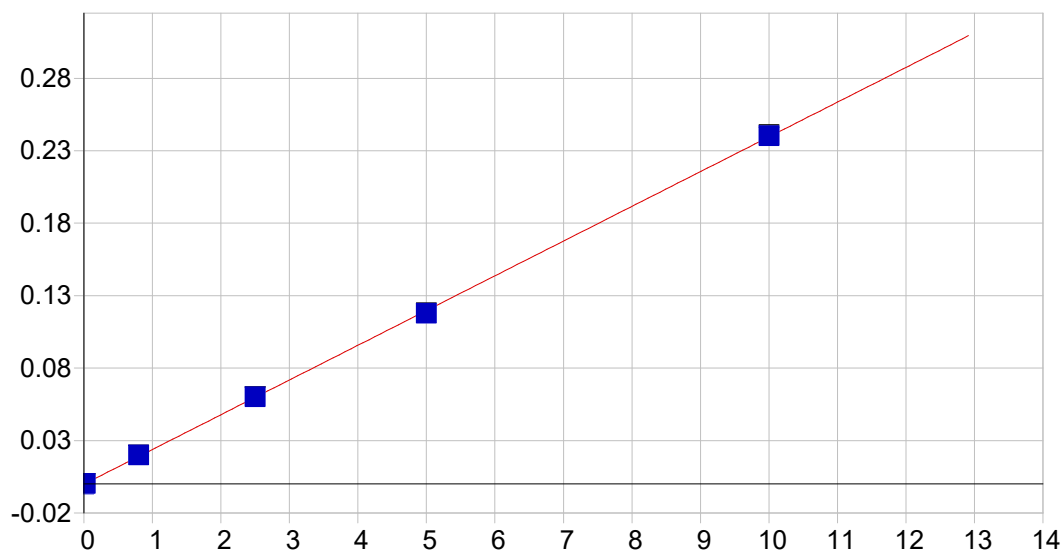


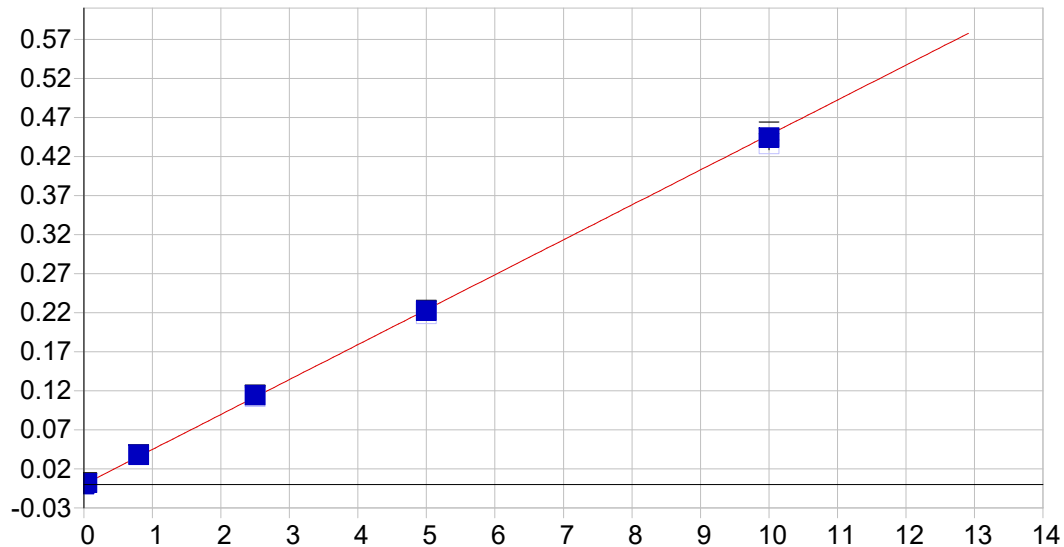


As 189.042 {479}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000134	Re-Slope:	1.000000
A1 (Gain):	0.023973	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.008745		
Predicted MQL:	0.029149		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.01768	-.002	-11.6	.00029	.000	1
S3	2.5000	2.5119	.012	.475	.06002	.000	1
S4	5.0000	4.9249	-.075	-1.50	.11781	.000	1
S5	10.000	10.030	.030	.302	.24008	.001	1
S2	.80000	.83529	.035	4.41	.01987	.000	1

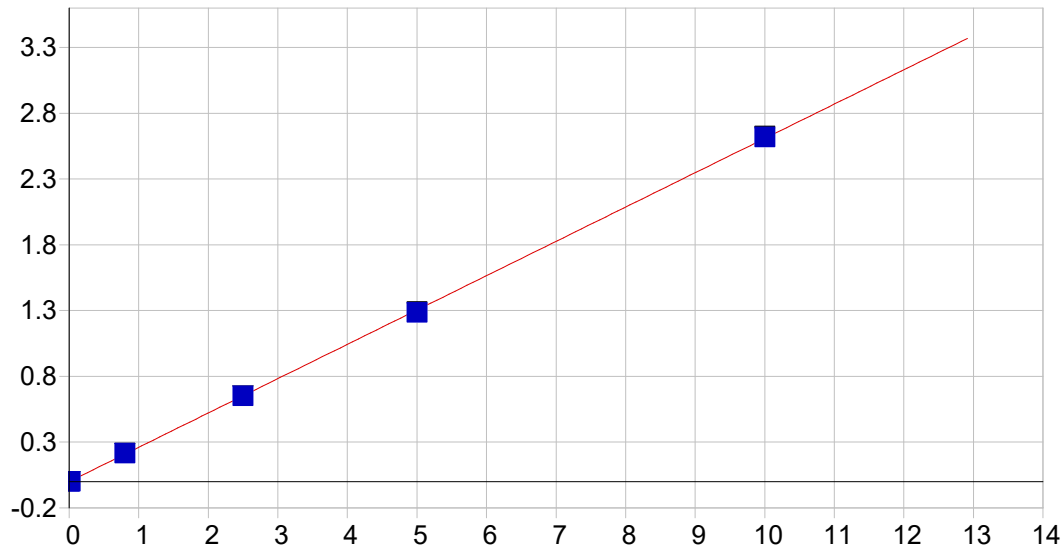


TI 190.856 {477}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.044733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003780
 Predicted MQL: 0.012601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.04000	.04315	.003	7.87	.00195	.000	1
S3	2.5000	2.5528	.053	2.11	.11227	.000	1
S4	5.0000	4.9719	-.028	-.561	.21842	.000	1
S5	10.000	9.9211	-.079	-.789	.43570	.007	1
S2	.80000	.85112	.051	6.39	.03754	.000	1

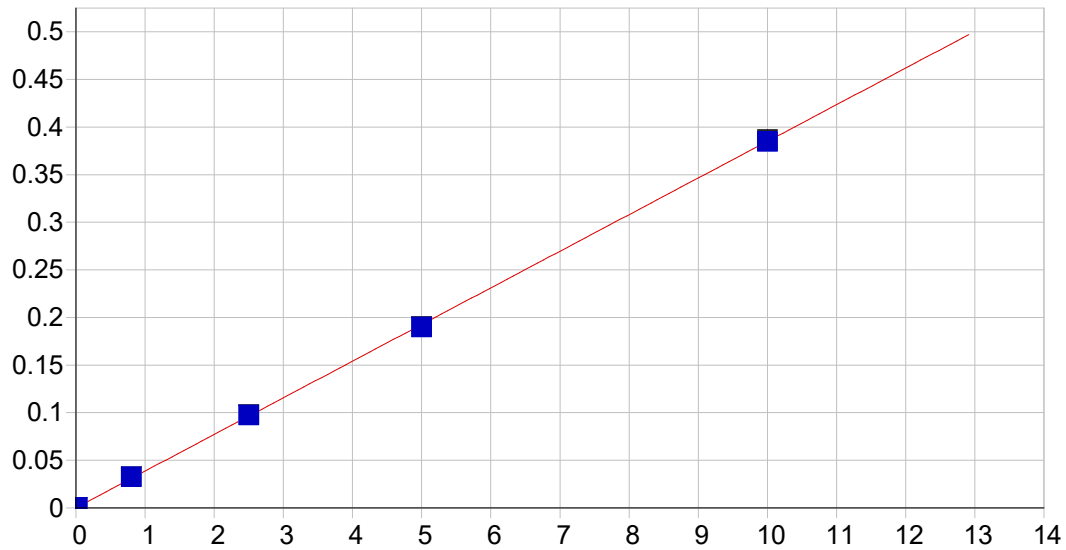


Pb 220.353 {453}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000021	Re-Slope:	1.000000
A1 (Gain):	0.260899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.001731		
Predicted MQL:	0.005771		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01200	.01180	-.000	-1.71	.00304	.000	1
S3	2.5000	2.5013	.001	.051	.65192	.001	1
S4	5.0000	4.9308	-.069	-1.38	1.2851	.004	1
S5	10.000	10.043	.043	.428	2.6174	.006	1
S2	.80000	.82534	.025	3.17	.21513	.001	1

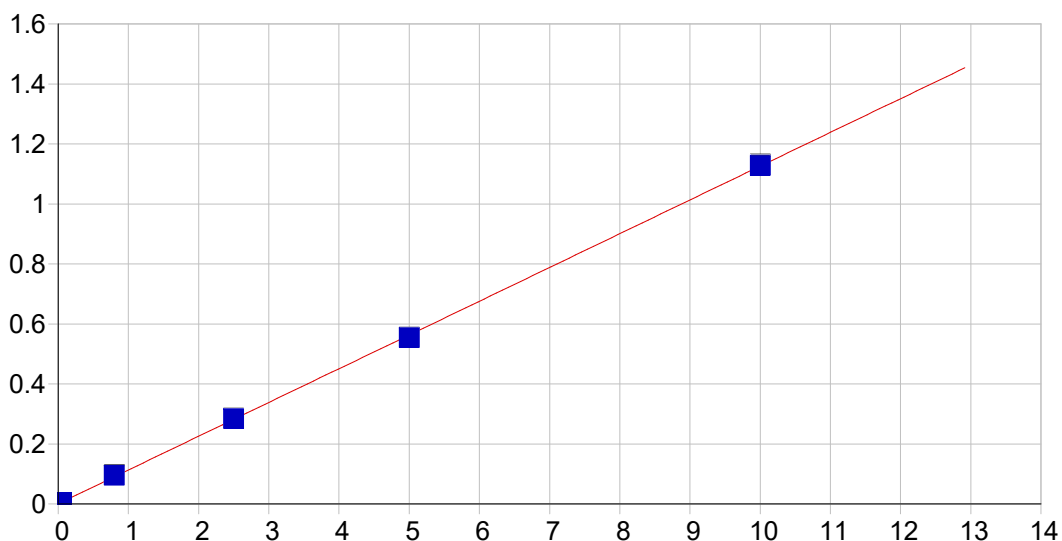


Se 196.090 {472}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000215	Re-Slope:	1.000000
A1 (Gain):	0.038481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.006701		
Predicted MQL:	0.022335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02115	.001	5.73	.00103	.000	1
S3	2.5000	2.5281	.028	1.12	.09746	.000	1
S4	5.0000	4.9315	-.069	-1.37	.18992	.001	1
S5	10.000	9.9955	-.004	-.045	.38472	.002	1
S2	.80000	.84381	.044	5.48	.03268	.000	1

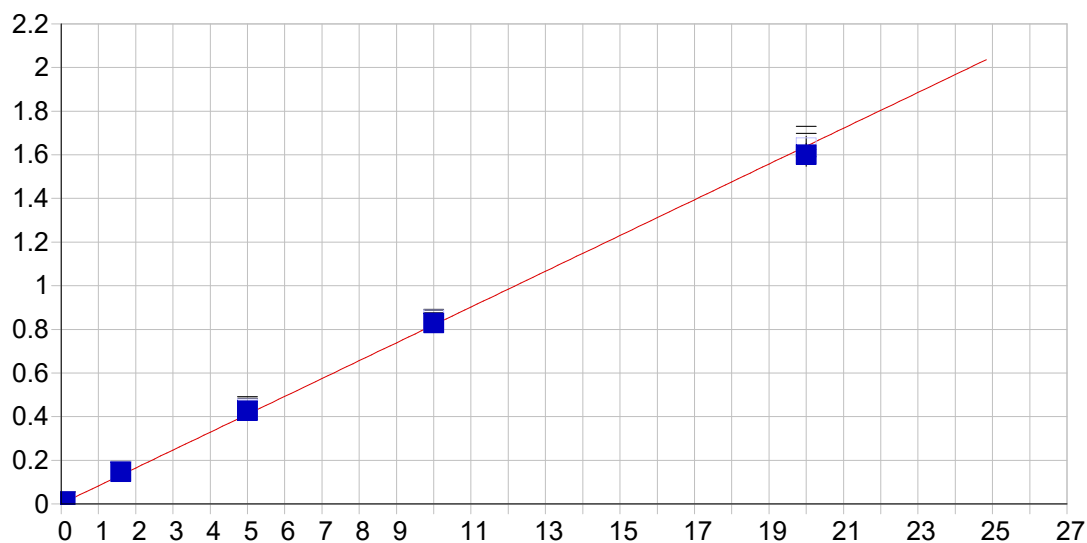


Sb 206.833 {463}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000396 Re-Slope: 1.000000
 A1 (Gain): 0.112527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.002880
 Predicted MQL: 0.009601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S1	.05000	.05351	.004	7.02	.00643	.000	1
S3	2.5000	2.5159	.016	.637	.28427	.001	1
S4	5.0000	4.9182	-.082	-1.64	.55536	.000	1
S5	10.000	10.019	.019	.185	1.1308	.002	1
S2	.80000	.84380	.044	5.48	.09559	.001	1

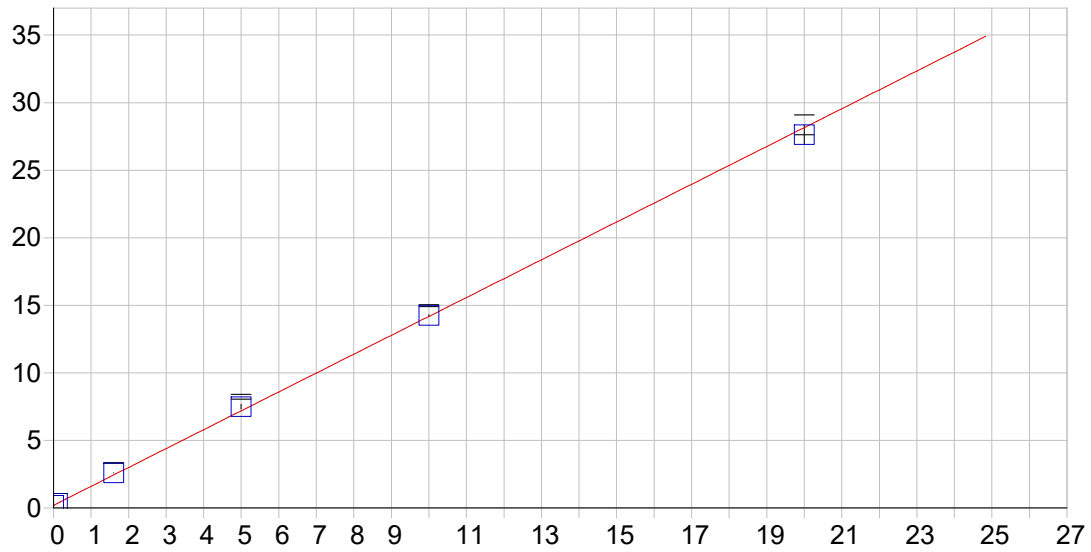


AI 396.152 { 85}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000847 Re-Slope: 1.000000
 A1 (Gain): 0.081952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999460 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.014478
 Predicted MQL: 0.048259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00084	.000	1
S1	.10000	.10822	.008	8.22	.01035	.002	1
S3	5.0000	5.2025	.202	4.05	.43515	.011	1
S4	10.000	10.094	.094	.939	.84396	.002	1
S5	20.000	19.517	-.483	-2.41	1.6321	.053	1
S2	1.6000	1.7779	.178	11.1	.14909	.001	1

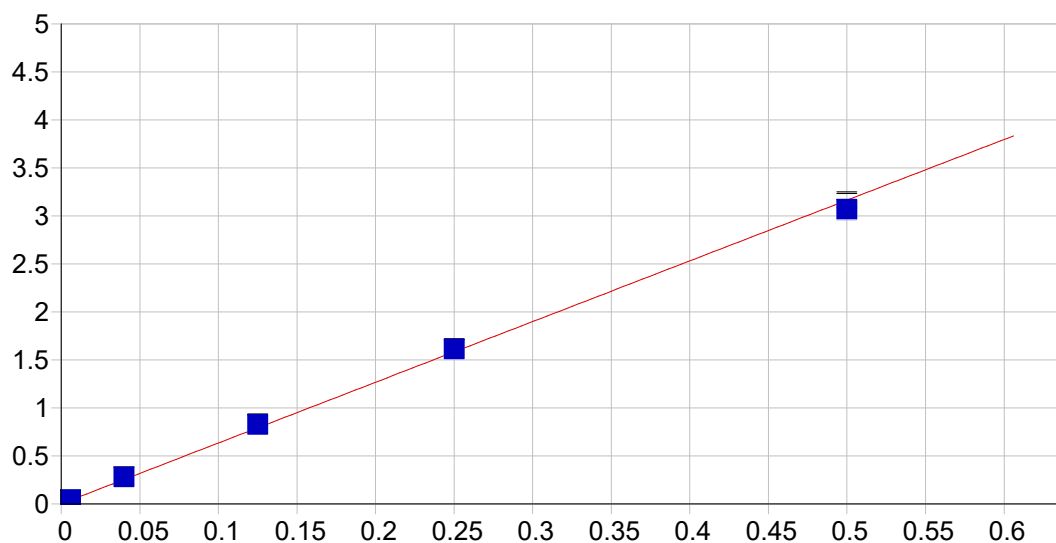


Ba 493.409 { 68}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.200450	Re-Slope:	1.000000
A1 (Gain):	1.397584	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999672	Status:	OK.
Std Error of Est:	0.002654		
Predicted MDL:	0.002776		
Predicted MQL:	0.009254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.20043	.004	1
S1	.10000	.10357	.004	3.57	.34519	.004	1
S3	5.0000	5.2189	.219	4.38	7.4944	.173	1
S4	10.000	10.046	.046	.460	14.241	.068	1
S5	20.000	19.625	-.375	-1.88	27.628	.735	1
S2	1.6000	1.7066	.107	6.66	2.5855	.014	1

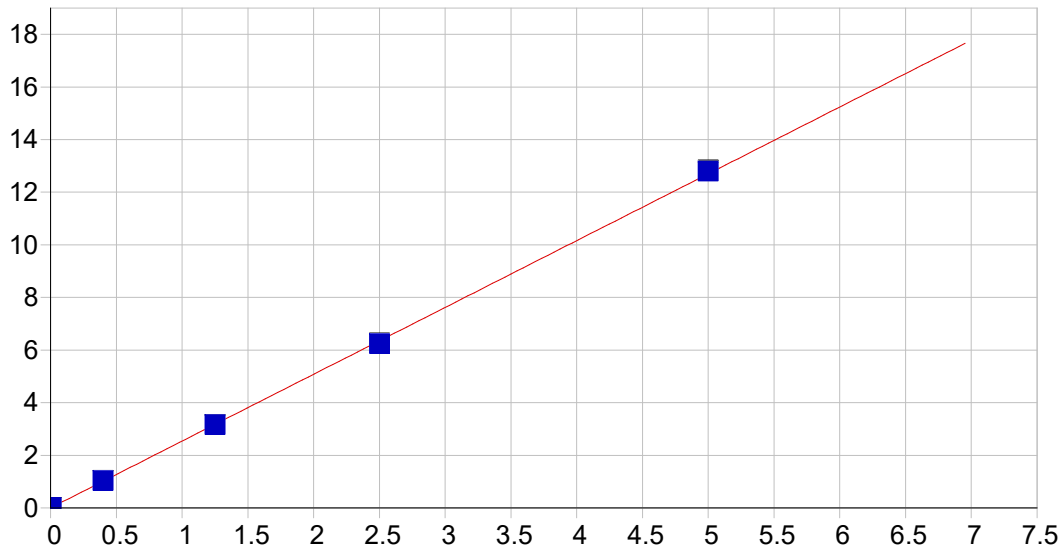


Be 234.861 {144}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002097 Re-Slope: 1.000000
 A1 (Gain): 6.323503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999340 Status: OK.
 Std Error of Est: 0.000658
 Predicted MDL: 0.000074
 Predicted MQL: 0.000246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00209	.000	1
S1	.00600	.00644	.000	7.33	.04253	.000	1
S3	.12500	.13026	.005	4.21	.82225	.008	1
S4	.25000	.25485	.005	1.94	1.6066	.003	1
S5	.50000	.48532	-.015	-2.94	3.0569	.074	1
S2	.04000	.04413	.004	10.3	.28001	.001	1

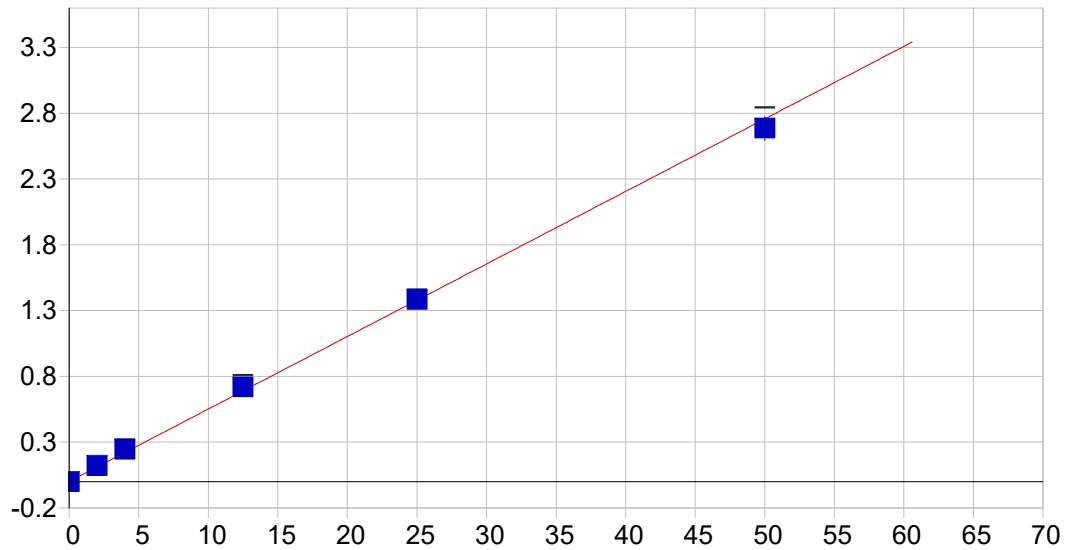


Cd 226.502 {449}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000207	Re-Slope:	1.000000
A1 (Gain):	2.539903	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000274		
Predicted MDL:	0.000127		
Predicted MQL:	0.000424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.00600	.00661	.001	10.2	.01704	.000	1
S3	1.2500	1.2434	-.007	-.528	3.1604	.005	1
S4	2.5000	2.4585	-.041	-1.66	6.2486	.016	1
S5	5.0000	5.0383	.038	.766	12.805	.037	1
S2	.40000	.40921	.009	2.30	1.0402	.008	1

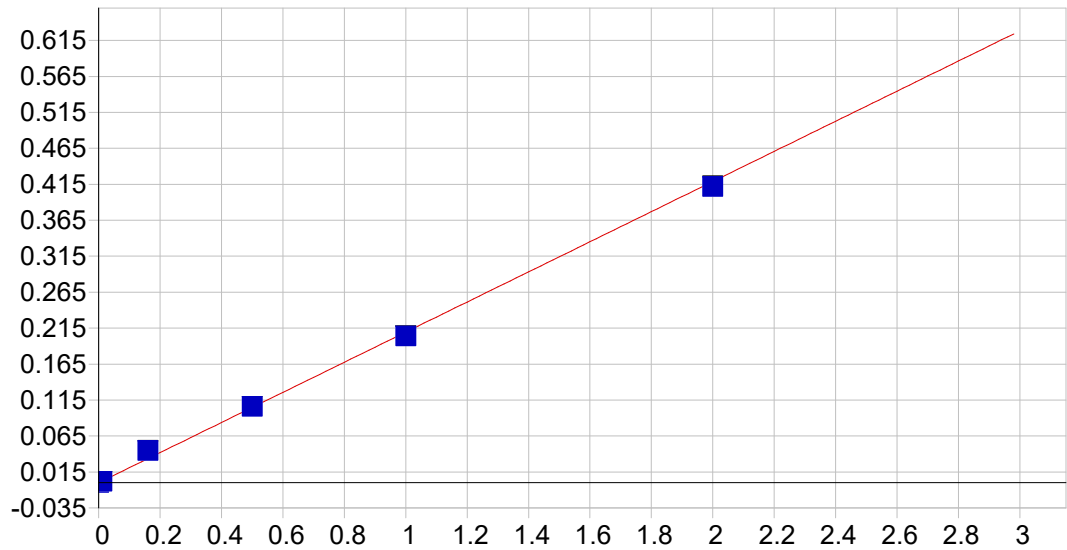


Ca 373.690 { 90}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.055135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999340 Status: OK.
 Std Error of Est: 0.001057
 Predicted MDL: 0.017424
 Predicted MQL: 0.058079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	-.000	.000	.00038	.001	1
S2	4.0000	4.4267	.427	10.7	.24385	.003	1
S3	12.500	13.041	.541	4.33	.71748	.017	1
S4	25.000	25.092	.092	.366	1.3799	.006	1
S5	50.000	48.734	-1.27	-2.53	2.6795	.085	1
S1	2.0000	2.2065	.207	10.3	.12198	.001	1

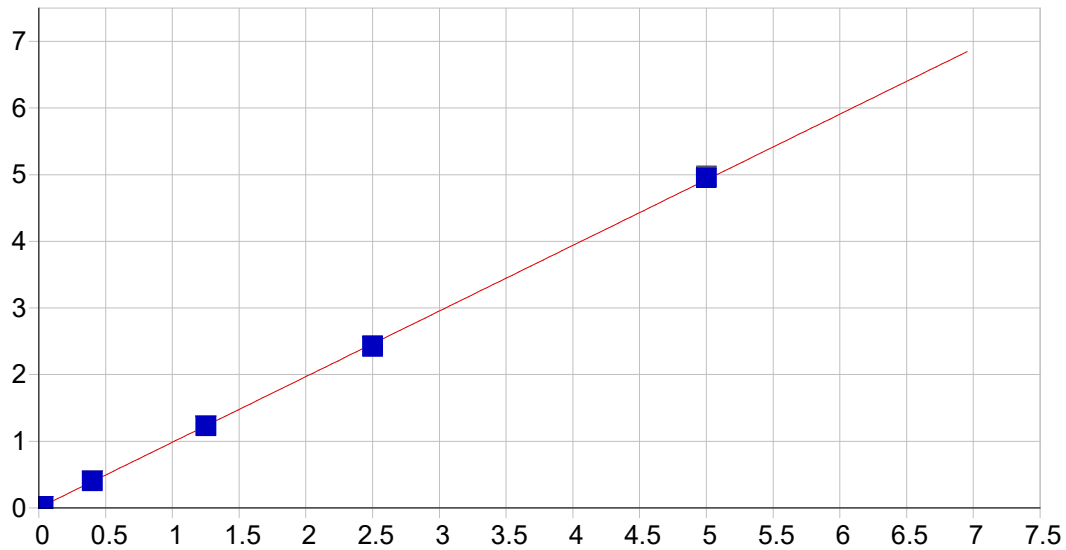


Cr 267.716 {126}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.209457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997474 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000504
 Predicted MQL: 0.001679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01000	.000	.001	.00204	.000	1
S3	.50000	.50642	.006	1.28	.10605	.000	1
S4	1.0000	.97453	-.025	-2.55	.20413	.001	1
S5	2.0000	1.9664	-.034	-1.68	.41194	.001	1
S2	.16000	.21265	.053	32.9	.04449	.000	1

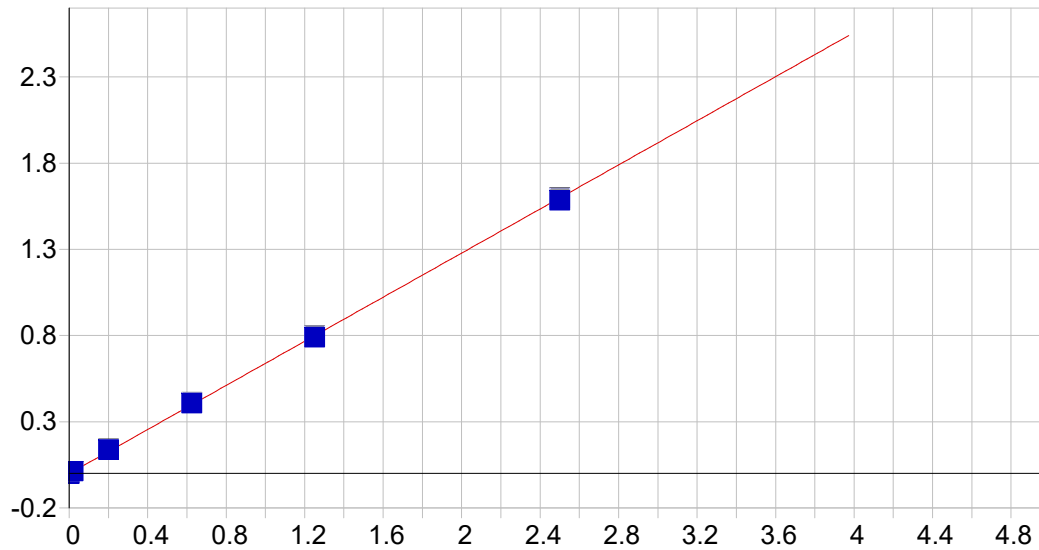


Co 228.616 {448}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000535	Re-Slope:	1.000000
A1 (Gain):	0.984589	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000231		
Predicted MDL:	0.000323		
Predicted MQL:	0.001078		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.03000	.03049	.000	1.64	.03043	.001	1
S3	1.2500	1.2483	-.002	-.136	1.2317	.002	1
S4	2.5000	2.4583	-.042	-1.67	2.4252	.007	1
S5	5.0000	5.0316	.032	.633	4.9630	.017	1
S2	.40000	.41123	.011	2.81	.40609	.004	1

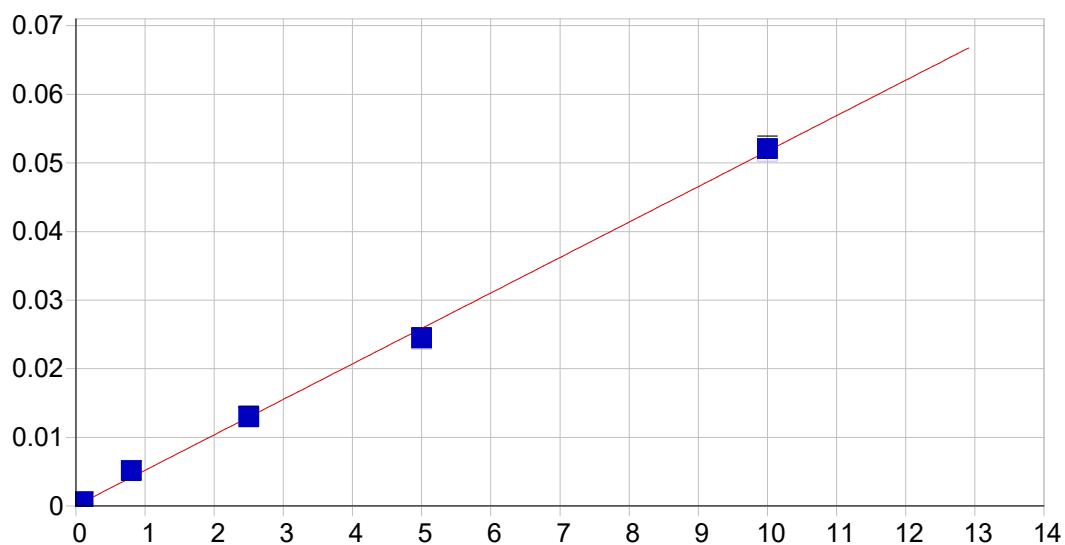


Cu 224.700 {450}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001160	Re-Slope:	1.000000
A1 (Gain):	0.639782	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999715	Status:	OK.
Std Error of Est:	0.000181		
Predicted MDL:	0.000684		
Predicted MQL:	0.002279		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.001	1
S1	.02000	.02242	.002	12.1	.01333	.000	1
S3	.62500	.63931	.014	2.29	.41119	.001	1
S4	1.2500	1.2372	-.013	-1.02	.79703	.000	1
S5	2.5000	2.4776	-.022	-.896	1.5973	.002	1
S2	.20000	.21848	.018	9.24	.13968	.001	1

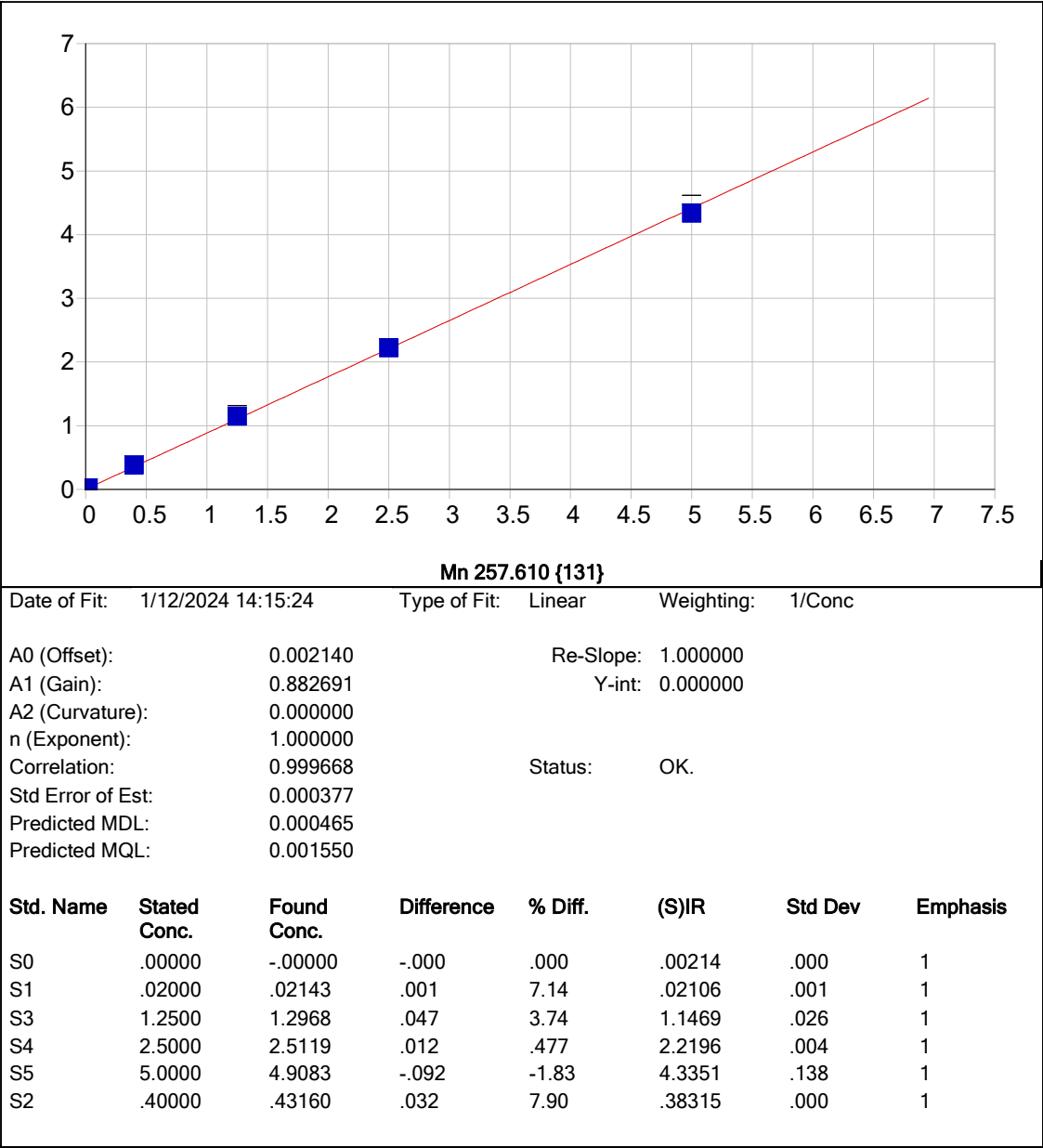


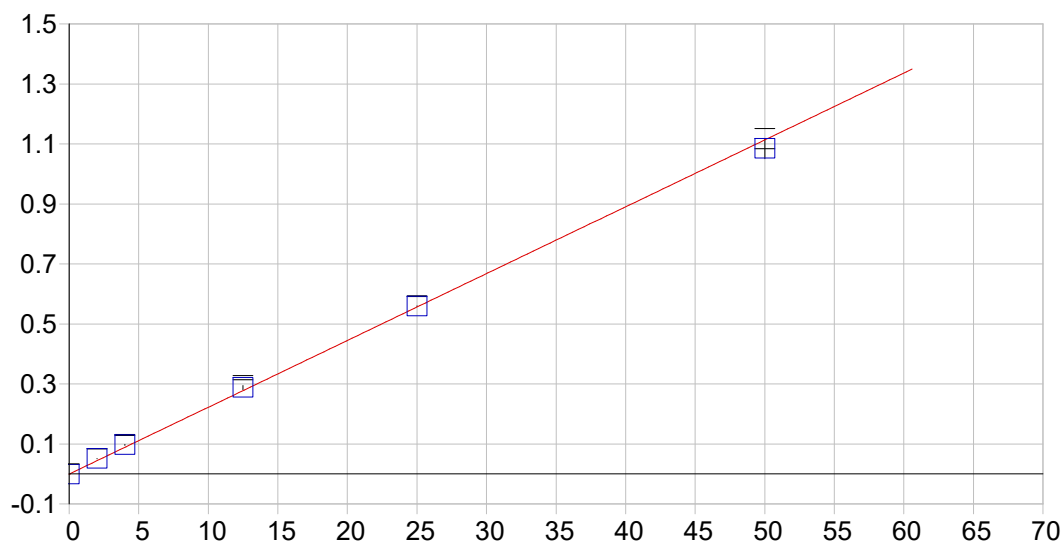
Fe 240.488 {140}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.005169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998345 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.008229
 Predicted MQL: 0.027431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00003	.000	1
S1	.10000	.10900	.009	9.00	.00058	.000	1
S3	2.5000	2.5069	.007	.278	.01287	.000	1
S4	5.0000	4.7278	-.272	-5.44	.02424	.000	1
S5	10.000	10.069	.069	.689	.05163	.000	1
S2	.80000	.98736	.187	23.4	.00510	.000	1



