%RSD	.3341092	4.242366	.5784843	.8350826	38.73784	.3727894

#1	4.109455	.7837706	5.374098	17.36142	-.084935	.3790809
#2	4.130504	.8024697	5.318877	17.64776	-.084261	.3804854
#3	4.135393	.7385301	5.322525	17.45472	-.038214	.3776591

Sample Name: P1169-01MS Acquired: 1/22/2024 14:32:36 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8559604	2.947440	F 13.42895	F 13.46779	4.351847	.3549808
Stddev	.0043374	.121983	.04008	.01676	.015299	.0145353
%RSD	.5067237	4.138610	.2984367	.1244649	.3515515	4.094672

#1	.8514299	2.966368	13.39605	13.48591	4.349242	.3602491
#2	.8600745	3.058852	13.47358	13.46464	4.338018	.3661474
#3	.8563769	2.817099	13.41720	13.45283	4.368282	.3385460

Elem	Sr4077
Units	ppm
Avg	.3946050
Stddev	.0250788
%RSD	6.355421

#1	.3949725
#2	.4194981
#3	.3693445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.416	62630.33	8563.267	2392.812	2738.996
Stddev	5.829	285.88	321.432	2.159	.926
%RSD	.2234532	.4564523	3.753610	.0902230	.0338244

#1	2602.227	62302.48	8459.456	2391.415	2737.937
#2	2609.223	62760.87	8306.569	2391.722	2739.392
#3	2613.800	62827.63	8923.775	2395.298	2739.658

Sample Name: P1169-01MSD Acquired: 1/22/2024 14:36:20 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8279150	2.082070	7.149398	1.752426	.1889665	153.9528
Stddev	.0100883	.035304	.010434	.001924	.0011938	.7803
%RSD	1.218520	1.695639	.1459406	.1097677	.6317416	.5068532

#1	.8171886	2.041602	7.139179	1.754377	.1875943	153.5994
#2	.8293436	2.098041	7.148981	1.750531	.1895381	153.4117
#3	.8372129	2.106567	7.160034	1.752369	.1897670	154.8473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.146804	.1985635	.2322101	98.43210	.6524586	.3200262
Stddev	.036550	.0015767	.0002957	.60228	.0008129	.0006618
%RSD	.7101553	.7940304	.1273271	.6118779	.1245884	.2067816

#1	5.128028	.1996629	.2320274	98.21991	.6532415	.3194999
#2	5.123458	.1967571	.2320516	97.96462	.6525155	.3207691
#3	5.188926	.1992704	.2325512	99.11176	.6516187	.3198096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8463863	265.4085	4.346092	44.42986	.8844494	.0703219
Stddev	.0021273	1.7630	.041992	.39395	.0010750	.0001055
%RSD	.2513426	.6642647	.9662113	.8866842	.1215436	.1499646

#1	.8487008	263.4632	4.333994	44.27243	.8835406	.0702784
#2	.8459420	265.8615	4.311476	44.13895	.8841715	.0702451
#3	.8445163	266.9008	4.392805	44.87818	.8856360	.0704421

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.091020	.8038507	5.295050	17.52927	-.090333	.3802444
Stddev	.006115	.0063814	.007816	.10596	.007004	.0012181
%RSD	.1494635	.7938591	.1476087	.6044551	7.753486	.3203583

#1	4.086224	.7967905	5.287981	17.41383	-.097890	.3789791
#2	4.097905	.8055534	5.303444	17.55189	-.084060	.3814091
#3	4.088930	.8092080	5.293724	17.62209	-.089050	.3803450

Sample Name: P1169-01MSD Acquired: 1/22/2024 14:36:20 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-A-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8629458	3.161707	F 13.60381	F 13.17640	4.346938	.3789280
Stddev	.0025186	.016488	.05601	.05532	.025783	.0020687
%RSD	.2918651	.5215055	.4117208	.4198431	.5931380	.5459301
#1	.8602891	3.153977	13.57423	13.11477	4.317373	.3801773
#2	.8632494	3.150504	13.66840	13.19268	4.358690	.3765402
#3	.8652989	3.180641	13.56878	13.22176	4.364752	.3800666

Elem	Sr4077
Units	ppm
Avg	.4401702
Stddev	.0044328
%RSD	1.007061
#1	.4395788
#2	.4360628
#3	.4448690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.721	62614.38	8137.010	2372.489	2740.636
Stddev	1.984	96.20	50.747	8.815	.754
%RSD	.0760400	.1536450	.6236592	.3715624	.0275033
#1	2606.739	62606.78	8111.749	2381.850	2741.397
#2	2608.718	62522.20	8195.430	2371.271	2739.890
#3	2610.707	62714.15	8103.850	2364.346	2740.621

Sample Name: P1169-01A Acquired: 1/22/2024 14:40:04 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.8286662	1.990029	8.185151	1.775052	.6893737	120.9032
Stddev	.0067458	.039498	.022149	.006649	.0023194	.5321
%RSD	.8140510	1.984810	.2705975	.3745558	.3364521	.4400873

#1	.8211985	1.949104	8.159712	1.782712	.6881986	120.3837
#2	.8304817	2.027926	8.195594	1.770783	.6920455	120.8790
#3	.8343184	1.993058	8.200148	1.771659	.6878770	121.4470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.353522	.1889250	.2260278	165.2685	.5924256	.3088387
Stddev	.029229	.0007478	.0006121	.7953	.0057085	.0012727
%RSD	.5459753	.3958425	.2708257	.4812147	.9635740	.4120849

#1	5.328379	.1894166	.2253218	164.4515	.5990165	.3075790
#2	5.346594	.1880644	.2264112	165.3138	.5890525	.3088132
#3	5.385592	.1892941	.2263504	166.0402	.5892077	.3101240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9097706	305.4141	7.355066	35.61687	.8227216	.0684703
Stddev	.0023947	.4287	.041983	.18332	.0008700	.0008825
%RSD	.2632158	.1403597	.5708049	.5146864	.1057483	1.288828

#1	.9070848	305.8635	7.319848	35.40567	.8217232	.0694892
#2	.9116828	305.0097	7.343824	35.73480	.8233174	.0679469
#3	.9105442	305.3692	7.401526	35.71014	.8231242	.0679749

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.120318	.7438948	4.833811	17.72147	-.083965	.3635606
Stddev	.024008	.0082991	.029243	.05083	.006989	.0015093
%RSD	.5826636	1.115625	.6049721	.2868449	8.323531	.4151403

#1	4.123753	.7382011	4.867216	17.70685	-.083105	.3631806
#2	4.142424	.7400664	4.812840	17.67955	-.077445	.3652235
#3	4.094778	.7534171	4.821377	17.77801	-.091343	.3622776

Sample Name: P1169-01A Acquired: 1/22/2024 14:40:04 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	1.136206	2.797176	4.519790	F 13.98688	5.305855	.3434669
Stddev	.000746	.006526	.010530	.04504	.021923	.0039179
%RSD	.0656553	.2332931	.2329775	.3220334	.4131855	1.140683
#1	1.135373	2.793271	4.526645	13.95741	5.280617	.3410792
#2	1.136432	2.793548	4.525061	14.03873	5.316767	.3413330
#3	1.136812	2.804710	4.507666	13.96450	5.320181	.3479885

Elem	Sr4077
Units	ppm
Avg	.5003377
Stddev	.0048922
%RSD	.9777773
#1	.4958716
#2	.4995750
#3	.5055664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.658	60085.45	8046.820	2311.529	2606.896
Stddev	1.836	408.48	13.022	11.988	7.469
%RSD	.0733262	.6798388	.1618275	.5185998	.2865173
#1	2505.346	59656.74	8035.857	2297.894	2614.966
#2	2501.704	60129.47	8061.214	2316.283	2605.498
#3	2503.925	60470.14	8043.389	2320.411	2600.225

Sample Name: P1183-01 Acquired: 1/22/2024 14:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-305-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339515	.0048591	1.533481	-.048969	.0047056	102.9498	1.334370
Stddev	.0039675	.0045183	.007686	.003019	.0013626	2.8093	.033845
%RSD	11.68589	92.98622	.5012095	6.165901	28.95790	2.728835	2.536376

#1	.0352624	.0027733	1.532605	-.052025	.0061872	99.8956	1.297658
#2	.0370977	.0017606	1.526272	-.045987	.0035060	103.5304	1.341122
#3	.0294944	.0100436	1.541568	-.048895	.0044236	105.4235	1.364329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051350	.0124928	324.7004	.2786211	.1165549	.6365947	205.5241
Stddev	.0000266	.0002119	8.3075	.0017657	.0004609	.0023869	2.6005
%RSD	.5176826	1.696305	2.558516	.6337428	.3954508	.3749427	1.265310

#1	.0051299	.0124715	315.6277	.2806237	.1170867	.6391887	203.0419
#2	.0051114	.0127146	326.5388	.2772880	.1163057	.6361042	205.3017
#3	.0051638	.0122923	331.9347	.2779515	.1162722	.6344912	208.2286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.947283	96.08492	.3856445	-.000062	1.541758	.3832492	1.720668
Stddev	.100408	2.44960	.0008475	.000059	.021039	.0075336	.018358
%RSD	2.543728	2.549416	.2197655	95.51110	1.364625	1.965713	1.066908

#1	3.842086	93.43048	.3847385	-.000088	1.519138	.3749104	1.723325
#2	3.957667	96.56596	.3864179	.000006	1.560743	.3852730	1.701127
#3	4.042095	98.25831	.3857771	-.000104	1.545393	.3895641	1.737554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.57590	-.180907	.0117147	.0527532	7.221601	6.671310	8.053875
Stddev	.36676	.004265	.0004273	.0015152	.178157	.134155	.022467
%RSD	1.329988	2.357303	3.647229	2.872289	2.467005	2.010921	.2789605

#1	27.22097	-.176111	.0121751	.0523924	7.026385	6.523455	8.041565
#2	27.55328	-.184273	.0116380	.0514509	7.263011	6.705216	8.040253
#3	27.95344	-.182336	.0113309	.0544162	7.375406	6.785258	8.079807

Sample Name: P1183-01 Acquired: 1/22/2024 14:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-305-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.456199	.1432282	1.605461
Stddev	.016833	.0064668	.044576
%RSD	.1990635	4.515021	2.776502

#1	8.436854	.1360399	1.557724
#2	8.464238	.1450715	1.612657
#3	8.467506	.1485733	1.646000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.403	57503.85	7950.757	2194.958	2435.669
Stddev	2.602	209.42	113.057	13.435	.381
%RSD	.1100403	.3641913	1.421961	.6120723	.0156283

#1	2364.358	57416.64	8059.615	2194.102	2436.108
#2	2361.824	57742.78	7958.732	2208.800	2435.451
#3	2367.027	57352.12	7833.924	2181.972	2435.447

Sample Name: CCV03 Acquired: 1/22/2024 14:54:50 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.982916	4.897468	5.114343	4.972298	5.028070	9.927226	10.40612
Stddev	.008913	.077955	.012229	.009475	.011875	.256661	.27898
%RSD	.1788656	1.591742	.2391074	.1905554	.2361804	2.585425	2.680939

#1	4.977729	4.896235	5.101375	4.974716	5.014578	9.637221	10.09211
#2	4.993207	4.976032	5.125665	4.980330	5.036936	10.12512	10.62541
#3	4.977811	4.820137	5.115989	4.961848	5.032696	10.01934	10.50084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472366	2.501154	24.27062	.9366522	2.485792	1.246123	4.865409
Stddev	.0036079	.003895	.63457	.0054967	.001046	.002104	.058394
%RSD	1.459281	.1557200	2.614561	.5868503	.0420606	.1688196	1.200180

#1	.2430757	2.496755	23.54225	.9396603	2.485006	1.245048	4.799020
#2	.2494962	2.502544	24.70400	.9303079	2.485391	1.248547	4.888395
#3	.2491380	2.504163	24.56560	.9399882	2.486979	1.244773	4.908812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546281	24.37370	2.482862	1.155417	24.80274	2.436434	2.604448
Stddev	.064402	.66917	.000856	.006294	.20887	.065962	.009301
%RSD	2.529239	2.745439	.0344852	.5447357	.8421376	2.707298	.3571105

#1	2.473474	23.61773	2.483293	1.159012	24.56381	2.364089	2.615052
#2	2.595796	24.89010	2.481876	1.148149	24.89374	2.493236	2.600621
#3	2.569572	24.61328	2.483417	1.159089	24.95068	2.451978	2.597672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23923	4.838528	5.034286	4.879655	4.834373	4.890481	4.834394
Stddev	.23097	.070327	.017004	.009654	.131209	.058378	.025459
%RSD	.9528787	1.453480	.3377633	.1978499	2.714092	1.193712	.5266167

#1	23.97298	4.757321	5.017978	4.873236	4.685419	4.823167	4.811869
#2	24.35879	4.879189	5.051910	4.890758	4.932837	4.921041	4.862016
#3	24.38590	4.879073	5.032971	4.874970	4.884863	4.927237	4.829298

Sample Name: CCV03 Acquired: 1/22/2024 14:54:50 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21371 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.874573	4.774763	5.090537
Stddev	.009150	.129457	.134273
%RSD	.1877136	2.711266	2.637700

#1	4.885062	4.626616	4.939710
#2	4.868227	4.866109	5.134841
#3	4.870431	4.831564	5.197060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.123	54350.20	7199.727	2061.006	2664.889
Stddev	2.301	187.24	109.166	5.760	1.204
%RSD	.1020923	.3445045	1.516248	.2794551	.0451619

#1	2253.432	54193.90	7323.400	2056.863	2663.966
#2	2252.246	54557.71	7116.773	2058.572	2664.451
#3	2256.690	54298.98	7159.009	2067.583	2666.250

Sample Name: CCB03 Acquired: 1/22/2024 14:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001791	.0040798	-.000063	-.001390	-.001446	-.006816	.0029047
Stddev	.003947	.0010716	.002020	.003124	.002180	.011996	.0005740
%RSD	220.3675	26.26580	3210.582	224.8483	150.7812	176.0042	19.76209

#1	-.006340	.0051185	-.000490	.002217	.000908	.006166	.0023326
#2	.000728	.0041427	.002137	-.003105	-.003395	-.017491	.0034806
#3	.000239	.0029781	-.001836	-.003280	-.001851	-.009122	.0029010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000055	-.006037	.0002581	.0000469	.0004017	-.003402
Stddev	.000045	.000138	.011753	.0003361	.0001625	.0000201	.006866
%RSD	143.4378	251.7123	194.6990	130.2328	346.2514	5.016105	201.7993

#1	-.000026	-.000047	.001177	.0001314	-.000139	.0003988	.000204
#2	.000010	.000079	.000312	.0006391	.000119	.0003831	.000909
#3	-.000079	-.000196	-.019599	.0000038	.000161	.0004231	-.011320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008171	-.004927	-.000034	.0007943	-.059306	.0019824	-.000310
Stddev	.0003586	.011634	.000575	.0005951	.006790	.0031293	.000223
%RSD	43.88565	236.1383	1701.076	74.91980	11.44871	157.8547	71.84253

#1	.0012047	-.008649	.000243	.0005920	-.054113	.0048303	-.000230
#2	.0007494	.008113	.000350	.0014641	-.056815	-.001368	-.000138
#3	.0004972	-.014245	-.000695	.0003267	-.066989	.002484	-.000562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329761	.0046801	.0013838	.0010875	.0039947	-.009580	.0027952
Stddev	.0223543	.0020359	.0004006	.0009335	.0006260	.019122	.0037775
%RSD	67.78944	43.50163	28.94898	85.83598	15.67085	199.6000	135.1389

#1	.0188767	.0066595	.0010693	.0001766	.0032838	.004799	.0058876
#2	.0213009	.0047886	.0018348	.0020419	.0042368	-.002258	.0039131
#3	.0587507	.0025921	.0012472	.0010440	.0044636	-.031281	-.001415

Sample Name: CCB03 Acquired: 1/22/2024 14:58:40 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21371 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009616	-.000272	.0000926
Stddev	.003993	.001590	.0000462
%RSD	41.53014	583.7281	49.93956

#1	-.005048	.000795	.0001458
#2	-.012446	.000488	.0000687
#3	-.011354	-.002100	.0000632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.379	56662.11	7269.850	2187.117	2933.806
Stddev	6.332	198.10	15.555	3.141	2.653
%RSD	.2694176	.3496078	.2139643	.1436121	.0904217

#1	2345.192	56444.83	7277.825	2185.251	2931.764
#2	2348.509	56708.83	7279.800	2190.743	2932.850
#3	2357.436	56832.66	7251.925	2185.356	2936.804

Sample Name: P1183-03 Acquired: 1/22/2024 15:02:42 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-305-25-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146638	.0074365	.1246306	-.028076	-.005809	151.9570
Stddev	.0002654	.0014620	.0016140	.001992	.001603	1.0349
%RSD	1.809652	19.66000	1.295010	7.095462	27.59084	.6810463

#1	.0146710	.0090230	.1264628	-.028138	-.006841	150.8464
#2	.0149255	.0071430	.1240095	-.030037	-.006624	152.1302
#3	.0143950	.0061435	.1234194	-.026054	-.003963	152.8943

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1295032	.0064788	.0054706	9.121307	.2435993	.0709602
Stddev	.0010711	.0001442	.0000223	.050829	.0013245	.0008463
%RSD	.8270734	2.225372	.4069524	.5572518	.5437144	1.192648

#1	.1284489	.0066085	.0054818	9.068415	.2427684	.0699836
#2	.1305903	.0065042	.0054850	9.125722	.2451267	.0714796
#3	.1294705	.0063235	.0054450	9.169785	.2429028	.0714173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917464	188.0897	1.067892	32.65213	.2211112	-.000756
Stddev	.0011551	1.7676	.008592	.12896	.0018116	.000382
%RSD	1.259038	.9397469	.8045557	.3949562	.8193232	50.45794

#1	.0915991	186.1186	1.058639	32.51041	.2190833	-.000902
#2	.0929682	188.6165	1.069419	32.68341	.2216808	-.000323
#3	.0906721	189.5340	1.075618	32.76258	.2225696	-.001044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.203110	.3455436	.3883138	11.46354	-.203668	.0081697
Stddev	.081322	.0015565	.0008417	.09331	.002600	.0002580
%RSD	.8836350	.4504451	.2167630	.8139585	1.276784	3.158113

#1	9.115159	.3442100	.3873798	11.36062	-.206430	.0083033
#2	9.218594	.3472538	.3890136	11.48740	-.201267	.0078723
#3	9.275577	.3451670	.3885478	11.54261	-.203306	.0083335

Sample Name: P1183-03 Acquired: 1/22/2024 15:02:42 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-305-25-27 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052754	7.318663	3.175090	4.018485	F 97.71725	.2240891
Stddev	.0006557	.050902	.028554	.029988	.59960	.0021716
%RSD	12.43015	.6955037	.8993277	.7462539	.6136059	.9690678
#1	.0045598	7.267412	3.160727	3.992421	97.09059	.2220691
#2	.0058476	7.319367	3.156569	4.051260	98.28552	.2263857
#3	.0054189	7.369208	3.207974	4.011773	97.77563	.2238126

Elem	Sr4077
Units	ppm
Avg	-.076614
Stddev	.001015
%RSD	1.325304
#1	-.075476
#2	-.076938
#3	-.077428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.014	61822.65	7910.277	2352.512	2762.888
Stddev	12.412	85.46	13.717	3.371	16.456
%RSD	.4865600	.1382267	.1734019	.1432732	.5955966
#1	2565.099	61852.76	7897.144	2348.696	2781.222
#2	2546.269	61726.21	7909.177	2355.084	2758.045
#3	2541.675	61888.97	7924.511	2353.754	2749.398

Sample Name: PB158493BL Acquired: 1/22/2024 15:17:39 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001308	-.000696	.0003046	-.003737	-.001642	-.014584	.0028687
Stddev	.001804	.001142	.0014176	.001098	.001729	.011884	.0007311
%RSD	137.9635	164.0967	465.4110	29.39185	105.2945	81.48621	25.48472

#1	-.001865	-.001630	.0017346	-.004893	-.003158	-.002580	.0033071
#2	-.002768	.000577	.0002796	-.002708	-.002007	-.026344	.0020248
#3	.000709	-.001035	-.001100	-.003609	.000240	-.014829	.0032743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000063	-.005798	.0007512	-.000059	.0003573	.0147581
Stddev	.000079	.000104	.010344	.0004918	.000254	.0002692	.0110877
%RSD	101.5300	165.5509	178.3985	65.47610	428.5264	75.33956	75.12978

#1	-.000145	.000024	-.017439	.0002924	.000232	.0006223	.0195871
#2	-.000097	-.000178	-.002294	.0006905	-.000181	.0003656	.0226124
#3	.000009	-.000035	.002338	.0012705	-.000229	.0000841	.0020748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008843	-.018740	-.000320	.0010137	-.072737	-.000665	-.000212
Stddev	.0003741	.011605	.000285	.0001009	.012642	.005202	.000150
%RSD	42.30208	61.92643	88.94194	9.950123	17.38107	782.7697	70.64312

#1	.0004587	-.027020	-.000569	.0009522	-.086344	-.005556	-.000279
#2	.0011611	-.005476	-.000010	.0009589	-.070513	-.001238	-.000317
#3	.0010329	-.023724	-.000382	.0011301	-.061354	.004800	-.000040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029078	.0010544	.0003303	-.000641	.0022072	-.034354	.0005675
Stddev	.048516	.0001246	.0006863	.000440	.0016917	.011034	.0047296
%RSD	166.8470	11.81746	207.7820	68.62835	76.64596	32.11960	833.3745

#1	-.050102	.0010266	.0000305	-.001101	.0041249	-.041921	-.000421
#2	.026404	.0009461	-.000155	-.000226	.0009263	-.021693	.005713
#3	-.063535	.0011906	.001116	-.000595	.0015703	-.039447	-.003589

Sample Name: PB158493BL Acquired: 1/22/2024 15:17:39 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022001	.0025274	-.000057
Stddev	.0017012	.0038518	.000044
%RSD	77.32480	152.4017	77.69863

#1	.0004579	-.000003	-.000034
#2	.0038571	.000625	-.000108
#3	.0022851	.006960	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.450	55712.25	7463.683	2116.022	2827.094
Stddev	6.205	200.68	228.506	13.604	3.581
%RSD	.2707818	.3602125	3.061571	.6428925	.1266701

#1	2288.136	55618.21	7339.900	2114.635	2823.358
#2	2298.608	55575.86	7727.375	2103.165	2830.497
#3	2287.606	55942.69	7323.775	2130.266	2827.426

Sample Name: P1151-01 Acquired: 1/22/2024 15:25:28 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001922	-.002663	.0004463	-.009194	.0032115	.0765482	.0318536
Stddev	.003948	.000696	.0013915	.000419	.0010136	.0105005	.0009663
%RSD	205.4409	26.14663	311.7784	4.554845	31.56178	13.71752	3.033637

#1	.000038	-.002083	.0012391	-.009480	.0021856	.0842757	.0307406
#2	-.006466	-.002470	-.001160	-.009390	.0042124	.0807760	.0324784
#3	.000663	-.003435	.001260	-.008714	.0032365	.0645928	.0323418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000459	15.64044	.0011759	-.000104	.0202243	.0436971
Stddev	.000013	.0001432	.25656	.0006396	.000281	.0003272	.0110499
%RSD	26.00587	311.6440	1.640371	54.39671	269.2100	1.617897	25.28758

#1	-.000040	.0000990	15.34607	.0007181	-.000216	.0203439	.0426843
#2	-.000066	.0001549	15.75870	.0009028	.000215	.0198541	.0331885
#3	-.000047	-.000116	15.81654	.0019067	-.000312	.0204749	.0552186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022273	1.120327	.0023210	.0010597	3.459793	.0036016	.1156460
Stddev	.0002622	.016688	.0000470	.0002285	.391567	.0022714	.0155883
%RSD	11.77003	1.489561	2.023680	21.56296	11.31764	63.06799	13.47933

#1	.0023656	1.101066	.0022668	.0011075	3.495255	.0060122	.1174488
#2	.0023913	1.129451	.0023472	.0012605	3.051701	.0032915	.0992347
#3	.0019250	1.130464	.0023490	.0008111	3.832423	.0015011	.1302546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.227004	.0981219	.0015899	-.001216	.0041520	4.831479	.1979650
Stddev	.664346	.0028607	.0006198	.000958	.0004238	.550917	.0030367
%RSD	9.192550	2.915452	38.98143	78.78849	10.20684	11.40266	1.533962

#1	7.362562	.0993533	.0010453	-.000124	.0041317	4.876072	.1962103
#2	6.505333	.0948517	.0022643	-.001914	.0045855	4.259620	.1962132
#3	7.813115	.1001607	.0014602	-.001611	.0037387	5.358744	.2014715

Sample Name: P1151-01 Acquired: 1/22/2024 15:25:28 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.102994	.0072575	.0557255
Stddev	.005962	.0020136	.0007506
%RSD	.2834975	27.74481	1.346884

#1	2.105352	.0095506	.0548869
#2	2.107417	.0057779	.0559556
#3	2.096214	.0064442	.0563341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.729	58646.43	7878.925	2260.611	2961.454
Stddev	6.753	6349.77	45.075	246.269	7.272
%RSD	.2830752	10.82721	.5720935	10.89390	.2455385