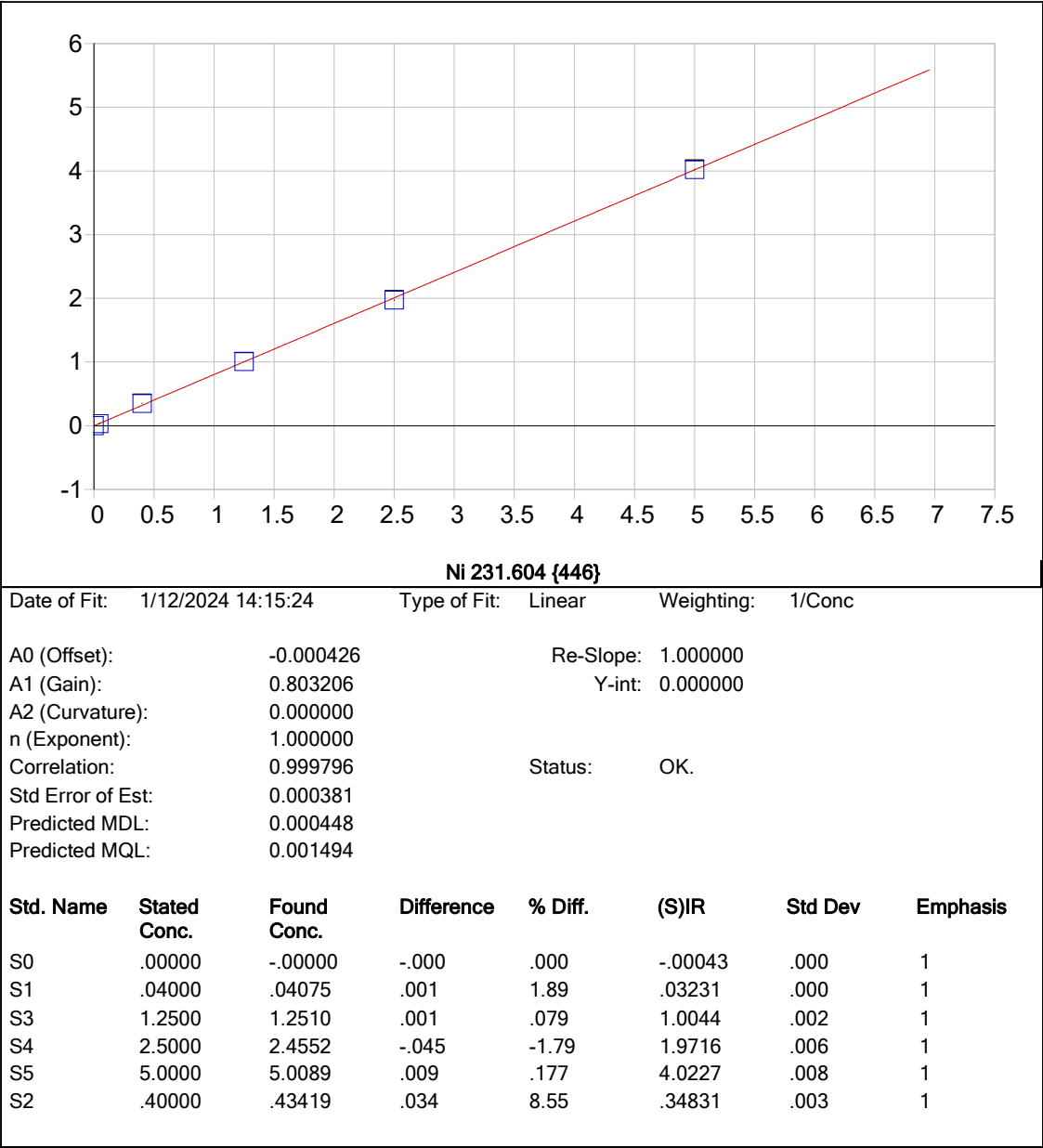


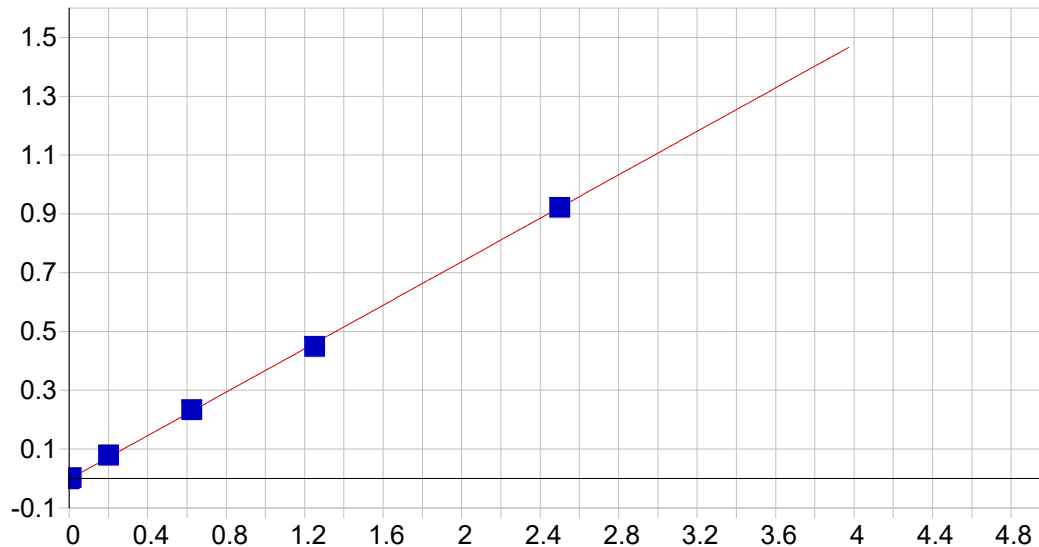
Mg 279.079 {121}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000610 Re-Slope: 1.000000
 A1 (Gain): 0.022276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999274 Status: OK.
 Std Error of Est: 0.000449
 Predicted MDL: 0.022417
 Predicted MQL: 0.074722

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00054	-.001	.000	-.00062	.000	1
S2	4.0000	4.3740	.374	9.35	.09682	.001	1
S3	12.500	12.957	.457	3.66	.28803	.007	1
S4	25.000	25.124	.124	.494	.55904	.001	1
S5	50.000	48.726	-1.27	-2.55	1.0848	.034	1
S1	2.0000	2.3191	.319	16.0	.05105	.001	1



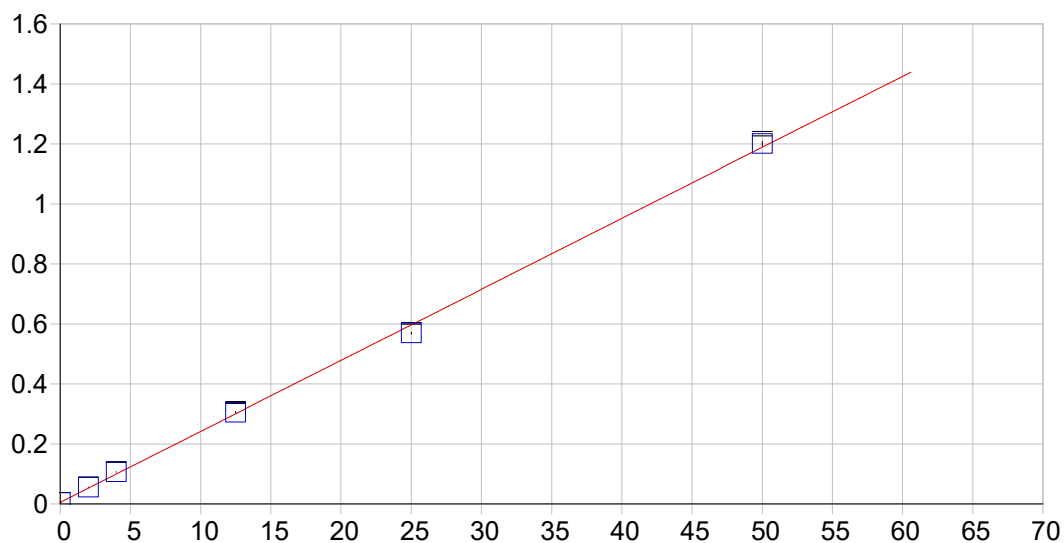


Ag 328.068 {103}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002058	Re-Slope:	1.000000
A1 (Gain):	0.369602	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000076		
Predicted MDL:	0.000554		
Predicted MQL:	0.001846		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00206	.000	1
S1	.01000	.01072	.001	7.19	.00188	.000	1
S3	.62500	.63726	.012	1.96	.23260	.001	1
S4	1.2500	1.2180	-.032	-2.56	.44639	.001	1
S5	2.5000	2.5004	.000	.015	.91860	.000	1
S2	.20000	.21860	.019	9.30	.07846	.001	1

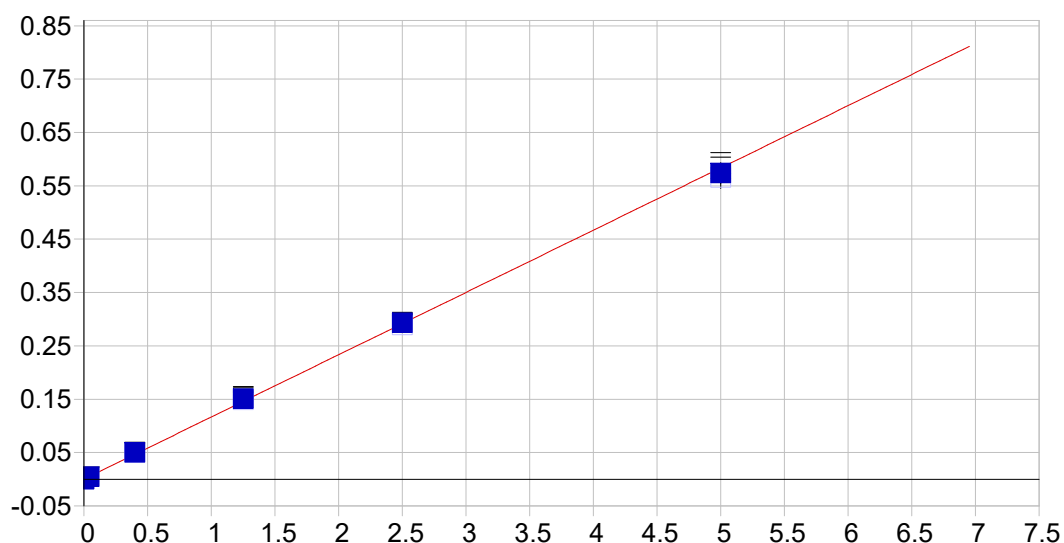


Na 589.592 { 57}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005039	Re-Slope:	1.000000
A1 (Gain):	0.023670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999501	Status:	OK.
Std Error of Est:	0.000396		
Predicted MDL:	0.014751		
Predicted MQL:	0.049169		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00503	.000	1
S2	4.0000	4.2908	.291	7.27	.10660	.001	1
S3	12.500	12.676	.176	1.41	.30508	.003	1
S4	25.000	23.849	-1.15	-4.60	.56955	.003	1
S5	50.000	50.535	.535	1.07	1.2012	.007	1
S1	2.0000	2.1490	.149	7.45	.05590	.001	1

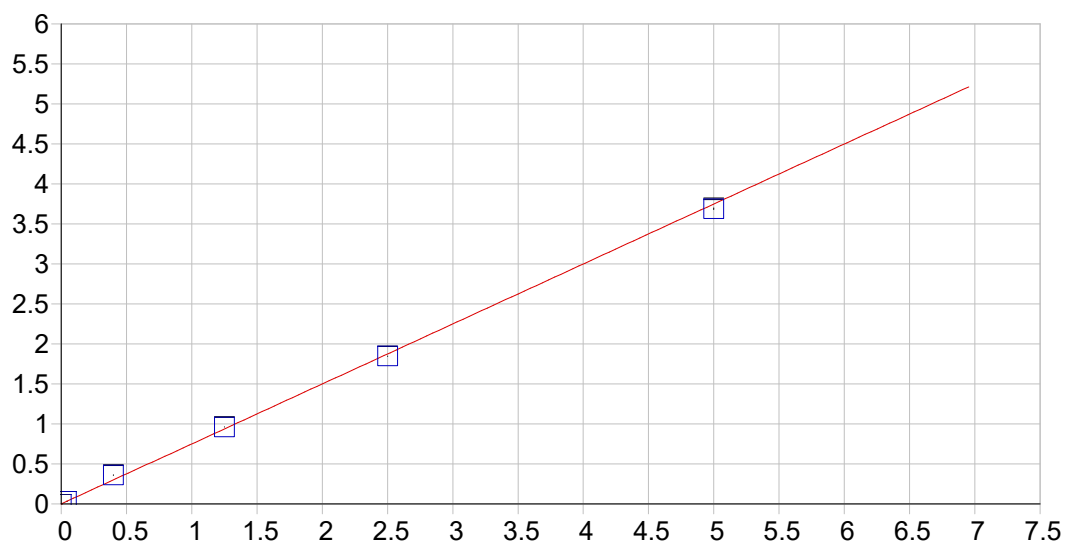


V 292.402 {115}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000047	Re-Slope:	1.000000
A1 (Gain):	0.116727	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999711	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.004111		
Predicted MQL:	0.013702		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.03959	-.000	-1.03	.00440	.000	1
S3	1.2500	1.2919	.042	3.35	.14862	.004	1
S4	2.5000	2.5123	.012	.492	.28895	.001	1
S5	5.0000	4.9160	-.084	-1.68	.56527	.020	1
S2	.40000	.43024	.030	7.56	.04949	.000	1

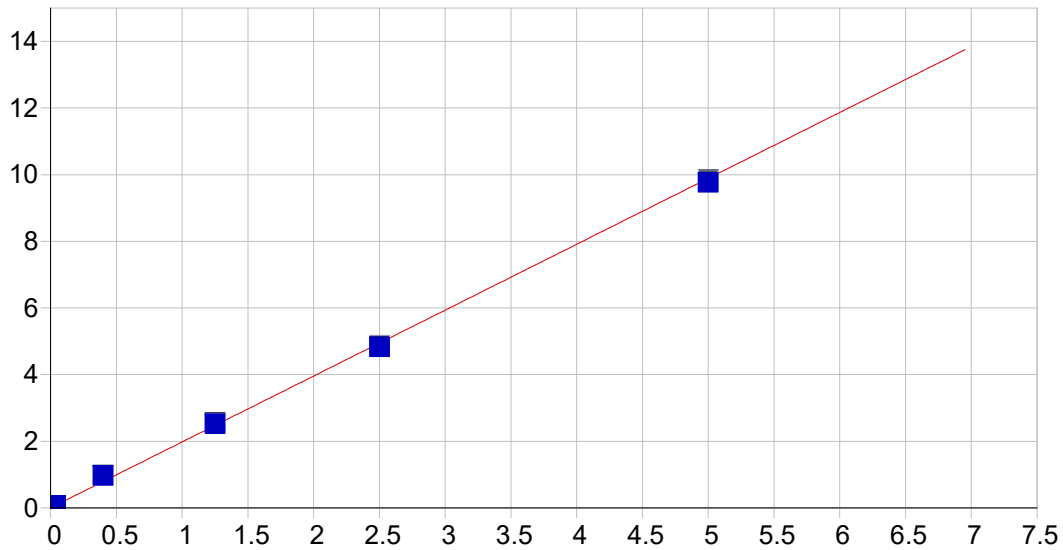


Zn 206.200 {464}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000171	Re-Slope:	1.000000
A1 (Gain):	0.749795	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998939	Status:	OK.
Std Error of Est:	0.000811		
Predicted MDL:	0.000318		
Predicted MQL:	0.001061		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.04000	.04373	.004	9.33	.03296	.001	1
S3	1.2500	1.2802	.030	2.41	.96005	.002	1
S4	2.5000	2.4636	-.036	-1.45	1.8474	.002	1
S5	5.0000	4.9208	-.079	-1.58	3.6897	.009	1
S2	.40000	.48166	.082	20.4	.36132	.004	1

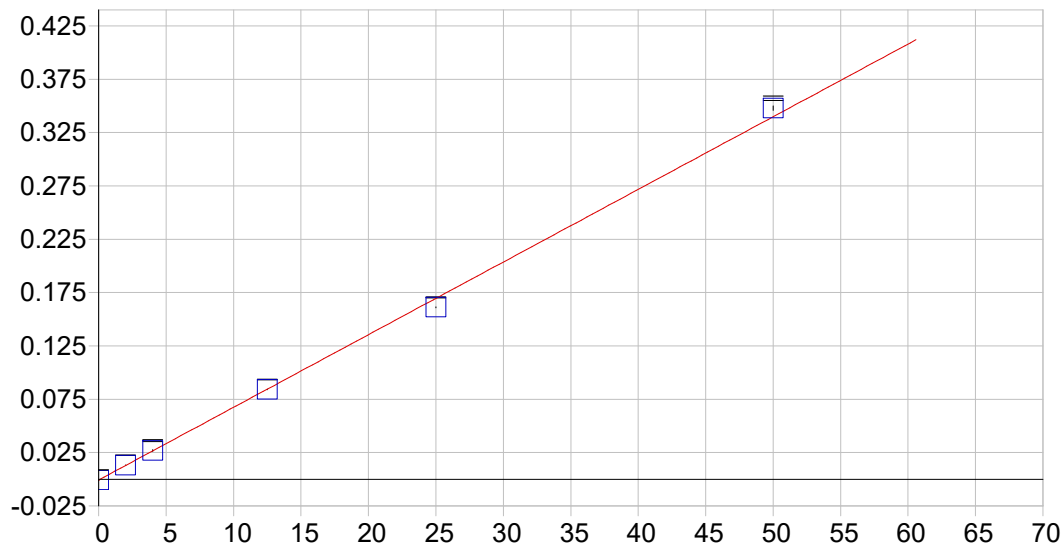


Zn 213.856 {158}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002002	Re-Slope:	1.000000
A1 (Gain):	1.977641	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998815	Status:	OK.
Std Error of Est:	0.002277		
Predicted MDL:	0.000389		
Predicted MQL:	0.001296		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00198	.000	1
S1	.04000	.04271	.003	6.77	.08702	.001	1
S3	1.2500	1.2775	.027	2.20	2.5456	.015	1
S4	2.5000	2.4423	-.058	-2.31	4.8664	.016	1
S5	5.0000	4.9397	-.060	-1.21	9.8398	.010	1
S2	.40000	.48779	.088	21.9	.97218	.009	1

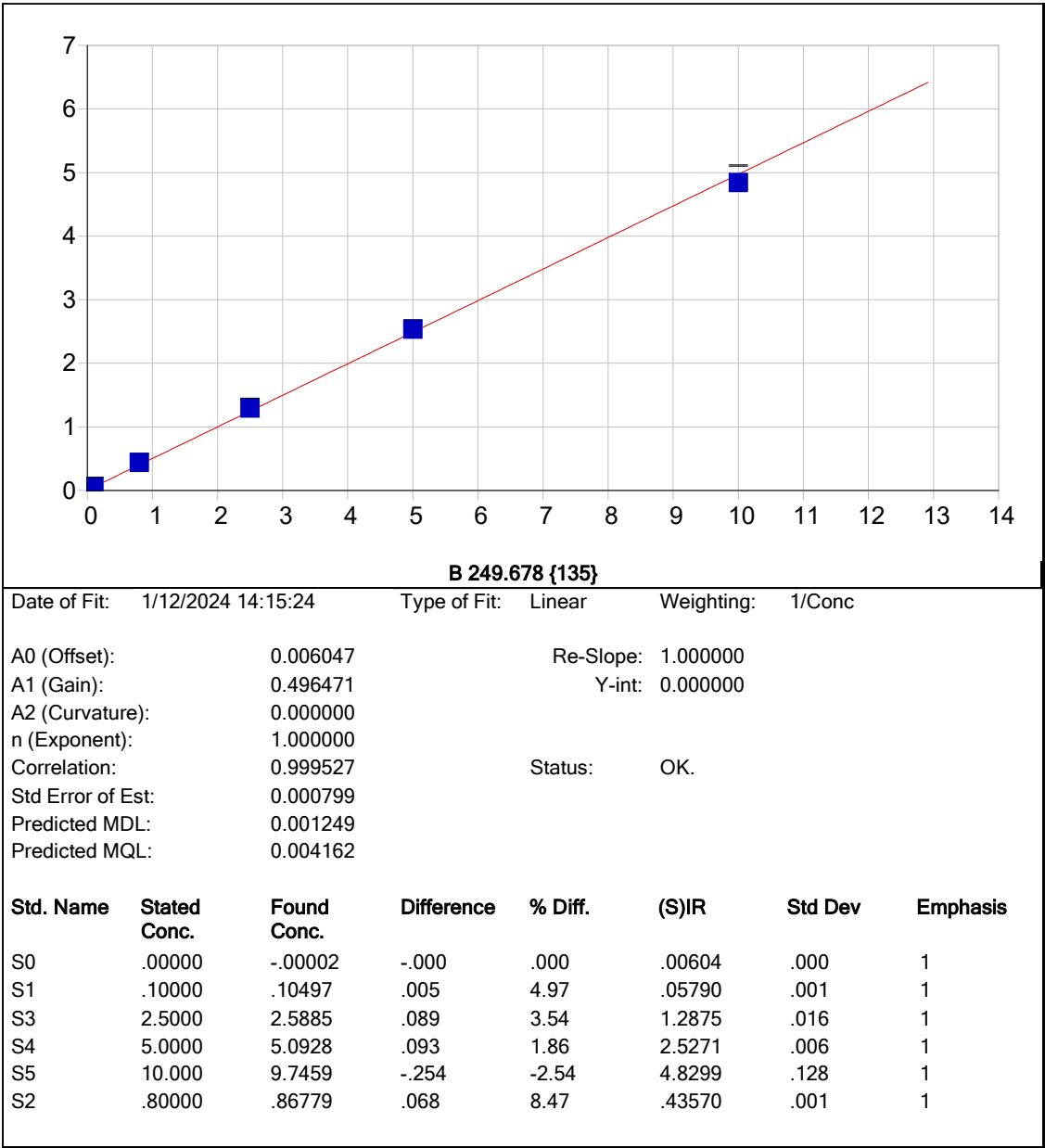


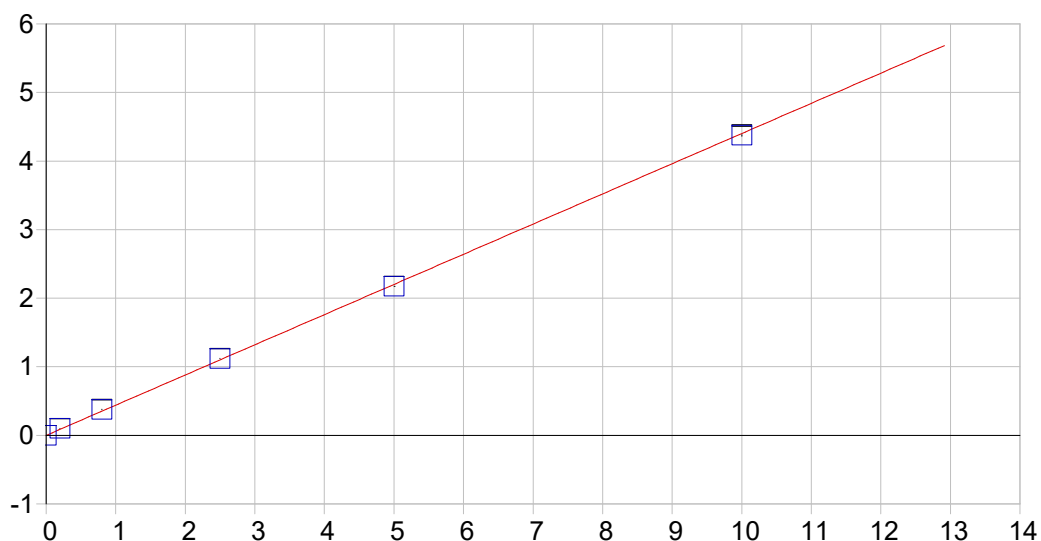
K 766.490 { 44 }

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000694 Re-Slope: 1.000000
 A1 (Gain): 0.006811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999524 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.050606
 Predicted MQL: 0.168688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00069	.000	1
S2	4.0000	4.0505	.051	1.26	.02689	.001	1
S3	12.500	12.464	-.036	-.288	.08420	.000	1
S4	25.000	23.774	-1.23	-4.90	.16123	.001	1
S5	50.000	51.172	1.17	2.34	.34783	.002	1
S1	2.0000	2.0396	.040	1.98	.01320	.000	1



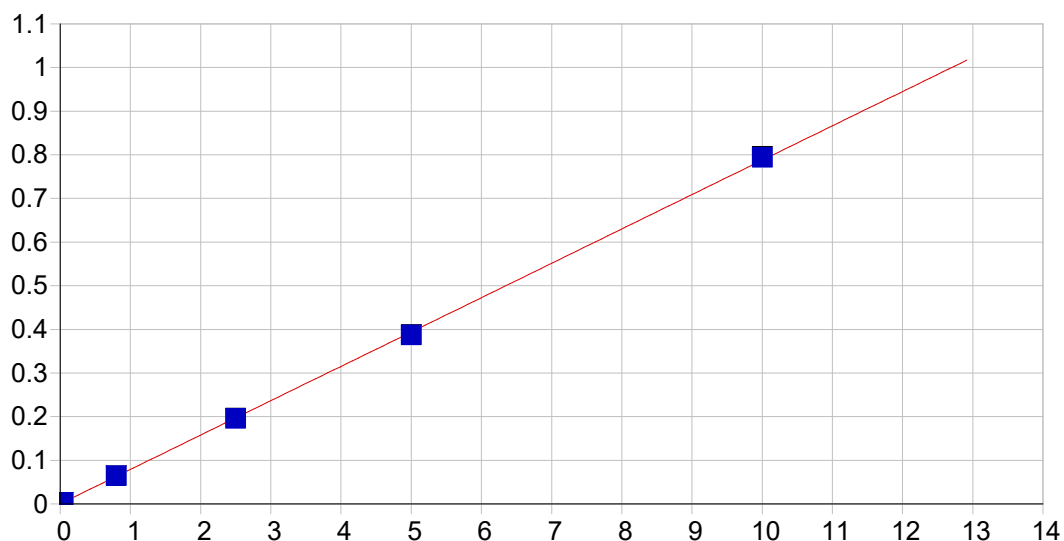


Mo 202.030 {467}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000113	Re-Slope:	1.000000
A1 (Gain):	0.440124	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999750	Status:	OK.
Std Error of Est:	0.000733		
Predicted MDL:	0.000552		
Predicted MQL:	0.001839		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00010	.000	1
S1	.20000	.22574	.026	12.9	.09947	.002	1
S3	2.5000	2.5456	.046	1.82	1.1205	.003	1
S4	5.0000	4.9349	-.065	-1.30	2.1721	.001	1
S5	10.000	9.9381	-.062	-.619	4.3741	.012	1
S2	.80000	.85572	.056	6.96	.37674	.003	1

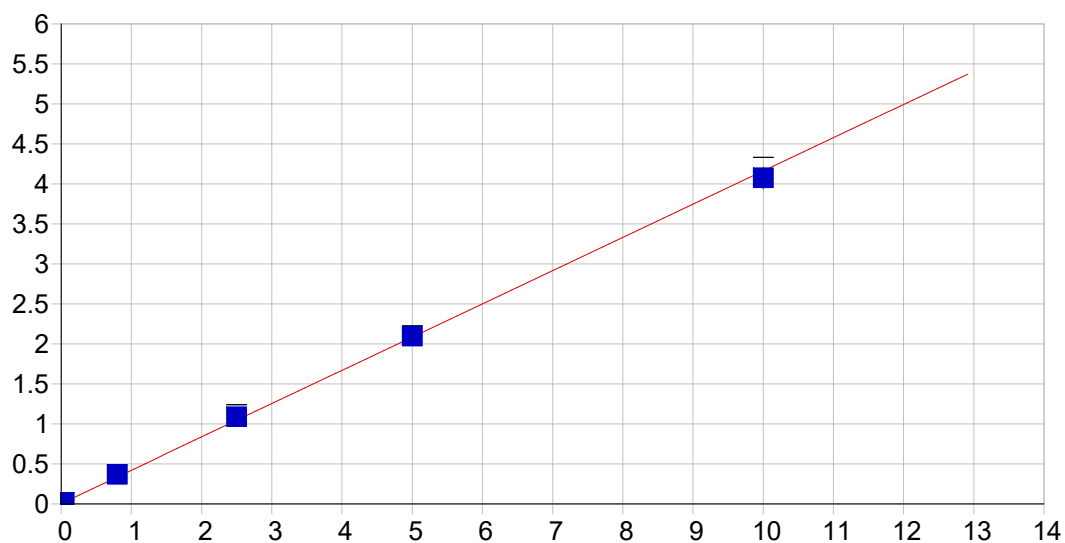


Sn 189.989 {478}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000227	Re-Slope:	1.000000
A1 (Gain):	0.078735	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.001681		
Predicted MQL:	0.005603		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.04000	.03941	-.001	-1.47	.00333	.000	1
S3	2.5000	2.4854	-.015	-.584	.19571	.000	1
S4	5.0000	4.9139	-.086	-1.72	.38672	.001	1
S5	10.000	10.085	.085	.848	.79345	.002	1
S2	.80000	.81656	.017	2.07	.06445	.001	1

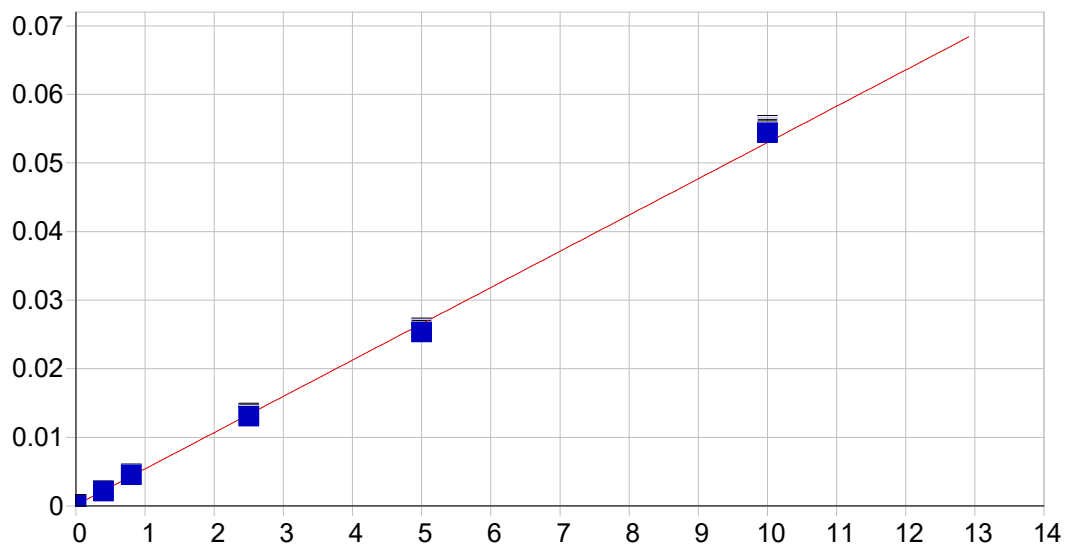


Ti 336.121 {100}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005563 Re-Slope: 1.000000
A1 (Gain): 0.415681 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999582 Status: OK.
Std Error of Est: 0.000399
Predicted MDL: 0.001776
Predicted MQL: 0.005918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00556	.001	1
S1	.04000	.04202	.002	5.06	.02302	.000	1
S3	2.5000	2.6038	.104	4.15	1.0875	.029	1
S4	5.0000	5.0333	.033	.667	2.0971	.006	1
S5	10.000	9.7899	-.210	-2.10	4.0735	.135	1
S2	.80000	.87099	.071	8.87	.36750	.002	1

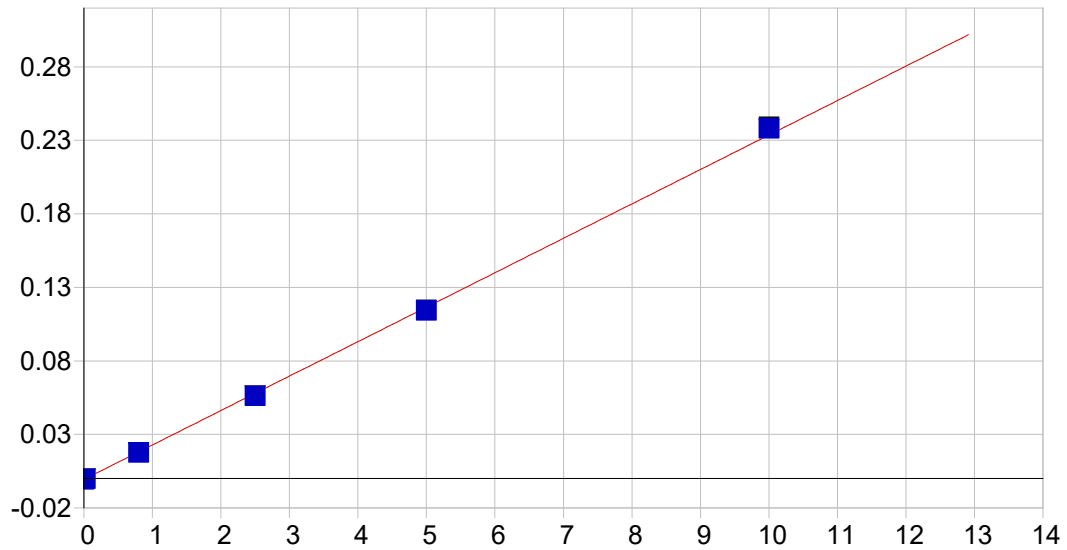


Si 288.158 {117}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.005287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.016702
 Predicted MQL: 0.055674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.40000	.38222	-.018	-4.44	.00214	.000	1
S3	2.5000	2.4456	-.054	-2.18	.01325	.000	1
S4	5.0000	4.7745	-.226	-4.51	.02576	.000	1
S5	10.000	10.266	.266	2.66	.05519	.000	1
S2	.80000	.83175	.032	3.97	.00458	.000	1