#1	2393.329	57032.04	7927.400	2200.203	2969.665
#2	2380.416	65647.56	7838.275	2531.463	2955.831
#3	2383.441	53259.67	7871.100	2050.167	2958.864

Sample Name: P1151-01DUP Acquired: 1/22/2024 15:29:26 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000413	-.001985	.0021200	-.005620	.0014607	.0785680	.0333847
Stddev	.002878	.004002	.0011208	.001838	.0016592	.0020129	.0004103
%RSD	696.5044	201.6060	52.86867	32.71205	113.5931	2.562004	1.228887

#1	.001404	-.000930	.0030685	-.006548	-.000207	.0772803	.0329117
#2	-.003732	-.006409	.0008832	-.003502	.001479	.0808876	.0336443
#3	.001088	.001384	.0024084	-.006808	.003111	.0775361	.0335981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	.0000401	15.89827	.0011970	-.000050	.0204911	.0400501
Stddev	.0000667	.0001265	.07882	.0004184	.000169	.0002641	.0127032
%RSD	260.3012	315.2534	.4957944	34.95583	338.9929	1.288760	31.71827

#1	.0000825	.0000428	15.84442	.0014813	.000107	.0204821	.0450499
#2	-.000048	.0001653	15.86165	.0007165	-.000228	.0202316	.0256077
#3	.000042	-.000088	15.98874	.0013931	-.000028	.0207596	.0494926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029103	1.137915	.0026067	.0009625	3.418148	.0012303	.1172251
Stddev	.0003575	.018197	.0003632	.0003046	.029156	.0022741	.0009844
%RSD	12.28237	1.599173	13.93183	31.64518	.8529682	184.8427	.8397459

#1	.0027927	1.126958	.0021985	.0007043	3.387637	-.001078	.1170587
#2	.0033118	1.158921	.0027275	.0012985	3.421079	.001299	.1163345
#3	.0026266	1.127866	.0028940	.0008848	3.445727	.003469	.1182821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.114904	.1017550	.0013274	-.001573	.0046644	4.727169	.1932735
Stddev	.064897	.0013369	.0004797	.001052	.0015805	.071870	.0056075
%RSD	.9121219	1.313802	36.13693	66.87646	33.88393	1.520350	2.901306

#1	7.046415	.1002263	.0014096	-.001985	.0050136	4.646481	.1869434
#2	7.122813	.1023338	.0017606	-.000377	.0029385	4.750707	.1976177
#3	7.175484	.1027050	.0008119	-.002356	.0060411	4.784317	.1952596

Sample Name: P1151-01DUP Acquired: 1/22/2024 15:29:26 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.056739	.0101539	.0567551
Stddev	.002624	.0003456	.0004925
%RSD	.1275813	3.403784	.8676923

#1	2.054064	.0102285	.0562810
#2	2.056845	.0097770	.0567201
#3	2.059309	.0104560	.0572641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.836	58346.91	7585.517	2216.126	2999.321
Stddev	3.939	87.78	6.404	3.758	5.286
%RSD	.1641547	.1504386	.0844281	.1695913	.1762372

#1	2398.911	58409.29	7582.475	2211.876	2998.112
#2	2404.155	58246.54	7581.200	2217.488	3005.106
#3	2396.441	58384.90	7592.875	2219.012	2994.743

Sample Name: P1151-01LX5 Acquired: 1/22/2024 15:33:24 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12626 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005637	-.001294	.0012024	-.001973	-.003073	.0024001	.0092216
Stddev	.003404	.001600	.0018432	.003144	.001892	.0162274	.0004858
%RSD	60.39512	123.6506	153.2944	159.3605	61.56783	676.1197	5.268195

#1	-.007362	-.002853	.0019758	-.002417	-.001306	.0207373	.0088074
#2	-.001715	-.001375	.0025330	-.004872	-.002844	-.010106	.0091010
#3	-.007833	.000345	-.000902	.001370	-.005070	-.003431	.0097563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000069	3.056455	.0006857	-.000031	.0040742	.0077674
Stddev	.000046	.000083	.044229	.0005394	.000193	.0005701	.0025763
%RSD	63.38918	120.3579	1.447061	78.66241	622.2329	13.99287	33.16858

#1	-.000022	.000026	3.020300	.0001781	.000161	.0047188	.0059153
#2	-.000111	-.000107	3.043296	.0012521	-.000030	.0038675	.0066773
#3	-.000085	-.000126	3.105770	.0006270	-.000224	.0036362	.0107096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004938	.2268418	.0003384	.0010223	.5464857	-.001007	.0218402
Stddev	.0003497	.0278524	.0005269	.0003316	.0114186	.006108	.0001857
%RSD	70.81997	12.27836	155.7073	32.43870	2.089453	606.7228	.8503053

#1	.0008236	.2114953	-.000175	.0013796	.5405939	.005722	.0217205
#2	.0001271	.2100380	.000878	.0007244	.5392166	-.002541	.0220542
#3	.0005305	.2589920	.000311	.0009629	.5596468	-.006201	.0217460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342962	.0198239	.0004462	-.000376	.0044305	.8613163	.0373076
Stddev	.013458	.0002895	.0001921	.000446	.0024347	.0231984	.0041558
%RSD	1.002110	1.460157	43.05427	118.6554	54.95237	2.693372	11.13929

#1	1.339645	.0201296	.0002524	-.000404	.0030278	.8368726	.0420863
#2	1.357768	.0195540	.0006366	.000083	.0030219	.8830275	.0345395
#3	1.331473	.0197883	.0004495	-.000807	.0072419	.8640487	.0352969

Sample Name: P1151-01LX5 Acquired: 1/22/2024 15:33:24 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12626 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3757177	.0062372	.0110005
Stddev	.0035343	.0008127	.0001194
%RSD	.9406699	13.03049	1.085214

#1	.3783985	.0071702	.0108966
#2	.3717125	.0056828	.0111309
#3	.3770421	.0058587	.0109739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.553	58158.62	7269.033	2156.363	3017.451
Stddev	.331	204.02	26.980	12.124	1.478
%RSD	.0139630	.3507934	.3711682	.5622438	.0489710

#1	2373.356	57929.14	7288.700	2154.199	3017.603
#2	2373.369	58227.23	7280.125	2145.467	3018.847
#3	2373.936	58319.48	7238.275	2169.424	3015.903

Sample Name: P1151-01MS Acquired: 1/22/2024 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8281153	2.023280	.9566231	2.001613	.7840757	2.085065	.2320394
Stddev	.0127460	.034337	.0021802	.006690	.0028616	.023702	.0025690
%RSD	1.539162	1.697106	.2279026	.3342095	.3649640	1.136762	1.107152

#1	.8387771	2.055670	.9554440	2.000403	.7872067	2.090280	.2336588
#2	.8315711	1.987280	.9552865	1.995612	.7815957	2.059190	.2290772
#3	.8139977	2.026891	.9591390	2.008825	.7834247	2.105726	.2333821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931149	.1921281	16.44021	.3602695	.1960552	.3294238	2.814297
Stddev	.0029618	.0003068	.19650	.0011452	.0002683	.0006394	.037684
%RSD	1.533680	.1596821	1.195241	.3178841	.1368683	.1940875	1.339022

#1	.1964094	.1924283	16.53015	.3599312	.1958425	.3294203	2.777111
#2	.1906728	.1921408	16.21484	.3615457	.1963567	.3300649	2.813320
#3	.1922623	.1918151	16.57565	.3593314	.1959665	.3287862	2.852460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038647	2.916360	.4976502	.0663909	5.932365	.2838918	.3104181
Stddev	.0019098	.029984	.0021927	.0004502	.057072	.0048662	.0014418
%RSD	.9368005	1.028128	.4406152	.6781018	.9620502	1.714108	.4644856

#1	.2050946	2.940363	.5001560	.0666825	5.866467	.2881288	.3117118
#2	.2016646	2.882750	.4960826	.0666178	5.965912	.2785771	.3106787
#3	.2048350	2.925967	.4967122	.0658724	5.964716	.2849695	.3088637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.21293	.3778455	.4079759	.6958710	.1864336	5.599286	5.684220
Stddev	.12442	.0056345	.0011662	.0009441	.0031435	.070475	.008633
%RSD	.7674313	1.491218	.2858423	.1356720	1.686135	1.258637	.1518807

#1	16.07130	.3843360	.4080014	.6967861	.1882458	5.518755	5.692224
#2	16.30467	.3749901	.4091292	.6949003	.1828038	5.629421	5.685364
#3	16.26281	.3742103	.4067973	.6959265	.1882513	5.649683	5.675072

Sample Name: P1151-01MS Acquired: 1/22/2024 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.089652	.1896258	.2628551
Stddev	.004528	.0013114	.0029445
%RSD	.2167030	.6915885	1.120213

#1	2.094089	.1900992	.2647214
#2	2.089829	.1881434	.2594607
#3	2.085037	.1906348	.2643833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.444	57874.84	7434.541	2163.381	2881.456
Stddev	3.464	36.20	109.948	1.664	6.300
%RSD	.1481817	.0625440	1.478885	.0769328	.2186298

#1	2341.332	57896.88	7321.250	2165.098	2888.608
#2	2334.688	57833.07	7540.810	2163.270	2876.731
#3	2336.313	57894.58	7441.564	2161.775	2879.028

Sample Name: P1151-01MSD Acquired: 1/22/2024 15:48:08 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8204212	2.076411	.9454025	1.965968	.7735885	2.100553	.2311082
Stddev	.0039546	.020383	.0042334	.009627	.0027375	.006308	.0018875
%RSD	.4820204	.9816447	.4477887	.4896820	.3538653	.3002827	.8167264

#1	.8249867	2.096552	.9433976	1.961184	.7738322	2.101897	.2313446
#2	.8182159	2.076886	.9502659	1.977050	.7761960	2.093682	.2291136
#3	.8180609	2.055795	.9425440	1.959670	.7707373	2.106081	.2328664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1909163	.1898885	16.45632	.3589852	.1947981	.3273959	2.785555
Stddev	.0017918	.0004010	.07015	.0003634	.0007488	.0010836	.025753
%RSD	.9385375	.2111716	.4262738	.1012191	.3844210	.3309594	.9245338

#1	.1927548	.1900254	16.38447	.3593462	.1949026	.3276513	2.757910
#2	.1891751	.1902032	16.45984	.3586195	.1954892	.3283291	2.789889
#3	.1908190	.1894370	16.52464	.3589898	.1940025	.3262076	2.808867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010097	2.929242	.4947472	.0657019	5.934223	.2838510	.3055576
Stddev	.0011707	.006739	.0025687	.0002298	.042811	.0043458	.0015157
%RSD	.5823980	.2300439	.5191998	.3497347	.7214309	1.531022	.4960308

#1	.2008740	2.922757	.4945462	.0657066	5.884790	.2800262	.3071759
#2	.1999128	2.936208	.4974104	.0654698	5.959228	.2829502	.3041713
#3	.2022423	2.928760	.4922848	.0659293	5.958651	.2885766	.3053256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.12032	.3736562	.4063010	.6904922	.1826583	5.658379	5.591678
Stddev	.10042	.0028273	.0013944	.0034757	.0031369	.030233	.034753
%RSD	.6229196	.7566491	.3432034	.5033714	1.717347	.5343131	.6215196

#1	16.00444	.3768936	.4075888	.6924266	.1843530	5.637493	5.615763
#2	16.17474	.3716725	.4064941	.6925703	.1790386	5.693048	5.607434
#3	16.18178	.3724026	.4048201	.6864796	.1845833	5.644596	5.551838

Sample Name: P1151-01MSD Acquired: 1/22/2024 15:48:08 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.058610	.1932266	.2615818
Stddev	.018289	.0022585	.0011346
%RSD	.8884008	1.168859	.4337605

#1	2.061885	.1906632	.2613958
#2	2.075039	.1940929	.2605517
#3	2.038905	.1949238	.2627980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.135	58265.10	7463.580	2172.719	2918.940
Stddev	3.191	157.78	70.565	8.698	5.324
%RSD	.1352531	.2707941	.9454619	.4003108	.1823782

#1	2357.154	58115.86	7383.766	2162.686	2919.892
#2	2357.436	58249.22	7517.693	2177.359	2913.205
#3	2362.816	58430.22	7489.279	2178.113	2923.724

Sample Name: P1151-01A Acquired: 1/22/2024 15:51:55 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12626 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9133943	2.225403	1.047136	2.211819	.8483389	2.205657	.2461566
Stddev	.0058704	.016115	.004782	.005200	.0018954	.045579	.0047766
%RSD	.6426983	.7241280	.4566897	.2351092	.2234282	2.066440	1.940473

#1	.9178994	2.206898	1.047204	2.206787	.8480992	2.154425	.2406542
#2	.9155281	2.232966	1.042320	2.211499	.8503428	2.241706	.2492379
#3	.9067555	2.236345	1.051884	2.217172	.8465747	2.220841	.2485777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031594	.2109686	16.08314	.3931434	.2161046	.3609284	3.143612
Stddev	.0014756	.0003281	.24030	.0011051	.0003419	.0007005	.060149
%RSD	.7263243	.1555377	1.494105	.2810879	.1582132	.1940733	1.913377

#1	.2028161	.2108663	15.82337	.3936545	.2163813	.3603518	3.074181
#2	.2018857	.2107039	16.12859	.3918752	.2157224	.3607254	3.179865
#3	.2047764	.2113357	16.29747	.3939003	.2162101	.3617079	3.176791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159091	2.972040	.5499349	.0719145	6.223922	.3025540	.3217099
Stddev	.0048469	.029029	.0006932	.0001044	.088144	.0067998	.0013609
%RSD	2.244896	.9767265	.1260564	.1451206	1.416213	2.247463	.4230246

#1	.2110918	2.939012	.5505912	.0718157	6.122367	.2953920	.3202793
#2	.2158504	2.993510	.5500035	.0719041	6.268845	.3033481	.3218622
#3	.2207851	2.983596	.5492099	.0720236	6.280553	.3089218	.3229883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.40591	.3902559	.4428298	.7631842	.1950336	5.852064	6.330777
Stddev	.25964	.0045849	.0002255	.0019482	.0046737	.120872	.025344
%RSD	1.491665	1.174842	.0509148	.2552669	2.396358	2.065461	.4003300

#1	17.10948	.3854253	.4430776	.7610239	.1896369	5.714854	6.312372
#2	17.59296	.3907951	.4427751	.7637209	.1977176	5.942809	6.320275
#3	17.51529	.3945474	.4426368	.7648077	.1977462	5.898529	6.359684

Sample Name: P1151-01A Acquired: 1/22/2024 15:51:55 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12626 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.127269	.2022187	.2754913
Stddev	.007342	.0055652	.0043890
%RSD	.3451160	2.752049	1.593152

#1	2.135592	.1974192	.2705599
#2	2.124499	.2009178	.2769447
#3	2.121715	.2083191	.2789692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.693	56856.71	7634.643	2131.177	2821.504
Stddev	3.938	88.70	43.620	10.797	6.311
%RSD	.1711834	.1560070	.5713452	.5066109	.2236882

#1	2304.172	56952.29	7650.219	2142.306	2824.843
#2	2301.489	56777.05	7668.336	2120.746	2825.445
#3	2296.417	56840.77	7585.373	2130.479	2814.225

Sample Name: PB158493BS Acquired: 1/22/2024 15:55:41 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8465410	2.001390	.9836768	2.039594	.7888228	2.031275
Stddev	.0085576	.017789	.0084514	.020631	.0055185	.036701
%RSD	1.010888	.8888083	.8591671	1.011534	.6995811	1.806783

#1	.8448538	1.996016	.9783395	2.020071	.7890698	1.997409
#2	.8558165	1.986909	.9934208	2.061179	.7942135	2.026145
#3	.8389527	2.021246	.9792700	2.037530	.7831849	2.070271

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065021	.1925985	.2000525	.9923541	.3706957	.2051793
Stddev	.0024017	.0004554	.0016750	.0300642	.0016618	.0015166
%RSD	1.163013	.2364385	.8372589	3.029580	.4483002	.7391386

#1	.2038193	.1928729	.1994431	.9623306	.3724492	.2047378
#2	.2072355	.1920728	.2019469	.9922728	.3704938	.2068676
#3	.2084516	.1928498	.1987676	1.022459	.3691440	.2039325

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233490	2.932769	.2043175	1.826710	.5197366	.0688539
Stddev	.0027610	.038278	.0021690	.046751	.0037195	.0003707
%RSD	.8538704	1.305191	1.061582	2.559315	.7156584	.5383224

#1	.3217962	2.893033	.2019084	1.774630	.5178219	.0690813
#2	.3265367	2.935874	.2049289	1.840446	.5240234	.0690543
#3	.3217140	2.969400	.2061151	1.865056	.5173644	.0684262

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.701623	.2850999	.2000363	9.635292	.2824177	.4094691
Stddev	.024777	.0036599	.0009763	.123270	.0012856	.0033901
%RSD	.9171077	1.283740	.4880523	1.279358	.4552309	.8279343

#1	2.675211	.2855830	.1999194	9.494949	.2825604	.4073555
#2	2.705306	.2812224	.2010658	9.684883	.2810666	.4133794
#3	2.724352	.2884943	.1991237	9.726042	.2836260	.4076724

Sample Name: PB158493BS Acquired: 1/22/2024 15:55:41 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7087151	.1832819	.9392613	5.671662	F -.012664	.1949543
Stddev	.0062789	.0025876	.0108677	.047503	.005360	.0014689
%RSD	.8859573	1.411809	1.157046	.8375559	42.32223	.7534745
#1	.7086835	.1805120	.9503957	5.627809	-.006556	.1936169
#2	.7150098	.1836966	.9387064	5.722123	-.014855	.1965265
#3	.7024520	.1856371	.9286816	5.665055	-.016582	.1947194

Elem	Sr4077
Units	ppm
Avg	.2123526
Stddev	.0033754
%RSD	1.589535
#1	.2087128
#2	.2129654
#3	.2153797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.432	54334.36	7273.147	2016.965	2674.540
Stddev	18.802	252.55	4.664	6.121	20.936
%RSD	.8623063	.4648033	.0641290	.3034969	.7827842
#1	2186.005	54112.71	7274.201	2017.997	2681.566
#2	2159.474	54281.06	7277.195	2010.392	2650.995
#3	2195.818	54609.30	7268.046	2022.504	2691.058

Sample Name: P1162-01 Acquired: 1/22/2024 15:59:32 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088963	.0014344	.0019912	-.006452	.0185429	3.239628
Stddev	.0074061	.0040873	.0028719	.002776	.0014347	.097891
%RSD	83.24853	284.9566	144.2306	43.02128	7.737134	3.021682

#1	.0164003	-.000827	-.001287	-.003299	.0169422	3.126729
#2	.0086965	.006153	.004065	-.008528	.0189734	3.300885
#3	.0015922	-.001022	.003196	-.007529	.0197129	3.291269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6550523	-.000102	.0001514	F 151.6879	.1118813	.0415521
Stddev	.0184278	.000046	.0001647	4.1975	.0009645	.0004227
%RSD	2.813185	44.99715	108.7802	2.767216	.8621121	1.017368

#1	.6341218	-.000154	.0000964	146.8696	.1114053	.0413613
#2	.6621978	-.000065	.0000213	153.6419	.1112472	.0420365
#3	.6688373	-.000088	.0003366	154.5522	.1129913	.0412583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012178	3.720130	.0769780	F 74.55622	.0715342	.0017010
Stddev	.0003577	.022968	.0015805	1.99843	.0005327	.0003933
%RSD	29.37059	.6173851	2.053183	2.680436	.7446578	23.12009

#1	.0010677	3.694769	.0751680	72.24913	.0715769	.0012682
#2	.0009596	3.739527	.0776802	75.66783	.0720443	.0017985
#3	.0016260	3.726095	.0780857	75.75168	.0709815	.0020364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1822.103	.0717597	.0205889	F 323.8296	4.546220	.0092559
Stddev	13.461	.0032855	.0001447	1.8386	.108973	.0005658
%RSD	.7387661	4.578414	.7027320	.5677726	2.397006	6.113230

#1	1836.610	.0715523	.0207011	321.7068	4.422916	.0098624
#2	1819.681	.0685829	.0204256	324.8600	4.586143	.0087422
#3	1810.016	.0751440	.0206400	324.9219	4.629601	.0091632

Sample Name: P1162-01 Acquired: 1/22/2024 15:59:32 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469011	.0392769	F 15.82938	1.197032	66.64674	.1230559
Stddev	.0027001	.0018448	.11794	.003362	.20670	.0050402
%RSD	5.757046	4.696925	.7450845	.2808684	.3101457	4.095835
#1	.0487479	.0383315	15.69391	1.200913	66.84134	.1202233
#2	.0438023	.0380965	15.88498	1.194989	66.66912	.1200693
#3	.0481532	.0414028	15.90924	1.195196	66.42976	.1288751

Elem	Sr4077
Units	ppm
Avg	1.167247
Stddev	.033338
%RSD	2.856123
#1	1.129294
#2	1.180648
#3	1.191799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.404	46226.50	7567.950	1727.829	2079.224
Stddev	3.710	11.99	173.532	10.336	4.462
%RSD	.1951026	.0259449	2.292990	.5981928	.2145971
#1	1904.850	46240.34	7765.400	1725.551	2083.072
#2	1901.884	46219.14	7498.777	1739.114	2080.268
#3	1897.478	46220.03	7439.672	1718.823	2074.333

Sample Name: CCV04 Acquired: 1/22/2024 16:16:11 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21376 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.227555	4.958482	4.921938	5.064727	5.132919	10.08949
Stddev	.011732	.125851	.005620	.017282	.010248	.08909
%RSD	.2244220	2.538095	.1141825	.3412290	.1996461	.8829980

#1	5.241001	5.028485	4.915723	5.081948	5.140318	9.98666
#2	5.219401	4.813194	4.923428	5.047384	5.121222	10.13857
#3	5.222264	5.033768	4.926662	5.064850	5.137216	10.14326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32066	.2316339	2.508827	23.09861	.9118597	2.607891
Stddev	.09074	.0014490	.001616	.29557	.0031907	.003244
%RSD	.8791801	.6255734	.0644298	1.279588	.3499053	.1243992

#1	10.22011	.2299614	2.510420	22.75906	.9152182	2.611342
#2	10.34542	.2324278	2.508873	23.23856	.9114922	2.607427
#3	10.39644	.2325125	2.507188	23.29821	.9088687	2.604903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.335106	4.964011	2.427944	23.47482	2.624760	1.190173
Stddev	.003086	.044210	.028671	.28716	.003094	.002980
%RSD	.2311271	.8906192	1.180878	1.223267	.1178750	.2503708

#1	1.338669	4.914934	2.395632	23.14351	2.626531	1.192415
#2	1.333335	5.000720	2.437856	23.62881	2.626562	1.191312
#3	1.333313	4.976379	2.450344	23.65214	2.621188	1.186791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32093	2.356001	2.377415	25.44648	4.629143	5.145437
Stddev	.00643	.018316	.010594	.07903	.020194	.018269
%RSD	.0264310	.7774051	.4456119	.3105761	.4362264	.3550542

#1	24.31715	2.339237	2.376209	25.35717	4.605831	5.163194
#2	24.31729	2.353217	2.388561	25.47488	4.641208	5.126695
#3	24.32835	2.375549	2.367476	25.50738	4.640392	5.146421

Sample Name: CCV04 Acquired: 1/22/2024 16:16:11 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21376 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.250471	F 4.405250	5.266777	4.908502	5.312643	4.552060
Stddev	.010564	.036950	.055940	.008829	.016115	.037296
%RSD	.2011942	.8387777	1.062121	.1798708	.3033419	.8193201
#1	5.261677	4.363002	5.213601	4.913322	5.329252	4.509183
#2	5.240696	4.421212	5.261609	4.898313	5.297072	4.570007
#3	5.249040	4.431536	5.325121	4.913873	5.311605	4.576989

Elem	Sr4077
Units	ppm
Avg	4.973448
Stddev	.057037
%RSD	1.146832
#1	4.909155
#2	4.993220
#3	5.017968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.334	52757.22	7297.133	1938.591	2499.864
Stddev	5.698	226.77	37.310	10.726	6.231
%RSD	.2699811	.4298428	.5112921	.5533116	.2492504
#1	2103.816	52602.01	7336.034	1936.324	2494.851
#2	2112.821	52652.19	7261.650	1929.179	2497.901
#3	2114.365	53017.47	7293.715	1950.270	2506.840

Sample Name: CCB04 Acquired: 1/22/2024 16:20:02 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21376 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028402	.0042635	.0009827	-.005882	-.000829	-.011648	.0029966
Stddev	.0024836	.0047123	.0005620	.001948	.000639	.005770	.0003123
%RSD	87.44587	110.5270	57.19097	33.12383	77.05180	49.53475	10.42212

#1	.0013314	.0066967	.0013055	-.008053	-.000223	-.010811	.0026639
#2	.0057066	-.001168	.0013089	-.005305	-.000768	-.017790	.0030426
#3	.0014824	.007262	.0003338	-.004287	-.001496	-.006342	.0032834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.000070	.0064570	.0000155	.0000629	.0000717	.0023616
Stddev	.000060	.000059	.0209369	.0001771	.0002670	.0001169	.0036016
%RSD	50.24659	84.36991	324.2514	1141.574	424.3520	162.9899	152.5069