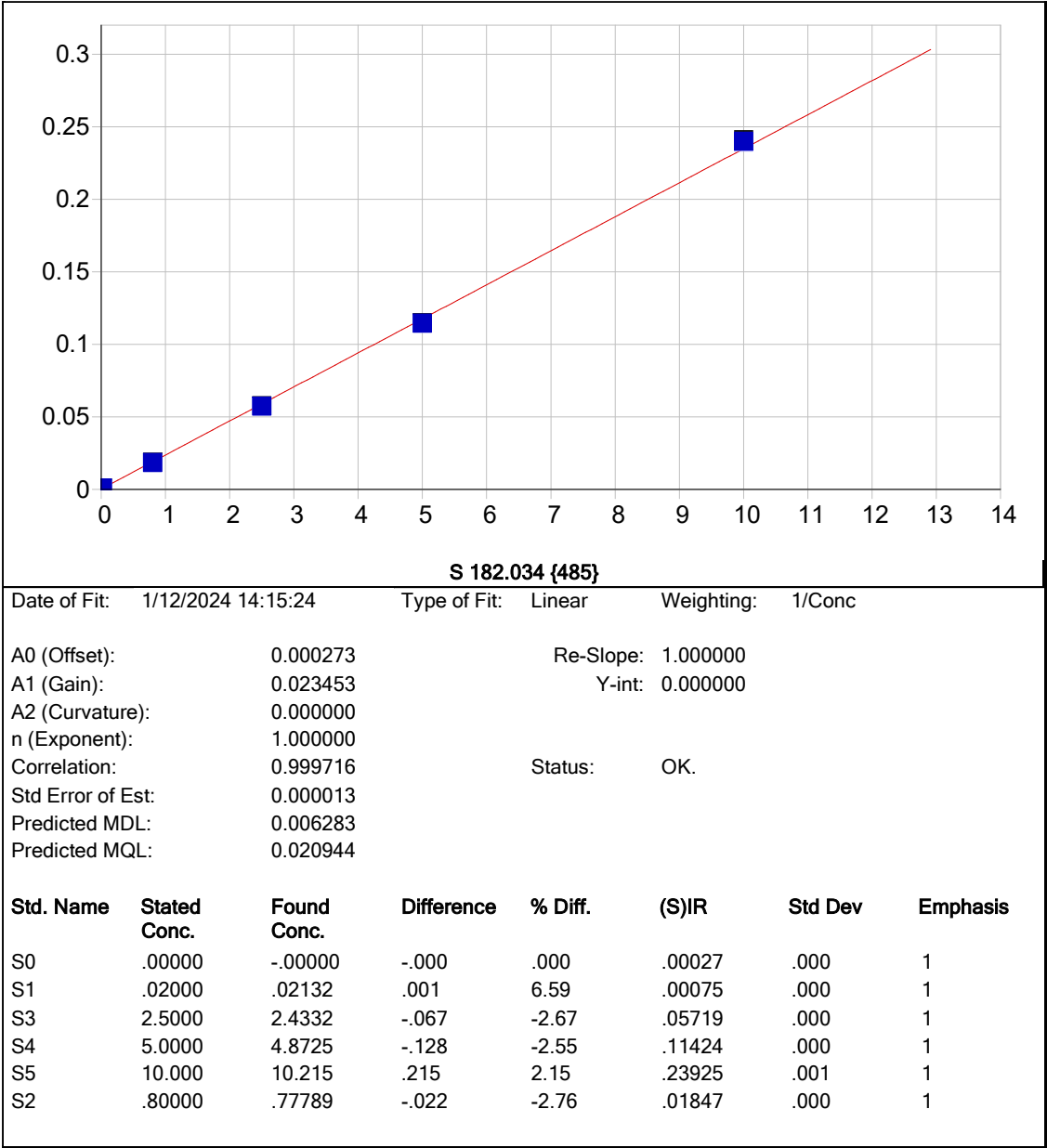


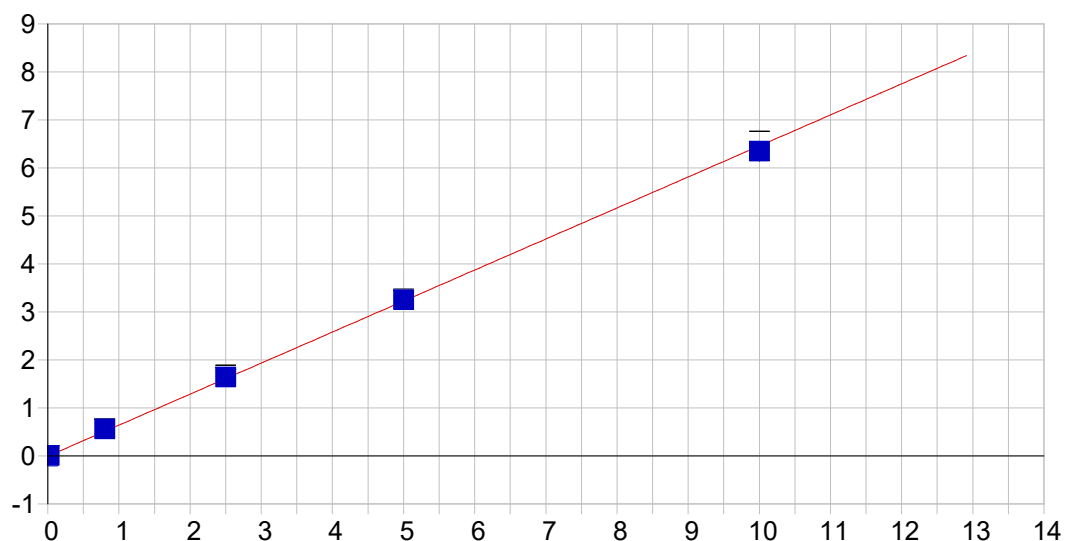
P 177.495 {490}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000615 Re-Slope: 1.000000
 A1 (Gain): 0.023426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.005405
 Predicted MQL: 0.018017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.02000	.01773	-.002	-11.3	-.00020	.000	1
S3	2.5000	2.4264	-.074	-2.94	.05622	.000	1
S4	5.0000	4.9034	-.097	-1.93	.11423	.000	1
S5	10.000	10.197	.197	1.97	.23822	.001	1
S2	.80000	.77579	-.024	-3.03	.01756	.000	1



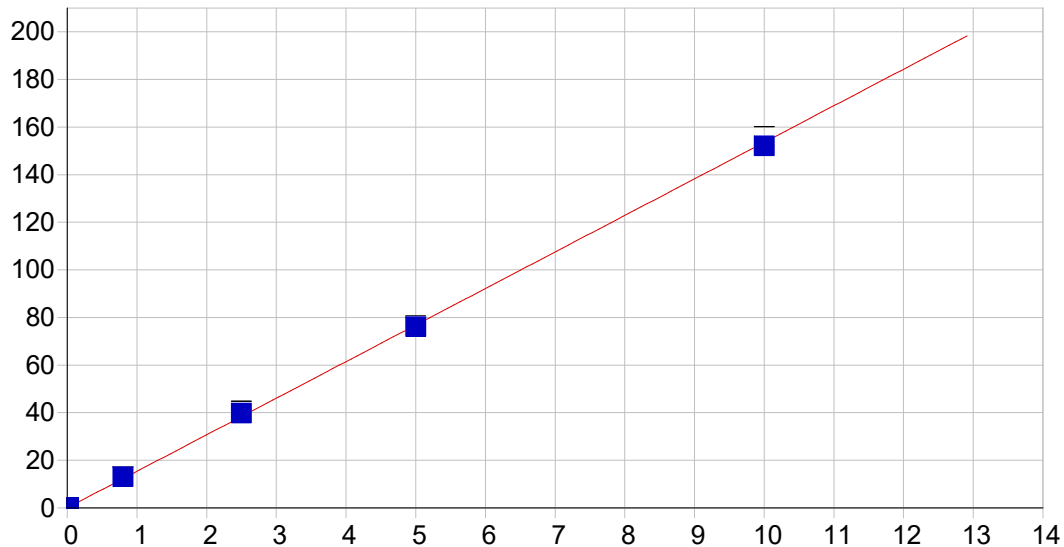


Li 670.784 { 50}

Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005386	Re-Slope:	1.000000
A1 (Gain):	0.646337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999679	Status:	OK.
Std Error of Est:	0.000384		
Predicted MDL:	0.003398		
Predicted MQL:	0.011325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00539	.002	1
S5	10.000	9.8305	-.170	-1.70	6.3511	.206	1
S4	5.0000	5.0415	.041	.829	3.2545	.015	1
S3	2.5000	2.5498	.050	1.99	1.6434	.040	1
S1	.02000	.02332	.003	16.6	.00980	.002	1
S2	.80000	.87487	.075	9.36	.56029	.003	1

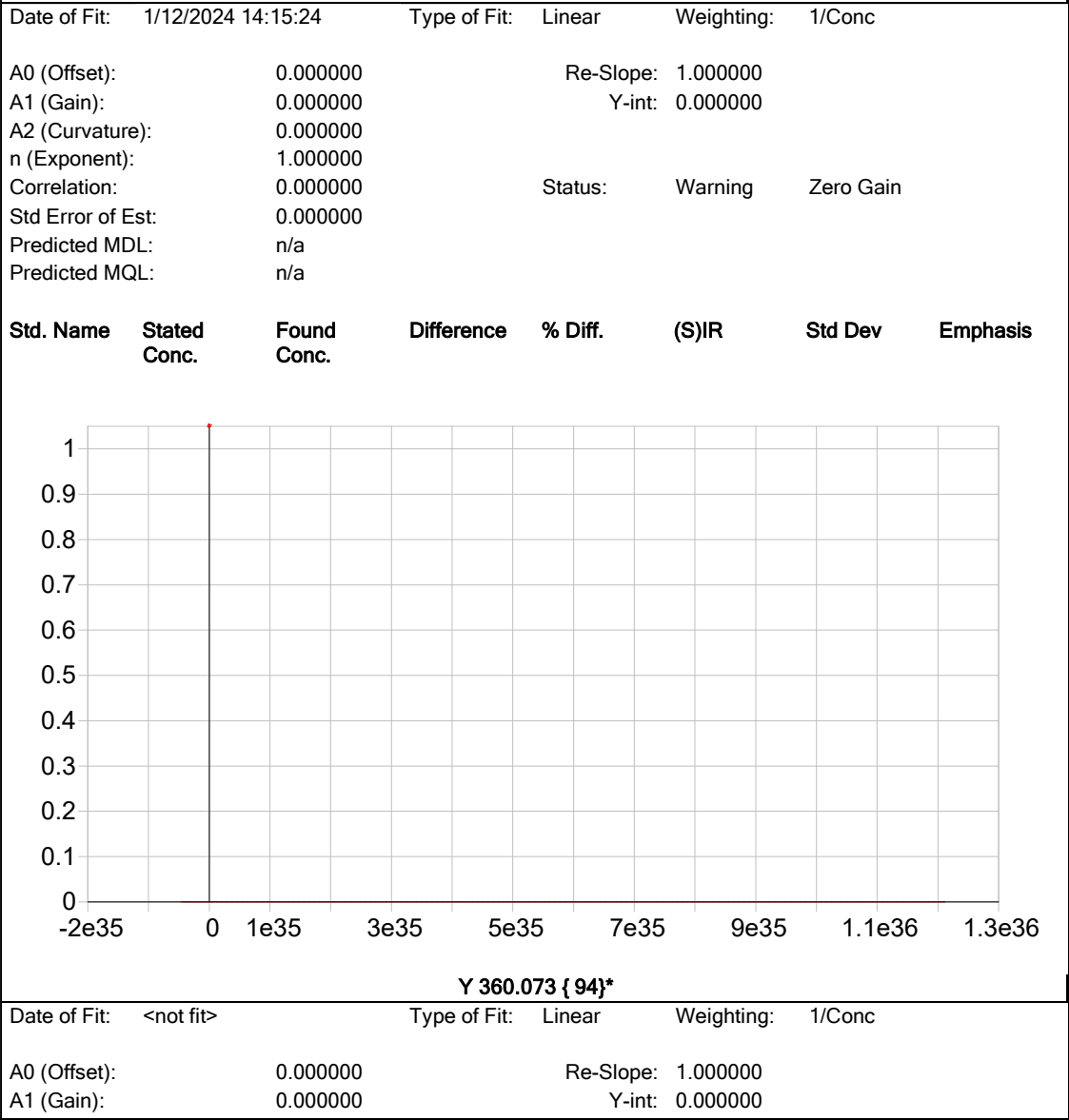


Sr 407.771 { 83}

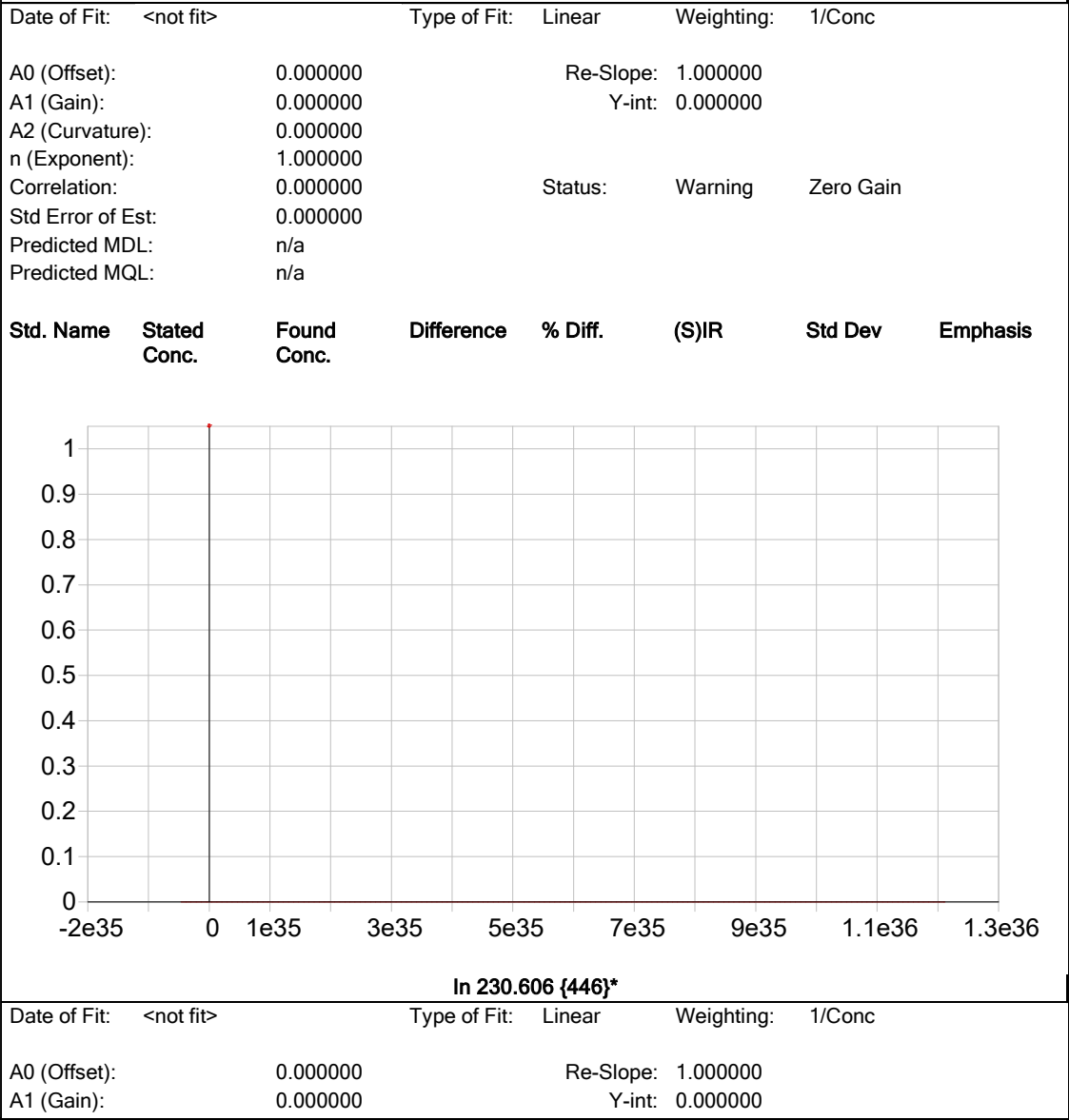
Date of Fit: 1/12/2024 14:15:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001406	Re-Slope:	1.000000
A1 (Gain):	15.359854	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999777	Status:	OK.
Std Error of Est:	0.007601		
Predicted MDL:	0.000095		
Predicted MQL:	0.000315		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00134	.000	1
S1	.02000	.02237	.002	11.8	.34648	.003	1
S3	2.5000	2.5897	.090	3.59	39.817	.878	1
S4	5.0000	4.9551	-.045	-.897	76.188	.314	1
S5	10.000	9.9014	-.099	-.986	152.24	3.90	1
S2	.80000	.85137	.051	6.42	13.091	.038	1







A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 1/12/2024 10:50:00 Type: Cal
Method: NON EPA-6010-200.7(v2133) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00013	.00013	.00002	.00022	.00040	.00084	.20043	.00209
Stddev	.00008	.00013	.00015	.00018	.00029	.00038	.00378	.00041
%RSD	56.371	101.03	705.25	81.570	72.912	45.256	1.8876	19.633

#1	-.00008	.00023	.00016	.00036	.00053	.00128	.20347	.00240
#2	-.00010	.00017	.00004	.00002	.00059	.00056	.19619	.00162
#3	-.00022	-.00002	-.00014	.00026	.00006	.00069	.20163	.00224

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	.00021	.00038	-.00006	.00053	-.00116	.00003	.00214	-.00062
Stddev	.00001	.00098	.00004	.00018	.00057	.00002	.00031	.00036
%RSD	3.7299	256.44	75.787	33.379	48.738	79.752	14.667	58.050

#1	.00021	.00087	-.00001	.00055	-.00093	.00000	.00198	-.00033
#2	.00020	.00101	-.00009	.00035	-.00075	.00004	.00250	-.00103
#3	.00021	-.00074	-.00007	.00070	-.00181	.00004	.00193	-.00050

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	-.00043	-.00206	.00503	-.00005	.00198	-.00069	.00604	.00010
Stddev	.00009	.00006	.00041	.00017	.00032	.00037	.00024	.00027
%RSD	20.187	2.7686	8.1549	370.55	15.962	53.406	3.9802	276.82

#1	-.00036	-.00199	.00456	.00015	.00229	-.00072	.00628	.00039
#2	-.00040	-.00209	.00532	-.00016	.00199	-.00105	.00604	-.00012
#3	-.00053	-.00209	.00521	-.00013	.00166	-.00031	.00580	.00001

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	.00023	.00556	.00012	-.00061	.00027	-.00539	.00134	
Stddev	.00014	.00103	.00011	.00005	.00014	.00239	.00023	
%RSD	62.353	18.585	90.451	7.8151	51.765	44.368	16.746	

#1	.00030	.00501	.00011	-.00067	.00037	-.00761	.00149	
#2	.00032	.00675	.00002	-.00058	.00034	-.00286	.00109	
#3	.00006	.00492	.00023	-.00060	.00011	-.00571	.00146	

Sample Name: S0 Acquired: 1/12/2024 10:50:00 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	2413.4	45763.	5991.0	2184.6	3249.0
Stddev	5.3	206.	134.4	8.9	7.1
%RSD	.21972	.45096	2.2434	.40967	.21804
#1	2407.5	45525.	5836.5	2175.1	3243.8
#2	2415.0	45880.	6055.8	2185.8	3246.1
#3	2417.8	45885.	6080.7	2192.8	3257.1

Sample Name: S1 Acquired: 1/12/2024 10:54:00 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	.00029	.00195	.00304	.00103	.00643	.01035	.34519	.04253
Stddev	.00023	.00016	.00039	.00002	.00034	.00178	.00434	.00015
%RSD	79.319	8.2880	12.739	2.0544	5.3402	17.191	1.2559	.34548

#1	.00012	.00190	.00321	.00105	.00658	.00830	.34052	.04269
#2	.00020	.00181	.00330	.00102	.00604	.01151	.34598	.04240
#3	.00055	.00212	.00259	.00101	.00667	.01125	.34908	.04250

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	.01704	.12198	.00204	.03043	.01333	.00058	.02106	.05105
Stddev	.00043	.00136	.00008	.00059	.00021	.00002	.00069	.00051
%RSD	2.5406	1.1187	4.0376	1.9435	1.6123	3.2000	3.2650	.99549

#1	.01745	.12114	.00213	.03108	.01317	.00058	.02096	.05076
#2	.01710	.12356	.00201	.03030	.01324	.00060	.02179	.05076
#3	.01659	.12125	.00198	.02992	.01357	.00057	.02042	.05164

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	.03231	.00188	.05590	.00440	.08702	.01320	.05790	.09947
Stddev	.00040	.00018	.00068	.00024	.00116	.00020	.00094	.00168
%RSD	1.2416	9.4559	1.2109	5.4343	1.3383	1.5480	1.6158	1.6916

#1	.03245	.00205	.05517	.00467	.08834	.01343	.05856	.10131
#2	.03186	.00169	.05650	.00424	.08615	.01304	.05683	.09801
#3	.03262	.00190	.05605	.00429	.08657	.01313	.05831	.09907

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	.00333	.02302	.00214	-.00020	.00075	.00980	.34648	
Stddev	.00018	.00029	.00002	.00009	.00013	.00220	.00282	
%RSD	5.2883	1.2713	.72946	42.775	17.723	22.480	.81249	

#1	.00343	.02303	.00214	-.00029	.00091	.00900	.34462	
#2	.00343	.02272	.00216	-.00013	.00067	.00810	.34510	
#3	.00312	.02331	.00213	-.00017	.00068	.01229	.34971	

Sample Name: S1 Acquired: 1/12/2024 10:54:00 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	2389.3	43548.	6142.9	2146.0	3134.5
Stddev	38.2	219.	33.8	9.3	47.0
%RSD	1.5985	.50266	.55043	.43301	1.4982
#1	2345.2	43676.	6152.9	2141.0	3080.3
#2	2411.6	43295.	6170.5	2140.2	3162.3
#3	2411.2	43672.	6105.2	2156.7	3160.9

Sample Name: S2 Acquired: 1/12/2024 10:58:00 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	.01987	.03754	.21513	.03268	.09559	.14909	2.5855	.28001
Stddev	.00013	.00018	.00136	.00042	.00107	.00123	.0135	.00092
%RSD	.66942	.48873	.63140	1.2724	1.1151	.82289	.52256	.32717

#1	.01981	.03758	.21628	.03272	.09628	.14912	2.6011	.27896
#2	.01978	.03735	.21363	.03224	.09436	.14785	2.5763	.28046
#3	.02002	.03771	.21548	.03307	.09613	.15030	2.5793	.28061

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	1.0402	.24385	.04449	.40609	.13968	.00510	.38315	.09682
Stddev	.0077	.00293	.00037	.00359	.00107	.00004	.00043	.00111
%RSD	.74183	1.2036	.84230	.88284	.76682	.84463	.11208	1.1490

#1	1.0443	.24669	.04492	.40817	.14070	.00513	.38296	.09772
#2	1.0313	.24402	.04423	.40195	.13857	.00505	.38284	.09558
#3	1.0450	.24083	.04433	.40816	.13978	.00511	.38364	.09717

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	.34831	.07846	.10660	.04949	.97218	.02689	.43570	.37674
Stddev	.00271	.00063	.00074	.00042	.00916	.00083	.00144	.00330
%RSD	.77880	.80770	.69564	.85436	.94240	3.0701	.33105	.87532

#1	.35039	.07914	.10744	.04975	.98276	.02770	.43435	.37857
#2	.34525	.07834	.10633	.04900	.96695	.02693	.43555	.37293
#3	.34930	.07789	.10603	.04972	.96682	.02605	.43722	.37871

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	.06445	.36750	.00458	.01756	.01847	.56029	13.091
Stddev	.00070	.00226	.00008	.00016	.00017	.00343	.038
%RSD	1.0933	.61442	1.6496	.90055	.93083	.61155	.29031

#1	.06516	.36994	.00465	.01761	.01844	.56324	13.085
#2	.06375	.36548	.00450	.01738	.01831	.55653	13.056
#3	.06445	.36707	.00459	.01768	.01865	.56110	13.131

Sample Name: S2 Acquired: 1/12/2024 10:58:00 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	2368.5	41465.	5803.4	2065.8	3065.0
Stddev	24.6	435.	9.1	27.9	26.2
%RSD	1.0382	1.0490	.15755	1.3494	.85355
#1	2355.6	40984.	5799.5	2033.7	3048.9
#2	2396.9	41582.	5813.9	2080.2	3095.2
#3	2353.0	41830.	5796.9	2083.6	3050.9

Sample Name: S3 Acquired: 1/12/2024 11:01:46 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	.06002	.11227	.65192	.09746	.28427	.43515	7.4944	.82225
Stddev	.00037	.00033	.00124	.00036	.00112	.01102	.1734	.00779
%RSD	.61452	.29645	.19075	.36691	.39430	2.5327	2.3131	.94691

#1	.05982	.11262	.65208	.09746	.28346	.44770	7.6941	.83071
#2	.05980	.11222	.65308	.09782	.28555	.42708	7.4064	.81539
#3	.06045	.11196	.65060	.09711	.28380	.43065	7.3826	.82065

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	3.1604	.71748	.10605	1.2317	.41119	.01287	1.1469	.28803
Stddev	.0045	.01719	.00006	.0021	.00100	.00014	.0262	.00704
%RSD	.14354	2.3952	.05696	.16739	.24414	1.1002	2.2817	2.4448

#1	3.1571	.73724	.10599	1.2300	.41196	.01304	1.1771	.29612
#2	3.1656	.70599	.10606	1.2340	.41155	.01277	1.1305	.28332
#3	3.1584	.70921	.10611	1.2311	.41006	.01281	1.1331	.28465

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	1.0044	.23260	.30508	.14862	2.5456	.08420	1.2875	1.1205
Stddev	.0020	.00064	.00299	.00418	.0152	.00036	.0164	.0025
%RSD	.19922	.27625	.97947	2.8113	.59759	.43074	1.2758	.22479

#1	1.0026	.23214	.30831	.15339	2.5507	.08461	1.3065	1.1178
#2	1.0066	.23334	.30451	.14562	2.5576	.08393	1.2775	1.1228
#3	1.0039	.23233	.30242	.14685	2.5285	.08405	1.2786	1.1209

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	.19571	1.0875	.01325	.05622	.05719	1.6434	39.817	
Stddev	.00027	.0285	.00029	.00009	.00025	.0401	.878	
%RSD	.13793	2.6228	2.1561	.16245	.43019	2.4381	2.2058	

#1	.19546	1.1203	.01358	.05611	.05738	1.6891	40.831	
#2	.19600	1.0734	.01310	.05629	.05691	1.6263	39.277	
#3	.19569	1.0688	.01306	.05625	.05727	1.6146	39.344	

Sample Name: S3 Acquired: 1/12/2024 11:01:46 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	2363.5	41727.	5847.3	2094.0	2971.5
Stddev	8.1	239.	101.5	16.7	7.8
%RSD	.34229	.57235	1.7352	.79764	.26128
#1	2365.7	41464.	5730.4	2079.9	2971.9
#2	2354.6	41787.	5912.7	2089.6	2963.6
#3	2370.3	41931.	5898.8	2112.5	2979.1

Sample Name: S4 Acquired: 1/12/2024 11:05:31 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	.11781	.21842	1.2851	.18992	.55536	.84396	14.241	1.6066
Stddev	.00020	.00048	.0038	.00056	.00049	.00249	.068	.0028
%RSD	.17046	.21851	.29865	.29407	.08864	.29494	.47847	.17652

#1	.11762	.21788	1.2819	.19047	.55592	.84470	14.319	1.6090
#2	.11780	.21876	1.2840	.18992	.55501	.84118	14.197	1.6035
#3	.11802	.21863	1.2894	.18936	.55515	.84599	14.206	1.6073

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	6.2486	1.3799	.20413	2.4252	.79703	.02424	2.2196	.55904
Stddev	.0162	.0055	.00055	.0066	.00047	.00006	.0039	.00099
%RSD	.25859	.40070	.27105	.27320	.05848	.25864	.17560	.17677

#1	6.2430	1.3855	.20474	2.4258	.79739	.02431	2.2236	.56009
#2	6.2360	1.3744	.20397	2.4183	.79651	.02423	2.2195	.55812
#3	6.2668	1.3799	.20367	2.4315	.79720	.02419	2.2158	.55890

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	1.9716	.44639	.56955	.28895	4.8664	.16123	2.5271	2.1721
Stddev	.0057	.00119	.00267	.00091	.0164	.00052	.0062	.0007
%RSD	.28972	.26765	.46791	.31587	.33723	.32097	.24653	.03092

#1	1.9684	.44766	.57250	.28844	4.8838	.16178	2.5201	2.1714
#2	1.9682	.44623	.56883	.28841	4.8512	.16115	2.5294	2.1720
#3	1.9782	.44529	.56731	.29000	4.8642	.16076	2.5319	2.1728

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	.38672	2.0971	.02576	.11423	.11424	3.2545	76.188	
Stddev	.00065	.0064	.00020	.00024	.00021	.0149	.314	
%RSD	.16848	.30455	.75725	.21292	.18617	.45848	.41175	

#1	.38640	2.0991	.02582	.11414	.11432	3.2715	76.548	
#2	.38629	2.0899	.02554	.11405	.11401	3.2482	75.975	
#3	.38747	2.1022	.02592	.11451	.11441	3.2437	76.041	

Sample Name: S4 Acquired: 1/12/2024 11:05:31 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	2314.8	41655.	5660.1	2068.7	2848.8
Stddev	2.1	276.	22.4	10.2	7.9
%RSD	.09077	.66156	.39644	.49474	.27871
#1	2314.3	41337.	5634.2	2056.9	2851.6
#2	2317.1	41793.	5674.1	2073.7	2854.9
#3	2313.0	41834.	5671.9	2075.4	2839.8

Sample Name: S5 Acquired: 1/12/2024 11:09:23 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	.24008	.43570	2.6174	.38472	1.1308	1.6321	27.628	3.0569
Stddev	.00076	.00731	.0062	.00164	.0021	.0528	.735	.0745
%RSD	.31682	1.6786	.23537	.42658	.18747	3.2365	2.6598	2.4365

#1	.24095	.44404	2.6242	.38655	1.1332	1.6604	28.007	3.0872
#2	.23957	.43267	2.6159	.38339	1.1293	1.5712	26.781	2.9720
#3	.23972	.43038	2.6122	.38422	1.1299	1.6648	28.096	3.1114

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	12.805	2.6795	.41194	4.9630	1.5973	.05163	4.3351	1.0848
Stddev	.037	.0853	.00086	.0170	.0017	.00043	.1379	.0336
%RSD	.28890	3.1827	.20815	.34236	.10920	.82672	3.1819	3.1019

#1	12.846	2.7176	.41251	4.9820	1.5988	.05189	4.4050	1.0998
#2	12.795	2.5818	.41236	4.9575	1.5954	.05114	4.1762	1.0463
#3	12.775	2.7392	.41096	4.9494	1.5976	.05187	4.4240	1.1084

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	4.0227	.91860	1.2012	.56527	9.8398	.34783	4.8299	4.3741
Stddev	.0077	.00034	.0073	.01997	.0105	.00212	.1283	.0121
%RSD	.19182	.03656	.60575	3.5326	.10630	.61076	2.6570	.27544

#1	4.0311	.91823	1.2068	.57502	9.8454	.34930	4.8800	4.3877
#2	4.0212	.91888	1.1930	.54230	9.8277	.34540	4.6841	4.3647
#3	4.0159	.91870	1.2037	.57849	9.8463	.34880	4.9257	4.3700

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	.79345	4.0735	.05519	.23822	.23925	6.3511	152.24	
Stddev	.00245	.1346	.00028	.00071	.00115	.2060	3.90	
%RSD	.30915	3.3043	.50349	.29931	.48035	3.2429	2.5588	

#1	.79628	4.1420	.05545	.23818	.24055	6.4456	154.03	
#2	.79218	3.9185	.05489	.23894	.23883	6.1149	147.77	
#3	.79188	4.1602	.05522	.23752	.23836	6.4929	154.92	

Sample Name: S5 Acquired: 1/12/2024 11:09:23 Type: Cal
Method: NON EPA-6010-200.7(v2133) 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	2230.3	39404.	5802.6	1972.4	2683.5
Stddev	6.3	185.	152.5	9.0	11.2
%RSD	.28097	.46988	2.6285	.45496	.41787
#1	2223.2	39222.	5709.9	1962.0	2671.9
#2	2232.9	39397.	5978.6	1977.0	2684.2
#3	2234.9	39592.	5719.3	1978.1	2694.3

Sample Name: ICV01 Acquired: 1/12/2024 11:36:38 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	1.014663	1.005382	.9974306	1.013043	F .9459388	2.526707
Stddev	.006887	.005352	.0008266	.005256	.0025173	.016064
%RSD	.6787228	.5323397	.0828766	.5188413	.2661202	.6357725

#1	1.014182	1.011519	.9964897	1.016492	.9488382	2.521582
#2	1.021778	1.002943	.9980406	1.006994	.9446675	2.544708
#3	1.008030	1.001683	.9977614	1.015644	.9443106	2.513830

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4932660	.5055614	.4960368	9.904676	.5171628	.4949562
Stddev	.0035273	.0037874	.0001093	.030247	.0161797	.0010276
%RSD	.7150888	.7491545	.0220250	.3053845	3.128552	.2076167

#1	.4940007	.5075941	.4959168	9.913594	.5352131	.4949718
#2	.4963681	.5078985	.4960634	9.929461	.5123118	.4939209
#3	.4894292	.5011916	.4961304	9.870972	.5039636	.4959759

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099854	9.931282	.5269050	5.943068	F .4974142	.2539228
Stddev	.0003048	.288793	.0014137	.028126	.0011742	.0077389
%RSD	.0597685	2.907915	.2682957	.4732599	.2360544	3.047749

#1	.5103233	10.26466	.5265009	5.963025	.4971330	.2627661
#2	.5097310	9.77135	.5284767	5.955278	.4964062	.2506137
#3	.5099021	9.75784	.5257373	5.910900	.4987034	.2483885

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.516278	.4907039	1.015026	9.792228	2.595726	F 2.630063
Stddev	.285591	.0018345	.032756	.248647	.023443	.005771
%RSD	3.001081	.3738487	3.227062	2.539233	.9031352	.2194125

#1	9.846050	.4888235	1.052664	10.07823	2.611690	2.625009
#2	9.351339	.4907994	.999436	9.67104	2.606678	2.628829
#3	9.351444	.4924887	.992977	9.62741	2.568812	2.636351

Sample Name: ICV01 Acquired: 1/12/2024 11:36:38 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	2.515299	2.608334	2.404753	F .0044857	F .0007264	F .0019001
Stddev	.006905	.008080	.025700	.0034773	.0018906	.0010116
%RSD	.2745342	.3097741	1.068727	77.52035	260.2708	53.24202
#1	2.507676	2.611036	2.433572	.0083114	-.000608	.0024753
#2	2.517084	2.614716	2.384212	.0036285	-.000103	.0024929
#3	2.521135	2.599249	2.396474	.0015171	.002890	.0007320

Elem	Sr4077
Units	ppm
Avg	F -.008507
Stddev	.000228
%RSD	2.682392
#1	-.008770
#2	-.008362
#3	-.008389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.343	39874.92	5657.973	2045.313	3027.079
Stddev	5.069	1102.75	23.364	59.046	2.916
%RSD	.2136583	2.765529	.4129405	2.886896	.0963257
#1	2372.227	38609.93	5652.852	1977.592	3026.798
#2	2367.333	40381.25	5637.595	2072.329	3024.315
#3	2377.468	40633.57	5683.473	2086.018	3030.126

Sample Name: LLICV01 Acquired: 1/12/2024 11:40:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0179740	.0428639	.0128695	.0179954	.0509201	.1082079
Stddev	.0063041	.0022246	.0022456	.0040310	.0012147	.0192113
%RSD	35.07337	5.189815	17.44912	22.40008	2.385438	17.75407

#1	.0166986	.0452302	.0149511	.0174089	.0504492	.1131338
#2	.0124052	.0408152	.0104897	.0142898	.0522997	.1244766
#3	.0248184	.0425463	.0131678	.0222875	.0500114	.0870133

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089554	.0063989	.0062459	2.103271	.0103782	.0297610
Stddev	.0015438	.0000456	.0000472	.020329	.0001536	.0004424
%RSD	1.416890	.7122492	.7548291	.9665215	1.480540	1.486413

#1	.1102251	.0063971	.0062479	2.120352	.0102867	.0298429
#2	.1072369	.0063542	.0061978	2.080786	.0105556	.0301567
#3	.1094040	.0064453	.0062920	2.108673	.0102924	.0292834

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216210	.1118321	.0221515	2.288542	.0399933	.0107156
Stddev	.0003195	.0060856	.0007159	.021677	.0000866	.0008486
%RSD	1.477889	5.441774	3.231970	.9472005	.2164172	7.919135

#1	.0213488	.1055736	.0218652	2.313116	.0399119	.0113853
#2	.0215414	.1121938	.0216231	2.272134	.0400842	.0097613
#3	.0219728	.1177288	.0229663	2.280376	.0399840	.0110003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.846598	.0415935	.0418411	1.833113	.1026640	.2199973
Stddev	.001701	.0029278	.0000780	.037693	.0006771	.0005130
%RSD	.0921361	7.039014	.1865004	2.056242	.6595129	.2331734

#1	1.847991	.0442835	.0417996	1.790937	.1033727	.2203064
#2	1.844702	.0420217	.0419311	1.844889	.1020238	.2202802
#3	1.847102	.0384752	.0417926	1.863511	.1025954	.2194051

Sample Name: LLICV01 Acquired: 1/12/2024 11:40:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0374739	.0436655	.3509799	.0166453	F .0255309	.0203709
Stddev	.0004568	.0013825	.0057376	.0053570	.0016153	.0057491
%RSD	1.219004	3.166143	1.634731	32.18314	6.326890	28.22228
#1	.0379483	.0452564	.3572758	.0226604	.0236843	.0182948
#2	.0370371	.0427554	.3460456	.0148871	.0266815	.0268697
#3	.0374362	.0429847	.3496183	.0123884	.0262269	.0159481

Elem	Sr4077
Units	ppm
Avg	.0232705
Stddev	.0000071
%RSD	.0303961
#1	.0232779
#2	.0232638
#3	.0232697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.437	41832.67	5728.859	2136.813	3150.212
Stddev	7.097	165.77	18.756	6.692	8.141
%RSD	.2965051	.3962721	.3273948	.3131694	.2584286
#1	2397.620	41641.56	5707.268	2138.094	3154.366
#2	2385.243	41918.81	5741.126	2142.771	3140.832
#3	2397.447	41937.64	5738.182	2129.573	3155.438

Sample Name: ICB01 Acquired: 1/12/2024 11:44:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.001635	.0008954	-.000386	-.006198	.0011312	.0064414	.0160073
Stddev	.000501	.0027174	.002218	.002942	.0013017	.0170714	.0020368
%RSD	30.62702	303.5030	574.7066	47.47220	115.0706	265.0252	12.72389

#1	-.002186	.0019943	-.002885	-.006918	.0011013	.0145559	.0162118
#2	-.001512	-.002199	.001350	-.008713	-.000155	-.013174	.0138761
#3	-.001208	.002891	.000377	-.002962	.002448	.017942	.0179342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001101	.0000636	.0051286	.0002129	-.000103	-.000414	.0038713
Stddev	.0000122	.0000467	.0248013	.0000964	.000140	.000198	.0037616
%RSD	11.03447	73.41317	483.5845	45.28122	135.6804	47.89661	97.16843

#1	.0001150	.0000906	.0075799	.0002420	.000025	-.000642	.0071087
#2	.0000963	.0000904	-.020807	.0001053	-.000082	-.000285	.0047603
#3	.0001191	.0000097	.028613	.0002915	-.000253	-.000314	-.000255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003907	-.003017	.0001133	-.000532	-.142884	-.002788	-.000094
Stddev	.0002575	.004355	.0004097	.000634	.006066	.001816	.000428
%RSD	65.89858	144.3579	361.6124	119.1290	4.245538	65.15926	455.8436

#1	.0003027	.001813	-.000360	-.000474	-.149765	-.004822	-.000571
#2	.0006806	-.006644	.000355	-.001193	-.138309	-.002213	.000032
#3	.0001888	-.004220	.000345	.000071	-.140578	-.001328	.000257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.221292	-.003137	.0000390	-.000678	.0054366	-.008557	-.000567
Stddev	.050383	.000384	.0006078	.001839	.0008560	.011700	.000648
%RSD	22.76781	12.23413	1558.224	271.2208	15.74555	136.7288	114.2333

#1	-.256650	-.003080	.0006867	-.002203	.0063854	.004942	.000162
#2	-.243623	-.003546	-.000519	.001364	.0052020	-.015776	-.001077
#3	-.163602	-.002785	-.000051	-.001195	.0047223	-.014837	-.000785

Sample Name: ICB01 Acquired: 1/12/2024 11:44:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0017013	-.001094	-.000017
Stddev	.0036889	.000677	.000017
%RSD	216.8215	61.86219	99.89333

#1	.0021426	-.001632	-.000025
#2	-.002188	-.001316	.000002
#3	.005150	-.000334	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.580	40865.45	5594.825	2107.640	3331.832
Stddev	127.302	155.56	18.703	11.945	173.048
%RSD	5.125764	.3806517	.3342919	.5667439	5.193765

#1	2406.808	40685.84	5575.089	2095.403	3229.752
#2	2413.405	40956.85	5597.097	2119.269	3234.110
#3	2630.527	40953.65	5612.288	2108.248	3531.634

Sample Name: CRI01 Acquired: 1/12/2024 11:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0239045	.0405659	.0120574	.0193040	.0507601	.1002287	.1068903
Stddev	.0038355	.0029883	.0006320	.0027814	.0025757	.0067539	.0004683
%RSD	16.04501	7.366415	5.241618	14.40816	5.074357	6.738543	.4380908

#1	.0261140	.0371160	.0115165	.0207685	.0534753	.1026173	.1074263
#2	.0194757	.0423480	.0127522	.0160964	.0504537	.1054638	.1066835
#3	.0261238	.0422337	.0119036	.0210471	.0483513	.0926050	.1065610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063335	.0064809	2.108200	.0100236	.0302018	.0220708	.1079966
Stddev	.0000281	.0000486	.010903	.0002831	.0004782	.0008806	.0044390
%RSD	.4432535	.7495437	.5171515	2.824404	1.583347	3.990019	4.110284

#1	.0063546	.0064332	2.100292	.0097076	.0299289	.0211775	.1128297
#2	.0063444	.0064792	2.120637	.0102542	.0299225	.0220966	.1070582
#3	.0063016	.0065303	2.103671	.0101089	.0307540	.0229382	.1041018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224494	2.254340	.0407820	.0106426	1.899949	.0423199	.0424026
Stddev	.0004360	.021846	.0003164	.0004015	.014966	.0014806	.0004428
%RSD	1.942088	.9690624	.7757497	3.772398	.7877078	3.498494	1.044211

#1	.0227480	2.269138	.0404540	.0103786	1.883161	.0416420	.0423798
#2	.0219491	2.229249	.0408067	.0111046	1.904795	.0412996	.0428564
#3	.0226512	2.264633	.0410853	.0104445	1.911892	.0440180	.0419717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.893001	.1002278	.2213959	.0377281	.0453197	.3789071	.0203371
Stddev	.015444	.0022538	.0014878	.0009056	.0007311	.0098971	.0033050
%RSD	.8158448	2.248696	.6720230	2.400258	1.613189	2.612006	16.25113

#1	1.892148	.0982201	.2215847	.0366842	.0459176	.3679838	.0238993
#2	1.878001	.1026657	.2198226	.0381983	.0455369	.3872778	.0173701
#3	1.908853	.0997975	.2227802	.0383019	.0445046	.3814597	.0197419

Sample Name: CRI01 Acquired: 1/12/2024 11:48:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0195788	.0220772	.0235154
Stddev	.0023542	.0030713	.0000814
%RSD	12.02422	13.91178	.3461077

#1	.0209298	.0203621	.0234551
#2	.0168605	.0202463	.0234832
#3	.0209463	.0256230	.0236080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.765	41290.63	5773.602	2116.479	3088.864
Stddev	17.188	199.93	11.489	5.379	20.585
%RSD	.7265131	.4841975	.1989873	.2541442	.6664132

#1	2358.749	41521.45	5770.661	2121.905	3087.624
#2	2385.351	41171.60	5763.871	2111.148	3110.040
#3	2353.195	41178.84	5786.276	2116.384	3068.927

Sample Name: ICSA01 Acquired: 1/12/2024 11:52:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.002130	.0036088	.0073250	-.002614	.0000419	260.0871	.0222312
Stddev	.011824	.0011689	.0012457	.005255	.0036817	.6287	.0007726
%RSD	555.1931	32.39048	17.00562	200.9986	8778.947	.2417161	3.475110

#1	.009225	.0047168	.0059838	-.008658	-.002958	260.6510	.0228832
#2	-.001241	.0023873	.0084457	-.000068	-.001067	259.4092	.0213779
#3	-.014372	.0037224	.0075456	.000882	.004151	260.2010	.0224325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007614	.0018922	248.0193	.0560179	.0025459	-.002022	104.6529
Stddev	.0000324	.0002132	.4372	.0007384	.0003313	.000839	.2489
%RSD	4.256574	11.26744	.1762731	1.318200	13.01454	41.48457	.2378031

#1	.0007755	.0021368	248.3778	.0553635	.0023410	-.002603	104.4716
#2	.0007844	.0017937	247.5323	.0558718	.0023687	-.002402	104.9366
#3	.0007244	.0017461	248.1479	.0568185	.0029282	-.001060	104.5505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192225	255.8029	.0045989	-.000955	-.082319	.0034056	.0015981
Stddev	.0002132	.2329	.0006425	.000489	.028507	.0009375	.0001819
%RSD	1.109161	.0910393	13.96985	51.20793	34.62975	27.52829	11.38509

#1	.0190524	255.9267	.0050202	-.001203	-.102774	.0025203	.0017476
#2	.0194617	255.5343	.0038595	-.001271	-.094427	.0043878	.0013955
#3	.0191534	255.9478	.0049171	-.000392	-.049757	.0033087	.0016510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.230720	.0433799	.0012068	-.009011	.0054302	.0156408	.0026617
Stddev	.019588	.0003876	.0009564	.003624	.0011023	.0024851	.0082770
%RSD	8.489891	.8935610	79.25441	40.22119	20.29999	15.88877	310.9725

#1	-.247258	.0431281	.0023091	-.013148	.0042419	.0168190	.0026751
#2	-.209088	.0438263	.0005971	-.006396	.0064194	.0173177	.0109320
#3	-.235813	.0431853	.0007141	-.007488	.0056293	.0127857	-.005622

Sample Name: ICSA01 Acquired: 1/12/2024 11:52:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.001968	.0053374	.0087601
Stddev	.008247	.0023177	.0004435
%RSD	418.9999	43.42393	5.062441

#1	.000004	.0061689	.0092017
#2	.005113	.0027187	.0083148
#3	-.011022	.0071247	.0087639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.125	36942.48	5535.800	1908.020	2540.347
Stddev	7.073	101.71	7.418	10.410	4.035
%RSD	.3265064	.2753327	.1339917	.5455925	.1588207

#1	2160.026	36876.93	5529.219	1898.104	2536.083
#2	2173.878	36890.85	5543.838	1918.863	2544.105
#3	2164.471	37059.66	5534.343	1907.093	2540.852

Sample Name: ICSAB01 Acquired: 1/12/2024 11:56:19 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.1030390	.1120935	.0569201	.0498883	.6104670	256.4644
Stddev	.0065041	.0013390	.0010291	.0052460	.0070453	.5766
%RSD	6.312261	1.194540	1.807952	10.51538	1.154078	.2248297

#1	.1103753	.1110278	.0572432	.0537569	.6090408	257.0612
#2	.1007626	.1116562	.0557682	.0439173	.6181162	255.9103
#3	.0979791	.1135965	.0577489	.0519908	.6042439	256.4218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4953572	.4970032	1.049386	246.4340	.5651076	.5197420
Stddev	.0025386	.0007183	.000926	.3778	.0008253	.0002907
%RSD	.5124694	.1445357	.0882445	.1533030	.1460420	.0559274

#1	.4949399	.4968420	1.048966	246.8471	.5658982	.5194553
#2	.4930532	.4963792	1.050448	246.1062	.5642515	.5200365
#3	.4980786	.4977885	1.048744	246.3485	.5651730	.5197342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4934415	106.7323	.5465980	252.6861	1.030126	.2055756
Stddev	.0006253	.3528	.0004230	.5568	.000992	.0003121
%RSD	.1267204	.3305164	.0773791	.2203555	.0962630	.1518083

#1	.4929292	107.0764	.5466140	253.3275	1.028983	.2055677
#2	.4932569	106.3714	.5461672	252.4033	1.030763	.2058915
#3	.4941382	106.7489	.5470127	252.3274	1.030630	.2052675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028414	.5033221	1.045398	-.267537	.9893958	1.008905
Stddev	.015169	.0036007	.002974	.051425	.0027056	.001951
%RSD	53.38496	.7153811	.2844791	19.22180	.2734586	.1934119

#1	-.032952	.4998127	1.047104	-.311798	.9902707	1.011118
#2	-.040797	.5031462	1.047126	-.211124	.9915557	1.007433
#3	-.011495	.5070075	1.041964	-.279688	.9863610	1.008163

Sample Name: ICSAB01 Acquired: 1/12/2024 11:56:19 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	1.010684	.9977504	1.003446	F .0016936	F -.003797	F .0057710
Stddev	.004421	.0026060	.009014	.0041242	.001649	.0032740
%RSD	.4374649	.2611905	.8982544	243.5200	43.42387	56.73244
#1	1.005775	.9976309	1.008528	.0062520	-.002089	.0020825
#2	1.011926	.9952062	1.008772	.0006078	-.003921	.0083331
#3	1.014352	1.000414	.993040	-.001779	-.005380	.0068975

Elem	Sr4077
Units	ppm
Avg	F .0068073
Stddev	.0001575
%RSD	2.313618
#1	.0069834
#2	.0067588
#3	.0066798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.661	37017.75	5703.704	1915.418	2523.717
Stddev	2.214	72.95	18.143	6.043	2.728
%RSD	.1027732	.1970552	.3180829	.3155130	.1080933
#1	2155.353	36947.18	5695.580	1910.676	2525.694
#2	2152.183	37013.21	5691.042	1913.357	2520.604
#3	2156.446	37092.86	5724.488	1922.223	2524.852

Sample Name: ICSA01DLX20 Acquired: 1/12/2024 12:00:08 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.004472	.0050016	-.000260	.0000327	-.000400	13.87649	.0216628
Stddev	.009457	.0008088	.000707	.0044009	.003628	.04867	.0032043
%RSD	211.4657	16.17030	271.8042	13468.96	907.8230	.3507428	14.79156

#1	-.005561	.0051442	.000378	.0049896	.000964	13.87157	.0241168
#2	-.013337	.0041310	-.000138	-.001477	-.004512	13.92743	.0180377
#3	.005482	.0057295	-.001020	-.003415	.002348	13.83046	.0228340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001982	.0001150	13.25250	.0028651	.0001018	.0001370	5.464492
Stddev	.0000225	.0001201	.09251	.0003412	.0003736	.0002061	.027007
%RSD	11.36042	104.4329	.6980595	11.90744	367.1529	150.3673	.4942181

#1	.0002207	.0001841	13.19355	.0025266	.0000741	.0000101	5.494381
#2	.0001757	-.000024	13.35913	.0032089	.0004884	.0000263	5.441845
#3	.0001983	.000185	13.20483	.0028597	-.000257	.0003748	5.457250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001534	13.97368	.0006693	-.000215	-.117998	.0003458	-.000176
Stddev	.000478	.01772	.0002024	.000404	.015469	.0017138	.000190
%RSD	31.15260	.1268405	30.23781	187.8274	13.10919	495.6484	108.1114

#1	-.001065	13.95678	.0007864	-.000368	-.111016	-.000864	.000041
#2	-.001516	13.99213	.0004356	-.000520	-.135727	.002307	-.000316
#3	-.002020	13.97213	.0007859	.000243	-.107251	-.000406	-.000253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.274347	-.002149	.0003764	-.001535	.0051226	-.010978	-.004762
Stddev	.037603	.002119	.0002649	.001016	.0010026	.015293	.004110
%RSD	13.70651	98.60752	70.36911	66.17621	19.57213	139.3118	86.31858

#1	-.246395	-.000756	.0006657	-.000418	.0062802	-.002819	-.000239
#2	-.317099	-.004587	.0003180	-.002403	.0045349	-.001494	-.008270
#3	-.259549	-.001103	.0001457	-.001783	.0045526	-.028621	-.005777

Sample Name: ICSA01DLX20 Acquired: 1/12/2024 12:00:08 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0030186	.0001165	.0005308
Stddev	.0022335	.0015775	.0000989
%RSD	73.99151	1354.373	18.62423

#1	.0019449	.0014490	.0004437
#2	.0015247	.0005256	.0006382
#3	.0055863	-.001625	.0005104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.699	39088.02	5514.294	2025.547	2996.703
Stddev	10.720	167.16	16.636	9.914	16.060
%RSD	.4597538	.4276465	.3016832	.4894345	.5359255

#1	2325.168	38896.21	5497.980	2019.869	2984.575
#2	2344.071	39202.60	5531.233	2019.778	3014.917
#3	2325.857	39165.25	5513.670	2036.994	2990.617

Sample Name: ICSAB01DLX20 Acquired: 1/12/2024 12:04:07 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0032464	.0082951	.0017963	.0036465	.0312847	12.23023	.0341527
Stddev	.0070421	.0033575	.0005746	.0070230	.0007357	.06443	.0018666
%RSD	216.9232	40.47562	31.98506	192.5935	2.351671	.5267944	5.465446

#1	-.004690	.0119786	.0011865	.0098847	.0304884	12.27841	.0354305
#2	.008749	.0054060	.0023275	.0050147	.0314265	12.25523	.0350170
#3	.005680	.0075009	.0018750	-.003960	.0319391	12.15705	.0320106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245412	.0492007	11.83613	.0268174	.0240312	.0251199	5.001522
Stddev	.0000537	.0004386	.06745	.0001447	.0003472	.0006893	.031494
%RSD	.2187955	.8913670	.5698901	.5395090	1.444611	2.743978	.6296981

#1	.0244898	.0497042	11.87910	.0268162	.0243643	.0253436	5.031467
#2	.0245970	.0489019	11.87092	.0266733	.0240576	.0256696	5.004418
#3	.0245369	.0489961	11.75839	.0269626	.0236715	.0243466	4.968679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249150	12.33807	.0487556	.0101207	-.131262	.0245734	.0505925
Stddev	.0008074	.04082	.0001187	.0004976	.006161	.0045124	.0004489
%RSD	3.240787	.3308438	.2433818	4.916183	4.693507	18.36284	.8872046

#1	.0255951	12.34797	.0488058	.0102351	-.136873	.0264850	.0502230
#2	.0240226	12.37303	.0486202	.0095760	-.124669	.0194198	.0510920
#3	.0251274	12.29321	.0488410	.0105512	-.132243	.0278153	.0504624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.263074	.0392838	.0453076	.0403400	.0496455	.0245839	-.000588
Stddev	.015871	.0012850	.0007598	.0002938	.0013735	.0078237	.004225
%RSD	6.032847	3.270936	1.677084	.7282404	2.766541	31.82466	718.8857

#1	-.245107	.0398551	.0461336	.0401078	.0508359	.0177493	-.000157
#2	-.268930	.0401840	.0446384	.0406702	.0481428	.0228847	.003406
#3	-.275184	.0378123	.0451508	.0402418	.0499578	.0331175	-.005011

Sample Name: ICSAB01DLX20 Acquired: 1/12/2024 12:04:07 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0017709	.0016469	.0004303
Stddev	.0052804	.0019247	.0000503
%RSD	298.1711	116.8735	11.68178

#1	.0040121	.0034125	.0004560
#2	.0055610	.0019331	.0004625
#3	-.004260	-.000405	.0003724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.230	40572.45	5873.187	2091.724	3038.240
Stddev	28.628	60.80	13.148	4.961	36.298
%RSD	1.209849	.1498620	.2238716	.2371933	1.194708

#1	2333.295	40502.69	5861.482	2090.767	2996.380
#2	2385.151	40600.47	5870.663	2087.311	3061.013
#3	2380.243	40614.19	5887.414	2097.094	3057.326

Sample Name: CCV01 Acquired: 1/12/2024 12:08:06 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904647	4.952044	4.949045	4.914156	4.949522	9.947851	9.654403
Stddev	.008160	.039155	.013805	.028918	.012200	.048607	.052094
%RSD	.1663662	.7906874	.2789460	.5884642	.2464983	.4886190	.5395857

#1	4.897804	4.909976	4.936075	4.881903	4.936347	9.891726	9.601709
#2	4.902458	4.958731	4.947505	4.922797	4.960429	9.975605	9.655626
#3	4.913677	4.987425	4.963556	4.937769	4.951791	9.976223	9.705875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451651	2.444003	24.28004	.9800149	2.470386	1.243175	5.060222
Stddev	.0019207	.004290	.09932	.0213076	.003892	.002133	.063437
%RSD	.7834166	.1755238	.4090547	2.174216	.1575539	.1715611	1.253650

#1	.2429474	2.440278	24.17267	.9555046	2.466561	1.241370	4.987411
#2	.2462852	2.443037	24.29884	.9941273	2.470256	1.242627	5.103567
#3	.2462628	2.448693	24.36862	.9904128	2.474342	1.245529	5.089690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.575694	24.65253	2.480564	1.213196	23.96955	2.451747	2.467329
Stddev	.006522	.17883	.003827	.021194	.33232	.003518	.039872
%RSD	.2532210	.7253831	.1542886	1.746962	1.386432	.1434993	1.615983

#1	2.568165	24.44960	2.477966	1.188853	23.58713	2.451826	2.424203
#2	2.579313	24.78704	2.478768	1.227542	24.18818	2.455225	2.502851
#3	2.579605	24.72096	2.484959	1.223195	24.13335	2.448190	2.474932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.38470	4.853380	4.957753	4.884578	4.858718	4.751728	4.877278
Stddev	.26301	.040058	.014212	.015054	.032306	.096829	.022156
%RSD	1.036084	.8253703	.2866586	.3081886	.6649005	2.037771	.4542651

#1	25.10160	4.807124	4.942557	4.869683	4.828968	4.639979	4.859753
#2	25.62146	4.876479	4.959987	4.884265	4.854105	4.810767	4.869899
#3	25.43105	4.876536	4.970716	4.899786	4.893083	4.804439	4.902181

Sample Name: CCV01 Acquired: 1/12/2024 12:08:06 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	4.875529	4.831186	5.156390
Stddev	.028313	.021215	.018860
%RSD	.5807170	.4391343	.3657677

#1	4.847223	4.808602	5.145499
#2	4.875515	4.834256	5.145503
#3	4.903849	4.850698	5.178168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.413	39905.64	5647.558	2034.366	2833.636
Stddev	2.217	618.79	27.285	24.476	2.531
%RSD	.0963613	1.550624	.4831255	1.203129	.0893222

#1	2299.929	40597.81	5679.063	2059.607	2831.070
#2	2298.477	39406.03	5631.951	2010.734	2833.708
#3	2302.831	39713.08	5631.660	2032.758	2836.130

Sample Name: CCB01 Acquired: 1/12/2024 12:16:46 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.009384	.0019380	-.000843	-.003470	.0003626	-.000633	.0134775
Stddev	.005575	.0016317	.001212	.006869	.0034385	.013875	.0007034
%RSD	59.41369	84.19196	143.7771	197.9347	948.2821	2192.841	5.219405

#1	-.003122	.0028760	.000528	-.000036	.0038907	.007387	.0141014
#2	-.011218	.0000539	-.001773	-.011379	.0001759	.007369	.0127151
#3	-.013811	.0028841	-.001283	.001004	-.002979	-.016654	.0136158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000554	.0000046	-.008024	-.000207	.0000263	-.000295	.0030980
Stddev	.0000143	.0000879	.003210	.000239	.0001006	.000168	.0095611
%RSD	25.86906	1915.118	40.00849	115.4464	382.1536	57.13002	308.6165

#1	.0000646	-.000041	-.006274	-.000455	.0000682	-.000410	.0132609
#2	.0000627	.000106	-.006070	.000021	.0000993	-.000102	-.005718
#3	.0000389	-.000051	-.011730	-.000187	-.000088	-.000372	.001752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.002052	.0002628	-.000217	-.168695	-.002878	-.000343
Stddev	.000258	.009080	.0003443	.000357	.010760	.001750	.000358
%RSD	649.9887	442.4100	130.9852	164.3082	6.378613	60.79942	104.1554

#1	.000243	.003711	-.000126	-.000628	-.177956	-.001385	-.000157
#2	-.000101	.002651	.000529	.000025	-.171238	-.004803	-.000756
#3	-.000261	-.012519	.000385	-.000049	-.156891	-.002445	-.000117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.209618	-.003024	.0003129	-.001664	.0052909	-.008364	.0011369
Stddev	.043307	.000857	.0000990	.000420	.0008278	.005231	.0039585
%RSD	20.65978	28.32381	31.64457	25.25550	15.64554	62.54868	348.1761

#1	-.159704	-.003169	.0004163	-.001203	.0045226	-.002598	.0025724
#2	-.237204	-.002105	.0003034	-.002027	.0061675	-.012808	.0041774
#3	-.231947	-.003799	.0002190	-.001763	.0051826	-.009685	-.003339

Sample Name: CCB01 Acquired: 1/12/2024 12:16:46 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.004670	-.001330	-.000024
Stddev	.007622	.003339	.000121
%RSD	163.2261	251.0503	513.4098

#1	.000510	-.004751	.000109
#2	-.013422	-.001159	-.000128
#3	-.001098	.001920	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.342	41050.88	5797.880	2102.035	3241.477
Stddev	6.559	94.67	38.948	10.083	11.247
%RSD	.2721205	.2306136	.6717542	.4796696	.3469778

#1	2404.235	40945.41	5764.441	2091.659	3230.060
#2	2409.515	41078.72	5788.556	2102.648	3241.825
#3	2417.275	41128.50	5840.644	2111.797	3252.546

Sample Name: PB158303BL Acquired: 1/12/2024 12:20:47 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003778	.0012712	.0016950	-.003941	.0031678	.0016917	.0149799
Stddev	.005457	.0018314	.0011801	.003779	.0011561	.0044729	.0008997
%RSD	144.4366	144.0715	69.62023	95.88779	36.49498	264.4016	6.006037

#1	-.003627	.0011847	.0004834	-.004296	.0018603	-.000017	.0153699
#2	-.009309	-.000515	.0028408	-.007529	.0040547	.006767	.0139510
#3	.001602	.003144	.0017609	.000003	.0035883	-.001675	.0156189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000663	.0000543	-.008708	-.000058	.0001213	-.000482	.0038972
Stddev	.0000478	.0000963	.001762	.000241	.0001802	.000374	.0051053
%RSD	72.04190	177.3748	20.23005	416.0099	148.5573	77.67497	131.0018

#1	.0000671	-.000051	-.006766	.000134	.0000509	-.000186	.0073457
#2	.0000181	.000138	-.009156	-.000328	-.000013	-.000357	.0063136
#3	.0001137	.000075	-.010202	.000020	.000326	-.000903	-.001968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002417	.0050860	.0002996	-.000243	-.152803	-.004325	-.000077
Stddev	.0003267	.0148204	.0001386	.000298	.014741	.002741	.000341
%RSD	135.1833	291.3940	46.26930	122.6596	9.646788	63.36988	439.9824

#1	.0005129	-.009980	.0003580	-.000548	-.164521	-.003696	.000231
#2	-.000121	.005590	.0003996	-.000227	-.136253	-.001954	-.000443
#3	.000333	.019648	.0001414	.000047	-.157636	-.007327	-.000020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.234036	-.003881	-.000576	-.001000	.0062398	-.001281	-.000949
Stddev	.015486	.001418	.000356	.000955	.0003811	.009097	.003411
%RSD	6.616894	36.53708	61.87091	95.51357	6.108034	710.1957	359.5297

#1	-.231064	-.004908	-.000445	-.001664	.0066793	-.010226	-.004387
#2	-.220252	-.002263	-.000303	-.001430	.0060401	-.001576	-.000893
#3	-.250793	-.004472	-.000979	.000095	.0060002	.007960	.002434

Sample Name: PB158303BL Acquired: 1/12/2024 12:20:47 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030044	.0007375	-.000029
Stddev	.0036510	.0009776	.000077
%RSD	121.5195	132.5481	271.6041

#1	.0000551	.0010380	-.000080
#2	.0018704	.0015296	-.000066
#3	.0070878	-.000355	.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.149	41545.63	5658.270	2119.008	3239.280
Stddev	1.749	95.17	6.421	6.704	7.435
%RSD	.0724512	.2290649	.1134866	.3163575	.2295406

#1	2412.723	41617.10	5665.678	2111.761	3245.641
#2	2413.623	41437.61	5654.827	2120.276	3231.105
#3	2416.100	41582.20	5654.304	2124.987	3241.093

Sample Name: PB158303BS Acquired: 1/12/2024 12:24:49 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.8719026	2.129500	1.063833	2.141248	.8287421	2.153017
Stddev	.0300824	.079166	.037546	.074644	.0261671	.011679
%RSD	3.450204	3.717564	3.529305	3.485989	3.157453	.5424281

#1	.8573474	2.088802	1.042548	2.103412	.8154849	2.164108
#2	.8518660	2.078962	1.041765	2.093098	.8118567	2.140828
#3	.9064943	2.220736	1.107185	2.227233	.8588846	2.154113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115676	.2097147	.2088260	1.111131	.4195638	.2090560
Stddev	.0012580	.0002889	.0070774	.001766	.0009263	.0073669
%RSD	.5946005	.1377428	3.389124	.1588942	.2207811	3.523912

#1	.2130192	.2099422	.2047069	1.110147	.4186652	.2052554
#2	.2107961	.2093897	.2047729	1.113169	.4195107	.2043656
#3	.2108875	.2098123	.2169981	1.110076	.4205156	.2175471

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3308753	3.286909	.2274951	2.131968	.5280083	.0796195
Stddev	.0116765	.005038	.0010553	.004863	.0185818	.0004031
%RSD	3.528980	.1532777	.4638749	.2281208	3.519223	.5063203

#1	.3241701	3.281449	.2286929	2.129243	.5174579	.0797440
#2	.3240976	3.291379	.2270900	2.129077	.5171033	.0799458
#3	.3443581	3.287897	.2267024	2.137583	.5494637	.0791689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.959354	.3149819	.2134475	10.51649	.3062209	.4240022
Stddev	.030644	.0043595	.0013166	.04629	.0023112	.0153242
%RSD	1.035485	1.384049	.6168239	.4401829	.7547525	3.614181

#1	2.944399	.3191687	.2119278	10.46358	.3073351	.4149255
#2	2.994603	.3104681	.2141721	10.53637	.3035637	.4153860
#3	2.939059	.3153088	.2142427	10.54953	.3077641	.4416950

Sample Name: PB158303BS Acquired: 1/12/2024 12:24:49 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.7137335	.2129284	.8920183	6.019616	F -.006810	.2127767
Stddev	.0239775	.0019561	.0290532	.213887	.003203	.0018371
%RSD	3.359444	.9186478	3.257024	3.553161	47.02850	.8634117

#1	.6961260	.2151853	.9187511	5.884215	-.003660	.2148587
#2	.7040331	.2117233	.8610988	5.908439	-.006708	.2120877
#3	.7410413	.2118765	.8962052	6.266195	-.010063	.2113836

Elem	Sr4077
Units	ppm
Avg	F .2306611
Stddev	.0002759
%RSD	.1195979

#1	.2307540
#2	.2308785
#3	.2303508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.768	40192.83	5663.269	2056.979	2986.195
Stddev	62.561	209.87	4.804	11.719	85.064
%RSD	2.723865	.5221694	.0848188	.5697408	2.848566

#1	2329.214	40413.02	5667.487	2069.735	3032.782
#2	2336.441	39995.07	5664.279	2046.688	3037.788
#3	2224.650	40170.39	5658.040	2054.515	2888.014

Sample Name: P1094-01 Acquired: 1/12/2024 12:28:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0003260	.0001937	.0022735	.0024020	.0151581	1.550443
Stddev	.0135438	.0040024	.0018450	.0058606	.0024063	.014924
%RSD	4154.072	2065.733	81.14971	243.9869	15.87494	.9625451

#1	-.015087	-.002144	.0043612	.0057284	.0124223	1.534150
#2	.005740	-.002090	.0008623	-.004365	.0161055	1.553728
#3	.010326	.004815	.0015971	.005843	.0169465	1.563451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4993208	-.000027	.0000910	F 157.1137	.1140263	.0361575
Stddev	.0025652	.000011	.0001189	.5297	.0012378	.0001893
%RSD	.5137446	40.76859	130.6555	.3371282	1.085509	.5234806

#1	.4998643	-.000017	-.000041	156.5045	.1153416	.0359542
#2	.5015708	-.000039	.000124	157.4659	.1138530	.0361897
#3	.4965274	-.000026	.000190	157.3706	.1128843	.0363286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014919	2.735057	.0446541	F 78.55616	.0629405	.0003885
Stddev	.0002405	.015267	.0005911	.45340	.0002922	.0006242
%RSD	16.12208	.5581886	1.323722	.5771670	.4643181	160.6734

#1	.0012197	2.717683	.0440146	78.04748	.0628483	.0008357
#2	.0015802	2.746327	.0451803	78.91776	.0627055	.0006544
#3	.0016757	2.741163	.0447675	78.70324	.0632678	-.000325

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2077.645	.0666296	.0533502	F 305.3291	4.529499	.0073365
Stddev	7.504	.0038322	.0002405	.4392	.018895	.0001360
%RSD	.3611671	5.751542	.4507330	.1438432	.4171477	1.853299

#1	2086.061	.0654286	.0536012	304.8592	4.532298	.0074531
#2	2071.653	.0635418	.0533275	305.7293	4.546838	.0071872
#3	2075.220	.0709186	.0531218	305.3988	4.509361	.0073692

Sample Name: P1094-01 Acquired: 1/12/2024 12:28:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0356393	.0376614	F 13.61600	.9510045	49.15933	.1069670
Stddev	.0005322	.0013281	.12493	.0041030	.07170	.0019542
%RSD	1.493205	3.526298	.9175574	.4314351	.1458436	1.826961
#1	.0353851	.0371026	13.52865	.9522269	49.12209	.1048085
#2	.0362509	.0391776	13.56026	.9464292	49.11391	.1074762
#3	.0352818	.0367041	13.75911	.9543573	49.24198	.1086162

Elem	Sr4077
Units	ppm
Avg	1.203006
Stddev	.005396
%RSD	.4485146
#1	1.198429
#2	1.208955
#3	1.201634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.396	33179.49	5632.245	1714.865	2186.968
Stddev	1.411	135.22	34.839	8.768	2.336
%RSD	.0727668	.4075539	.6185624	.5113040	.1068171
#1	1939.765	33078.89	5622.748	1706.400	2188.611
#2	1936.947	33126.36	5603.140	1714.286	2184.294
#3	1938.476	33333.21	5670.848	1723.908	2188.000

Sample Name: P1085-01DLX10 Acquired: 1/12/2024 12:32:42 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.004756	-.000651	.0140898	-.009635	.0035896	1.909649	.0321138
Stddev	.011318	.004164	.0002919	.005201	.0020385	.035278	.0025254
%RSD	237.9638	640.0524	2.071386	53.98059	56.78740	1.847375	7.863905

#1	-.009224	-.002629	.0138000	-.003721	.0031437	1.871306	.0310339
#2	.008114	.004134	.0140859	-.013499	.0058142	1.916907	.0303079
#3	-.013159	-.003456	.0143837	-.011684	.0018111	1.940734	.0349996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004257	.0000790	353.5012	.0108238	.0037387	.0074342	11.24100
Stddev	.0000353	.0000386	1.6702	.0001053	.0002404	.0008132	.03154
%RSD	8.297098	48.82717	.4724651	.9725500	6.428982	10.93794	.2806166

#1	.0004034	.0001233	351.5740	.0109114	.0039918	.0068593	11.21230
#2	.0004664	.0000601	354.5268	.0107070	.0035136	.0070788	11.27478
#3	.0004073	.0000535	354.4028	.0108530	.0037105	.0083646	11.23593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2501021	199.5482	.0101870	-.000463	.6557260	.0189501	.0349971
Stddev	.0021009	1.1407	.0004080	.000514	.0211847	.0055622	.0001869
%RSD	.8400217	.5716484	4.004692	110.9630	3.230732	29.35202	.5339949

#1	.2478840	198.3110	.0101290	-.000669	.6313956	.0168250	.0350200
#2	.2503604	200.5582	.0106208	.000122	.6656971	.0252616	.0351716
#3	.2520620	199.7753	.0098111	-.000842	.6700855	.0147637	.0347999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4892315	.0119703	.0007946	-.008744	.0727212	.2168976	.2113980
Stddev	.0729174	.0020648	.0009776	.001707	.0004198	.0186158	.0045474
%RSD	14.90448	17.24910	123.0238	19.52511	.5772983	8.582769	2.151111

#1	.4316925	.0125974	.0010869	-.007891	.0727159	.2066367	.2071601
#2	.4647667	.0136487	-.000296	-.007632	.0723040	.2383860	.2162019
#3	.5712353	.0096646	.001593	-.010710	.0731436	.2056700	.2108321

Sample Name: P1085-01DLX10 Acquired: 1/12/2024 12:32:42 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.5576199	.0163207	.1456896
Stddev	.0119107	.0055506	.0012285
%RSD	2.135983	34.00929	.8431958

#1	.5646686	.0120551	.1442816
#2	.5438681	.0225963	.1462443
#3	.5643230	.0143108	.1465429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.950	37336.63	5660.572	1896.724	2522.132
Stddev	2.770	102.50	25.403	6.677	7.432
%RSD	.1294041	.2745303	.4487790	.3520144	.2946609

#1	2144.122	37264.05	5688.121	1890.721	2527.704
#2	2139.723	37291.96	5638.073	1903.915	2524.998
#3	2139.004	37453.88	5655.523	1895.536	2513.694

Sample Name: P1085-07DLX10 Acquired: 1/12/2024 12:36:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.001740	.0023268	.0165279	-.017112	.0011603	4.027377	.0738496
Stddev	.009460	.0023332	.0016060	.002684	.0008410	.006150	.0001852
%RSD	543.8377	100.2777	9.717045	15.68399	72.48812	.1526951	.2507963