#1	-.000151	-.000003	-.014625	-.000159	.0003273	.0001937	.0031986
#2	-.000158	-.000115	.006750	.000195	-.000207	-.000039	.0054709
#3	-.000050	-.000093	.027246	.000010	.000068	.000061	-.001585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005648	-.003012	.0000615	.0021163	.0469869	-.000687	.0001705
Stddev	.0005414	.014346	.0004629	.0004775	.0155974	.002899	.0003141
%RSD	95.85433	476.2174	752.5406	22.56332	33.19521	422.1938	184.1742

#1	.0005430	-.019204	.0002307	.0021660	.0296578	-.000570	-.000077
#2	.0000347	.002054	.0004160	.0016159	.0599008	-.003642	.000524
#3	.0011168	.008113	-.000462	.0025670	.0514020	.002152	.000064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995250	.0076729	.0015069	-.000247	.0015162	-.011183	-.003844
Stddev	.0027764	.0008257	.0003410	.001081	.0013182	.010381	.000429
%RSD	1.391515	10.76090	22.63133	438.2771	86.94031	92.82997	11.14996

#1	.1996324	.0072294	.0017981	.000999	.0003147	.000785	-.003781
#2	.1966965	.0071638	.0015910	-.000810	.0029262	-.016578	-.003450
#3	.2022462	.0086256	.0011317	-.000929	.0013076	-.017755	-.004301

Sample Name: CCB04 Acquired: 1/22/2024 16:20:02 Type: Unk
 Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21376 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008455	.0059826	.0001043
Stddev	.007513	.0014089	.0000991
%RSD	88.85655	23.55060	94.94956

#1	-.005610	.0058251	.0002139
#2	-.002780	.0074637	.0000779
#3	-.016975	.0046591	.0000211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.844	55882.78	7396.658	2047.525	2781.626
Stddev	2.753	209.51	62.132	10.841	4.803
%RSD	.1239125	.3749176	.8400008	.5294596	.1726706

#1	2220.050	55656.35	7461.725	2035.764	2776.511
#2	2225.013	56069.77	7390.300	2049.694	2786.041
#3	2220.468	55922.21	7337.950	2057.118	2782.325

Sample Name: P1163-01 Acquired: 1/22/2024 16:24:04 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066237	.0019580	.0065398	-.016365	.0009741	1.761158
Stddev	.0022381	.0041412	.0012845	.005559	.0006469	.016327
%RSD	33.78944	211.5037	19.64076	33.96729	66.40576	.9270483

#1	.0041162	-.002240	.0071725	-.010264	.0010640	1.777754
#2	.0073360	.002074	.0073852	-.017689	.0015713	1.745114
#3	.0084191	.006040	.0050617	-.021142	.0002870	1.760607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.978947	.0001543	.0017444	F 187.8042	.1132455	.0309768
Stddev	.017053	.0000873	.0001780	.8484	.0012289	.0003532
%RSD	.5724391	56.55195	10.20369	.4517566	1.085154	1.140229

#1	2.990796	.0002547	.0017418	188.3841	.1121531	.0313828
#2	2.959403	.0001115	.0019237	186.8304	.1130074	.0307407
#3	2.986642	.0000967	.0015677	188.1981	.1145760	.0308068

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002879	F 44.15677	.5348371	F 70.71755	.0521359	.0026219
Stddev	.000392	.14353	.0035167	.56122	.0008248	.0002332
%RSD	13.60350	.3250418	.6575343	.7936115	1.582054	8.895171

#1	-.003236	44.06410	.5379421	71.20265	.0523362	.0024859
#2	-.002460	44.32210	.5310181	70.10287	.0528421	.0028912
#3	-.002942	44.08410	.5355509	70.84714	.0512294	.0024886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1420.161	.1223279	.0326888	F 245.2767	4.068480	.0069099
Stddev	14.396	.0060335	.0004729	.7431	.026612	.0004282
%RSD	1.013702	4.932207	1.446595	.3029797	.6541103	6.196699

#1	1431.347	.1279428	.0326687	245.3314	4.082732	.0071226
#2	1425.217	.1230921	.0322263	245.9910	4.037777	.0071902
#3	1403.919	.1159487	.0331714	244.5078	4.084931	.0064170

Sample Name: P1163-01 Acquired: 1/22/2024 16:24:04 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896462	.1592351	F 38.98465	7.329826	16.89431	.1106597
Stddev	.0012671	.0016355	.11312	.115097	.21126	.0042288
%RSD	.6681626	1.027091	.2901766	1.570255	1.250499	3.821411
#1	.1887898	.1610729	38.91751	7.408156	16.99058	.1058638
#2	.1911018	.1579397	39.11525	7.383644	17.04030	.1122625
#3	.1890470	.1586926	38.92117	7.197680	16.65206	.1138527

Elem	Sr4077
Units	ppm
Avg	1.480207
Stddev	.006672
%RSD	.4507445
#1	1.485577
#2	1.472738
#3	1.482306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.767	47098.84	7363.158	1748.759	2114.793
Stddev	22.549	85.36	44.844	9.348	27.105
%RSD	1.169078	.1812349	.6090342	.5345450	1.281672
#1	1913.461	47193.94	7344.343	1758.341	2095.585
#2	1918.179	47028.86	7414.345	1748.274	2102.997
#3	1954.661	47073.71	7330.787	1739.664	2145.797

Sample Name: P1166-01 Acquired: 1/22/2024 16:28:07 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089177	.0013436	.0049885	-.007841	.0134002	2.818185
Stddev	.0065676	.0049736	.0011941	.003214	.0022118	.013208
%RSD	73.64662	370.1762	23.93622	40.98148	16.50556	.4686667

#1	.0094976	-.003706	.0056144	-.006252	.0114105	2.807627
#2	.0020794	.001500	.0036116	-.011540	.0157817	2.832995
#3	.0151762	.006237	.0057394	-.005732	.0130084	2.813931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.567548	.0001220	.0002806	F 169.6859	.1389584	.0430334
Stddev	.009620	.0000551	.0001048	1.3782	.0003443	.0002107
%RSD	.6136885	45.15528	37.34778	.8122319	.2478005	.4895074

#1	1.556510	.0001645	.0003562	168.1091	.1387137	.0431535
#2	1.574147	.0001416	.0001610	170.6611	.1393521	.0431564
#3	1.571987	.0000598	.0003247	170.2875	.1388094	.0427901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037522	F 10.33253	.2523282	F 78.95492	.0766655	.0022981
Stddev	.0003434	.02395	.0018854	.61575	.0010345	.0004704
%RSD	9.153269	.2317453	.7471953	.7798777	1.349407	20.46847

#1	.0035503	10.34990	.2501530	78.26477	.0771725	.0017604
#2	.0041487	10.34247	.2534939	79.44805	.0773487	.0026335
#3	.0035574	10.30521	.2533376	79.15193	.0754752	.0025005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1729.813	.1017887	.0701581	F 341.3379	5.018053	.0075575
Stddev	31.857	.0006821	.0003968	1.0184	.046857	.0008725
%RSD	1.841648	.6700887	.5655184	.2983549	.9337690	11.54423

#1	1760.088	.1012316	.0701995	341.8154	4.966777	.0068979
#2	1732.771	.1025494	.0697423	342.0299	5.058646	.0085468
#3	1696.580	.1015851	.0705326	340.1685	5.028736	.0072280

Sample Name: P1166-01 Acquired: 1/22/2024 16:28:07 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1093498	.0954583	F 38.37778	3.304699	23.92955	.1394627
Stddev	.0022170	.0015512	.16504	.010303	.08988	.0042549
%RSD	2.027406	1.624958	.4300323	.3117796	.3756138	3.050953
#1	.1068548	.0939974	38.40107	3.306143	23.97219	.1345766
#2	.1101013	.0952913	38.52993	3.314203	23.99018	.1423522
#3	.1110934	.0970862	38.20233	3.293749	23.82628	.1414593

Elem	Sr4077
Units	ppm
Avg	1.451857
Stddev	.012257
%RSD	.8442490
#1	1.437769
#2	1.460076
#3	1.457727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.869	45677.80	7129.831	1682.131	2008.710
Stddev	3.846	134.86	52.576	6.265	5.541
%RSD	.2095182	.2952526	.7374110	.3724737	.2758451
#1	1840.114	45607.27	7189.918	1675.729	2015.079
#2	1832.616	45592.83	7092.276	1682.414	2005.001
#3	1834.877	45833.31	7107.300	1688.251	2006.050

Sample Name: P1178-02 Acquired: 1/22/2024 16:32:10 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007339	.0019175	.0017090	-.006611	-.001310	.0268273
Stddev	.003128	.0044900	.0010546	.005854	.000729	.0066991
%RSD	42.62174	234.1621	61.70718	88.55422	55.62764	24.97130

#1	-.005214	-.002331	.0028990	-.005829	-.001321	.0266977
#2	-.005871	.001468	.0008902	-.012817	-.002033	.0201939
#3	-.010930	.006615	.0013379	-.001187	-.000576	.0335903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068692	-.000070	-.000004	9.772342	.0017832	.0001530
Stddev	.0004792	.000048	.000079	.137473	.0004256	.0001366
%RSD	6.976587	67.95408	2011.757	1.406758	23.86771	89.31441

#1	.0070497	-.000032	-.000093	9.613892	.0013093	.0000057
#2	.0072319	-.000055	.000026	9.843261	.0019071	.0001777
#3	.0063259	-.000124	.000056	9.859873	.0021330	.0002755

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004411	.2568295	.0424146	2.199227	.0016732	.0018397
Stddev	.0007000	.0057436	.0008404	.055201	.0005692	.0004118
%RSD	.3492272	2.236348	1.981277	2.510023	34.01632	22.38369

#1	.2006165	.2502483	.0415198	2.143546	.0011084	.0019503
#2	.2010368	.2594096	.0425370	2.253935	.0022466	.0021850
#3	.1996701	.2608306	.0431871	2.200198	.0016645	.0013839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 59.85815	.0004717	.1390479	11.62901	.0379231	.0005996
Stddev	.54007	.0027506	.0004342	.06846	.0016865	.0002109
%RSD	.9022426	583.0994	.3122552	.5886871	4.447226	35.16532

#1	59.25331	.0003476	.1389558	11.55174	.0397118	.0008325
#2	60.02906	-.002215	.1395208	11.65322	.0363619	.0004218
#3	60.29208	.003282	.1386672	11.68208	.0376955	.0005444

Sample Name: P1178-02 Acquired: 1/22/2024 16:32:10 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001603	.0007180	3.759558	.8805260	4.754992	.0041489
Stddev	.0004774	.0017805	.051626	.0074076	.009992	.0017618
%RSD	297.7422	247.9801	1.373191	.8412698	.2101383	42.46443

#1	-.000389	.0025016	3.706606	.8805728	4.747975	.0021315
#2	.000470	.0007118	3.762320	.8879100	4.766432	.0053849
#3	.000401	-.001059	3.809747	.8730951	4.750570	.0049304

Elem	Sr4077
Units	ppm
Avg	.0450427
Stddev	.0008679
%RSD	1.926769

#1	.0440418
#2	.0455013
#3	.0455851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.809	55124.51	7658.034	2049.261	2677.329
Stddev	5.314	113.82	36.999	6.389	2.659
%RSD	.2393921	.2064785	.4831423	.3117523	.0993009

#1	2214.583	54998.02	7700.563	2048.563	2674.259
#2	2219.637	55218.68	7633.248	2043.250	2678.844
#3	2225.207	55156.82	7640.291	2055.970	2678.884

Sample Name: P1140-04 Acquired: 1/22/2024 16:36:10 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.0006324	.0025197	.0249451	-.006654	.0000621	.4691718	.1867507
Stddev	.0052024	.0019331	.0012027	.004627	.0019397	.0056168	.0005075
%RSD	822.6520	76.71952	4.821389	69.53098	3123.419	1.197180	.2717727

#1	.0060539	.0047510	.0243449	-.006602	-.000554	.4647899	.1862026
#2	.0001623	.0014589	.0263297	-.011306	.002235	.4755038	.1868450
#3	-.004319	.0013493	.0241606	-.002054	-.001495	.4672218	.1872044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000556	.0002945	20.97817	.0018792	.0023813	.0154177	.9730645
Stddev	.0000654	.0001110	.13882	.0004267	.0002038	.0004787	.0118815
%RSD	117.6018	37.68622	.6617332	22.70737	8.557487	3.104732	1.221041

#1	.0000236	.0001819	20.82361	.0017291	.0024929	.0154411	.9618032
#2	.0000124	.0004038	21.01865	.0015478	.0021461	.0158842	.9854818
#3	.0001309	.0002978	21.09225	.0023607	.0025049	.0149277	.9719086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216749	3.081359	.0050475	.0016449	341.3104	.0020391	.1776803
Stddev	.0010952	.025753	.0002331	.0004963	4.4453	.0036506	.0006869
%RSD	.4940408	.8357600	4.617642	30.17396	1.302416	179.0320	.3865704