#1	-.010886	.0005821	.0171905	-.018226	.0001989	4.034472	.0739516
#2	.008006	.0049771	.0146965	-.014050	.0017600	4.023580	.0739614
#3	-.002340	.0014211	.0176965	-.019059	.0015218	4.024079	.0736358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004758	.0004304	304.1612	.0145356	.0064067	.0176599	16.49616
Stddev	.0000906	.0000684	.3986	.0001677	.0004166	.0005952	.10116
%RSD	19.04674	15.90323	.1310462	1.153938	6.501999	3.370291	.6132584

#1	.0003745	.0003665	304.5420	.0146918	.0060157	.0169864	16.39772
#2	.0005492	.0004221	303.7469	.0143584	.0063596	.0178783	16.49091
#3	.0005038	.0005026	304.1947	.0145567	.0068448	.0181152	16.59984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231808	164.4784	.0151778	-.000405	.3996496	.0205148	.0683542
Stddev	.0002575	.5147	.0004592	.000226	.0088089	.0023171	.0005165
%RSD	.0796666	.3129301	3.025295	55.68413	2.204155	11.29463	.7556821

#1	.3230815	164.9300	.0147808	-.000254	.3930739	.0211006	.0684037
#2	.3229879	163.9180	.0150719	-.000297	.3962168	.0224827	.0688442
#3	.3234732	164.5872	.0156806	-.000665	.4096581	.0179610	.0678147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3643555	.0477854	.0014813	-.008762	.2046585	.3395821	.3134512
Stddev	.0257627	.0002794	.0004118	.000339	.0005782	.0053854	.0070442
%RSD	7.070761	.5847956	27.79722	3.869099	.2825066	1.585888	2.247314

#1	.3473712	.0480317	.0010084	-.009036	.2051092	.3350792	.3213991
#2	.3516967	.0478430	.0017601	-.008868	.2048596	.3455478	.3109752
#3	.3939987	.0474817	.0016755	-.008383	.2040066	.3381194	.3079792

Sample Name: P1085-07DLX10 Acquired: 1/12/2024 12:36:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.9396419	.0148364	.1426380
Stddev	.0055235	.0030505	.0004425
%RSD	.5878276	20.56069	.3102034

#1	.9345157	.0144843	.1431445
#2	.9389187	.0180477	.1423268
#3	.9454914	.0119773	.1424426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.396	38800.22	5691.132	1964.855	2578.100
Stddev	1.871	203.59	4.870	6.401	5.464
%RSD	.0855854	.5247227	.0855734	.3257574	.2119364

#1	2188.429	38989.00	5685.731	1971.042	2582.834
#2	2184.746	38827.17	5695.190	1965.263	2579.344
#3	2186.012	38584.50	5692.476	1958.260	2572.121

Sample Name: P1084-01DLX10 Acquired: 1/12/2024 12:40:36 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWS-PROJECT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290869	.0002291	.2025479	-.002025	.0115629	13.65712
Stddev	.0106973	.0035389	.0021033	.001803	.0014407	.01104
%RSD	36.77716	1544.550	1.038397	89.05692	12.45956	.0808063

#1	.0412978	-.003828	.2033387	.000041	.0104960	13.65158
#2	.0213683	.002684	.2041411	-.002833	.0132017	13.66982
#3	.0245945	.001831	.2001638	-.003283	.0109909	13.64994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465346	.0008980	.0127451	53.65325	.0468359	.0448436
Stddev	.0012898	.0000340	.0001697	.11125	.0011137	.0002067
%RSD	.5231880	3.782074	1.331783	.2073435	2.377967	.4609083

#1	.2459212	.0009344	.0125526	53.62148	.0472356	.0447440
#2	.2480166	.0008671	.0128733	53.77693	.0455775	.0447056
#3	.2456659	.0008925	.0128095	53.56135	.0476946	.0450812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4344009	78.02738	.3614987	6.830928	.0559262	.0000688
Stddev	.0007645	.52874	.0007651	.039105	.0006676	.0003139
%RSD	.1759793	.6776359	.2116378	.5724691	1.193665	456.1794

#1	.4336025	78.63704	.3607700	6.818094	.0563367	.0002291
#2	.4351262	77.75086	.3614306	6.799852	.0562860	.0002703
#3	.4344738	77.69424	.3622956	6.874837	.0551559	-.000293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.9859	.0370337	1.333131	9.381478	.2065134	.5867464
Stddev	1.6266	.0013370	.004837	.032369	.0008837	.0003066
%RSD	1.084530	3.610256	.3628022	.3450256	.4279145	.0522502

#1	151.3907	.0371442	1.331543	9.415056	.2072276	.5869642
#2	150.3632	.0356449	1.338562	9.378907	.2055251	.5868792
#3	148.2037	.0383121	1.329288	9.350472	.2067876	.5863958

Sample Name: P1084-01DLX10 Acquired: 1/12/2024 12:40:36 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWS-PROJECT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070618	.7794524	9.560165	4.988095	F 11.33482	.0214239
Stddev	.0006948	.0044352	.068534	.011155	.03171	.0029956
%RSD	9.839470	.5690095	.7168699	.2236282	.2797155	13.98257
#1	.0074693	.7825897	9.625436	4.998834	11.34971	.0209626
#2	.0074566	.7813894	9.566280	4.988885	11.35633	.0186858
#3	.0062595	.7743782	9.488778	4.976566	11.29841	.0246235

Elem	Sr4077
Units	ppm
Avg	.2865796
Stddev	.0005780
%RSD	.2016905
#1	.2861400
#2	.2872343
#3	.2863644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.563	39485.90	5947.266	2027.593	2750.724
Stddev	2.890	177.10	25.623	15.458	5.226
%RSD	.1255544	.4485212	.4308340	.7624011	.1899846
#1	2301.058	39292.51	5972.743	2015.327	2746.907
#2	2298.958	39524.99	5947.555	2022.495	2748.585
#3	2304.671	39640.19	5921.499	2044.957	2756.680

Sample Name: PB158331BL Acquired: 1/12/2024 12:48:34 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000678	.0001996	-.000255	-.006948	.0011711	.0133706	.0145100
Stddev	.005029	.0034104	.000984	.003726	.0026513	.0033309	.0021898
%RSD	741.7907	1708.860	386.1137	53.62444	226.3961	24.91225	15.09184

#1	.002056	-.000119	.000852	-.007756	-.000771	.0098202	.0119835
#2	.002392	-.003041	-.000585	-.002885	.004192	.0138648	.0158616
#3	-.006481	.003758	-.001031	-.010204	.000093	.0164268	.0156849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000334	-.000030	.0148792	.0002801	.0000062	.0000109	.0046449
Stddev	.0000278	.000157	.0228320	.0004348	.0001596	.0002880	.0033673
%RSD	83.28108	526.0266	153.4488	155.2544	2586.150	2642.165	72.49337

#1	.0000612	-.000047	.0142686	.0002279	-.000170	-.000148	.0022543
#2	.0000333	.000135	-.007641	-.000126	.000141	.000343	.0084958
#3	.0000056	-.000177	.038010	.000739	.000048	-.000163	.0031846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002168	.0139812	.0005223	-.000043	-.114566	-.002269	-.000268
Stddev	.0006004	.0148025	.0002260	.000625	.015468	.003761	.000108
%RSD	276.8897	105.8744	43.26138	1442.973	13.50116	165.7480	40.43402

#1	.0007961	.0055741	.0002961	-.000753	-.127354	-.001293	-.000201
#2	-.000403	.0310730	.0007480	.000198	-.118971	-.006422	-.000210
#3	.000257	.0052966	.0005229	.000425	-.097374	.000907	-.000393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.269741	-.005790	-.000127	-.001561	.0041512	-.001435	-.001749
Stddev	.032965	.001096	.000580	.001052	.0012373	.015248	.001275
%RSD	12.22097	18.92915	457.5007	67.37681	29.80659	1062.366	72.90050

#1	-.304470	-.004733	.000212	-.002690	.0046757	.002345	-.000651
#2	-.238881	-.006921	.000204	-.001388	.0027380	-.018218	-.001448
#3	-.265872	-.005717	-.000797	-.000607	.0050399	.011567	-.003147

Sample Name: PB158331BL Acquired: 1/12/2024 12:48:34 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001800	.0018670	.0000573
Stddev	.005406	.0031783	.0000514
%RSD	300.3436	170.2299	89.62887

#1	-.001419	.0012407	.0000400
#2	-.007386	-.000951	.0001152
#3	.003405	.005312	.0000169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.433	41679.06	5731.006	2115.110	3266.023
Stddev	11.336	271.86	16.146	16.921	14.162
%RSD	.4683608	.6522785	.2817291	.7999934	.4336046

#1	2410.598	41875.39	5713.515	2128.677	3256.013
#2	2432.831	41793.03	5745.340	2120.504	3282.226
#3	2417.870	41368.76	5734.162	2096.150	3259.831

Sample Name: PB158331BS Acquired: 1/12/2024 12:52:35 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8246153	2.033151	1.008385	2.040254	.7888757	2.103332
Stddev	.0074715	.012402	.002580	.007633	.0019272	.015342
%RSD	.9060559	.6100007	.2558233	.3740956	.2442978	.7294028

#1	.8316371	2.029523	1.009030	2.040717	.7910002	2.110333
#2	.8167634	2.046962	1.005544	2.032400	.7872399	2.113925
#3	.8254453	2.022967	1.010581	2.047644	.7883870	2.085739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017292	.2068994	.1979333	1.066063	.4048360	.1968911
Stddev	.0034493	.0018805	.0003968	.024665	.0011997	.0006344
%RSD	1.709843	.9089186	.2004515	2.313699	.2963432	.3222297

#1	.2022728	.2066063	.1982870	1.037618	.4040357	.1972873
#2	.2048743	.2089093	.1975043	1.081532	.4042569	.1961593
#3	.1980404	.2051826	.1980084	1.079039	.4062154	.1972266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3139217	3.102757	.2201461	2.077857	.4990412	.0769120
Stddev	.0011508	.028659	.0027922	.018112	.0023326	.0005997
%RSD	.3665779	.9236709	1.268349	.8716455	.4674206	.7797761

#1	.3143630	3.078959	.2213289	2.086279	.5011458	.0762305
#2	.3126156	3.094741	.2221523	2.090224	.4965332	.0773593
#3	.3147865	3.134571	.2169572	2.057068	.4994447	.0771462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863546	.3043285	.2069238	10.04901	.3031092	.4029644
Stddev	.027021	.0034833	.0003515	.05077	.0038129	.0004655
%RSD	.9436089	1.144586	.1698564	.5052147	1.257944	.1155289

#1	2.858533	.3062408	.2067417	10.02869	.3005504	.4032692
#2	2.839383	.3064369	.2067009	10.01156	.3074915	.4024285
#3	2.892722	.3003080	.2073290	10.10680	.3012858	.4031955

Sample Name: PB158331BS Acquired: 1/12/2024 12:52:35 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6730512	.2070391	.8350040	5.699503	F -.004676	.2110906
Stddev	.0032706	.0011958	.0185333	.026373	.003721	.0043016
%RSD	.4859405	.5775488	2.219547	.4627287	79.58128	2.037774
#1	.6746858	.2082710	.8386086	5.728784	-.007432	.2106726
#2	.6692855	.2069632	.8149332	5.677617	-.006153	.2155859
#3	.6751823	.2058831	.8514702	5.692107	-.000443	.2070134

Elem	Sr4077
Units	ppm
Avg	.2236418
Stddev	.0007723
%RSD	.3453487
#1	.2230705
#2	.2245205
#3	.2233345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.037	41353.35	5672.486	2117.646	3126.936
Stddev	10.217	242.43	33.457	12.047	12.641
%RSD	.4249940	.5862506	.5898060	.5688719	.4042689
#1	2392.473	41159.14	5643.307	2108.804	3112.713
#2	2407.795	41625.06	5665.149	2131.367	3131.202
#3	2411.842	41275.84	5709.002	2112.767	3136.891

Sample Name: P1086-01 Acquired: 1/12/2024 12:56:25 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153557	.0070037	.0925015	-.005108	.0029902	119.0539
Stddev	.0093347	.0034896	.0001619	.012898	.0026864	1.1921
%RSD	60.78999	49.82507	.1750257	252.5313	89.83760	1.001330

#1	.0228462	.0033459	.0926323	-.019837	.0059877	119.3677
#2	.0183229	.0073688	.0923204	.004167	.0008003	117.7363
#3	.0048981	.0102965	.0925517	.000348	.0021827	120.0577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8347568	.0061546	.0040356	690.9080	.1594515	.1290384
Stddev	.0104176	.0000565	.0002385	5.8568	.0006169	.0007260
%RSD	1.247980	.9176605	5.909855	.8476918	.3868973	.5626314

#1	.8361433	.0061010	.0037603	690.6544	.1597603	.1293467
#2	.8237153	.0061492	.0041667	685.1821	.1598531	.1295594
#3	.8444116	.0062135	.0041798	696.8874	.1587412	.1282092

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506389	221.2865	10.88677	50.26987	.1404219	-.003368
Stddev	.0017137	1.9711	.10352	.40336	.0003412	.000261
%RSD	3.384243	.8907254	.9508756	.8023858	.2429522	7.756340

#1	.0486625	223.2972	10.92781	50.44107	.1403772	-.003518
#2	.0517125	221.2047	10.76902	49.80915	.1401052	-.003067
#3	.0515416	219.3576	10.96348	50.55940	.1407832	-.003521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087191	.1860836	.3684634	6.889331	.2317095	.0022260
Stddev	.019302	.0010278	.0045988	.076569	.0052440	.0002720
%RSD	1.775401	.5523459	1.248098	1.111409	2.263196	12.21951

#1	1.109258	.1872156	.3737426	6.953831	.2347700	.0024751
#2	1.078875	.1852088	.3663195	6.909451	.2347041	.0019358
#3	1.073441	.1858264	.3653280	6.804712	.2256543	.0022673

Sample Name: P1086-01 Acquired: 1/12/2024 12:56:25 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015318	2.965914	5.036440	4.039260	F 15.04454	.1508047
Stddev	.002026	.032281	.048895	.018631	.05905	.0051078
%RSD	13.22305	1.088399	.9708280	.4612531	.3924944	3.387004

#1	-.013399	2.976129	5.085438	4.058558	15.09936	.1510188
#2	-.017436	2.929762	5.036233	4.037845	15.05225	.1455932
#3	-.015120	2.991853	4.987649	4.021376	14.98202	.1558020

Elem	Sr4077
Units	ppm
Avg	4.500266
Stddev	.059454
%RSD	1.321118

#1	4.520356
#2	4.433370
#3	4.547073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.858	39665.56	6090.715	2028.786	2515.266
Stddev	2.558	243.79	52.630	17.908	3.014
%RSD	.1120181	.6146197	.8640993	.8826782	.1198372

#1	2283.558	39494.39	6095.091	2008.863	2518.650
#2	2286.553	39557.59	6141.020	2033.952	2514.281
#3	2281.463	39944.69	6036.033	2043.543	2512.868

Sample Name: P1097-01 Acquired: 1/12/2024 13:00:32 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117506	.0101844	.1847891	.0161938	-.001338	127.3729	.8453458
Stddev	.0075553	.0074808	.0010542	.0057219	.000878	.1328	.0033525
%RSD	64.29760	73.45355	.5704834	35.33367	65.60112	.1042915	.3965785

#1	.0191210	.0187161	.1859106	.0210293	-.002321	127.5261	.8492169
#2	.0040230	.0070884	.1846380	.0098769	-.001063	127.3021	.8434240
#3	.0121077	.0047486	.1838185	.0176751	-.000631	127.2904	.8433966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080484	.0045728	50.48642	.2178971	.1416872	.2079769	269.9966
Stddev	.0001029	.0005640	.17560	.0051489	.0004382	.0050395	6.2373
%RSD	1.277912	12.33270	.3478079	2.362994	.3092691	2.423127	2.310142

#1	.0079523	.0039506	50.68900	.2238406	.1411888	.2023493	277.1111
#2	.0080361	.0047176	50.37775	.2147945	.1418611	.2095081	267.4104
#3	.0081569	.0050502	50.39251	.2150561	.1420118	.2120732	265.4684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.569390	57.95571	.3061369	-.001903	5.622077	.2452118	.6739713
Stddev	.012570	.15743	.0005556	.000464	.137793	.0021779	.0144598
%RSD	.1660630	.2716317	.1814796	24.37526	2.450923	.8881530	2.145469

#1	7.582629	58.13719	.3067649	-.002174	5.777759	.2469318	.6906668
#2	7.567924	57.85592	.3059365	-.001367	5.572682	.2459406	.6658056
#3	7.557618	57.87402	.3057094	-.002168	5.515789	.2427630	.6654416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.87202	.2121959	.0028131	-.001286	1.772516	2.444105	6.278912
Stddev	.41353	.0158062	.0006939	.001255	.004130	.066353	.018102
%RSD	2.080961	7.448860	24.66525	97.57089	.2329918	2.714831	.2883058

#1	20.33579	.2301638	.0024956	-.002409	1.776679	2.520479	6.299621
#2	19.73860	.2059872	.0023348	.000068	1.768420	2.400624	6.266101
#3	19.54167	.2004368	.0036089	-.001517	1.772449	2.411211	6.271013

Sample Name: P1097-01 Acquired: 1/12/2024 13:00:32 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6493990	.3028211	-.080081
Stddev	.0055499	.0038745	.005857
%RSD	.8546146	1.279470	7.313866

#1	.6546577	.3059820	-.086764
#2	.6499414	.3039827	-.077636
#3	.6435978	.2984987	-.075842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.694	44638.50	6906.662	2295.880	2694.187
Stddev	7.483	1172.92	41.325	54.992	8.605
%RSD	.2841272	2.627606	.5983351	2.395268	.3193906

#1	2625.228	43286.35	6860.431	2232.672	2684.787
#2	2639.422	45247.28	6940.014	2322.219	2701.676
#3	2636.433	45381.87	6919.542	2332.749	2696.099

Sample Name: CCV02 Acquired: 1/12/2024 13:04:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935023	4.867904	4.961455	4.966245	4.988464	9.756527	9.680142
Stddev	.020435	.040403	.011286	.001339	.016538	.050368	.062449
%RSD	.4140844	.8299948	.2274664	.0269689	.3315271	.5162492	.6451289

#1	4.947585	4.903433	4.956244	4.967448	4.993245	9.791009	9.718634
#2	4.911444	4.876326	4.953717	4.964802	4.970062	9.698726	9.608088
#3	4.946042	4.823954	4.974405	4.966485	5.002084	9.779848	9.713705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327455	2.446780	24.15459	.9902512	2.463850	1.247570	5.472388
Stddev	.0018318	.002130	.13454	.0039715	.001238	.001694	.038780
%RSD	.7870194	.0870336	.5569836	.4010582	.0502438	.1357475	.7086406

#1	.2342610	2.446855	24.21805	.9897878	2.465197	1.247752	5.439843
#2	.2307100	2.444613	24.00006	.9944341	2.462762	1.245793	5.515296
#3	.2332655	2.448870	24.24566	.9865318	2.463593	1.249166	5.462026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546541	24.09462	2.486917	1.245177	25.65368	2.433738	2.522650
Stddev	.014307	.13277	.001855	.003626	.09759	.017504	.011023
%RSD	.5618090	.5510468	.0746040	.2911785	.3804208	.7192143	.4369471

#1	2.560009	24.19958	2.487693	1.243267	25.56687	2.452850	2.521139
#2	2.531522	23.94536	2.484800	1.249358	25.75931	2.418487	2.534350
#3	2.548091	24.13893	2.488259	1.242905	25.63487	2.429878	2.512461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.37335	4.621016	4.939249	4.892328	4.828525	5.080294	4.873691
Stddev	.01937	.031445	.002737	.008816	.028115	.024557	.011909
%RSD	.0707760	.6804747	.0554036	.1802102	.5822633	.4833794	.2443628

#1	27.38967	4.648612	4.939451	4.883766	4.847574	5.052176	4.865730
#2	27.37843	4.586782	4.936416	4.891839	4.796234	5.091179	4.867960
#3	27.35194	4.627655	4.941878	4.901378	4.841766	5.097528	4.887382

Sample Name: CCV02 Acquired: 1/12/2024 13:04:20 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21347 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.895940	4.715428	5.166698
Stddev	.011245	.024050	.042099
%RSD	.2296786	.5100191	.8148070

#1	4.887109	4.730609	5.166107
#2	4.908599	4.687699	5.124899
#3	4.892111	4.727974	5.209090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.729	38988.64	6034.608	2002.360	2834.846
Stddev	6.008	164.97	35.508	13.365	6.525
%RSD	.2603472	.4231267	.5884029	.6674631	.2301599

#1	2301.565	39008.95	5999.223	2000.449	2827.876
#2	2313.568	38814.46	6070.238	1990.053	2840.807
#3	2308.054	39142.52	6034.362	2016.578	2835.856

Sample Name: CCB02 Acquired: 1/12/2024 13:08:12 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005218	.0004789	-.000272	-.004245	.0017085	.0033541	.0133907
Stddev	.003528	.0034926	.001986	.001951	.0017220	.0058801	.0019760
%RSD	67.62441	729.3391	728.9597	45.95112	100.7899	175.3080	14.75683

#1	-.006943	.0011582	-.002542	-.006441	.0026738	.0099182	.0111948
#2	-.001159	.0035818	.000576	-.002713	-.000280	-.001431	.0150255
#3	-.007551	-.003303	.001149	-.003580	.002731	.001575	.0139518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000294	-.005244	-.000051	-.000079	-.000400	.0097956
Stddev	.000056	.0000936	.002449	.000187	.000074	.000646	.0025408
%RSD	139.7766	318.0867	46.69291	364.9162	93.04335	161.4415	25.93803

#1	-.000099	.0001252	-.003838	-.000201	-.000058	-.000013	.0101070
#2	-.000034	.0000251	-.003822	-.000111	-.000019	-.001146	.0121664
#3	.000013	-.000062	-.008072	.000158	-.000161	-.000041	.0071135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003770	.0114808	.0000821	-.000091	-.112915	-.004991	.0002361
Stddev	.0000462	.0141945	.0002254	.000164	.005070	.000859	.0003752
%RSD	12.24758	123.6372	274.6775	180.5298	4.489952	17.19961	158.9407

#1	.0004225	.0275605	-.000087	-.000276	-.113248	-.005754	-.000196
#2	.0003301	.0061918	-.000005	-.000032	-.117809	-.005158	.000426
#3	.0003784	.0006900	.000338	.000035	-.107686	-.004062	.000478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.255664	-.001772	.0001868	-.000913	.0066473	.0042768	.0043185
Stddev	.028166	.001310	.0006245	.001631	.0009167	.0129540	.0029688
%RSD	11.01689	73.94684	334.3461	178.5504	13.79122	302.8938	68.74521

#1	-.274421	-.003002	.0007529	-.000162	.0058135	.0064184	.0074528
#2	-.223275	-.001920	-.000483	.000206	.0076290	-.009615	.0015490
#3	-.269294	-.000394	.000291	-.002784	.0064994	.016026	.0039538

Sample Name: CCB02 Acquired: 1/12/2024 13:08:12 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040103	-.001117	.0001447
Stddev	.0015650	.001999	.0000731
%RSD	39.02377	178.9712	50.54019

#1	.0042103	.000624	.0002121
#2	.0054657	-.000675	.0000670
#3	.0023550	-.003301	.0001549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.463	40199.70	5884.206	2084.202	3233.979
Stddev	3.393	86.20	42.483	8.170	4.023
%RSD	.1404572	.2144411	.7219876	.3920142	.1243865

#1	2417.971	40103.04	5844.566	2075.657	3238.567
#2	2416.814	40227.44	5879.001	2091.937	3232.317
#3	2411.603	40268.62	5929.053	2085.012	3231.055

Sample Name: P1086-02 Acquired: 1/12/2024 13:16:24 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0116319	-.014683	1.063194	.0148992	-.007392	142.6531
Stddev	.0083742	.003809	.005647	.0043784	.001800	.1649
%RSD	71.99323	25.94339	.5311019	29.38681	24.34890	.1156234

#1	.0212995	-.014199	1.061254	.0172348	-.006695	142.6623
#2	.0066241	-.018712	1.058773	.0176147	-.009436	142.8133
#3	.0069721	-.011139	1.069555	.0098482	-.006045	142.4838

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861536	.0156441	.0175526	87.57328	.4010071	.3190103
Stddev	.0024230	.0001911	.0002700	.17794	.0005839	.0008043
%RSD	.3531281	1.221309	1.538287	.2031938	.1456057	.2521205

#1	.6879716	.0157210	.0178391	87.63355	.4016763	.3190610
#2	.6870863	.0157847	.0173028	87.71326	.4007436	.3181819
#3	.6834029	.0154265	.0175157	87.37303	.4006013	.3197880

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6613766	288.7025	6.006513	114.0802	.5411273	-.004683
Stddev	.0015306	.7202	.015710	.1759	.0008853	.000178
%RSD	.2314192	.2494439	.2615509	.1541633	.1635997	3.805500

#1	.6622835	288.7342	5.988712	113.9134	.5416045	-.004887
#2	.6596094	287.9670	6.012388	114.2639	.5401058	-.004604
#3	.6622367	289.4062	6.018439	114.0632	.5416717	-.004558

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.749000	.6171708	2.471579	15.99351	.8517807	.0026289
Stddev	.028311	.0030761	.001638	.08000	.0004285	.0004438
%RSD	.3235953	.4984190	.0662696	.5002183	.0503077	16.88070

#1	8.778634	.6202490	2.470255	15.98152	.8512918	.0024588
#2	8.722229	.6140968	2.471072	15.92019	.8519592	.0031325
#3	8.746136	.6171666	2.473411	16.07884	.8520911	.0022953

Sample Name: P1086-02 Acquired: 1/12/2024 13:16:24 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.002751	8.210394	2.932115	F 15.98866	6.249738	.1864660
Stddev	.000765	.028850	.013951	.02858	.040185	.0032962
%RSD	27.81860	.3513779	.4757906	.1787613	.6429915	1.767711
#1	-.003421	8.222713	2.948155	16.02088	6.245046	.1840986
#2	-.002915	8.231040	2.925383	15.97878	6.212104	.1850688
#3	-.001917	8.177430	2.922807	15.96634	6.292063	.1902307

Elem	Sr4077
Units	ppm
Avg	.0259546
Stddev	.0010083
%RSD	3.884879
#1	.0252254
#2	.0271053
#3	.0255331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3258.525	55525.51	8544.831	2862.256	2612.431
Stddev	9.790	90.22	33.557	2.429	7.792
%RSD	.3004426	.1624784	.3927216	.0848472	.2982610
#1	3256.243	55621.90	8580.205	2865.050	2611.968
#2	3250.078	55511.53	8513.447	2861.064	2604.881
#3	3269.255	55443.10	8540.841	2860.654	2620.444

Sample Name: P1086-02DUP Acquired: 1/12/2024 13:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0050764	-.012091	1.027573	.0095718	-.005820	139.8999
Stddev	.0061964	.004163	.000819	.0040813	.003213	1.7868
%RSD	122.0623	34.42726	.0796600	42.63889	55.20190	1.277228

#1	.0113919	-.010718	1.027803	.0119660	-.006646	141.1864
#2	.0048312	-.016766	1.028252	.0118900	-.002275	137.8597
#3	-.000994	-.008788	1.026664	.0048593	-.008540	140.6536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6568478	.0157807	.0178569	84.71467	.3895226	.3086128
Stddev	.0108107	.0000993	.0002271	1.19244	.0008649	.0010298
%RSD	1.645845	.6292084	1.271881	1.407593	.2220371	.3336698

#1	.6672346	.0158770	.0175963	85.69547	.3905158	.3077684
#2	.6456580	.0156786	.0179615	83.38735	.3889357	.3083099
#3	.6576508	.0157864	.0180128	85.06119	.3891162	.3097600

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6556663	270.6736	5.845272	111.6234	.5241157	-.006323
Stddev	.0012787	2.1679	.073147	1.4033	.0004884	.000504
%RSD	.1950289	.8009297	1.251392	1.257164	.0931891	7.973509

#1	.6567055	272.9279	5.893373	112.7778	.5246107	-.005783
#2	.6542383	268.6038	5.761094	110.0614	.5236341	-.006782
#3	.6560551	270.4892	5.881347	112.0309	.5241022	-.006402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.257072	.5985021	2.396314	15.09717	.8079832	.0028045
Stddev	.067055	.0106398	.005843	.12938	.0097836	.0002812
%RSD	.8120875	1.777739	.2438449	.8569972	1.210860	10.02595

#1	8.334430	.6105667	2.395884	15.21579	.8163085	.0025335
#2	8.221246	.5904601	2.402361	14.95921	.7972073	.0027852
#3	8.215540	.5944794	2.390698	15.11651	.8104338	.0030949

Sample Name: P1086-02DUP Acquired: 1/12/2024 13:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.002549	7.980764	2.772800	F 15.34333	6.091382	.1846858
Stddev	.001490	.107179	.013820	.02824	.016444	.0049856
%RSD	58.46755	1.342965	.4984086	.1840376	.2699524	2.699496

#1	-.003451	8.069396	2.784433	15.36933	6.085742	.1904282
#2	-.003367	7.861644	2.776444	15.31329	6.109904	.1814624
#3	-.000829	8.011251	2.757523	15.34737	6.078500	.1821666

Elem	Sr4077
Units	ppm
Avg	.0325800
Stddev	.0023322
%RSD	7.158440

#1	.0327622
#2	.0301620
#3	.0348158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3318.611	57470.62	8516.008	2954.308	2685.309
Stddev	6.357	58.98	55.694	5.752	5.600
%RSD	.1915513	.1026279	.6539977	.1946888	.2085421

#1	3316.667	57468.97	8523.924	2951.009	2687.264
#2	3325.713	57412.48	8567.320	2950.966	2689.671
#3	3313.453	57530.41	8456.778	2960.950	2678.994

Sample Name: P1086-02LX5 Acquired: 1/12/2024 13:23:55 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0046848	.0007742	.1998912	.0003233	-.000618	37.17269	.1863220
Stddev	.0078045	.0035213	.0072675	.0038269	.001777	1.85736	.0129269
%RSD	166.5917	454.8527	3.635709	1183.605	287.8407	4.996571	6.937908

#1	-.001894	-.002690	.2026860	-.000016	.000973	35.65997	.1776345
#2	.013308	.000662	.2053465	.004309	-.002536	39.24569	.2011776
#3	.002640	.004350	.1916413	-.003323	-.000290	36.61240	.1801540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042403	.0014977	23.10520	.1050560	.0570793	.1720913	71.99236
Stddev	.0002251	.0002960	1.09549	.0000678	.0016886	.0058114	.79422
%RSD	5.307667	19.76477	4.741328	.0645086	2.958299	3.376922	1.103200

#1	.0041788	.0016220	22.19861	.1051255	.0580852	.1755132	71.09784
#2	.0044897	.0017113	24.32248	.1050525	.0580229	.1753794	72.26452
#3	.0040524	.0011598	22.79450	.1049901	.0551299	.1653813	72.61472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612022	30.53317	.1005400	-.000943	1.978744	.1634544	.6378271
Stddev	.082269	1.57205	.0034025	.000299	.044251	.0100476	.0007326
%RSD	5.103488	5.148672	3.384187	31.76020	2.236307	6.147006	.1148578

#1	1.546871	29.31342	.1025780	-.001236	1.930086	.1552024	.6380048
#2	1.704470	32.30731	.1024299	-.000955	1.989567	.1746431	.6384544
#3	1.584725	29.97879	.0966121	-.000637	2.016579	.1605177	.6370220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.478985	.2208387	.0006916	-.003305	2.181828	.6915120	2.800595
Stddev	.023130	.0033886	.0008051	.000455	.105490	.0246429	.083746
%RSD	.6648398	1.534413	116.4167	13.76705	4.834930	3.563619	2.990298

#1	3.454351	.2170244	.0002640	-.003720	2.096431	.6633291	2.851775
#2	3.482365	.2235012	.0001904	-.002819	2.299750	.7090040	2.846060
#3	3.500238	.2219906	.0016203	-.003376	2.149303	.7022029	2.703949

Sample Name: P1086-02LX5 Acquired: 1/12/2024 13:23:55 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	1.060368	.0505457	.0111751
Stddev	.032802	.0047746	.0037581
%RSD	3.093442	9.446039	33.62924

#1	1.086843	.0498227	.0087369
#2	1.070588	.0556405	.0155030
#3	1.023673	.0461739	.0092854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.684	44160.70	6265.017	2260.949	2963.476
Stddev	65.653	222.57	263.221	4.809	81.183
%RSD	2.526412	.5039955	4.201440	.2127171	2.739457

#1	2560.364	44227.28	6442.330	2258.215	2915.853
#2	2561.196	44342.38	5962.572	2266.502	2917.360
#3	2674.493	43912.44	6390.147	2258.129	3057.214

Sample Name: P1086-02A Acquired: 1/12/2024 13:27:46 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.6173927	2.022219	2.074912	1.491765	.6365308	141.4769
Stddev	.0087396	.024657	.018976	.014918	.0092757	.1880
%RSD	1.415560	1.219301	.9145433	1.000055	1.457221	.1328862

#1	.6229897	2.047596	2.075061	1.503506	.6388592	141.2621
#2	.6073220	1.998352	2.055862	1.474978	.6263128	141.5577
#3	.6218665	2.020709	2.093813	1.496812	.6444205	141.6111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7996572	.1518040	.2259569	86.81171	.6714597	.5141212
Stddev	.0023525	.0009620	.0026197	.18978	.0072116	.0060137
%RSD	.2941891	.6337124	1.159373	.2186122	1.074019	1.169702

#1	.7987634	.1509181	.2263076	86.70622	.6741531	.5147055
#2	.7978825	.1516667	.2231795	86.69811	.6632890	.5078367
#3	.8023256	.1528273	.2283835	87.03080	.6769369	.5198214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8517524	286.3477	6.035284	113.8887	1.039266	.0514445
Stddev	.0072793	1.7478	.014583	.2028	.011334	.0001999
%RSD	.8546252	.6103800	.2416298	.1780844	1.090565	.3884883

#1	.8518253	287.8994	6.018931	113.7033	1.038944	.0512761
#2	.8444369	284.4543	6.046939	113.8576	1.028097	.0513921
#3	.8589949	286.6893	6.039983	114.1053	1.050758	.0516654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86308	.8173102	2.538219	24.06699	1.049610	.3245101
Stddev	.07597	.0041779	.024527	.16204	.002332	.0023766
%RSD	.6993155	.5111727	.9663025	.6732803	.2222020	.7323534

#1	10.91833	.8126097	2.550078	24.24497	1.051608	.3239211
#2	10.77645	.8187202	2.510017	23.92800	1.047047	.3224835
#3	10.89446	.8206006	2.554563	24.02802	1.050175	.3271258

Sample Name: P1086-02A Acquired: 1/12/2024 13:27:46 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.8198599	8.309874	3.611741	F 21.64395	5.919742	.3321997
Stddev	.0097631	.004080	.041466	.27008	.065380	.0019419
%RSD	1.190819	.0491037	1.148100	1.247843	1.104434	.5845601

#1	.8220347	8.307367	3.645302	21.63496	5.924595	.3329469
#2	.8091928	8.307672	3.565385	21.37847	5.852071	.3336571
#3	.8283521	8.314582	3.624535	21.91841	5.982560	.3299952

Elem	Sr4077
Units	ppm
Avg	.1817205
Stddev	.0022295
%RSD	1.226896

#1	.1796023
#2	.1840467
#3	.1815125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3220.842	55411.35	8516.010	2859.620	2637.455
Stddev	18.930	428.87	23.484	15.327	27.899
%RSD	.5877409	.7739704	.2757651	.5359687	1.057784

#1	3219.036	55108.20	8537.248	2846.351	2638.767
#2	3240.610	55902.04	8519.993	2876.396	2664.675
#3	3202.879	55223.80	8490.789	2856.113	2608.924

Sample Name: P1100-01 Acquired: 1/12/2024 13:31:30 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.006373	-.014539	.7992930	.0162028	-.006578	243.9944
Stddev	.005864	.004944	.0056768	.0040030	.001924	2.0664
%RSD	92.01533	34.00485	.7102297	24.70587	29.24478	.8469195

#1	-.012688	-.008891	.7950763	.0157710	-.008182	245.2118
#2	-.001100	-.018084	.8057477	.0204042	-.007108	245.1630
#3	-.005331	-.016643	.7970549	.0124331	-.004445	241.6085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331247	.0197793	.0202832	23.82727	.2997403	.3731084
Stddev	.002771	.0000213	.0005315	.06566	.0016437	.0020106
%RSD	.2081865	.1074827	2.620199	.2755751	.5483790	.5388730

#1	1.328056	.0198036	.0199008	23.87344	.2994964	.3711169
#2	1.333055	.0197643	.0208900	23.75210	.2982323	.3730708
#3	1.332629	.0197699	.0200587	23.85627	.3014924	.3751375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2964285	388.0544	5.715178	66.33571	.5251564	-.006283
Stddev	.0032528	3.3902	.020301	.03733	.0016343	.000431
%RSD	1.097338	.8736374	.3552170	.0562684	.3111949	6.866149

#1	.2936936	390.8847	5.735464	66.37880	.5235037	-.006181
#2	.3000255	384.2971	5.715207	66.31306	.5267715	-.005911
#3	.2955664	388.9813	5.694862	66.31529	.5251940	-.006756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311566	.3847244	1.011909	64.13030	.2577126	.0056627
Stddev	.009647	.0008052	.002055	.56648	.0114469	.0001753
%RSD	.7355066	.2092995	.2030971	.8833332	4.441742	3.095816

#1	1.303089	.3856145	1.010999	64.61510	.2679531	.0054856
#2	1.309546	.3840466	1.010465	63.50759	.2453549	.0056664
#3	1.322062	.3845122	1.014262	64.26821	.2598299	.0058361

Sample Name: P1100-01 Acquired: 1/12/2024 13:31:30 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0481646	F 10.06855	1.598888	9.219668	1.427833	.3697094
Stddev	.0028589	.01955	.020525	.026339	.005544	.0006251
%RSD	5.935642	.1941481	1.283718	.2856835	.3882514	.1690716
#1	.0502082	10.07053	1.606835	9.189286	1.421851	.3690043
#2	.0493881	10.08703	1.575578	9.236057	1.432798	.3699283
#3	.0448976	10.04809	1.614252	9.233661	1.428850	.3701956

Elem	Sr4077
Units	ppm
Avg	.1573397
Stddev	.0036632
%RSD	2.328242
#1	.1563535
#2	.1613951
#3	.1542706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3339.890	57063.93	8869.142	2934.735	2573.560
Stddev	1.484	334.79	33.964	7.697	7.852
%RSD	.0444413	.5866986	.3829444	.2622828	.3050900
#1	3341.275	56815.01	8862.823	2928.714	2582.530
#2	3340.070	57444.55	8838.781	2943.408	2567.934
#3	3338.323	56932.23	8905.821	2932.084	2570.214

Sample Name: P1100-02 Acquired: 1/12/2024 13:35:19 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.004969	-.013599	1.356279	.0220203	-.011559	221.9400
Stddev	.004025	.003530	.000795	.0056016	.000615	1.0763
%RSD	81.00758	25.95477	.0586240	25.43857	5.319167	.4849667

#1	-.005452	-.012699	1.355438	.0234323	-.010894	222.8387
#2	-.008731	-.010607	1.357019	.0267809	-.012107	222.2340
#3	-.000724	-.017492	1.356381	.0158478	-.011677	220.7472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272737	.0161456	.0185765	22.98121	.3392702	.3461617
Stddev	.010539	.0000931	.0002173	.08166	.0007671	.0005439
%RSD	.8280887	.5765885	1.169940	.3553450	.2260944	.1571123

#1	1.280045	.0160402	.0183290	23.05934	.3393796	.3465743
#2	1.277510	.0161798	.0187364	22.98786	.3399767	.3463653
#3	1.260655	.0162167	.0186640	22.89642	.3384543	.3455454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3663193	347.2256	5.646428	54.86008	.4938803	-.007418
Stddev	.0008705	1.0759	.018298	.32663	.0018164	.000240
%RSD	.2376350	.3098630	.3240644	.5953874	.3677902	3.238175

#1	.3669262	348.2154	5.663679	55.14090	.4959700	-.007192
#2	.3653220	346.0805	5.648368	54.93772	.4926797	-.007670
#3	.3667099	347.3808	5.627238	54.50163	.4929911	-.007390

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7040522	.4528488	.9807977	57.02531	.1929791	.0063306
Stddev	.0151142	.0049809	.0025579	.13848	.0035750	.0007762
%RSD	2.146749	1.099894	.2607935	.2428475	1.852511	12.26068

#1	.7120697	.4585896	.9827235	57.10653	.1957022	.0070238
#2	.6866185	.4502818	.9817740	56.86541	.1889308	.0054920
#3	.7134685	.4496752	.9778954	57.10399	.1943044	.0064760

Sample Name: P1100-02 Acquired: 1/12/2024 13:35:19 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0693210	F 10.35832	1.771043	7.898598	.7354326	.2906114
Stddev	.0015728	.07024	.007819	.029934	.0060980	.0041422
%RSD	2.268857	.6781021	.4414662	.3789768	.8291697	1.425349
#1	.0698927	10.41260	1.772008	7.870420	.7407259	.2949383
#2	.0705279	10.38337	1.778334	7.895351	.7287646	.2902134
#3	.0675423	10.27899	1.762787	7.930023	.7368073	.2866826

Elem	Sr4077
Units	ppm
Avg	-.180772
Stddev	.001141
%RSD	.6310546
#1	-.181376
#2	-.179457
#3	-.181485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3413.015	58249.49	8747.730	3007.927	2679.165
Stddev	7.859	245.88	32.917	13.753	5.895
%RSD	.2302764	.4221183	.3762884	.4572126	.2200475
#1	3404.248	57992.42	8712.227	2992.366	2672.945
#2	3415.370	58482.40	8753.729	3012.963	2679.880
#3	3419.428	58273.66	8777.236	3018.452	2684.671

Sample Name: P1100-03 Acquired: 1/12/2024 13:39:05 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0053118	-.005404	.2382631	.0112688	-.005649	138.5527	.5932544
Stddev	.0027385	.004988	.0011259	.0022160	.001813	.1800	.0014567
%RSD	51.55486	92.30111	.4725225	19.66469	32.08847	.1298870	.2455422

#1	.0055740	-.006955	.2382758	.0112607	-.007583	138.4646	.5947173
#2	.0024517	.000175	.2393825	.0134888	-.005374	138.4338	.5918040
#3	.0079099	-.009432	.2371309	.0090569	-.003989	138.7598	.5932420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116983	.0081179	16.27818	.1841811	.2031164	.2278928	203.0911
Stddev	.0000651	.0000474	.05677	.0002880	.0011432	.0003283	1.3186
%RSD	.5561374	.5841568	.3487575	.1563587	.5628443	.1440764	.6492827

#1	.0116372	.0081191	16.33240	.1844931	.2028712	.2276828	203.9288
#2	.0116910	.0080699	16.21916	.1841250	.2021157	.2282711	201.5711
#3	.0117667	.0081648	16.28296	.1839253	.2043623	.2277243	203.7734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.254620	38.07045	.2506568	-.004741	.3918922	.2060374	.5289664
Stddev	.008046	.01149	.0015203	.000307	.0010160	.0009632	.0008886
%RSD	.2472246	.0301858	.6065218	6.480832	.2592616	.4674720	.1679808

#1	3.254194	38.06103	.2521269	-.004401	.3927529	.2050978	.5298648
#2	3.246796	38.06707	.2490909	-.005000	.3907714	.2070225	.5280880
#3	3.262871	38.08326	.2507527	-.004821	.3921523	.2059919	.5289463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.84393	.0990964	.0064415	.0195656	5.933297	2.201132	5.393094
Stddev	.18264	.0037022	.0001378	.0018499	.006256	.007305	.015606
%RSD	.5241779	3.736009	2.140001	9.454810	.1054354	.3318949	.2893626

#1	34.87796	.1028054	.0063069	.0185410	5.930309	2.209564	5.399628
#2	34.64667	.0954009	.0064352	.0217010	5.940486	2.197102	5.375283
#3	35.00717	.0990829	.0065823	.0184547	5.929095	2.196728	5.404370

Sample Name: P1100-03 Acquired: 1/12/2024 13:39:05 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.3407873	.2091777	-.091447
Stddev	.0023226	.0027314	.001101
%RSD	.6815524	1.305805	1.204032

#1	.3381420	.2088832	-.092395
#2	.3417279	.2066054	-.090239
#3	.3424922	.2120444	-.091707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.728	54476.23	7866.017	2790.865	2759.608
Stddev	8.573	78.06	21.772	5.253	8.659
%RSD	.2735701	.1432895	.2767830	.1882174	.3137884

#1	3126.385	54390.33	7884.291	2785.096	2755.351
#2	3143.149	54542.83	7841.928	2792.130	2769.572
#3	3131.650	54495.53	7871.831	2795.371	2753.901

Sample Name: P1086-02MS Acquired: 1/12/2024 13:47:01 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.6643197	2.055197	2.245760	1.592802	.5528321	153.4761
Stddev	.0072841	.019157	.004901	.002196	.0021707	.1123
%RSD	1.096471	.9321435	.2182322	.1378552	.3926507	.0731486

#1	.6615628	2.038835	2.240262	1.590282	.5537046	153.5382
#2	.6725798	2.076271	2.247347	1.593816	.5544307	153.5436
#3	.6588165	2.050484	2.249671	1.594307	.5503609	153.3465

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6152426	.1676212	.2379415	106.4801	.7141875	.5663710
Stddev	.0019826	.0013405	.0013081	.2522	.0428161	.0002671
%RSD	.3222431	.7997255	.5497487	.2368172	5.995072	.0471607

#1	.6175067	.1665492	.2388242	106.4140	.6777219	.5661850
#2	.6138173	.1691242	.2364387	106.7587	.7613324	.5662509
#3	.6144038	.1671902	.2385616	106.2676	.7035082	.5666770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9239000	283.6578	5.207896	119.8815	1.097027	.0578572
Stddev	.0082524	14.7912	.005814	.2393	.000912	.0030582
%RSD	.8932109	5.214444	.1116460	.1996158	.0831603	5.285829

#1	.9300234	270.8561	5.208607	120.0545	1.096254	.0550828
#2	.9145153	299.8498	5.213322	119.9816	1.096793	.0611364
#3	.9271612	280.2675	5.201759	119.6084	1.098033	.0573525

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29255	.8428642	2.754288	26.01121	1.032434	.3038896
Stddev	.52810	.0036707	.169238	1.42385	.035733	.0003766
%RSD	5.130895	.4355023	6.144524	5.473967	3.461041	.1239414

#1	9.84907	.8402513	2.608884	24.79727	1.005506	.3034660
#2	10.87676	.8412804	2.940060	27.57844	1.072972	.3040160
#3	10.15182	.8470609	2.713922	25.65792	1.018824	.3041867

Sample Name: P1086-02MS Acquired: 1/12/2024 13:47:01 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.7559426	7.554947	9.201115	F 24.28132	4.127133	.3254708
Stddev	.0026670	.015009	.478950	.06763	.010836	.0036373
%RSD	.3528044	.1986662	5.205344	.2785173	.2625548	1.117548
#1	.7545463	7.572134	8.766998	24.35172	4.138443	.3218881
#2	.7590179	7.548281	9.714905	24.21685	4.116843	.3253639
#3	.7542637	7.544425	9.121441	24.27539	4.126114	.3291604

Elem	Sr4077
Units	ppm
Avg	.2544931
Stddev	.0139884
%RSD	5.496558
#1	.2668288
#2	.2392949
#3	.2573555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.323	52527.88	8124.400	2700.388	2590.172
Stddev	5.166	2638.08	8.890	135.161	3.049
%RSD	.1666925	5.022248	.1094264	5.005259	.1176989
#1	3104.552	54882.94	8114.536	2823.631	2593.690
#2	3094.222	49677.11	8131.794	2555.838	2588.293
#3	3099.194	53023.60	8126.870	2721.694	2588.534

Sample Name: P1086-02MSD Acquired: 1/12/2024 13:53:00 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.6535629	1.966840	2.146124	1.556796	.5442554	150.0593
Stddev	.0087897	.011144	.014839	.012136	.0006070	.3841
%RSD	1.344891	.5666082	.6914216	.7795815	.1115347	.2559534

#1	.6619406	1.966085	2.153985	1.566084	.5438945	149.6532
#2	.6543359	1.956092	2.129008	1.543064	.5439154	150.4167
#3	.6444123	1.978342	2.155378	1.561239	.5449562	150.1082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5964462	.1636503	.2290038	104.7259	.6839240	.5447139
Stddev	.0024779	.0017345	.0018697	.2467	.0173844	.0039813
%RSD	.4154350	1.059864	.8164339	.2355922	2.541869	.7308953

#1	.5938125	.1626214	.2304309	104.4460	.6739522	.5461218
#2	.5967948	.1626767	.2268873	104.9118	.6738220	.5402200
#3	.5987313	.1656528	.2296931	104.8200	.7039977	.5478000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9251308	267.6234	5.087330	117.7932	1.062936	.0548813
Stddev	.0048409	4.0660	.013636	.3009	.009700	.0012908
%RSD	.5232658	1.519295	.2680434	.2554320	.9125962	2.352031

#1	.9303381	265.0052	5.072113	117.5157	1.068154	.0542275
#2	.9207673	265.5575	5.098445	118.1130	1.051743	.0540482
#3	.9242869	272.3076	5.091431	117.7508	1.068910	.0563682

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.770361	.8213249	2.645298	24.70885	1.009591	.2971681
Stddev	.142596	.0006587	.066857	.44205	.015170	.0011278
%RSD	1.459474	.0801949	2.527389	1.789024	1.502613	.3795042

#1	9.674254	.8220850	2.603705	24.39409	1.002122	.2975296
#2	9.702630	.8209681	2.609770	24.51824	.999603	.2959039
#3	9.934200	.8209216	2.722418	25.21423	1.027047	.2980708

Sample Name: P1086-02MSD Acquired: 1/12/2024 13:53:00 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.7249216	7.538134	8.773765	F 22.93038	3.985329	.3252199
Stddev	.0086959	.017502	.157653	.18595	.032659	.0009838
%RSD	1.199564	.2321804	1.796868	.8109260	.8194912	.3024909
#1	.7283289	7.519753	8.681996	22.98915	4.001224	.3260751
#2	.7150380	7.554599	8.683494	22.72214	3.947764	.3254399
#3	.7313979	7.540049	8.955805	23.07983	4.006998	.3241448

Elem	Sr4077
Units	ppm
Avg	.2634056
Stddev	.0043845
%RSD	1.664529
#1	.2639101
#2	.2675160
#3	.2587907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.744	54886.19	8185.037	2781.089	2683.810
Stddev	15.618	1083.94	40.360	54.505	21.671
%RSD	.4960040	1.974878	.4930992	1.959835	.8074792
#1	3143.401	55518.20	8214.787	2817.590	2673.564
#2	3166.332	55505.79	8201.228	2807.239	2708.704
#3	3136.499	53634.59	8139.095	2718.436	2669.161

Sample Name: LR CHECK 1 Acquired: 1/12/2024 14:03:04 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.070658	.0458981	.0518720	.0298023	-.005725	1837.255	.0194166
Stddev	.018107	.0081020	.0044947	.0080587	.008225	16.383	.0031756
%RSD	25.62600	17.65219	8.664908	27.04069	143.6555	.8916997	16.35520

#1	-.056870	.0509930	.0498331	.0368806	-.014114	1852.500	.0172559
#2	-.091164	.0501459	.0570247	.0314945	.002325	1819.933	.0230627
#3	-.063941	.0365555	.0487580	.0210318	-.005387	1839.333	.0179311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052822	.0275157	1846.844	.0312629	.0337551	-.063354	951.6409
Stddev	.0001483	.0005198	4.516	.0008088	.0005835	.003304	1.6509
%RSD	2.807301	1.888991	.2445274	2.586984	1.728669	5.215195	.1734796

#1	.0054483	.0269182	1847.092	.0316592	.0331082	-.067158	952.6413
#2	.0052352	.0278632	1842.210	.0303324	.0342418	-.061695	952.5460
#3	.0051631	.0277658	1851.232	.0317970	.0339153	-.061207	949.7354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426411	1697.153	.0428328	-.012408	1713.570	.0156979	.0642574
Stddev	.0008683	9.968	.0009390	.001146	13.093	.0033549	.0011737
%RSD	2.036375	.5873408	2.192167	9.238212	.7640937	21.37159	1.826563

#1	.0432798	1697.922	.0419310	-.011219	1723.452	.0176917	.0631500
#2	.0429910	1686.822	.0438050	-.012497	1698.720	.0118245	.0654877
#3	.0416524	1706.714	.0427623	-.013507	1718.537	.0175774	.0641343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1043.023	.6389338	.0024089	-.002771	-.020446	.1517716	.0411443
Stddev	2.659	.0155453	.0023293	.001369	.002566	.0133719	.0086143
%RSD	.2548900	2.433006	96.69358	49.42479	12.54825	8.810554	20.93667

#1	1045.183	.6431491	.0020450	-.003243	-.021225	.1642649	.0340414
#2	1043.833	.6519367	.0048987	-.001228	-.022532	.1533828	.0507263
#3	1040.054	.6217155	.0002830	-.003841	-.017582	.1376671	.0386653

Sample Name: LR CHECK 1 Acquired: 1/12/2024 14:03:04 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.165017	.0798437	-.941187
Stddev	.018682	.0044442	.001743
%RSD	11.32119	5.566150	.1851987

#1	-.177314	.0820496	-.942151
#2	-.174218	.0827535	-.942236
#3	-.143520	.0747281	-.939175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.639	30653.85	5199.771	1558.851	1821.115
Stddev	2.127	37.79	35.937	1.735	6.967
%RSD	.1222535	.1232951	.6911357	.1113056	.3825860

#1	1739.967	30638.81	5189.096	1558.238	1823.647
#2	1737.367	30696.85	5239.837	1557.505	1813.236
#3	1741.582	30625.89	5170.381	1560.809	1826.462

Sample Name: CCV03 Acquired: 1/12/2024 14:07:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.994578	5.049636	5.043736	5.050386	5.069679	9.866354	9.881413
Stddev	.050032	.052838	.029245	.038009	.037021	.234189	.219412
%RSD	1.001720	1.046374	.5798253	.7525992	.7302347	2.373612	2.220455

#1	4.941213	5.015166	5.010202	5.007108	5.027347	9.596452	9.628059
#2	5.002095	5.023272	5.057058	5.065705	5.095999	10.01577	10.00893
#3	5.040425	5.110468	5.063948	5.078346	5.085690	9.98684	10.00725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347944	2.487352	24.77279	.9743101	2.579202	1.265315	5.310550
Stddev	.0047611	.017348	.52242	.0011095	.016299	.010708	.007647
%RSD	2.027764	.6974610	2.108831	.1138721	.6319270	.8462720	.1439878

#1	.2293045	2.467787	24.17066	.9755905	2.560742	1.252996	5.318923
#2	.2377908	2.493411	25.10543	.9736322	2.585259	1.270556	5.303937
#3	.2372880	2.500858	25.04228	.9737077	2.591605	1.272392	5.308789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457021	24.97358	2.531456	1.212840	25.54305	2.468156	2.457461
Stddev	.055279	.56597	.016774	.002232	.05518	.044070	.001109
%RSD	2.249819	2.266281	.6626230	.1840273	.2160215	1.785528	.0451380

#1	2.393601	24.32027	2.512665	1.210975	25.48196	2.417390	2.458507
#2	2.494986	25.31467	2.536784	1.215313	25.58927	2.490505	2.456298
#3	2.482477	25.28581	2.544919	1.212231	25.55793	2.496573	2.457580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.21565	4.815441	5.103949	4.726893	4.665309	4.764586	4.754393
Stddev	.08061	.097917	.038946	.038726	.104032	.029774	.032649
%RSD	.3074716	2.033403	.7630623	.8192591	2.229909	.6249026	.6867191

#1	26.14411	4.702396	5.059464	4.682451	4.545305	4.733939	4.726753
#2	26.30298	4.873851	5.120478	4.744831	4.730006	4.766417	4.746009
#3	26.19985	4.870074	5.131905	4.753397	4.720616	4.793403	4.790417

Sample Name: CCV03 Acquired: 1/12/2024 14:07:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.750694	4.523745	4.978553
Stddev	.025698	.098226	.072737
%RSD	.5409308	2.171334	1.461006

#1	4.722372	4.410403	4.895924
#2	4.757189	4.584071	5.006832
#3	4.772521	4.576762	5.032905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.691	40872.02	5971.347	2050.580	2820.852
Stddev	12.634	43.24	115.709	4.450	12.904
%RSD	.5503415	.1058035	1.937731	.2169905	.4574452

#1	2310.273	40822.20	6104.954	2045.604	2835.562
#2	2288.791	40893.99	5903.984	2051.958	2815.549
#3	2288.010	40899.87	5905.102	2054.177	2811.443

Sample Name: CCB03 Acquired: 1/12/2024 14:11:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006198	.0017535	-.001311	-.003994	.0035620	.0035131	.0134885
Stddev	.003665	.0051058	.000676	.005298	.0016093	.0068815	.0020044
%RSD	59.12675	291.1809	51.56871	132.6363	45.17991	195.8812	14.86041

#1	-.009634	.0050064	-.001198	-.005239	.0041615	.0043631	.0123567
#2	-.006620	.0043852	-.000698	-.008559	.0017390	-.003754	.0158028
#3	-.002341	-.004131	-.002036	.001815	.0047855	.009930	.0123059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000153	.0000587	-.003401	-.000067	.0001294	-.000595	.0116205
Stddev	.0000191	.0001296	.010003	.000479	.0001965	.000284	.0046577
%RSD	124.4479	220.5770	294.0765	710.1949	151.8914	47.77462	40.08169

#1	.0000252	.0000762	-.009363	.000481	.0002280	-.000310	.0149096
#2	-.000007	.0001787	.008147	-.000279	-.000097	-.000878	.0062908
#3	.000028	-.000079	-.008988	-.000404	.000257	-.000596	.0136612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002048	.0064716	.0001712	.0003874	.1065723	-.002040	-.000186
Stddev	.0005687	.0012929	.0003406	.0003015	.0109621	.001501	.000362
%RSD	277.6753	19.97846	198.9382	77.82324	10.28606	73.56737	194.3121

#1	-.000349	.0069526	.0003174	.0005773	.0942058	-.000416	-.000227
#2	.000176	.0050071	.0004143	.0000398	.1150944	-.002327	.000194
#3	.000788	.0074550	-.000218	.0005451	.1104167	-.003376	-.000526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015783	-.002994	.0001734	-.001430	.0065429	.0065540	.0023702
Stddev	.0657105	.000063	.0001849	.001562	.0006674	.0098491	.0033452
%RSD	4163.503	2.091324	106.6508	109.1999	10.20119	150.2753	141.1369

#1	-.074248	-.002952	.0000517	.000207	.0057903	.0029727	.0032422
#2	.041871	-.002963	.0003861	-.002903	.0067756	-.001003	.0051929
#3	.037111	-.003066	.0000822	-.001594	.0070628	.017693	-.001325

Sample Name: CCB03 Acquired: 1/12/2024 14:11:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026033	.0035733	-.000017
Stddev	.0083513	.0007826	.000039
%RSD	320.7935	21.90069	229.0120

#1	.0022677	.0036737	-.000059
#2	.0111174	.0027453	-.000011
#3	-.005575	.0043007	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.825	41690.93	5884.971	2141.795	3252.919
Stddev	4.963	283.89	26.160	16.639	5.452
%RSD	.2046742	.6809394	.4445304	.7768747	.1675910

#1	2422.584	41575.22	5868.934	2143.702	3251.142
#2	2421.378	41483.17	5870.820	2124.285	3248.577
#3	2430.514	42014.40	5915.159	2157.399	3259.037

Sample Name: P1038-02 Acquired: 1/12/2024 14:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	-.001760	.0022883	-.009453	.0049483	.3998813
Stddev	.003625	.006334	.0020314	.003936	.0027023	.0160977
%RSD	933.6372	359.9590	88.77505	41.63960	54.61093	4.025608

#1	-.004503	-.000598	.0044854	-.005728	.0031014	.4131224
#2	.001004	-.008594	.0004784	-.013571	.0080500	.3819630
#3	.002334	.003913	.0019010	-.009060	.0036937	.4045586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600227	-.000116	.0001077	173.9237	.0029834	-.000066
Stddev	.0039304	.000083	.0000456	.0684	.0004611	.000329
%RSD	6.548169	71.47805	42.34472	.0393491	15.45669	501.2811

#1	.0626584	-.000152	.0000825	173.9831	.0027854	-.000228
#2	.0619045	-.000021	.0001603	173.9391	.0035104	.000313
#3	.0555052	-.000175	.0000802	173.8488	.0026543	-.000281

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034999	.2977546	1.251244	4.706983	.0016295	.0000233
Stddev	.0009265	.0094568	.005417	.030073	.0001582	.0004126
%RSD	26.47227	3.176028	.4329307	.6389117	9.709891	1773.181

#1	.0025535	.2916880	1.246474	4.674132	.0017039	.0001560
#2	.0044052	.2929248	1.257133	4.713658	.0017367	.0003533
#3	.0035409	.3086509	1.250126	4.733158	.0014478	-.000439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.59692	.0032711	.0178826	1.294176	.0288752	.0022533
Stddev	.02241	.0034659	.0005401	.035268	.0015038	.0004897
%RSD	.1143304	105.9562	3.020494	2.725159	5.207991	21.73504

#1	19.61152	-.000730	.0182518	1.307582	.0284756	.0021640
#2	19.60810	.005206	.0172626	1.320777	.0305384	.0027815
#3	19.57112	.005337	.0181332	1.254171	.0276115	.0018143

Sample Name: P1038-02 Acquired: 1/12/2024 14:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005836	.0053483	F 16.13484	.3138195	9.757005	.0049044
Stddev	.001559	.0007526	.02306	.0024935	.057377	.0022281
%RSD	26.71873	14.07152	.1429455	.7945513	.5880545	45.43135

#1	-.005776	.0062166	16.15935	.3166672	9.789682	.0048113
#2	-.004307	.0049447	16.11357	.3120276	9.690754	.0071776
#3	-.007424	.0048836	16.13159	.3127639	9.790577	.0027243

Elem	Sr4077
Units	ppm
Avg	.1519496
Stddev	.0004332
%RSD	.2850908

#1	.1515643
#2	.1524185
#3	.1518661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.469	39041.60	5511.567	1962.125	2833.817
Stddev	4.445	174.78	22.395	8.027	7.797
%RSD	.1991951	.4476755	.4063350	.4091067	.2751340

#1	2226.965	38878.39	5493.121	1952.863	2825.609
#2	2231.590	39020.39	5505.093	1967.060	2834.718
#3	2235.852	39226.02	5536.486	1966.452	2841.124

Sample Name: P1038-03 Acquired: 1/12/2024 14:19:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002890	-.000341	.0016018	-.005326	.0031414	.1616043
Stddev	.008451	.002809	.0008542	.006886	.0027517	.0065826
%RSD	292.4416	824.4485	53.32945	129.2879	87.59314	4.073280

#1	-.012631	-.002794	.0020930	.002619	.0034376	.1541748
#2	.001477	.002723	.0020968	-.009032	.0057330	.1667093
#3	.002484	-.000951	.0006154	-.009565	.0002537	.1639287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608956	.0000123	.0000536	45.55400	.0017580	-.000175
Stddev	.0023244	.0000798	.0000563	.15611	.0002498	.000178
%RSD	3.817022	651.2900	105.0593	.3427003	14.21244	101.4208

#1	.0623452	-.000079	.0001132	45.39114	.0018987	-.000348
#2	.0621270	.000068	.0000462	45.70236	.0014695	-.000184
#3	.0582146	.000048	.0000013	45.56851	.0019057	.000007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015190	.1969316	.0288077	4.277293	.0023560	-.000219
Stddev	.0002257	.0026596	.0001431	.028905	.0001104	.000267
%RSD	14.85740	1.350529	.4967768	.6757787	4.683765	121.5691

#1	.0016333	.1981062	.0286462	4.270259	.0022333	-.000242
#2	.0016647	.1988017	.0289187	4.252553	.0024472	-.000474
#3	.0012591	.1938869	.0288584	4.309065	.0023875	.000058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.44402	-.002211	.0070972	1.450066	.0311655	.0004843
Stddev	.23950	.001667	.0003951	.031078	.0006253	.0004750
%RSD	1.067117	75.37596	5.567000	2.143215	2.006360	98.07134

#1	22.16900	-.003872	.0075116	1.426323	.0317275	.0001620
#2	22.60675	-.002223	.0067247	1.485241	.0304920	.0010298
#3	22.55630	-.000539	.0070552	1.438635	.0312771	.0002612

Sample Name: P1038-03 Acquired: 1/12/2024 14:19:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002097	.0062526	F 16.49440	.1606414	8.494527	.0022264
Stddev	.000471	.0021131	.21078	.0010635	.010765	.0016356
%RSD	22.44740	33.79466	1.277910	.6620169	.1267268	73.46370
#1	-.002393	.0051691	16.25541	.1612714	8.504407	.0012475
#2	-.001554	.0049011	16.65381	.1594135	8.483055	.0041146
#3	-.002344	.0086876	16.57396	.1612392	8.496121	.0013171

Elem	Sr4077
Units	ppm
Avg	.1922059
Stddev	.0006327
%RSD	.3291636
#1	.1920153
#2	.1916905
#3	.1929120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.363	39742.64	5914.990	2019.078	2996.656
Stddev	1.626	64.01	34.612	2.878	5.813
%RSD	.0701811	.1610711	.5851657	.1425339	.1939904
#1	2317.931	39813.22	5875.057	2022.134	2992.501
#2	2315.528	39726.37	5936.385	2018.682	2994.169
#3	2318.628	39688.34	5933.529	2016.419	3003.300

Sample Name: P1026-01DLX10 Acquired: 1/12/2024 14:23:47 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAW-RIVER-MA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001204	.0046965	.0070981	-.004108	.0013035	-.002455	.0085889
Stddev	.003613	.0035629	.0005920	.004058	.0021715	.011357	.0080605
%RSD	300.0122	75.86420	8.340361	98.77491	166.5816	462.5930	93.84804

#1	-.000952	.0078742	.0064669	-.008460	.0026951	-.011180	.0033393
#2	-.004936	.0053706	.0071864	-.000429	.0024141	.010387	.0178697
#3	.002276	.0008446	.0076410	-.003435	-.001199	-.006573	.0045577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000477	.0001469	.0049467	-.000029	-.000079	.0031686	.0325515
Stddev	.0000885	.0000729	.0055771	.000124	.000097	.0005108	.0028591
%RSD	185.7636	49.63795	112.7432	434.7342	123.5048	16.12217	8.783192

#1	.0000219	.0002307	.0083093	-.000169	-.000116	.0025818	.0308410
#2	-.000025	.0001124	.0080219	.000065	-.000152	.0034102	.0309613
#3	.000146	.0000977	-.001491	.000019	.000032	.0035139	.0358521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014203	.0917210	.0001500	-.000247	-.065743	-.000633	.0104245
Stddev	.0001505	.0151577	.0001882	.000477	.010677	.002266	.0005525
%RSD	10.59409	16.52581	125.4712	192.9154	16.24106	358.2138	5.300302

#1	.0012476	.0797732	.0002462	-.000154	-.071295	.001192	.0106948
#2	.0015226	.0866184	-.000067	.000176	-.072501	.000079	.0107898
#3	.0014908	.1087715	.000271	-.000764	-.053434	-.003169	.0097888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105296	-.004015	.0000935	-.001865	.0058582	1.295268	.0031175
Stddev	.068960	.000188	.0001318	.000633	.0006096	.013656	.0040627
%RSD	65.49156	4.676031	140.9668	33.92585	10.40538	1.054324	130.3185

#1	-.174747	-.003803	.0001154	-.001134	.0064784	1.291475	.0027200
#2	-.036838	-.004161	-.000048	-.002232	.0058365	1.310419	.0073643
#3	-.104303	-.004081	.000213	-.002227	.0052598	1.283908	-.000732

Sample Name: P1026-01DLX10 Acquired: 1/12/2024 14:23:47 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAW-RIVER-MA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004435	-.000648	.0000317
Stddev	.0022032	.001594	.0000862
%RSD	496.7388	245.9795	272.0955

#1	.0015624	-.002266	.0000671
#2	-.002095	-.000599	-.000067
#3	.001863	.000921	.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.630	40763.26	5897.805	2103.334	3230.447
Stddev	14.584	172.61	187.301	7.717	19.046
%RSD	.6034730	.4234457	3.175783	.3668746	.5895817

#1	2420.643	40943.42	6023.686	2111.908	3239.077
#2	2428.786	40599.35	5682.557	2101.148	3243.650
#3	2400.459	40747.03	5987.171	2096.947	3208.613

Sample Name: P1047-01DLX10 Acquired: 1/12/2024 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007668	-.000000	.0018729	.0026635	.0012827	.1035890	.0073198
Stddev	.006260	.004028	.0005638	.0034378	.0006755	.0085062	.0037775
%RSD	81.63767	1594858.	30.10258	129.0707	52.65924	8.211454	51.60585

#1	-.007636	.004583	.0025131	-.001185	.0020557	.1025207	.0114561
#2	-.001424	-.002978	.0016554	.005431	.0009860	.0956675	.0064507
#3	-.013944	-.001605	.0014503	.003745	.0008063	.1125789	.0040527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000406	.0000279	6.673040	.0002006	.0001807	.0012032	1.005401
Stddev	.0000339	.0000421	.033630	.0001309	.0003119	.0005243	.000939
%RSD	83.49108	151.2151	.5039611	65.23863	172.5704	43.57164	.0933817

#1	.0000023	-.000012	6.679014	.0001194	-.000097	.0010294	1.004390
#2	.0000667	.000024	6.703283	.0001309	.000120	.0007880	1.006246
#3	.0000528	.000072	6.636824	.0003516	.000518	.0017924	1.005567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340913	.5107350	.0008710	-.000118	4.105229	-.001356	.0285170
Stddev	.0009143	.0025238	.0001507	.000185	.024777	.002282	.0001868
%RSD	2.681862	.4941610	17.29712	156.4009	.6035371	168.3112	.6551693

#1	.0333663	.5115438	.0010064	.000015	4.083452	-.003084	.0283884
#2	.0351184	.5127553	.0007087	-.000329	4.100050	.001231	.0287313
#3	.0337894	.5079058	.0008980	-.000040	4.132186	-.002216	.0284314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5519797	-.002447	-.000051	-.001556	.0100395	.6580868	.0861543
Stddev	.0216137	.000837	.000364	.000645	.0006945	.0244593	.0022286
%RSD	3.915665	34.21421	716.4728	41.43180	6.917473	3.716732	2.586780

#1	.5289247	-.003349	-.000145	-.000846	.0103456	.6849764	.0873112
#2	.5717838	-.001696	-.000358	-.001718	.0092446	.6521232	.0835851
#3	.5552307	-.002294	.000351	-.002104	.0105283	.6371607	.0875665

Sample Name: P1047-01DLX10 Acquired: 1/12/2024 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1945889	.0006331	.0219324
Stddev	.0029677	.0044062	.0001927
%RSD	1.525085	696.0083	.8784935

#1	.1977955	.0056761	.0220102
#2	.1919390	-.001305	.0220741
#3	.1940324	-.002472	.0217130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.445	42272.04	6126.670	2156.264	3261.972
Stddev	4.624	207.48	68.546	16.730	1.525
%RSD	.1867060	.4908138	1.118818	.7758828	.0467451

#1	2471.123	42326.25	6081.098	2168.348	3261.381
#2	2478.738	42042.84	6093.411	2137.169	3260.831
#3	2479.473	42447.03	6205.500	2163.274	3263.703

Sample Name: P1047-01DUPDLX10 Acquired: 1/12/2024 14:31:45 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004949	.0039157	.0017859	-.000672	.0041921	.0888597	.0050652
Stddev	.002991	.0022282	.0015972	.004992	.0010762	.0107552	.0034700
%RSD	60.42369	56.90427	89.43468	742.8037	25.67242	12.10360	68.50764

#1	-.005242	.0059109	.0008350	-.001499	.0050220	.0957091	.0090421
#2	-.007783	.0043248	.0036299	.004682	.0045781	.0764634	.0035002
#3	-.001823	.0015113	.0008928	-.005200	.0029761	.0944065	.0026533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000548	.0001208	6.564327	.0003645	.0001481	.0016103	.9993323
Stddev	.0000732	.0000593	.037938	.0003285	.0000514	.0000797	.0092225
%RSD	133.4665	49.12327	.5779392	90.11208	34.71683	4.950518	.9228641

#1	.0000952	.0001324	6.523587	.0003047	.0001832	.0015231	1.009291
#2	.0000989	.0000565	6.598641	.0007187	.0000891	.0016794	.997621
#3	-.000030	.0001735	6.570755	.0000700	.0001722	.0016284	.991085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329342	.5006790	.0005054	.0000648	4.114897	-.002044	.0285970
Stddev	.0004016	.0112656	.0004125	.0001860	.023776	.002714	.0004840
%RSD	1.219467	2.250059	81.63178	287.1744	.5778026	132.8161	1.692599

#1	.0333041	.4989107	.0003994	.0002632	4.088048	-.004883	.0287558
#2	.0325070	.5127242	.0001561	.0000366	4.123360	.000524	.0289817
#3	.0329915	.4904021	.0009605	-.000106	4.133284	-.001772	.0280536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5206291	-.003659	.0003009	-.001599	.0086908	.6520699	.0801008
Stddev	.0472074	.000606	.0005194	.000792	.0009161	.0033604	.0027923
%RSD	9.067383	16.56983	172.6054	49.50998	10.54115	.5153417	3.485951

#1	.4953957	-.004178	.0008843	-.002131	.0091633	.6524248	.0832845
#2	.5750908	-.002992	.0001296	-.000689	.0092742	.6552388	.0780674
#3	.4914010	-.003807	-.000111	-.001977	.0076349	.6485462	.0789506