#1	.2204170	3.076203	.0049272	.0018695	336.1903	-.001337	.1784505
#2	.2221920	3.058574	.0048992	.0010759	343.5565	.001541	.1771312
#3	.2224158	3.109300	.0053162	.0019891	344.1845	.005913	.1774592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.733078	.0601176	.0024233	.0005721	.0119806	1.741619	.0425533
Stddev	.090715	.0011682	.0002453	.0009910	.0013544	.029592	.0030077
%RSD	2.430040	1.943161	10.12420	173.2041	11.30478	1.699106	7.068038

#1	3.629076	.0588278	.0024993	.0007358	.0124316	1.708414	.0404113
#2	3.795894	.0604206	.0026217	.0014711	.0104582	1.765205	.0412567
#3	3.774264	.0611044	.0021490	-.000490	.0130519	1.751237	.0459918

Sample Name: P1140-04 Acquired: 1/22/2024 16:36:10 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	1.862672	.0082650	.1586131
Stddev	.009881	.0006895	.0009220
%RSD	.5305002	8.342331	.5813074

#1	1.851385	.0088438	.1575986
#2	1.866870	.0084491	.1588404
#3	1.869762	.0075022	.1594002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.828	50567.28	7325.781	1861.742	2383.433
Stddev	8.288	112.93	20.543	4.999	9.597
%RSD	.4055131	.2233217	.2804223	.2685261	.4026441

#1	2035.216	50456.00	7302.069	1858.572	2374.993
#2	2044.517	50564.06	7338.210	1859.150	2381.434
#3	2051.749	50681.79	7337.063	1867.505	2393.871

Sample Name: P1140-04DUP Acquired: 1/22/2024 16:40:16 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.005293	.0049802	.0239644	-.003678	-.001996	.4780598	.1857698
Stddev	.005945	.0022293	.0005634	.002606	.003128	.0080601	.0003208
%RSD	112.3060	44.76328	2.351123	70.86486	156.6900	1.686005	.1727080

#1	-.000925	.0025597	.0233340	-.000771	-.003047	.4851270	.1854248
#2	-.002892	.0054316	.0241406	-.004458	.001522	.4797710	.1858256
#3	-.012063	.0069492	.0244188	-.005805	-.004464	.4692815	.1860592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000575	.0003359	20.95881	.0024513	.0024359	.0157550	.9375741
Stddev	.0000717	.0000628	.10867	.0003371	.0002062	.0013407	.0141834
%RSD	124.7023	18.69119	.5185106	13.75157	8.466469	8.509957	1.512773

#1	.0000358	.0003007	21.08297	.0023543	.0022238	.0143148	.9246692
#2	-.000001	.0002986	20.91249	.0028262	.0026357	.0169670	.9527596
#3	.000138	.0004083	20.88097	.0021733	.0024483	.0159833	.9352934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201811	3.145722	.0044783	.0023058	334.3744	.0036392	.1783680
Stddev	.0004020	.016114	.0006112	.0004390	3.8230	.0031312	.0006651
%RSD	.1825664	.5122623	13.64760	19.03724	1.143323	86.04221	.3728544

#1	.2203855	3.131613	.0047701	.0018038	330.0115	.0046188	.1791355
#2	.2197180	3.142271	.0048890	.0026176	335.9737	.0061635	.1779617
#3	.2204398	3.163283	.0037760	.0024960	337.1381	.0001353	.1780068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.661559	.0619746	.0017723	.0011149	.0140657	1.754390	.0372928
Stddev	.065493	.0008744	.0006005	.0013082	.0015875	.015150	.0038553
%RSD	1.788673	1.410872	33.88157	117.3407	11.28628	.8635406	10.33784

#1	3.630882	.0627916	.0023013	.0019471	.0158302	1.764123	.0385260
#2	3.617034	.0610524	.0018960	.0017906	.0127533	1.762111	.0403807
#3	3.736760	.0620799	.0011196	-.000393	.0136134	1.736935	.0329719

Sample Name: P1140-04DUP Acquired: 1/22/2024 16:40:16 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	1.870823	.0140541	.1575381
Stddev	.005136	.0026382	.0004410
%RSD	.2745301	18.77194	.2799051

#1	1.876590	.0112339	.1575561
#2	1.869137	.0144668	.1579698
#3	1.866742	.0164617	.1570885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.128	50254.35	7042.627	1862.433	2358.244
Stddev	3.287	90.81	37.992	12.074	2.979
%RSD	.1617736	.1806919	.5394631	.6483033	.1263019

#1	2029.369	50280.86	6999.526	1854.819	2356.425
#2	2031.249	50153.24	7057.093	1856.126	2356.626
#3	2035.765	50328.95	7071.261	1876.355	2361.681

Sample Name: P1140-04LX5 Acquired: 1/22/2024 16:44:24 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.005505	.0005756	.0034289	-.001639	-.001064	.0925866	.0386982
Stddev	.005490	.0030351	.0021776	.007094	.003498	.0029375	.0003768
%RSD	99.74055	527.2589	63.50619	432.7568	328.9262	3.172699	.9736947

#1	-.000433	.0014042	.0018114	-.003456	-.004352	.0902722	.0385236
#2	-.004746	-.002788	.0025704	.006186	.002612	.0958913	.0391307
#3	-.011335	.003110	.0059048	-.007647	-.001451	.0915963	.0384405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0000557	4.163797	.0004565	.0004613	.0031184	.1746259
Stddev	.000088	.0000690	.053040	.0002349	.0002985	.0007817	.0054521
%RSD	340.2641	123.9164	1.273840	51.46596	64.70675	25.06778	3.122161

#1	-.000083	-.000017	4.102676	.0007254	.0002299	.0022364	.1778876
#2	.000076	.000064	4.190980	.0003533	.0007983	.0033930	.1776584
#3	-.000070	.000120	4.197735	.0002908	.0003558	.0037257	.1683317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435113	.6011870	.0002993	.0019085	64.99215	-.000118	.0346641
Stddev	.0011142	.0173982	.0001850	.0001917	.34026	.002824	.0002533
%RSD	2.560753	2.893970	61.82292	10.04429	.5235434	2395.702	.7305867

#1	.0422407	.5856584	.0004964	.0017390	64.59991	.002158	.0343822
#2	.0439720	.5979132	.0002723	.0021165	65.16847	.000766	.0348725
#3	.0443214	.6199896	.0001293	.0018698	65.20807	-.003278	.0347376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039953	.0158609	.0007396	.0008508	.0042893	.3259296	.0061361
Stddev	.091550	.0004495	.0001865	.0006059	.0011163	.0150704	.0032052
%RSD	8.803260	2.833884	25.21219	71.21193	26.02605	4.623827	52.23496

#1	.940713	.0156442	.0006482	.0002044	.0030509	.3167038	.0057967
#2	1.058032	.0163776	.0009541	.0009422	.0045988	.3177643	.0031142
#3	1.121115	.0155608	.0006164	.0014058	.0052183	.3433206	.0094976

Sample Name: P1140-04LX5 Acquired: 1/22/2024 16:44:24 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.3496816	.0102821	.0310661
Stddev	.0016606	.0027499	.0004345
%RSD	.4748827	26.74442	1.398494

#1	.3503154	.0133661	.0305675
#2	.3477974	.0093949	.0312671
#3	.3509319	.0080853	.0313636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.972	53373.48	7249.480	1972.486	2570.256
Stddev	.380	224.40	18.893	14.942	2.482
%RSD	.0176924	.4204383	.2606122	.7575190	.0965700

#1	2146.534	53125.14	7267.526	1955.233	2568.352
#2	2147.194	53433.59	7229.840	1981.204	2569.353
#3	2147.190	53561.70	7251.073	1981.020	2573.064

Sample Name: P1140-04A Acquired: 1/22/2024 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.9119411	1.991216	1.029714	2.059255	.8107979	2.532789	.3936668
Stddev	.0051666	.045736	.001997	.010217	.0036735	.038343	.0057342
%RSD	.5665450	2.296896	.1939165	.4961604	.4530775	1.513882	1.456617

#1	.9059810	1.998293	1.028804	2.066360	.8066838	2.575929	.4002793
#2	.9151471	1.942354	1.028334	2.047546	.8119604	2.502592	.3900662
#3	.9146954	2.033002	1.032003	2.063859	.8137496	2.519846	.3906548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788174	.2099883	21.57312	.3748402	.2199576	.3389124	4.141338
Stddev	.0035498	.0001943	.21744	.0009850	.0001818	.0011304	.047087
%RSD	1.985137	.0925380	1.007933	.2627752	.0826686	.3335413	1.136998

#1	.1829157	.2100446	21.82358	.3739325	.2200946	.3381496	4.091742
#2	.1767087	.2097721	21.46324	.3747006	.2197513	.3402111	4.146839
#3	.1768278	.2101484	21.43255	.3758876	.2200269	.3383765	4.185432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4176482	4.784954	.5492006	.0660190	336.3284	.2987800	.3667819
Stddev	.0056476	.050530	.0017820	.0007880	2.8261	.0020021	.0012511
%RSD	1.352226	1.056025	.3244741	1.193578	.8402884	.6700800	.3410900

#1	.4239625	4.843282	.5473144	.0667717	333.6190	.3002949	.3660436
#2	.4130797	4.757105	.5494317	.0660855	336.1080	.2965102	.3660757
#3	.4159024	4.754476	.5508559	.0651999	339.2583	.2995348	.3682263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02512	.3141397	.4314807	.7684173	.1937117	2.797840	6.426645
Stddev	.14839	.0052716	.0009266	.0022252	.0029801	.020967	.033157
%RSD	.9876143	1.678094	.2147434	.2895796	1.538416	.7494069	.5159291

#1	14.85725	.3201923	.4315519	.7689524	.1967547	2.777512	6.425091
#2	15.07934	.3116739	.4305206	.7659733	.1907988	2.819393	6.394293
#3	15.13878	.3105530	.4323696	.7703261	.1935817	2.796615	6.460552

Sample Name: P1140-04A Acquired: 1/22/2024 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	1.813302	.2032678	.3677911
Stddev	.011837	.0044719	.0045735
%RSD	.6527818	2.199991	1.243514

#1	1.825660	.2062104	.3730626
#2	1.802066	.2054712	.3648814
#3	1.812181	.1981218	.3654291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.720	50747.77	7364.125	1883.713	2365.272
Stddev	2.744	49.21	142.507	2.001	2.449
%RSD	.1346080	.0969737	1.935154	.1062062	.1035544

#1	2035.584	50765.95	7200.888	1883.269	2364.271
#2	2040.684	50692.05	7427.758	1881.971	2368.063
#3	2039.892	50785.30	7463.729	1885.898	2363.481

Sample Name: P1140-04MS Acquired: 1/22/2024 17:12:46 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.8813582	1.795002	1.011647	1.995502	.7912360	2.829171	.4017508
Stddev	.0087849	.058878	.002858	.010321	.0055387	.011745	.0010709
%RSD	.9967504	3.280134	.2824800	.5172111	.7000091	.4151406	.2665492

#1	.8846490	1.753131	1.014080	2.003198	.7938911	2.815735	.4005794
#2	.8880226	1.769551	1.012361	1.983774	.7848695	2.834293	.4026795
#3	.8714029	1.862325	1.008500	1.999533	.7949472	2.837485	.4019934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1759390	.2058728	22.04831	.3694842	.2166513	.3341912	4.253744
Stddev	.0006744	.0009500	.07442	.0020444	.0010356	.0012456	.002630
%RSD	.3832906	.4614615	.3375488	.5533079	.4780146	.3727173	.0618345

#1	.1752370	.2069069	21.97980	.3707326	.2178239	.3356254	4.251367
#2	.1765819	.2056729	22.03764	.3705951	.2158617	.3335682	4.256570
#3	.1759980	.2050387	22.12749	.3671248	.2162682	.3333800	4.253294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4202842	4.822211	.5417311	.0652394	345.7535	.2967947	.3649750
Stddev	.0023186	.035833	.0024409	.0003461	1.8356	.0019155	.0013539
%RSD	.5516691	.7430894	.4505825	.5305809	.5309111	.6453809	.3709421

#1	.4177439	4.781982	.5444902	.0656333	346.4101	.2945835	.3634148
#2	.4222866	4.850708	.5408503	.0649834	347.1706	.2978575	.3656699
#3	.4208220	4.833941	.5398528	.0651016	343.6799	.2979432	.3658402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84449	.3081057	.4245062	.7468985	.2000044	3.689570	6.218759
Stddev	.04863	.0005876	.0016043	.0023504	.0046267	.036783	.023526
%RSD	.3275831	.1907179	.3779116	.3146910	2.313315	.9969345	.3783042