Sample Name: P1047-01DUPDLX10 Acquired: 1/12/2024 14:31:45 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1933798	.0018279	.0215239
Stddev	.0040821	.0037548	.0001768
%RSD	2.110942	205.4199	.8212365

#1	.1966848	.0043669	.0214298
#2	.1888167	.0036020	.0214140
#3	.1946380	-.002485	.0217278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.465	41464.95	6139.666	2137.881	3256.632
Stddev	.896	102.79	22.471	3.497	3.958
%RSD	.0362840	.2478985	.3659893	.1635920	.1215368

#1	2469.473	41365.09	6136.861	2134.958	3259.725
#2	2471.217	41570.44	6163.407	2141.756	3257.999
#3	2470.705	41459.32	6118.730	2136.929	3252.172

Sample Name: P1047-01LDLX50 Acquired: 1/12/2024 14:35:42 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0010407	.0018219	-.000122	-.001440	.0009415	-.000501	.0042094
Stddev	.0047519	.0013944	.001206	.008999	.0009744	.008481	.0028857
%RSD	456.5946	76.53645	989.3439	624.8884	103.5030	1692.815	68.55220

#1	-.001848	.0034147	.000319	-.011000	.0000595	.004285	.0032899
#2	.006525	.0008218	-.001487	.006865	.0007774	-.010293	.0018956
#3	-.001555	.0012292	.000802	-.000186	.0019875	.004504	.0074428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	.0001212	.0143254	.0005501	.0000380	-.000675	.0027373
Stddev	.0000844	.0000423	.0099827	.0005752	.0001972	.000252	.0060999
%RSD	189.6562	34.91731	69.68552	104.5629	518.2569	37.37703	222.8438

#1	-.000036	.0001206	.0117232	.0000343	.0002357	-.000746	.0011878
#2	.000132	.0000792	.0059015	.0004456	.0000371	-.000395	.0094626
#3	.000037	.0001639	.0253515	.0011703	-.000159	-.000884	-.002438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006112	.0059030	-.000013	.0000433	-.108775	-.003680	-.000435
Stddev	.0001481	.0157584	.000114	.0004884	.009537	.000825	.000071
%RSD	24.23186	266.9552	901.5199	1128.991	8.767379	22.40521	16.25240

#1	.0007737	.0214254	.000095	-.000098	-.119474	-.003932	-.000355
#2	.0005762	.0063646	-.000132	.000587	-.105684	-.002759	-.000461
#3	.0004837	-.010081	-.000001	-.000359	-.101167	-.004349	-.000489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027328	-.007133	-.000658	-.001151	.0060008	-.015986	-.003100
Stddev	.013520	.001176	.000157	.001469	.0012260	.016661	.002765
%RSD	49.47133	16.48172	23.80029	127.5749	20.43020	104.2246	89.18320

#1	-.034292	-.006774	-.000648	-.001472	.0047457	-.021907	-.001492
#2	-.035946	-.006179	-.000819	.000451	.0060614	-.028877	-.006293
#3	-.011746	-.008447	-.000506	-.002433	.0071954	.002827	-.001516

Sample Name: P1047-01LDLX50 Acquired: 1/12/2024 14:35:42 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.002280	-.000932	.0000244
Stddev	.005618	.003706	.0000802
%RSD	246.4630	397.6653	329.4293

#1	-.003708	.002694	-.000027
#2	.003915	-.000777	-.000017
#3	-.007046	-.004713	.000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.591	40074.15	5811.900	2070.553	3174.059
Stddev	7.731	154.17	20.660	6.908	14.171
%RSD	.3249034	.3847155	.3554756	.3336132	.4464710

#1	2379.718	40151.72	5835.008	2073.646	3173.022
#2	2387.257	40174.14	5805.478	2075.374	3188.720
#3	2371.796	39896.60	5795.214	2062.640	3160.435

Sample Name: P1047-01MSDLX10 Acquired: 1/12/2024 14:39:43 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847632	.1841920	.0995263	.1902739	.0775667	.2865538	.0265100
Stddev	.0043183	.0039105	.0010724	.0047745	.0021771	.0062457	.0033561
%RSD	5.094592	2.123074	1.077515	2.509279	2.806725	2.179590	12.65983

#1	.0804291	.1886695	.0985799	.1867841	.0798755	.2817591	.0252013
#2	.0847951	.1814474	.1006911	.1957150	.0772734	.2842855	.0240054
#3	.0890656	.1824590	.0993080	.1883227	.0755511	.2936166	.0303233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191315	.0189181	6.607535	.0396272	.0189228	.0314939	1.244020
Stddev	.0000843	.0001634	.009805	.0003273	.0002797	.0004596	.001448
%RSD	.4403923	.8639840	.1483891	.8259526	1.478052	1.459485	.1163822

#1	.0190368	.0188516	6.600201	.0400025	.0192383	.0311412	1.245660
#2	.0191980	.0187985	6.618671	.0394778	.0187052	.0320137	1.243481
#3	.0191597	.0191044	6.603732	.0394012	.0188249	.0313266	1.242919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540292	.7005535	.0480154	.0074232	4.261591	.0286895	.0476093
Stddev	.0004211	.0166969	.0001698	.0002777	.020064	.0011852	.0003216
%RSD	.7793961	2.383391	.3536500	3.741353	.4708110	4.131228	.6755520

#1	.0542874	.7188170	.0478854	.0077128	4.267705	.0297475	.0472856
#2	.0535433	.6860720	.0479533	.0073975	4.277887	.0289122	.0476135
#3	.0542569	.6967714	.0482076	.0071591	4.239181	.0274087	.0479289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.522594	.0251492	.0381341	.0619658	.0273024	.7279817	.6529584
Stddev	.038724	.0013653	.0003494	.0009979	.0013117	.0092002	.0008835
%RSD	2.543280	5.428952	.9162458	1.610421	4.804206	1.263789	.1353090

#1	1.505983	.0243693	.0384221	.0610195	.0276033	.7288103	.6520649
#2	1.494946	.0243527	.0377454	.0618696	.0258664	.7183953	.6538316
#3	1.566852	.0267258	.0382349	.0630084	.0284375	.7367396	.6529788

Sample Name: P1047-01MSDLX10 Acquired: 1/12/2024 14:39:43 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2016408	.0216274	.0428370
Stddev	.0080373	.0038264	.0001147
%RSD	3.985964	17.69255	.2677912

#1	.1923989	.0257453	.0427081
#2	.2069958	.0209553	.0428750
#3	.2055278	.0181814	.0429279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.365	41608.42	6020.476	2129.702	3185.785
Stddev	10.727	81.28	8.031	8.358	10.253
%RSD	.4395606	.1953382	.1333898	.3924630	.3218416

#1	2435.922	41514.97	6020.689	2126.420	3179.132
#2	2452.600	41647.64	6028.398	2139.203	3197.592
#3	2432.575	41662.65	6012.341	2123.482	3180.629

Sample Name: P1047-01MSDDLX10 Acquired: 1/12/2024 14:43:42 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857585	.2034676	.1026493	.2060045	.0833172	.3011878	.0288382
Stddev	.0053388	.0004569	.0006902	.0014033	.0011833	.0115489	.0013049
%RSD	6.225396	.2245494	.6723786	.6811727	1.420199	3.834445	4.524753

#1	.0811934	.2039637	.1018658	.2057649	.0825809	.3069244	.0296561
#2	.0916289	.2033750	.1031678	.2075121	.0846821	.3087453	.0295251
#3	.0844532	.2030642	.1029142	.2047364	.0826887	.2878939	.0273334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198070	.0198116	6.824609	.0417446	.0197464	.0336993	1.318255
Stddev	.0001783	.0000660	.029602	.0010904	.0001007	.0002952	.038921
%RSD	.9001882	.3329314	.4337474	2.612058	.5100777	.8760691	2.952489

#1	.0197377	.0198449	6.858415	.0408301	.0196634	.0333632	1.288624
#2	.0200096	.0197356	6.812073	.0429513	.0197173	.0339166	1.362334
#3	.0196738	.0198542	6.803337	.0414523	.0198584	.0338182	1.303805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550479	.7208678	.0507088	.0079028	4.536521	.0270349	.0504312
Stddev	.0005147	.0091768	.0005128	.0005086	.163756	.0009477	.0018839
%RSD	.9349993	1.273017	1.011307	6.435473	3.609715	3.505489	3.735657

#1	.0549960	.7304808	.0508352	.0084570	4.410494	.0276131	.0489877
#2	.0555866	.7199220	.0501446	.0077939	4.721616	.0259412	.0525624
#3	.0545611	.7122006	.0511466	.0074575	4.477454	.0275505	.0497437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539999	.0252075	.0405255	.0650340	.0283504	.7779182	.6722409
Stddev	.083545	.0010124	.0003376	.0012033	.0008886	.0192973	.0024014
%RSD	5.425015	4.016197	.8331505	1.850331	3.134361	2.480639	.3572174

#1	1.453557	.0263682	.0409080	.0651993	.0284432	.7627794	.6701061
#2	1.620309	.0245071	.0403993	.0661462	.0291890	.7996474	.6748408
#3	1.546131	.0247471	.0402691	.0637566	.0274191	.7713279	.6717758

Sample Name: P1047-01MSDDLX10 Acquired: 1/12/2024 14:43:42 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2166837	.0212782	.0442797
Stddev	.0037415	.0020865	.0001120
%RSD	1.726717	9.806031	.2528325

#1	.2129393	.0234094	.0443656
#2	.2166895	.0211859	.0443204
#3	.2204223	.0192393	.0441531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.444	40213.34	5961.707	2067.360	3097.722
Stddev	6.085	1142.63	30.947	56.943	4.268
%RSD	.2566837	2.841418	.5190909	2.754367	.1377817

#1	2367.092	40994.09	5926.266	2104.258	3092.849
#2	2366.772	38901.87	5983.382	2001.780	3099.521
#3	2377.467	40744.06	5975.474	2096.043	3100.796

Sample Name: P1047-01ADLX20 Acquired: 1/12/2024 14:47:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12606 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0888974	.2058220	.1053044	.2155287	.0849035	.3047291	.0291548
Stddev	.0046707	.0044070	.0023080	.0033213	.0020041	.0082125	.0024812
%RSD	5.253994	2.141155	2.191752	1.541000	2.360473	2.695003	8.510517

#1	.0936235	.2108592	.1063286	.2117706	.0846737	.3141974	.0288955
#2	.0842842	.2039288	.1026616	.2180700	.0870126	.3004506	.0268134
#3	.0887845	.2026780	.1069231	.2167457	.0830242	.2995393	.0317554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201548	.0202313	6.740895	.0417833	.0200717	.0336843	1.318014
Stddev	.0000938	.0001000	.116407	.0006119	.0003359	.0012428	.023856
%RSD	.4651998	.4944969	1.726884	1.464358	1.673704	3.689486	1.810000

#1	.0201735	.0203467	6.794187	.0421281	.0198417	.0322595	1.317964
#2	.0200531	.0201775	6.607381	.0410769	.0199161	.0345449	1.294183
#3	.0202378	.0201697	6.821116	.0421450	.0204572	.0342485	1.341895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554020	.7242623	.0516909	.0081655	4.302823	.0297088	.0487945
Stddev	.0003729	.0365590	.0001254	.0001887	.064168	.0028316	.0006863
%RSD	.6731054	5.047762	.2426685	2.311438	1.491288	9.531107	1.406518

#1	.0554405	.7067815	.0515717	.0081806	4.328337	.0277759	.0486269
#2	.0550113	.6997253	.0518218	.0083462	4.229823	.0283914	.0482075
#3	.0557541	.7662800	.0516792	.0079697	4.350309	.0329590	.0495490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.472284	.0248824	.0416048	.0696958	.0303256	.7410616	.6837528
Stddev	.077600	.0018775	.0001873	.0007539	.0014864	.0183577	.0072054
%RSD	5.270722	7.545500	.4501120	1.081666	4.901527	2.477216	1.053796

#1	1.382914	.0234470	.0416945	.0704003	.0300543	.7369782	.6877616
#2	1.511358	.0241929	.0417303	.0689007	.0289936	.7250895	.6880622
#3	1.522580	.0270071	.0413895	.0697863	.0319290	.7611172	.6754346

Sample Name: P1047-01ADLX20 Acquired: 1/12/2024 14:47:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12606 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1955785	.0211114	.0441279
Stddev	.0022833	.0025220	.0008669
%RSD	1.167455	11.94603	1.964570

#1	.1930057	.0204994	.0443022
#2	.1963656	.0189518	.0431871
#3	.1973641	.0238831	.0448944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.268	42402.23	6087.653	2153.920	3150.312
Stddev	4.848	160.59	57.064	8.918	4.352
%RSD	.2011580	.3787247	.9373792	.4140172	.1381338

#1	2405.742	42496.83	6080.159	2151.380	3145.290
#2	2409.676	42493.04	6148.095	2163.832	3152.689
#3	2415.385	42216.81	6034.706	2146.548	3152.958

Sample Name: P1038-01DLX10 Acquired: 1/12/2024 14:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003523	.0026503	-.000568	-.002868	.0024233	-.002101	.0164083
Stddev	.004848	.0034938	.000724	.003777	.0001834	.010341	.0051550
%RSD	137.6198	131.8244	127.6578	131.7070	7.568558	492.2019	31.41675

#1	.000711	.0062305	-.001186	-.006306	.0026266	-.010645	.0196555
#2	-.008811	-.000750	-.000746	.001175	.0023729	.009395	.0191051
#3	-.002469	.002471	.000230	-.003473	.0022703	-.005053	.0104644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0001065	24.06778	-.000484	.0001625	-.000032	.1980135
Stddev	.000065	.0000828	.01408	.000474	.0002477	.000163	.0066983
%RSD	405.1306	77.75835	.0584836	98.00897	152.4413	508.8331	3.382777

#1	-.000055	.0001529	24.08266	.000043	.0000182	-.000039	.1936541
#2	.000059	.0000109	24.06600	-.000617	.0004485	-.000191	.2057262
#3	-.000052	.0001557	24.05468	-.000878	.0000208	.000135	.1946601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7467493	3.858820	.0008424	.0000537	18.61098	-.000443	.0043335
Stddev	.0022634	.032435	.0006397	.0005558	.09019	.002710	.0002925
%RSD	.3031038	.8405435	75.94342	1034.645	.4846039	612.0225	6.749082

#1	.7492361	3.896262	.0006620	-.000311	18.51445	.002577	.0044179
#2	.7448095	3.840851	.0015529	.000694	18.69310	-.002662	.0040081
#3	.7462024	3.839345	.0003122	-.000222	18.62538	-.001244	.0045744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6866558	.0999706	-.000113	-.002537	.0054379	2.676626	.0254824
Stddev	.0389252	.0013941	.000321	.001637	.0006476	.025036	.0041958
%RSD	5.668804	1.394508	284.7211	64.53060	11.90961	.9353415	16.46533

#1	.7138732	.1008924	.000239	-.001757	.0060494	2.679584	.0303144
#2	.7040241	.1006525	-.000388	-.001435	.0055050	2.650244	.0233724
#3	.6420700	.0983668	-.000189	-.004418	.0047593	2.700052	.0227605

Sample Name: P1038-01DLX10 Acquired: 1/12/2024 14:51:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21347 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.889112	.0018376	.1085872
Stddev	.025810	.0025508	.0004689
%RSD	.2609958	138.8139	.4318244

#1	9.905729	-.001090	.1090616
#2	9.902229	.003585	.1085761
#3	9.859377	.003017	.1081240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.465	39761.28	5924.255	2044.907	2992.304
Stddev	7.216	91.76	15.026	7.650	8.204
%RSD	.3095011	.2307832	.2536421	.3740942	.2741622

#1	2335.277	39863.17	5908.506	2046.413	2998.496
#2	2335.977	39685.14	5925.825	2051.691	2995.417
#3	2323.143	39735.53	5938.435	2036.615	2983.000

Sample Name: CCV04 Acquired: 1/12/2024 14:55:38 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044354	5.065684	5.066637	5.105221	5.100609	9.965682	10.07824
Stddev	.022952	.065500	.028607	.009353	.020267	.030137	.00537
%RSD	.4549986	1.293014	.5646078	.1831952	.3973428	.3024093	.0533113

#1	5.043300	4.996483	5.061019	5.112830	5.101336	9.935237	10.07964
#2	5.021948	5.073853	5.041256	5.094780	5.079988	9.966308	10.07231
#3	5.067815	5.126716	5.097635	5.108052	5.120502	9.995502	10.08278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2381206	2.496609	25.18506	.9871930	2.578727	1.267362	5.451758
Stddev	.0011478	.014078	.03312	.0021853	.016291	.006649	.039756
%RSD	.4820350	.5638763	.1315157	.2213689	.6317613	.5245948	.7292380

#1	.2381459	2.496941	25.22052	.9847989	2.581048	1.270661	5.417127
#2	.2369604	2.482368	25.15492	.9876992	2.561400	1.259709	5.495171
#3	.2392556	2.510518	25.17973	.9890808	2.593734	1.271715	5.442975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468426	25.29154	2.531615	1.242127	25.72071	2.497235	2.507325
Stddev	.002431	.07527	.015952	.000779	.11305	.008881	.006208
%RSD	.0984785	.2975963	.6301010	.0626900	.4395309	.3556159	.2476145

#1	2.465974	25.37702	2.531817	1.241334	25.71683	2.499434	2.509943
#2	2.468467	25.23519	2.515563	1.242891	25.83566	2.504810	2.511796
#3	2.470835	25.26242	2.547465	1.242156	25.60966	2.487462	2.500237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.53795	4.877384	5.096300	4.767314	4.736123	4.915647	4.889015
Stddev	.16976	.023845	.021542	.030634	.003963	.035385	.024330
%RSD	.6396843	.4888908	.4226915	.6425786	.0836806	.7198426	.4976528

#1	26.46054	4.878549	5.101150	4.757771	4.740381	4.920730	4.882163
#2	26.73262	4.852978	5.072747	4.742588	4.732541	4.948215	4.868846
#3	26.42070	4.900626	5.115004	4.801584	4.735446	4.877995	4.916037

Sample Name: CCV04 Acquired: 1/12/2024 14:55:38 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21351 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.805464	4.589719	4.999986
Stddev	.034639	.009602	.036089
%RSD	.7208196	.2092061	.7217839

#1	4.809259	4.579865	4.974050
#2	4.769084	4.590245	5.041201
#3	4.838048	4.599047	4.984707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.279	40316.71	6023.853	2051.568	2846.755
Stddev	13.821	120.53	15.861	6.456	16.884
%RSD	.5943798	.2989691	.2633042	.3146786	.5930813

#1	2313.758	40387.99	6032.544	2051.375	2839.123
#2	2340.603	40177.54	6033.468	2045.211	2866.107
#3	2321.475	40384.60	6005.546	2058.119	2835.034

Sample Name: CCB04 Acquired: 1/12/2024 14:59:30 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005304	.0010878	.0008352	-.001725	.0018033	-.004165	.0030187
Stddev	.004883	.0024073	.0004327	.006189	.0017016	.017166	.0012135
%RSD	92.04849	221.2942	51.80427	358.7900	94.35868	412.1883	40.20012

#1	-.010793	.0009422	.0010615	.003796	.0006015	.011059	.0017681
#2	-.003677	-.001243	.0011078	-.008415	.0037504	-.022769	.0030968
#3	-.001444	.003565	.0003363	-.000555	.0010581	-.000784	.0041914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000205	-.007482	.0001740	-.000015	-.000281	-.002261
Stddev	.000013	.0000288	.007408	.0003783	.000166	.000234	.002611
%RSD	108.5903	140.5988	99.00194	217.3647	1134.272	83.28099	115.4749

#1	.000003	.0000535	-.000008	-.000127	.000099	-.000197	-.000397
#2	-.000019	.0000008	-.007618	.000051	-.000205	-.000100	-.005245
#3	-.000020	.0000071	-.014821	.000599	.000062	-.000545	-.001140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005340	.0043534	.0004164	.0000590	-.133847	.0003964	-.000479
Stddev	.0004166	.0138532	.0003346	.0004255	.006091	.0050838	.000261
%RSD	78.02386	318.2129	80.36215	721.5151	4.551061	1282.506	54.45062

#1	.0009895	.0181868	.0001406	-.000431	-.140578	-.004502	-.000678
#2	.0001723	.0043930	.0003199	.000278	-.132250	.005647	-.000184
#3	.0004400	-.009520	.0007886	.000330	-.128713	.000045	-.000574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153854	-.002176	.0004373	-.001335	.0058028	.0011922	-.001443
Stddev	.037164	.001941	.0007171	.000910	.0007323	.0170799	.004560
%RSD	24.15525	89.20323	163.9697	68.12545	12.62022	1432.588	315.9747

#1	-.115056	-.003446	.0004885	-.000308	.0053194	-.008018	.003316
#2	-.189134	-.003139	.0011274	-.002040	.0054436	.020900	-.005775
#3	-.157372	.000058	-.000304	-.001657	.0066454	-.009306	-.001871

Sample Name: CCB04 Acquired: 1/12/2024 14:59:30 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21351 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012192	-.002152	-.000075
Stddev	.0031792	.002272	.000107
%RSD	260.7527	105.5699	143.1100

#1	.0048454	-.003450	.000020
#2	-.000098	-.003477	-.000191
#3	-.001089	.000471	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.399	42293.26	5960.117	2147.455	3238.002
Stddev	7.832	414.97	52.266	22.121	9.433
%RSD	.3243980	.9811690	.8769229	1.030096	.2913158

#1	2409.890	42204.10	5986.691	2137.895	3234.478
#2	2409.865	41930.11	5993.757	2131.721	3230.839
#3	2423.443	42745.56	5899.904	2172.748	3248.690

Sample Name: P1038-01DUPDLX10 Acquired: 1/12/2024 15:03:32 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21347 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003569	-.000264	-.001422	-.000623	.0018956	.0045536	.0158746
Stddev	.002627	.000734	.000123	.002444	.0016334	.0051369	.0053287
%RSD	73.60887	277.8485	8.642031	392.4620	86.16553	112.8093	33.56761

#1	-.006597	.000513	-.001555	-.003440	.0001681	.0087954	.0138980
#2	-.001896	-.000359	-.001397	.000647	.0021039	.0060233	.0118166
#3	-.002213	-.000946	-.001313	.000925	.0034148	-.001158	.0219091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	.0000338	23.67530	-.000316	.0002281	.0000120	.1879415
Stddev	.0000314	.0002140	.82099	.000371	.0000077	.0004529	.0081128
%RSD	450.9746	632.6159	3.467692	117.5664	3.385575	3787.270	4.316690

#1	-.000002	.0000278	23.74741	-.000099	.0002368	-.000506	.1903239
#2	-.000019	-.000177	22.82064	-.000745	.0002255	.000335	.1945963
#3	.000042	.000251	24.45786	-.000104	.0002220	.000206	.1789041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7349768	3.863201	.0008408	.0000311	18.01477	-.002136	.0048954
Stddev	.0296683	.134247	.0005053	.0006160	.02258	.001299	.0001983
%RSD	4.036634	3.475028	60.09508	1979.866	.1253267	60.82398	4.050467

#1	.7367071	3.868910	.0010432	-.000679	17.99151	-.001287	.0048745
#2	.7044811	3.726190	.0012135	.000420	18.01622	-.001490	.0047084
#3	.7637420	3.994502	.0002657	.000353	18.03659	-.003632	.0051033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6339523	.1032224	.0001745	-.002745	.0060581	2.592515	.0299361
Stddev	.0283058	.0041652	.0003464	.001284	.0005659	.016188	.0028342
%RSD	4.464970	4.035135	198.4772	46.78000	9.340980	.6243979	9.467555

#1	.6012964	.1044114	-.000018	-.004185	.0054915	2.608139	.0311944
#2	.6514687	.0985920	-.000033	-.002330	.0066233	2.575817	.0266906
#3	.6490918	.1066638	.000574	-.001720	.0060595	2.593588	.0319234

Sample Name: P1038-01DUPDLX10 Acquired: 1/12/2024 15:03:32 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21347 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.636247	.0016132	.1065317
Stddev	.045846	.0028081	.0039152
%RSD	.4757703	174.0743	3.675172

#1	9.637588	.0047602	.1066333
#2	9.589744	.0007160	.1025666
#3	9.681407	-.000637	.1103951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.105	40601.16	5891.315	2091.402	3092.148
Stddev	7.468	169.59	215.881	6.244	14.342
%RSD	.3108978	.4176982	3.664401	.2985600	.4638075

#1	2395.025	40411.80	5850.226	2088.583	3075.671
#2	2401.382	40739.07	6124.788	2098.559	3098.950
#3	2409.908	40652.60	5698.931	2087.066	3101.824

Sample Name: P1038-01LDLX50 Acquired: 1/12/2024 15:07:30 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.004810	.0006320	-.000400	-.004243	.0022271	.0104314	.0138622
Stddev	.003723	.0020684	.000893	.001973	.0015760	.0222841	.0064408
%RSD	77.39379	327.2995	223.2478	46.50417	70.76431	213.6241	46.46327

#1	-.000690	-.001677	.000060	-.003052	.0008991	.0358309	.0175563
#2	-.007932	.001257	.000169	-.006521	.0039687	-.005836	.0064250
#3	-.005809	.002316	-.001429	-.003157	.0018136	.001300	.0176052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000380	.0001302	5.825558	-.000135	-.000236	-.000880	.0492781
Stddev	.0000336	.0001369	.332910	.000401	.000075	.000696	.0085948
%RSD	88.26752	105.1375	5.714646	296.8482	31.56984	79.12253	17.44143

#1	.0000167	-.000010	5.940204	.000110	-.000205	-.000359	.0403100
#2	.0000206	.000137	5.450476	-.000598	-.000322	-.001671	.0574432
#3	.0000767	.000263	6.085996	.000083	-.000183	-.000610	.0500812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800414	.9245072	.0000263	-.000297	4.324735	-.000589	.0010545
Stddev	.0108156	.0639481	.0001763	.000488	.035953	.003333	.0001228
%RSD	6.007255	6.916998	670.2003	164.4913	.8313456	566.2477	11.64798

#1	.1836473	.9421914	.0000827	.000110	4.309125	.000144	.0009816
#2	.1678835	.8535779	-.000171	-.000163	4.299225	.002317	.0011963
#3	.1885934	.9777522	.000168	-.000838	4.365855	-.004227	.0009855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032026	.0202867	-.000019	-.001093	.0050484	.6239994	.0076667
Stddev	.029410	.0030547	.000217	.001793	.0009575	.0260218	.0025990
%RSD	91.83141	15.05775	1159.092	164.0277	18.96709	4.170158	33.90001

#1	-.065125	.0203575	-.000096	-.001145	.0039458	.6093683	.0058057
#2	-.008900	.0171971	.000226	.000725	.0055276	.6085865	.0065583
#3	-.022052	.0233053	-.000186	-.002860	.0056717	.6540434	.0106362

Sample Name: P1038-01LDLX50 Acquired: 1/12/2024 15:07:30 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	2.330181	.0022615	.0260193
Stddev	.038602	.0056129	.0015463
%RSD	1.656601	248.1943	5.942995

#1	2.364476	-.000859	.0264740
#2	2.337690	.008741	.0242966
#3	2.288376	-.001098	.0272872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.938	39913.71	5812.122	2033.323	3010.191
Stddev	14.638	235.62	286.207	10.281	18.112
%RSD	.6406099	.5903222	4.924315	.5056246	.6016793

#1	2271.690	40184.67	5727.472	2045.048	2992.496
#2	2282.471	39756.95	6131.107	2029.068	3009.385
#3	2300.652	39799.52	5577.789	2025.852	3028.692

Sample Name: P1038-01MSDLX10 Acquired: 1/12/2024 15:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0740446	.1831767	.0930871	.1854314	.0760597	.1719263	.0218024
Stddev	.0094600	.0066727	.0006254	.0062475	.0047558	.0217445	.0058245
%RSD	12.77616	3.642787	.6718051	3.369186	6.252744	12.64754	26.71498

#1	.0703702	.1771283	.0923969	.1804757	.0810198	.1753882	.0263901
#2	.0669729	.1820670	.0936160	.1833691	.0756206	.1917322	.0237676
#3	.0847906	.1903346	.0932484	.1924493	.0715386	.1486586	.0152495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184686	.0186000	22.59519	.0382825	.0183267	.0284900	.4865093
Stddev	.0007238	.0000646	.93508	.0008286	.0000704	.0007133	.0121636
%RSD	3.918946	.3474743	4.138394	2.164498	.3840661	2.503497	2.500184

#1	.0188424	.0186555	23.02425	.0392187	.0183171	.0291585	.4989219
#2	.0189290	.0185291	23.23874	.0379856	.0182617	.0277391	.4859949
#3	.0176343	.0186154	21.52258	.0376432	.0184014	.0285724	.4746110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7181262	3.822547	.0472417	.0072743	17.93745	.0272420	.0210895
Stddev	.0309934	.184144	.0003192	.0006064	.28209	.0068457	.0004078
%RSD	4.315868	4.817304	.6756933	8.336588	1.572619	25.12901	1.933736

#1	.7306866	3.903426	.0475218	.0078886	18.25783	.0332965	.0208920
#2	.7408678	3.952411	.0473091	.0072582	17.82817	.0286159	.0208180
#3	.6828241	3.611806	.0468942	.0066761	17.72636	.0198136	.0215584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.579023	.1257271	.0380667	.0607810	.0236364	2.654552	.5969939
Stddev	.042902	.0061916	.0001470	.0003330	.0026199	.024317	.0006995
%RSD	2.717003	4.924674	.3861178	.5478728	11.08432	.9160446	.1171764

#1	1.628329	.1296113	.0380827	.0605581	.0231378	2.680218	.5967767
#2	1.558526	.1289833	.0382050	.0606211	.0264698	2.651580	.5977763
#3	1.550213	.1185868	.0379123	.0611638	.0213016	2.631857	.5964287

Sample Name: P1038-01MSDLX10 Acquired: 1/12/2024 15:11:29 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	9.699534	.0207862	.1207985
Stddev	.053576	.0044059	.0050230
%RSD	.5523527	21.19646	4.158141

#1	9.645093	.0189950	.1227530
#2	9.701309	.0175580	.1245505
#3	9.752200	.0258056	.1150921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.227	41508.28	6231.966	2129.542	3149.363
Stddev	4.899	547.58	238.751	26.472	1.975
%RSD	.1991349	1.319215	3.831062	1.243085	.0627051

#1	2454.585	40875.99	6132.832	2100.724	3147.303
#2	2463.408	41826.45	6058.753	2152.779	3151.240
#3	2462.687	41822.40	6504.314	2135.121	3149.547

Sample Name: P1038-01MSDDLX10 Acquired: 1/12/2024 15:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0765353	.1773202	.0914660	.1942089	.0749208	.1790035	.0246181
Stddev	.0063732	.0029444	.0014301	.0032003	.0024995	.0035770	.0069822
%RSD	8.327201	1.660517	1.563506	1.647862	3.336215	1.998275	28.36192

#1	.0807815	.1759019	.0927183	.1913719	.0722589	.1763372	.0168744
#2	.0692069	.1753534	.0917721	.1935766	.0772178	.1776048	.0304335
#3	.0796176	.1807053	.0899077	.1976781	.0752858	.1830685	.0265465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181280	.0183897	22.52508	.0373925	.0178978	.0286372	.4694410
Stddev	.0008002	.0000338	1.18776	.0011413	.0003855	.0004430	.0167361
%RSD	4.414443	.1840199	5.273060	3.052283	2.154136	1.547061	3.565118

#1	.0172050	.0184240	21.16050	.0381156	.0176512	.0288765	.4516298
#2	.0186276	.0183890	23.32660	.0360768	.0177001	.0281259	.4718530
#3	.0185515	.0183563	23.08814	.0379852	.0183421	.0289090	.4848403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7162821	3.797880	.0464222	.0066898	17.43267	.0285234	.0201138
Stddev	.0384361	.207708	.0003588	.0002241	.27269	.0015873	.0007882
%RSD	5.366051	5.469041	.7728431	3.349966	1.564240	5.564936	3.918863

#1	.6721424	3.561097	.0468278	.0064352	17.28421	.0276139	.0204088
#2	.7423642	3.949326	.0462924	.0067767	17.26642	.0303562	.0192206
#3	.7343397	3.883218	.0461464	.0068574	17.74738	.0276000	.0207119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.577375	.1225680	.0373511	.0606181	.0229076	2.567625	.5832183
Stddev	.056264	.0053790	.0005657	.0017181	.0022935	.064686	.0015322
%RSD	3.566932	4.388542	1.514422	2.834216	10.01193	2.519289	.2627151

#1	1.513451	.1165442	.0379045	.0592149	.0202596	2.547762	.5818269
#2	1.599294	.1268907	.0367740	.0601052	.0242667	2.515200	.5829677
#3	1.619381	.1242690	.0373747	.0625342	.0241964	2.639914	.5848604

Sample Name: P1038-01MSDDLX10 Acquired: 1/12/2024 15:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	9.458425	.0179308	.1203683
Stddev	.010919	.0025714	.0064335
%RSD	.1154396	14.34047	5.344827

#1	9.451717	.0150313	.1130127
#2	9.452535	.0188270	.1249467
#3	9.471024	.0199341	.1231456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.254	41767.93	6132.086	2147.591	3128.099
Stddev	3.462	647.41	265.884	33.724	3.508
%RSD	.1422395	1.550028	4.335950	1.570333	.1121571

#1	2432.573	41531.45	6434.820	2135.547	3124.218
#2	2431.954	42500.34	5936.461	2185.683	3129.031
#3	2438.237	41272.00	6024.978	2121.542	3131.046

Sample Name: P1038-01ADLX10 Acquired: 1/12/2024 15:19:23 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0799442	.1858819	.0955219	.1931356	.0765830	.2005091	.0296725
Stddev	.0044178	.0034641	.0015926	.0037365	.0026530	.0081035	.0016883
%RSD	5.526110	1.863582	1.667208	1.934644	3.464225	4.041484	5.689633

#1	.0849894	.1898411	.0973403	.1974102	.0762186	.2077874	.0316213
#2	.0780746	.1834092	.0948498	.1904913	.0741310	.1917771	.0286536
#3	.0767686	.1843954	.0943756	.1915052	.0793994	.2019627	.0287427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192058	.0189524	23.05019	.0388540	.0184018	.0293397	.4781943
Stddev	.0005607	.0001702	.59884	.0002803	.0001861	.0003659	.0059748
%RSD	2.919328	.8979627	2.598004	.7212802	1.011349	1.247294	1.249447

#1	.0198522	.0191489	23.74167	.0389505	.0185866	.0295269	.4778484
#2	.0189139	.0188541	22.70169	.0385383	.0184045	.0295741	.4724000
#3	.0188512	.0188541	22.70720	.0390733	.0182144	.0289180	.4843345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7315523	3.893408	.0477551	.0075887	16.88050	.0284202	.0227473
Stddev	.0195462	.062707	.0002797	.0005364	.09898	.0024878	.0003757
%RSD	2.671886	1.610601	.5856452	7.068159	.5863457	8.753471	1.651694

#1	.7541224	3.965435	.0480766	.0075102	16.99409	.0292649	.0229649
#2	.7202498	3.850967	.0475677	.0081601	16.81276	.0303757	.0223134
#3	.7202847	3.863822	.0476210	.0070960	16.83466	.0256201	.0229635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.591644	.1234436	.0390961	.0625537	.0242402	2.481934	.5999294
Stddev	.023645	.0038826	.0003849	.0024296	.0014463	.004485	.0037007
%RSD	1.485555	3.145270	.9846105	3.884081	5.966539	.1807073	.6168624

#1	1.618947	.1274487	.0393649	.0633027	.0250855	2.486682	.6030032
#2	1.578003	.1231859	.0386551	.0598378	.0250648	2.477770	.6009636
#3	1.577983	.1196963	.0392682	.0645207	.0225702	2.481348	.5958217

Sample Name: P1038-01ADLX10 Acquired: 1/12/2024 15:19:23 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.996109	.0204558	.1251520
Stddev	.066241	.0014450	.0033811
%RSD	.7363321	7.063817	2.701568

#1	9.072598	.0205595	.1290562
#2	8.957952	.0189618	.1231979
#3	8.957778	.0218462	.1232020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.012	43706.27	6116.427	2197.615	3225.182
Stddev	24.271	128.32	145.047	9.528	30.533
%RSD	.9685178	.2935860	2.371432	.4335485	.9467034

#1	2478.909	43561.67	5950.353	2187.705	3192.272
#2	2513.385	43750.61	6180.670	2206.708	3230.685
#3	2525.742	43806.54	6218.257	2198.433	3252.589

Sample Name: PB158380BL Acquired: 1/12/2024 15:23:21 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005652	-.000067	.0005328	-.000733	.0012613	-.003740	.0055304
Stddev	.0043361	.003306	.0005230	.002254	.0040441	.002453	.0012912
%RSD	767.2213	4946.334	98.15293	307.5763	320.6387	65.58886	23.34640