#1	14.78861	.3074276	.4263575	.7496093	.1949776	3.715316	6.231138
#2	14.86763	.3084232	.4235241	.7456578	.2009509	3.647442	6.233511
#3	14.87723	.3084661	.4236369	.7454285	.2040847	3.705950	6.191629

Sample Name: P1140-04MS Acquired: 1/22/2024 17:12:46 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	1.846195	.2026251	.3705895
Stddev	.000833	.0032178	.0019526
%RSD	.0451317	1.588039	.5268853

#1	1.845845	.2057112	.3684278
#2	1.847146	.2028741	.3711157
#3	1.845594	.1992901	.3722251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.663	50395.90	7236.238	1841.684	2343.574
Stddev	1.832	189.11	17.658	2.169	3.368
%RSD	.0910452	.3752477	.2440230	.1177928	.1437234

#1	2012.450	50211.62	7254.921	1840.867	2341.125
#2	2010.946	50386.57	7219.824	1840.042	2342.181
#3	2014.592	50589.50	7233.970	1844.143	2347.415

Sample Name: P1140-04MSD Acquired: 1/22/2024 17:16:41 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	.8808970	1.902425	1.002424	2.007316	.7867742	3.016124	.4371977
Stddev	.0037000	.058677	.002093	.008395	.0033286	.322392	.0504221
%RSD	.4200260	3.084350	.2088183	.4182438	.4230669	10.68897	11.53302

#1	.8838739	1.862234	1.001341	1.997645	.7884468	3.385205	.4949278
#2	.8820624	1.969760	1.001093	2.012738	.7889348	2.873668	.4148766
#3	.8767546	1.875282	1.004836	2.011564	.7829410	2.789498	.4017889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878350	.2037276	23.94483	.3583481	.2135911	.3302468	4.230010
Stddev	.0178225	.0005906	2.54315	.0005502	.0008701	.0004568	.076464
%RSD	9.488405	.2899196	10.62089	.1535281	.4073604	.1383196	1.807656

#1	.2084018	.2030996	26.85931	.3589191	.2126398	.3299692	4.305871
#2	.1781826	.2038112	22.79902	.3578215	.2137867	.3307740	4.231203
#3	.1769205	.2042720	22.17617	.3583038	.2143467	.3299972	4.152957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4575787	5.311417	.5356995	.0644950	343.5156	.3163082	.3693959
Stddev	.0473901	.537810	.0014429	.0005451	2.4529	.0294589	.0018438
%RSD	10.35671	10.12554	.2693512	.8450984	.7140661	9.313354	.4991384

#1	.5120521	5.928499	.5347785	.0644681	341.4105	.3502802	.3708978
#2	.4348490	5.063256	.5349577	.0650530	346.2093	.3008234	.3673381
#3	.4258351	4.942494	.5373625	.0639639	342.9270	.2978209	.3699518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.91337	.3300911	.4175171	.7428245	.2167110	3.600850	6.164020
Stddev	.21510	.0312207	.0004640	.0056474	.0257081	.071062	.026700
%RSD	1.442347	9.458224	.1111423	.7602612	11.86285	1.973490	.4331548

#1	15.10194	.3660720	.4170273	.7367861	.2461747	3.608773	6.147831
#2	14.95907	.3140412	.4179502	.7437116	.2051139	3.667618	6.149392
#3	14.67908	.3101601	.4175736	.7479759	.1988445	3.526157	6.194837

Sample Name: P1140-04MSD Acquired: 1/22/2024 17:16:41 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	1.896632	.2152099	.4038609
Stddev	.003710	.0269533	.0438084
%RSD	.1956359	12.52417	10.84739

#1	1.892350	.2463328	.4540572
#2	1.898656	.1996895	.3841871
#3	1.898891	.1996074	.3733384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.339	50198.36	6696.762	1832.755	2327.582
Stddev	3.674	297.19	619.213	15.549	2.496
%RSD	.1831073	.5920227	9.246452	.8483761	.1072172

#1	2006.169	49965.95	5984.468	1814.915	2330.416
#2	2002.753	50095.91	6999.028	1839.924	2326.618
#3	2010.095	50533.21	7106.790	1843.426	2325.713

Sample Name: P1153-02DLX10 Acquired: 1/22/2024 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21377 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090418	.0009826	.0640459	-.005173	.0007103	12.65242	.0810476
Stddev	.0106069	.0023592	.0012014	.006663	.0025486	.32996	.0025813
%RSD	117.3096	240.0952	1.875838	128.8049	358.8195	2.607863	3.184858

#1	.0116301	.0034616	.0654274	.000174	-.001361	12.28004	.0781472
#2	.0181150	.0007211	.0632459	-.012636	-.000065	12.76880	.0819030
#3	-.002620	-.001235	.0634644	-.003056	.003556	12.90842	.0830925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003538	.0035298	98.42408	.0206635	.0131299	.0691712	17.81091
Stddev	.0000745	.0000378	2.70825	.0006936	.0002397	.0007562	.14212
%RSD	21.06849	1.071421	2.751611	3.356723	1.825617	1.093222	.7979258

#1	.0003340	.0035031	95.39413	.0206257	.0134066	.0699556	17.67177
#2	.0002912	.0035731	99.26885	.0213753	.0129865	.0691111	17.80513
#3	.0004362	.0035132	100.6093	.0199896	.0129966	.0684468	17.95583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2975494	10.84133	.0275577	.0026129	1.377109	.0230688	1.621113
Stddev	.0089110	.25848	.0001992	.0001786	.026288	.0016847	.002492
%RSD	2.994808	2.384230	.7227893	6.833660	1.908932	7.302771	.1537188

#1	.2876167	10.54891	.0273650	.0024151	1.348925	.0233971	1.622505
#2	.3001895	10.93579	.0277628	.0026614	1.381438	.0245652	1.618236
#3	.3048422	11.03930	.0275454	.0027622	1.400964	.0212442	1.622598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.762323	-.001539	.0012381	-.002847	.4713122	.9584933	.4669557
Stddev	.081181	.000882	.0004402	.001039	.0141569	.0165955	.0028250
%RSD	4.606484	57.28560	35.55412	36.51091	3.003726	1.731414	.6049790

#1	1.690688	-.001163	.0007332	-.002229	.4552431	.9672034	.4682217
#2	1.745779	-.002547	.0015411	-.002264	.4767473	.9393562	.4637191
#3	1.850502	-.000908	.0014400	-.004047	.4819461	.9689204	.4689261

Sample Name: P1153-02DLX10 Acquired: 1/22/2024 17:20:38 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21377 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.510536	.0255831	1.158221
Stddev	.007982	.0013968	.029522
%RSD	.3179432	5.459698	2.548934

#1	2.519661	.0239806	1.125651
#2	2.507098	.0262270	1.165790
#3	2.504850	.0265419	1.183222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.607	54129.55	7473.417	1954.636	2550.404
Stddev	5.363	122.53	117.410	2.898	4.784
%RSD	.2510092	.2263618	1.571030	.1482590	.1875694

#1	2131.311	54106.95	7603.093	1956.243	2544.909
#2	2136.476	54261.80	7442.830	1956.375	2552.664
#3	2142.034	54019.89	7374.328	1951.291	2553.639

Sample Name: CCV05 Acquired: 1/22/2024 17:24:34 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.311854	4.736589	4.975798	5.067406	5.200614	10.05511
Stddev	.010879	.053960	.013029	.014294	.006762	.15857
%RSD	.2048062	1.139209	.2618404	.2820841	.1300214	1.577036

#1	5.319775	4.745252	4.965360	5.083789	5.199508	9.87316
#2	5.299450	4.678822	4.971634	5.057475	5.207860	10.16383
#3	5.316337	4.785692	4.990399	5.060954	5.194473	10.12834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40747	.2287116	2.538074	22.83896	.9011033	2.658727
Stddev	.14468	.0024735	.004822	.40130	.0025471	.004548
%RSD	1.390172	1.081501	.1899698	1.757073	.2826690	.1710635

#1	10.24063	.2265504	2.535331	22.37593	.9013800	2.654454
#2	10.48343	.2314094	2.535249	23.08604	.8984291	2.658220
#3	10.49835	.2281749	2.543641	23.05491	.9035008	2.663508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.359350	5.006458	2.437320	23.16903	2.675392	1.171994
Stddev	.002538	.068090	.037192	.31303	.005759	.003322
%RSD	.1867262	1.360041	1.525919	1.351079	.2152701	.2834325

#1	1.361228	4.950492	2.394708	22.80795	2.671597	1.175421
#2	1.360361	4.986618	2.454001	23.33516	2.672560	1.168788
#3	1.356462	5.082264	2.463250	23.36398	2.682019	1.171773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00301	2.344426	2.398682	25.90297	4.548496	5.185899
Stddev	.19365	.036114	.017187	.24439	.056668	.004233
%RSD	.8067764	1.540403	.7165083	.9434997	1.245858	.0816221

#1	23.94115	2.302986	2.387940	25.78749	4.497917	5.190647
#2	23.84784	2.361114	2.389601	25.73772	4.609738	5.182521
#3	24.22003	2.369177	2.418504	26.18371	4.537833	5.184527

Sample Name: CCV05 Acquired: 1/22/2024 17:24:34 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	5.311568	F 4.347821	5.194572	4.921492	5.392643	F 4.450600
Stddev	.011251	.057358	.066814	.016681	.011827	.060379
%RSD	.2118170	1.319227	1.286232	.3389379	.2193082	1.356657

#1	5.305392	4.281693	5.153446	4.902249	5.393270	4.380882
#2	5.304758	4.384083	5.158606	4.930370	5.380516	4.484973
#3	5.324554	4.377687	5.271665	4.931855	5.404144	4.485945

Elem	Sr4077
Units	ppm
Avg	5.048104
Stddev	.110794
%RSD	2.194758

#1	4.921886
#2	5.129296
#3	5.093129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.727	52636.63	7323.746	1902.372	2452.643
Stddev	4.068	111.97	80.492	12.370	3.719
%RSD	.1962860	.2127210	1.099055	.6502196	.1516225

#1	2068.030	52574.24	7404.401	1910.107	2452.113
#2	2075.186	52765.89	7243.418	1908.903	2456.598
#3	2074.964	52569.76	7323.419	1888.105	2449.218

Sample Name: CCB05 Acquired: 1/22/2024 17:29:48 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.005823	.0008940	.0009033	-.003064	-.003071	-.006326	.0024097
Stddev	.002893	.0038182	.0007033	.006467	.000573	.003923	.0009931
%RSD	49.68956	427.1170	77.85280	211.0300	18.66521	62.01337	41.20989

#1	-.002484	.0040791	.0014480	.004305	-.003204	-.007227	.0021007
#2	-.007400	.0019414	.0011526	-.005703	-.003565	-.009721	.0016079
#3	-.007585	-.003339	.0001094	-.007795	-.002443	-.002031	.0035205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0000123	-.011356	.0006239	.0001098	.0004093	.0022362
Stddev	.000017	.0000902	.012922	.0005643	.0001755	.0002892	.0040774
%RSD	14.47655	731.4518	113.7921	90.43721	159.8153	70.65646	182.3348

#1	-.000095	-.000017	-.022548	.0006368	.0001740	.0006989	.0046700
#2	-.000123	.000113	-.014304	.0000534	.0002443	.0001205	.0045098
#3	-.000125	-.000060	.002786	.0011817	-.000089	.0004085	-.002471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005726	-.023591	.0001374	.0020135	.1047973	.0000191	.0002386
Stddev	.0002034	.004957	.0006819	.0002247	.0142019	.0023845	.0000975
%RSD	35.52230	21.01217	496.2500	11.15854	13.55181	12460.86	40.86267

#1	.0005736	-.019338	-.000362	.0019582	.0980601	.0024039	.0002568
#2	.0003688	-.029035	-.000141	.0022607	.0952178	-.002365	.0001333
#3	.0007756	-.022400	.000914	.0018216	.1211140	.000019	.0003257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055735	.0048694	.0009638	.0002273	.0031622	-.015736	.0004255
Stddev	.0494796	.0007874	.0002492	.0005055	.0007373	.002953	.0030337
%RSD	24.06908	16.16936	25.85209	222.4002	23.31466	18.76545	712.9299

#1	.2011197	.0040679	.0011108	.0007783	.0029743	-.012377	.0029022
#2	.1584713	.0048984	.0006761	-.000215	.0025371	-.016907	.0013326
#3	.2571294	.0056419	.0011045	.000118	.0039752	-.017923	-.002958

Sample Name: CCB05 Acquired: 1/22/2024 17:29:48 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.005847	.0034650	.0001559
Stddev	.003611	.0001178	.0000596
%RSD	61.75651	3.398728	38.22760

#1	-.008457	.0035622	.0001443
#2	-.007358	.0034987	.0002204
#3	-.001726	.0033340	.0001030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.984	56351.55	7327.142	2017.566	2815.714
Stddev	3.898	475.40	48.221	22.175	.790
%RSD	.1747356	.8436286	.6581213	1.099118	.0280701

#1	2226.506	55842.13	7369.025	1992.122	2816.021
#2	2233.617	56783.37	7274.425	2027.800	2816.306
#3	2232.831	56429.17	7337.975	2032.776	2814.817

Sample Name: LR CHECK 2 Acquired: 1/22/2024 17:38:08 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058794	-.005861	250.6040	-.006707	.0110168	1.492195	98.17999
Stddev	.0038682	.004510	.2931	.004589	.0010694	.038582	1.16327
%RSD	65.79234	76.95866	.1169577	68.42124	9.706907	2.585573	1.184832

#1	.0076609	-.000671	250.2680	-.008812	.0118896	1.467839	97.00967
#2	.0085360	-.008837	250.8067	-.001443	.0098239	1.536679	99.33607
#3	.0014415	-.008074	250.7374	-.009866	.0113368	1.472068	98.19421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001726	-.002109	1.634276	.0279066	-.004737	259.3523	.7523509
Stddev	.000038	.000095	.033446	.0006386	.000250	.3630	.0048284
%RSD	2.207072	4.503080	2.046508	2.288469	5.282442	.1399682	.6417718

#1	-.001713	-.002191	1.609038	.0283451	-.004474	259.4355	.7576935
#2	-.001768	-.002132	1.672211	.0282008	-.004972	258.9549	.7510599
#3	-.001696	-.002005	1.621579	.0271739	-.004764	259.6665	.7482992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.99687	1.462184	52.28310	.0038698	2.023016	-.008605	35.75737
Stddev	.80788	.025039	.08618	.0004599	.029097	.001123	.15599
%RSD	1.878924	1.712464	.1648409	11.88349	1.438297	13.05052	.4362503

#1	42.37124	1.441074	52.20383	.0043233	2.042317	-.009718	35.64426
#2	43.90894	1.489849	52.37484	.0034038	2.037182	-.007472	35.69252
#3	42.71043	1.455629	52.27064	.0038823	1.989549	-.008625	35.93532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.459851	.0014934	-.002574	-.004211	-.030295	-.018915	.0812737
Stddev	.086514	.0011991	.000537	.001374	.001071	.005036	.0098868
%RSD	5.926220	80.29489	20.85541	32.63105	3.533850	26.62491	12.16479

#1	1.557789	.0028591	-.002199	-.005153	-.031531	-.013121	.0698754
#2	1.427936	.0006129	-.003189	-.002634	-.029681	-.022240	.0875269
#3	1.393829	.0010082	-.002334	-.004847	-.029673	-.021383	.0864188

Sample Name: LR CHECK 2 Acquired: 1/22/2024 17:38:08 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12618 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0300840	.0093694	.0012422
Stddev	.0012930	.0032802	.0000777
%RSD	4.297928	35.00916	6.257770

#1	.0310203	.0058964	.0011782
#2	.0306230	.0097972	.0013287
#3	.0286087	.0124147	.0012196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.592	55383.71	7372.577	1918.700	2582.668
Stddev	6.080	62.40	97.886	3.671	5.636
%RSD	.3098189	.1126652	1.327699	.1913016	.2182175

#1	1966.557	55455.31	7404.463	1921.418	2589.116
#2	1965.628	55354.93	7262.724	1920.156	2580.206
#3	1955.592	55340.90	7450.544	1914.524	2578.682

Sample Name: LR CHECK 1 Acquired: 1/22/2024 17:58:33 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067908	.0659881	.0439306	-.143554	-.000737	1939.982	.0105206
Stddev	.006902	.0031160	.0111387	.010579	.011300	24.121	.0004271
%RSD	10.16445	4.721984	25.35522	7.369112	1532.677	1.243357	4.059310

#1	-.072376	.0673027	.0312607	-.146048	-.012128	1912.562	.0100356
#2	-.059958	.0682314	.0521828	-.152663	-.000554	1949.463	.0106863
#3	-.071389	.0624303	.0483483	-.131951	.010470	1957.923	.0108400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038358	.0455771	1746.070	.0608866	.0311439	-.244753	923.3559
Stddev	.0002485	.0007357	8.791	.0011078	.0004772	.003934	5.9973
%RSD	6.478311	1.614120	.5034755	1.819516	1.532320	1.607348	.6495058

#1	.0035775	.0457825	1739.121	.0614140	.0316892	-.242647	917.6223
#2	.0038568	.0447606	1743.136	.0616322	.0309395	-.249292	929.5859
#3	.0040732	.0461884	1755.953	.0596136	.0308029	-.242321	922.8595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170274	1649.949	.0417908	.0216147	1689.712	.0189804	.1063805
Stddev	.0011579	1.677	.0007916	.0001790	20.171	.0097033	.0024069
%RSD	6.800141	.1016572	1.894178	.8279424	1.193754	51.12282	2.262519

#1	.0167881	1649.542	.0427049	.0218031	1703.025	.0079499	.1070015
#2	.0182863	1648.512	.0413333	.0214470	1699.607	.0261988	.1037240
#3	.0160079	1651.792	.0413343	.0215939	1666.504	.0227923	.1084161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1084.285	-1.03447	.0062414	.0043256	-.033316	.2192375	.0274593
Stddev	13.015	.03200	.0009493	.0036775	.000782	.0248943	.0077482
%RSD	1.200327	3.092879	15.21027	85.01615	2.347205	11.35493	28.21703

#1	1093.865	-1.06618	.0051661	.0007364	-.032447	.2468284	.0316047
#2	1089.522	-1.00220	.0069636	.0041550	-.033963	.1984576	.0185203
#3	1069.467	-1.03504	.0065944	.0080854	-.033537	.2124267	.0322530

Sample Name: LR CHECK 1 Acquired: 1/22/2024 17:58:33 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12618 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.222933	.2100153	-.912716
Stddev	.024291	.0038455	.006011
%RSD	10.89599	1.831063	.6585622

#1	-.208176	.2076225	-.907041
#2	-.250969	.2079722	-.919014
#3	-.209654	.2144511	-.912093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.812	39457.47	6276.192	1379.004	1631.715
Stddev	3.277	104.35	34.798	1.642	2.481
%RSD	.2118236	.2644598	.5544439	.1191070	.1520561

#1	1547.757	39446.22	6239.300	1378.922	1632.513
#2	1549.512	39359.20	6308.427	1380.687	1633.700
#3	1543.167	39566.99	6280.851	1377.405	1628.933

Sample Name: CCV06 Acquired: 1/22/2024 18:06:58 Type: Unk
Method: NON EPA-6010-200.7(v2140) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.030505	4.779447	4.900033	4.864907	5.044994	9.732589
Stddev	.004521	.032399	.012397	.007432	.010349	.218016
%RSD	.0898803	.6778855	.2529893	.1527580	.2051248	2.240058

#1	5.031383	4.815094	4.898435	4.872433	5.050839	9.495573
#2	5.025609	4.751791	4.913151	4.864715	5.033046	9.777626
#3	5.034523	4.771456	4.888513	4.857574	5.051098	9.924570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24481	F .2244117	2.464926	F 22.20923	F .8568920	2.588985
Stddev	.21482	.0033192	.004527	.41445	.0016658	.004027
%RSD	2.096881	1.479085	.1836434	1.866128	.1943951	.1555412

#1	10.01611	.2208574	2.463129	21.75947	.8550587	2.588675
#2	10.27598	.2249470	2.470075	22.29248	.8573046	2.593157
#3	10.44235	.2274308	2.461573	22.57574	.8583127	2.585121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.308114	4.733649	2.440108	22.88961	2.602291	F 1.119892
Stddev	.001731	.056501	.051868	.48332	.005838	.002529
%RSD	.1323505	1.193599	2.125645	2.111530	.2243475	.2258324

#1	1.307262	4.680090	2.384555	22.35306	2.600714	1.117134
#2	1.306973	4.728165	2.448503	23.02489	2.608756	1.120442
#3	1.310106	4.792691	2.487267	23.29088	2.597404	1.122101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.95649	2.284402	2.364890	24.81258	F 4.462178	5.117215
Stddev	.11014	.044743	.010575	.21817	.062324	.007709
%RSD	.5016227	1.958633	.4471862	.8792911	1.396719	.1506449

#1	21.83065	2.237420	2.353022	24.56078	4.397849	5.116237
#2	22.03535	2.289279	2.373315	24.93184	4.466402	5.110043
#3	22.00346	2.326507	2.368333	24.94514	4.522282	5.125367

Sample Name: CCV06 Acquired: 1/22/2024 18:06:58 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	5.105392	F 4.288375	4.770456	4.539065	5.039775	F 4.248668
Stddev	.004869	.092014	.089772	.008951	.005942	.083320
%RSD	.0953704	2.145671	1.881835	.1971920	.1179007	1.961091
#1	5.102259	4.189730	4.666943	4.529649	5.036042	4.159932
#2	5.111001	4.303516	4.826988	4.547463	5.046627	4.260838
#3	5.102914	4.371880	4.817438	4.540082	5.036655	4.325234

Elem	Sr4077
Units	ppm
Avg	4.989097
Stddev	.138589
%RSD	2.777836
#1	4.830990
#2	5.046740
#3	5.089562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.159	55269.89	7282.258	1945.188	2589.999
Stddev	2.156	63.95	90.338	2.355	7.325
%RSD	.0991597	.1156999	1.240515	.1210791	.2828027
#1	2171.720	55247.20	7363.110	1946.825	2587.401
#2	2174.944	55342.08	7298.913	1946.251	2584.328
#3	2175.812	55220.38	7184.752	1942.489	2598.269

Sample Name: CCB06 Acquired: 1/22/2024 18:11:15 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.001577	.0042199	-.000496	-.000707	-.001475	-.008877	.0045958
Stddev	.005095	.0010208	.001355	.002427	.000665	.003447	.0007612
%RSD	323.1430	24.19071	272.9373	343.3481	45.11039	38.82599	16.56239

#1	-.007214	.0052308	-.000054	-.002453	-.001821	-.010767	.0037384
#2	.002702	.0042396	.000582	-.001732	-.001896	-.010966	.0048568
#3	-.000218	.0031894	-.002017	.002064	-.000708	-.004899	.0051921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000011	-.004164	.0002802	.0000716	-.000083	.0029056
Stddev	.000039	.000040	.014085	.0004062	.0002839	.000562	.0072606
%RSD	60.10693	371.7022	338.2265	144.9427	396.2026	675.0705	249.8822

#1	-.000100	.000023	-.008934	.0006854	-.000081	-.000310	-.003390
#2	-.000072	-.000056	.011686	-.000127	-.000104	-.000497	.001258
#3	-.000023	-.000000	-.015245	.000282	.000399	.000557	.010848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004059	-.010116	-.000609	.0017678	.5843241	-.001662	.0002811
Stddev	.0003244	.007166	.000313	.0002199	.0290142	.001783	.0003814
%RSD	79.89874	70.83632	51.37932	12.44160	4.965426	107.3083	135.7014

#1	.0002891	-.005174	-.000648	.0018728	.5560344	.000293	.0001400
#2	.0001562	-.018335	-.000279	.0019156	.5829257	-.003200	.0007129
#3	.0007725	-.006840	-.000901	.0015150	.6140122	-.002078	-.000010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8271606	.0035174	.0005994	-.000188	.0033672	-.040361	.0018259
Stddev	.0995823	.0010450	.0002960	.000960	.0026316	.016364	.0029734
%RSD	12.03905	29.70820	49.39188	510.7746	78.15351	40.54487	162.8499

#1	.7149015	.0041660	.0002605	-.000292	.0013373	-.021769	-.001595
#2	.8617252	.0040742	.0008075	.000820	.0063405	-.052578	.003279
#3	.9048552	.0023120	.0007302	-.001092	.0024239	-.046736	.003793

Sample Name: CCB06 Acquired: 1/22/2024 18:11:15 Type: Unk
Method: NON EPA-6010-200.7(v2140) 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	-.003346	.0041567	.0000896
Stddev	.001073	.0006746	.0000316
%RSD	32.05637	16.22926	35.25556

#1	-.002135	.0042524	.0001077
#2	-.004177	.0047782	.0000531
#3	-.003726	.0034393	.0001080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.625	55641.55	7116.433	2003.930	2716.539
Stddev	3.722	21.06	285.990	5.165	4.827
%RSD	.1695126	.0378504	4.018728	.2577412	.1776947

#1	2191.863	55659.97	7437.625	2008.718	2713.385
#2	2195.708	55618.59	6889.375	1998.456	2714.135
#3	2199.305	55646.10	7022.300	2004.617	2722.096