#1	-.000755	-.000023	.0003534	-.000813	.0055419	-.006572	.0042570
#2	-.002957	.003217	.0011219	-.002946	.0007368	-.002367	.0054957
#3	.005408	-.003395	.0001232	.001560	-.002495	-.002281	.0068386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000584	-.000771	.0001732	.0000693	-.000049	.0037728
Stddev	.000068	.0000741	.004404	.0003372	.0000929	.000643	.0014428
%RSD	700.7909	126.9223	570.8657	194.6439	134.1704	1315.612	38.24093

#1	.000061	.0001314	-.002173	.0004967	.0001697	.000651	.0031665
#2	-.000074	-.000017	-.004304	-.000176	.0000518	-.000184	.0054198
#3	-.000016	.000061	.004163	.000199	-.000014	-.000613	.0027322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006918	.0141234	.0000694	-.000017	-.159757	-.001011	-.000464
Stddev	.0006475	.0230155	.0003228	.000202	.001869	.004216	.000177
%RSD	93.59845	162.9599	464.8445	1218.913	1.169745	417.0121	38.05026

#1	.0010952	.0179340	-.000054	-.000249	-.160597	-.003620	-.000594
#2	-.000055	-.010560	-.000174	.000113	-.161058	-.003265	-.000263
#3	.001035	.034996	.000436	.000087	-.157615	.003853	-.000536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.186722	-.008184	-.000469	-.001409	.0035462	-.014566	.0015558
Stddev	.030003	.001560	.000326	.000300	.0010101	.009140	.0034185
%RSD	16.06849	19.05688	69.51984	21.26885	28.48271	62.74658	219.7244

#1	-.194419	-.009670	-.000516	-.001755	.0023808	-.016002	.0000211
#2	-.153620	-.006560	-.000122	-.001244	.0040900	-.022902	.0054727
#3	-.212127	-.008321	-.000770	-.001228	.0041679	-.004793	-.000826

Sample Name: PB158380BL Acquired: 1/12/2024 15:23:21 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002589	-.000253	-.000026
Stddev	.009601	.001727	.000045
%RSD	370.8933	682.8483	171.3327

#1	.007730	-.000560	-.000033
#2	-.004239	-.001806	.000022
#3	-.011257	.001607	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.112	44285.88	6026.861	2230.231	3356.187
Stddev	10.986	161.34	15.531	4.269	15.263
%RSD	.4406609	.3643138	.2576924	.1914262	.4547814

#1	2481.769	44288.88	6044.768	2227.048	3338.588
#2	2493.862	44445.70	6017.060	2235.083	3364.165
#3	2503.703	44123.07	6018.757	2228.562	3365.809

Sample Name: PB158380BS Acquired: 1/12/2024 15:27:21 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.8715172	2.092620	1.060371	2.170478	.8350423	2.147728
Stddev	.0114830	.035907	.022601	.036883	.0207765	.021661
%RSD	1.317584	1.715908	2.131406	1.699289	2.488081	1.008552

#1	.8844810	2.133657	1.086431	2.213009	.8589338	2.172734
#2	.8626241	2.077232	1.048551	2.151127	.8212089	2.135713
#3	.8674465	2.066972	1.046132	2.147298	.8249843	2.134737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084633	.2050125	.2086069	1.112502	.4194241	.2063860
Stddev	.0025334	.0005029	.0042178	.013570	.0009571	.0044022
%RSD	1.215268	.2452929	2.021906	1.219810	.2281842	2.133016

#1	.2111402	.2054445	.2134731	1.123351	.4184380	.2114692
#2	.2081465	.2051326	.2059989	1.116870	.4194850	.2038721
#3	.2061033	.2044605	.2063487	1.097286	.4203492	.2038167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3305369	3.338547	.2266086	2.123349	.5238850	.0792371
Stddev	.0070299	.019680	.0001594	.020536	.0111952	.0005017
%RSD	2.126826	.5894835	.0703284	.9671553	2.136958	.6331311

#1	.3385641	3.326404	.2266924	2.112299	.5367643	.0791798
#2	.3275687	3.327983	.2264249	2.110703	.5184082	.0797649
#3	.3254779	3.361253	.2267086	2.147044	.5164827	.0787665

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010289	.3114056	.2156290	10.71567	.2994972	.4236727
Stddev	.007671	.0022679	.0007084	.05486	.0024727	.0083529
%RSD	.2548292	.7282697	.3285280	.5119978	.8256059	1.971543

#1	3.016242	.3140019	.2155256	10.68729	.3000326	.4333168
#2	3.001632	.3098114	.2149781	10.68080	.2968007	.4187297
#3	3.012994	.3104034	.2163835	10.77891	.3016583	.4189717

Sample Name: PB158380BS Acquired: 1/12/2024 15:27:21 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.7154503	.2134961	.9042206	6.166064	F -.006603	.2120162
Stddev	.0158326	.0011402	.0125017	.116958	.005572	.0007101
%RSD	2.212952	.5340731	1.382598	1.896797	84.38461	.3349016

#1	.7335664	.2136931	.9168628	6.300360	-.000804	.2112852
#2	.7085193	.2145249	.9039349	6.111265	-.007088	.2120603
#3	.7042651	.2122702	.8918643	6.086567	-.011916	.2127032

Elem	Sr4077
Units	ppm
Avg	F .2303877
Stddev	.0005017
%RSD	.2177723

#1	.2309642
#2	.2300499
#3	.2301490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.422	39705.29	5703.833	2019.111	2923.229
Stddev	42.258	38.43	5.877	5.447	57.683
%RSD	1.871144	.0967994	.1030420	.2697885	1.973257

#1	2209.975	39748.40	5701.178	2014.269	2857.112
#2	2277.603	39674.61	5699.752	2025.009	2949.304
#3	2287.688	39692.88	5710.570	2018.055	2963.270

Sample Name: P1109-01 Acquired: 1/12/2024 15:31:12 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021762	-.001532	.0007252	-.000767	.0010031	.0223781	.0082585
Stddev	.0034600	.003678	.0019730	.001730	.0015156	.0079544	.0017039
%RSD	158.9951	240.0725	272.0512	225.6143	151.0924	35.54536	20.63148

#1	-.001080	.002183	.0029569	.001209	.0003432	.0232643	.0071326
#2	.005809	-.001608	-.000787	-.002006	.0027367	.0140178	.0074243
#3	.001799	-.005171	.000006	-.001503	-.000071	.0298524	.0102188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	.0000661	.1722515	.0010798	-.000017	.0065626	.1704083
Stddev	.0000394	.0000359	.0177023	.0001177	.000200	.0002507	.0056555
%RSD	121.6913	54.39366	10.27703	10.90409	1210.019	3.820193	3.318821

#1	.0000320	.0000483	.1668839	.0011909	-.000051	.0063262	.1655224
#2	-.000007	.0001074	.1920165	.0009564	-.000197	.0065362	.1766038
#3	.000072	.0000425	.1578543	.0010920	.000198	.0068255	.1690987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026775	.0294018	.0015412	.0002344	-.072483	-.000802	.0908339
Stddev	.0005161	.0117210	.0003098	.0002361	.009208	.002438	.0010125
%RSD	19.27666	39.86489	20.10014	100.7462	12.70413	303.8348	1.114719

#1	.0032626	.0417850	.0012385	.0002212	-.061970	-.001541	.0899723
#2	.0022869	.0184801	.0015275	.0000051	-.079118	.001919	.0905802
#3	.0024829	.0279403	.0018576	.0004768	-.076361	-.002785	.0919491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093697	.0248408	-.000317	-.000516	.0070958	8.934406	.0206823
Stddev	.034388	.0005595	.000369	.000712	.0002944	.036705	.0005896
%RSD	36.70099	2.252196	116.3909	137.9948	4.149166	.4108320	2.850844

#1	-.120201	.0244170	-.000081	.000304	.0073519	8.963715	.0205368
#2	-.054839	.0246304	-.000742	-.000982	.0067742	8.946266	.0201790
#3	-.106052	.0254750	-.000128	-.000871	.0071614	8.893237	.0213310

Sample Name: P1109-01 Acquired: 1/12/2024 15:31:12 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0694511	-.003799	.0002450
Stddev	.0077381	.001773	.0000545
%RSD	11.14180	46.66355	22.25198

#1	.0626669	-.003935	.0003048
#2	.0678075	-.001963	.0002321
#3	.0778790	-.005501	.0001981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.697	45964.18	5899.216	2278.424	3420.922
Stddev	149.679	149.21	30.075	5.373	205.423
%RSD	5.966389	.3246157	.5098200	.2358127	6.004910

#1	2497.620	45887.43	5898.922	2283.224	3405.359
#2	2663.606	45868.98	5929.437	2272.620	3633.685
#3	2364.864	46136.14	5869.289	2279.430	3223.723

Sample Name: P1109-01DUP Acquired: 1/12/2024 15:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022995	-.000904	.0022686	-.002644	.0024299	.0110546	.0088632
Stddev	.0067860	.002033	.0008845	.004395	.0017250	.0116977	.0029897
%RSD	295.1026	224.7165	38.98758	166.2071	70.98980	105.8177	33.73177

#1	.0009173	-.001357	.0029747	-.003160	.0043150	.0175562	.0054926
#2	-.003689	.001316	.0012765	.001986	.0020444	-.002450	.0111948
#3	.009670	-.002673	.0025546	-.006758	.0009303	.018057	.0099024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000100	.0000767	.1629753	.0008979	.0001188	.0061964	.1590217
Stddev	.0000156	.0000792	.0105408	.0002827	.0002554	.0001562	.0029702
%RSD	156.1548	103.2502	6.467717	31.49063	214.8716	2.520421	1.867766

#1	.0000023	.0000618	.1520230	.0011782	.0001949	.0062675	.1593406
#2	.0000280	.0000060	.1730497	.0006128	-.000166	.0060173	.1618196
#3	-.000000	.0001623	.1638533	.0009026	.000328	.0063044	.1559050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027564	.0181385	.0009804	.0001489	-.073696	-.002482	.0900692
Stddev	.0004249	.0100961	.0001232	.0003661	.003017	.004032	.0006716
%RSD	15.41505	55.66133	12.56167	245.8882	4.094339	162.4451	.7456444

#1	.0026108	.0124002	.0009468	.0001717	-.076923	-.001569	.0902934
#2	.0032350	.0122192	.0011168	.0005031	-.070944	-.006891	.0905999
#3	.0024235	.0297960	.0008775	-.000228	-.073222	.001015	.0893141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083025	.0240069	.0001177	-.001336	.0066467	8.795651	.0189606
Stddev	.023912	.0010821	.0005510	.001346	.0004968	.048662	.0042393
%RSD	28.80122	4.507416	467.9464	100.7837	7.474481	.5532457	22.35835

#1	-.063923	.0236613	.0002890	-.002429	.0061957	8.739466	.0238551
#2	-.075309	.0252196	.0005627	.000168	.0065650	8.824371	.0165774
#3	-.109842	.0231398	-.000499	-.001746	.0071792	8.823116	.0164492

Sample Name: P1109-01DUP Acquired: 1/12/2024 15:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-ADUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0672976	-.000099	.0002236
Stddev	.0049878	.001412	.0000715
%RSD	7.411499	1430.891	31.97874

#1	.0727902	.001529	.0001476
#2	.0630509	-.000828	.0002896
#3	.0660517	-.000997	.0002337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.475	45857.14	6035.940	2300.128	3520.270
Stddev	1.092	246.43	76.800	11.377	4.196
%RSD	.0424256	.5373949	1.272384	.4946405	.1191998

#1	2572.573	46032.68	6123.539	2306.963	3519.005
#2	2574.689	45963.33	5980.180	2306.426	3524.953
#3	2573.163	45575.41	6004.100	2286.994	3516.851

Sample Name: LR CHECK 2 Acquired: 1/12/2024 15:43:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0129280	.0122365	247.1085	-.002386	.0211244	.0926773
Stddev	.0134633	.0033356	6.1301	.006653	.0040054	.0063228
%RSD	104.1409	27.25908	2.480733	278.9074	18.96095	6.822367

#1	.0048509	.0087492	241.5404	.004106	.0257295	.0863389
#2	.0284700	.0153962	253.6774	-.009190	.0191931	.0927085
#3	.0054629	.0125642	246.1077	-.002072	.0184506	.0989844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.38653	-.002220	-.000071	.2745399	.0185205	.0345436
Stddev	.17695	.000006	.000130	.0174213	.0004578	.0011856
%RSD	.1915344	.2662474	183.3795	6.345639	2.472011	3.432050

#1	92.56219	-.002224	-.000206	.2551173	.0190096	.0333455
#2	92.38908	-.002213	.000054	.2797153	.0181022	.0357162
#3	92.20831	-.002221	-.000062	.2887870	.0184497	.0345692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 217.9412	.0807785	44.03156	.0989959	46.86550	.0008865
Stddev	2.4295	.0098746	.20134	.0089329	1.19597	.0004763
%RSD	1.114752	12.22426	.4572708	9.023488	2.551911	53.72927

#1	217.3515	.0733187	43.86838	.0887010	45.76105	.0010952
#2	215.8609	.0770405	44.25657	.1035887	48.13569	.0012230
#3	220.6113	.0919764	43.96975	.1046981	46.69977	.0003415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188617	-.014252	34.82129	-.056453	-.007823	-.003731
Stddev	.0127765	.005472	.18785	.036072	.000516	.000306
%RSD	5.837685	38.39643	.5394807	63.89704	6.592410	8.206278

#1	.2095440	-.019864	34.63894	-.048099	-.007534	-.003569
#2	.2334263	-.008930	34.81073	-.025292	-.007517	-.003539
#3	.2136149	-.013963	35.01421	-.095969	-.008418	-.004084

Sample Name: LR CHECK 2 Acquired: 1/12/2024 15:43:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.005179	-.017284	-.000729	.9974572	.1048552	.0020580
Stddev	.001102	.000642	.010951	.0452645	.0050376	.0024718
%RSD	21.26868	3.717309	1502.414	4.537989	4.804308	120.1033

#1	-.005691	-.017709	.001242	.9671314	.0990393	.0048574
#2	-.003915	-.016545	-.012532	1.049487	.1078561	.0001764
#3	-.005931	-.017598	.009103	.975754	.1076703	.0011403

Elem	Sr4077
Units	ppm
Avg	.0019722
Stddev	.0000726
%RSD	3.683242

#1	.0018951
#2	.0019821
#3	.0020394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.687	43023.56	6400.833	2126.676	3077.653
Stddev	62.169	165.24	18.300	8.218	74.472
%RSD	2.677746	.3840698	.2858963	.3864465	2.419751

#1	2375.528	43144.57	6415.132	2133.202	3144.240
#2	2253.647	43090.81	6380.210	2129.379	2997.236
#3	2335.886	42835.30	6407.157	2117.446	3091.483

Sample Name: CCV05 Acquired: 1/12/2024 15:48:37 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.942701	4.864269	4.973115	4.981006	5.011840	9.831179	9.927986
Stddev	.016712	.088504	.007969	.007290	.003262	.043028	.019398
%RSD	.3381054	1.819476	.1602399	.1463512	.0650759	.4376642	.1953843

#1	4.960097	4.762848	4.974842	4.973733	5.009817	9.880820	9.940723
#2	4.926770	4.904100	4.980079	4.980970	5.015602	9.808155	9.905661
#3	4.941237	4.925859	4.964424	4.988313	5.010100	9.804562	9.937574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354824	2.454285	24.78036	.9808635	2.533466	1.246192	5.466957
Stddev	.0004473	.001841	.07532	.0029897	.002554	.001797	.056441
%RSD	.1899459	.0750255	.3039470	.3048005	.1008213	.1441858	1.032404

#1	.2357297	2.452743	24.83743	.9838817	2.534263	1.248252	5.532083
#2	.2357515	2.456324	24.69498	.9808057	2.535527	1.245380	5.432254
#3	.2349661	2.453789	24.80865	.9779032	2.530608	1.244945	5.436534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430936	24.88610	2.484505	1.242402	25.84405	2.466728	2.465495
Stddev	.013132	.09852	.002941	.004759	.12423	.020059	.028009
%RSD	.5401902	.3958950	.1183595	.3830194	.4806893	.8131848	1.136030

#1	2.445401	24.96061	2.487755	1.247801	25.98632	2.489268	2.492930
#2	2.427643	24.77440	2.483732	1.240585	25.75701	2.460078	2.436946
#3	2.419765	24.92330	2.482028	1.238819	25.78882	2.450839	2.466609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.68466	4.828359	5.032618	4.678695	4.673880	4.953844	4.699825
Stddev	.23587	.010507	.008603	.016599	.009757	.018527	.012501
%RSD	.8839015	.2176023	.1709515	.3547697	.2087638	.3739989	.2659956

#1	26.95673	4.840438	5.026431	4.659620	4.684063	4.953366	4.698312
#2	26.53772	4.823298	5.028980	4.689850	4.664612	4.935560	4.713014
#3	26.55954	4.821340	5.042442	4.686614	4.672964	4.972606	4.688150

Sample Name: CCV05 Acquired: 1/12/2024 15:48:37 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.678742	4.556248	4.914793
Stddev	.012131	.013626	.029731
%RSD	.2592857	.2990672	.6049292

#1	4.670370	4.570665	4.943206
#2	4.692654	4.543582	4.917273
#3	4.673202	4.554495	4.883900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.135	40604.73	6181.417	2071.602	2939.834
Stddev	6.576	243.13	23.920	21.070	4.710
%RSD	.2746544	.5987696	.3869636	1.017089	.1602055

#1	2387.099	40355.32	6166.206	2047.410	2936.255
#2	2395.181	40617.82	6169.058	2085.933	2938.078
#3	2400.125	40841.05	6208.989	2081.464	2945.170

Sample Name: CCB05 Acquired: 1/12/2024 15:52:29 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.002913	.0028686	.0017642	-.003631	-.000115	-.002589	.0069910
Stddev	.002916	.0029079	.0002210	.004805	.001345	.008444	.0007606
%RSD	100.0778	101.3692	12.52556	132.3389	1166.037	326.1779	10.87976

#1	-.001661	.0020707	.0018380	-.008620	.000717	.006491	.0078394
#2	-.000833	.0060921	.0019387	-.003237	-.001668	-.010205	.0067637
#3	-.006246	.0004430	.0015157	.000965	.000604	-.004053	.0063700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000039	.0000790	-.007804	-.000328	-.000049	.0001556	.0068819
Stddev	.0000800	.0001229	.012348	.000287	.000066	.0001558	.0064111
%RSD	2050.552	155.5268	158.2259	87.38915	134.3089	100.0709	93.16012

#1	-.000088	.0001548	.000076	-.000423	-.000124	.0002936	.0136119
#2	.000051	.0001451	-.001453	-.000555	-.000002	.0001867	.0008462
#3	.000049	-.000063	-.022035	-.000006	-.000021	-.000013	.0061874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004121	.0124690	.0000838	.0000299	-.165580	-.003137	-.000254
Stddev	.0003174	.0243294	.0003336	.0002089	.004737	.003023	.000139
%RSD	77.02865	195.1194	398.1492	698.4059	2.860576	96.38119	54.74140

#1	.0000490	.0027270	-.000257	-.000098	-.160189	-.001004	-.000409
#2	.0005504	.0401597	.000099	.000271	-.167476	-.006597	-.000140
#3	.0006370	-.005480	.000409	-.000083	-.169074	-.001810	-.000214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.174392	-.004335	.0007343	-.002830	.0045750	.0033377	.0046524
Stddev	.018725	.000279	.0001601	.001440	.0012675	.0126375	.0040244
%RSD	10.73708	6.441425	21.79812	50.86843	27.70371	378.6312	86.50192

#1	-.152820	-.004281	.0009152	-.004426	.0032504	-.006268	.0022868
#2	-.186435	-.004637	.0006765	-.002433	.0057763	.017654	.0092992
#3	-.183922	-.004086	.0006111	-.001631	.0046984	-.001372	.0023713

Sample Name: CCB05 Acquired: 1/12/2024 15:52:29 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.000648	.0007078	.0001071
Stddev	.000849	.0013355	.0000450
%RSD	130.9634	188.6809	42.06537

#1	-.000176	-.000827	.0000678
#2	-.000141	.001341	.0001563
#3	-.001628	.001609	.0000972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.818	42020.72	6012.773	2168.373	3334.020
Stddev	13.350	133.31	21.924	7.808	13.917
%RSD	.5361802	.3172552	.3646193	.3600694	.4174345

#1	2505.232	41933.49	6005.833	2159.403	3349.977
#2	2482.233	41954.49	6037.326	2173.638	3327.688
#3	2481.988	42174.18	5995.159	2172.079	3324.394

Sample Name: P1109-01LX5 Acquired: 1/12/2024 15:56:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0006335	.0014599	.0001622	.0002517	.0012251	.0048541	-.000343
Stddev	.0055577	.0039434	.0004137	.0044312	.0011370	.0059199	.002329
%RSD	877.2434	270.1147	255.0945	1760.815	92.80785	121.9559	679.2321

#1	-.003400	.0030026	-.000177	-.004007	.0003534	-.001931	-.000657
#2	-.001673	.0043986	.000623	.004838	.0008107	.007528	-.002499
#3	.006973	-.003022	.000041	-.000076	.0025111	.008965	.002127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000420	.0397887	.0002972	.0001904	.0020040	.0402529
Stddev	.000041	.0000754	.0134583	.0002230	.0001092	.0004096	.0050563
%RSD	418.0063	179.3924	33.82440	75.02998	57.33439	20.43853	12.56138

#1	.000036	.0001005	.0355696	.0004726	.0003105	.0023640	.0379672
#2	-.000042	-.000043	.0289455	.0000462	.0001632	.0020896	.0367430
#3	-.000023	.000069	.0548511	.0003728	.0000974	.0015584	.0460485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009066	.0148313	.0004917	.0000340	-.151533	.0009847	.0178419
Stddev	.0005985	.0040138	.0002453	.0005546	.014283	.0016548	.0000538
%RSD	66.01677	27.06274	49.88567	1629.222	9.425799	168.0442	.3013967

#1	.0005443	.0102381	.0002109	-.000129	-.138705	.0022002	.0178122
#2	.0015975	.0165923	.0005999	-.000421	-.166924	-.000900	.0178096
#3	.0005782	.0176635	.0006643	.000652	-.148970	.001654	.0179040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106296	-.000384	-.000187	-.001559	.0055106	1.817153	.0047356
Stddev	.027434	.001394	.000220	.000330	.0007455	.000732	.0025828
%RSD	25.80907	363.3041	117.5351	21.15587	13.52906	.0403062	54.54081

#1	-.133267	-.001982	.000048	-.001762	.0057318	1.816589	.0072005
#2	-.107198	.000583	-.000221	-.001738	.0046795	1.816890	.0020491
#3	-.078422	.000248	-.000388	-.001179	.0061205	1.817981	.0049573

Sample Name: P1109-01LX5 Acquired: 1/12/2024 15:56:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0116921	-.000190	.0000096
Stddev	.0023153	.000842	.0000478
%RSD	19.80250	443.7588	495.5464

#1	.0091170	-.001143	-.000038
#2	.0123575	.000452	.000010
#3	.0136019	.000122	.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.910	45496.63	6349.023	2281.443	3249.694
Stddev	9.538	76.63	2.442	6.776	15.184
%RSD	.3921944	.1684326	.0384606	.2969926	.4672298

#1	2440.319	45417.60	6350.957	2274.800	3258.298
#2	2421.546	45570.61	6346.279	2288.344	3232.162
#3	2433.865	45501.69	6349.832	2281.185	3258.622

Sample Name: P1109-01MS Acquired: 1/12/2024 16:04:36 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8253919	1.885574	.9844208	1.974855	.7826996	2.096374
Stddev	.0259703	.087867	.0387264	.076064	.0333046	.025741
%RSD	3.146415	4.659937	3.933931	3.851647	4.255090	1.227880

#1	.8163340	1.856566	.9717735	1.944018	.7704977	2.111561
#2	.8051636	1.815878	.9535991	1.919051	.7572170	2.066654
#3	.8546780	1.984276	1.027890	2.061495	.8203843	2.110909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925853	.1930013	.1897090	1.215714	.3980398	.1911524
Stddev	.0021201	.0004496	.0073423	.001980	.0053230	.0080426
%RSD	1.100865	.2329239	3.870286	.1628955	1.337305	4.207435

#1	.1915863	.1930148	.1871433	1.217131	.3965394	.1879859
#2	.1911493	.1934440	.1839938	1.216560	.3936281	.1851750
#3	.1950204	.1925452	.1979898	1.213451	.4039520	.2002963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190935	3.215504	.2176472	2.068617	.4848282	.0740836
Stddev	.0130318	.033344	.0007703	.023035	.0192110	.0016428
%RSD	4.084020	1.036991	.3539350	1.113560	3.962429	2.217551

#1	.3159990	3.196846	.2181790	2.087983	.4783281	.0732515
#2	.3078875	3.195664	.2167638	2.074724	.4697106	.0730233
#3	.3333941	3.254001	.2179987	2.043143	.5064460	.0759760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.855931	.3037167	.2915298	10.13905	.3092609	.4075997
Stddev	.055118	.0045302	.0042999	.08264	.0025696	.0161189
%RSD	1.929947	1.491588	1.474935	.8150835	.8308740	3.954596

#1	2.824058	.3069112	.2894648	10.12160	.3101864	.4010472
#2	2.824160	.2985321	.2886520	10.06654	.3112395	.3957889
#3	2.919576	.3057067	.2964727	10.22903	.3063568	.4259629

Sample Name: P1109-01MS Acquired: 1/12/2024 16:04:36 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6641078	.2055093	F 10.14944	5.378294	.0633895	.2024956
Stddev	.0258994	.0010758	.16914	.205179	.0013950	.0033050
%RSD	3.899880	.5234780	1.666452	3.814945	2.200669	1.632142

#1	.6529540	.2043760	10.07444	5.307842	.0622207	.2057528
#2	.6456539	.2065164	10.03076	5.217622	.0630141	.2025892
#3	.6937153	.2056356	10.34310	5.609417	.0649338	.1991447

Elem	Sr4077
Units	ppm
Avg	.2173907
Stddev	.0004558
%RSD	.2096635

#1	.2174460
#2	.2169098
#3	.2178164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.338	45004.00	6224.875	2268.560	3372.049
Stddev	83.945	630.31	6.411	32.832	109.481
%RSD	3.290230	1.400565	.1029843	1.447259	3.246727

#1	2571.565	45256.59	6222.299	2286.103	3394.863
#2	2623.322	45468.85	6232.173	2288.894	3468.326
#3	2459.128	44286.58	6220.154	2230.683	3252.958

Sample Name: P1109-01A Acquired: 1/12/2024 16:12:33 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8281350	1.912008	.9887850	2.010906	.7906304	2.059218
Stddev	.0322804	.101045	.0408931	.087812	.0337573	.053645
%RSD	3.897962	5.284746	4.135687	4.366775	4.269666	2.605132

#1	.8368434	1.949824	.9918851	2.016317	.7959887	2.105559
#2	.7923938	1.797510	.9464301	1.920514	.7545145	2.071646
#3	.8551679	1.988691	1.028040	2.095887	.8213881	2.000450

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923420	.1913207	.1912994	1.221831	.4071565	.1929252
Stddev	.0074897	.0051637	.0083210	.034669	.0009698	.0085860
%RSD	3.893949	2.698973	4.349740	2.837495	.2381776	4.450430

#1	.1930338	.1940595	.1924726	1.223832	.4080356	.1943456
#2	.1994618	.1945380	.1824540	1.255456	.4061163	.1837176
#3	.1845304	.1853646	.1989715	1.186204	.4073177	.2007125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205522	3.395947	.2176824	2.019767	.4906732	.0758701
Stddev	.0138093	.006952	.0062040	.035385	.0217036	.0005560
%RSD	4.307958	.2047276	2.850015	1.751930	4.423237	.7327806

#1	.3224413	3.397565	.2221621	2.035447	.4943576	.0765094
#2	.3058956	3.388328	.2202839	2.044604	.4673632	.0754993
#3	.3333196	3.401948	.2106012	1.979252	.5102988	.0756018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.008611	.2951373	.3004768	10.49468	.3083230	.4116161
Stddev	.012912	.0126062	.0003864	.05248	.0094349	.0180546
%RSD	.4291530	4.271310	.1285922	.5000478	3.060066	4.386281

#1	2.996800	.3000723	.3000403	10.55507	.3149137	.4136138
#2	3.022396	.3045294	.3006147	10.46017	.3125401	.3926457
#3	3.006638	.2808101	.3007752	10.46879	.2975150	.4285888

Sample Name: P1109-01A Acquired: 1/12/2024 16:12:33 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6760168	.2041599	F 10.80571	5.465995	.0712753	.2003924
Stddev	.0301492	.0024634	.04436	.226410	.0049963	.0077482
%RSD	4.459832	1.206617	.4105506	4.142149	7.009841	3.866521

#1	.6800591	.2036423	10.85482	5.525585	.0749873	.2031229
#2	.6440504	.2068410	10.79377	5.215750	.0655945	.2064058
#3	.7039409	.2019964	10.76854	5.656650	.0732440	.1916486

Elem	Sr4077
Units	ppm
Avg	.2149361
Stddev	.0055209
%RSD	2.568622

#1	.2182958
#2	.2179481
#3	.2085642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.760	42929.62	6318.310	2184.287	3268.699
Stddev	90.981	101.89	143.683	3.865	121.426
%RSD	3.651291	.2373441	2.274074	.1769635	3.714821

#1	2473.826	42894.14	6238.453	2187.040	3246.342
#2	2590.373	43044.51	6232.294	2185.954	3399.751
#3	2411.082	42850.22	6484.183	2179.868	3160.005

Sample Name: P1109-01MSD Acquired: 1/12/2024 16:16:21 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8572407	1.990282	1.022212	2.075177	.8127534	2.266932
Stddev	.0039144	.020190	.004249	.005630	.0008706	.231389
%RSD	.4566295	1.014446	.4156431	.2713027	.1071228	10.20712

#1	.8594467	1.993246	1.017631	2.070822	.8126652	2.130569
#2	.8527211	2.008827	1.022981	2.073176	.8136647	2.534097
#3	.8595541	1.968774	1.026024	2.081535	.8119301	2.136129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243569	.2076392	.1975555	1.335723	.4061284	.1985957
Stddev	.0323685	.0189659	.0009660	.139981	.0014292	.0014954
%RSD	14.42725	9.134054	.4889561	10.47977	.3519087	.7529832

#1	.2074102	.1961086	.1965481	1.260727	.4046325	.1981479
#2	.2616803	.2295286	.1976444	1.497222	.4062726	.1973754
#3	.2039801	.1972802	.1984739	1.249220	.4074800	.2002638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297101	3.318701	.2352420	2.237295	.5044169	.0761421
Stddev	.0016518	.041122	.0246213	.205726	.0016527	.0004149
%RSD	.5009732	1.239088	10.46635	9.195314	.3276462	.5448844

#1	.3282116	3.281390	.2207753	2.125218	.5031162	.0756771
#2	.3294375	3.362791	.2636707	2.474724	.5038579	.0762748
#3	.3314812	3.311923	.2212800	2.111944	.5062766	.0764744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.982326	.3264268	.3026576	10.37032	.3333905	.4206644
Stddev	.034359	.0331118	.0007687	.14085	.0323617	.0023537
%RSD	1.152075	10.14370	.2539704	1.358173	9.706837	.5595191

#1	2.951017	.3074941	.3018659	10.24864	.3137764	.4196143
#2	3.019083	.3646604	.3034009	10.52461	.3707429	.4190186
#3	2.976878	.3071260	.3027061	10.33770	.3156524	.4233604

Sample Name: P1109-01MSD Acquired: 1/12/2024 16:16:21 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-AMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937944	.2256968	F 10.55849	5.579264	.0714736	.2211830
Stddev	.0021536	.0232374	.13470	.021086	.0017438	.0205730
%RSD	.3104098	10.29587	1.275743	.3779380	2.439748	9.301327
#1	.6936416	.2120081	10.41651	5.562709	.0700838	.2083387
#2	.6917213	.2525272	10.68448	5.572079	.0734303	.2449116
#3	.6960203	.2125550	10.57450	5.603003	.0709068	.2102986

Elem	Sr4077
Units	ppm
Avg	.2378841
Stddev	.0247273
%RSD	10.39467
#1	.2227143
#2	.2664176
#3	.2245203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.539	44902.56	5928.559	2240.210	3236.369
Stddev	9.002	140.08	497.792	4.028	10.788
%RSD	.3643649	.3119619	8.396504	.1798062	.3333367
#1	2474.620	44904.36	6230.501	2236.239	3244.135
#2	2476.776	45041.72	5354.009	2244.293	3240.921
#3	2460.219	44761.58	6201.169	2240.099	3224.051

Sample Name: P1110-01 Acquired: 1/12/2024 16:20:09 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002671	.0028429	.0000016	-.003193	.0015866	.0504195	.0086853
Stddev	.003998	.0046437	.0012222	.001604	.0029272	.0062634	.0010076
%RSD	149.7174	163.3466	77803.37	50.25714	184.4953	12.42249	11.60171

#1	-.000839	-.002508	.0008537	-.001349	.0010239	.0477677	.0083561
#2	.000084	.005223	-.001399	-.003955	-.001018	.0575726	.0098163
#3	-.007256	.005814	.000550	-.004274	.004754	.0459183	.0078834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000011	.0200650	.0004542	-.000012	.0004577	.4341745
Stddev	.000031	.000041	.0078858	.0001903	.000261	.0004815	.0081091
%RSD	40.56416	366.4351	39.30142	41.89584	2091.100	105.2014	1.867712

#1	-.000113	.000024	.0109629	.0002419	-.000034	.0008536	.4314810
#2	-.000052	-.000057	.0243901	.0006095	-.000262	-.000078	.4432876
#3	-.000067	-.000001	.0248419	.0005113	.000259	.000598	.4277549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000737	.0181303	.0008217	.0000439	-.025192	-.000265	.0065894
Stddev	.000636	.0100834	.0002327	.0003624	.017692	.005973	.0003166
%RSD	86.25016	55.61615	28.31782	826.0516	70.22700	2251.328	4.803977

#1	-.001459	.0294891	.0006185	.0004280	-.014541	-.000528	.0068770
#2	-.000262	.0146664	.0010756	-.000004	-.045615	-.006103	.0066409
#3	-.000490	.0102355	.0007711	-.000292	-.015421	.005835	.0062502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130674	-.004545	-.000217	-.000670	.0050739	.1325502	.0104001
Stddev	.067834	.000428	.000453	.001171	.0014708	.0110466	.0033100
%RSD	51.91111	9.419174	209.0820	174.7295	28.98747	8.333920	31.82657

#1	-.203325	-.004164	.000300	.000231	.0034356	.1439875	.0099270
#2	-.119703	-.005008	-.000544	-.001994	.0055055	.1219408	.0073521
#3	-.068993	-.004461	-.000405	-.000248	.0062805	.1317223	.0139212

Sample Name: P1110-01 Acquired: 1/12/2024 16:20:09 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0878655	-.000522	-.000446
Stddev	.0022041	.001303	.000056
%RSD	2.508513	249.6319	12.46061

#1	.0898536	.000631	-.000393
#2	.0882475	-.000262	-.000440
#3	.0854953	-.001936	-.000504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.086	41670.89	6367.352	2136.274	3413.031
Stddev	74.723	558.54	31.732	30.074	101.099
%RSD	2.938277	1.340348	.4983583	1.407781	2.962153

#1	2462.829	41078.54	6350.708	2103.668	3303.128
#2	2555.779	41746.16	6347.405	2142.228	3433.896
#3	2610.649	42187.98	6403.944	2162.925	3502.070

Sample Name: P1110-02 Acquired: 1/12/2024 16:24:09 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B/C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002451	-.000041	.0005816	-.004088	.0012251	.0668555	.0021507
Stddev	.002164	.004583	.0005987	.004830	.0014655	.0026412	.0034608
%RSD	88.31188	11191.06	102.9361	118.1417	119.6170	3.950582	160.9137

#1	-.001726	-.004788	.0010882	-.002365	.0025919	.0697567	.0055454
#2	-.000742	.000306	-.000079	-.000356	.0014058	.0662195	-.001373
#3	-.004885	.004359	.000736	-.009543	-.000322	.0645904	.002279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000003	.0540320	.0008560	.0000869	.0031976	.1162409
Stddev	.000044	.000063	.0115547	.0000411	.0000980	.0009434	.0037701
%RSD	72.48328	2267.916	21.38485	4.806859	112.8035	29.50273	3.243345

#1	-.000100	-.000074	.0415732	.0008111	-.000024	.0037164	.1173113
#2	-.000013	.000043	.0643958	.0008649	.000161	.0021087	.1120513
#3	-.000071	.000023	.0561270	.0008919	.000123	.0037677	.1193600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017639	.0296217	.0006743	.0001123	-.004272	.0000047	.0134341
Stddev	.0001243	.0062315	.0000954	.0001646	.007357	.0027036	.0004147
%RSD	7.044359	21.03688	14.14194	146.4929	172.2124	57227.69	3.086930

#1	.0017090	.0224420	.0005649	-.000072	.002801	.0021451	.0135467
#2	.0019061	.0336247	.0007395	.000245	-.003733	-.003034	.0129747
#3	.0016766	.0327983	.0007186	.000164	-.011884	.000903	.0137808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068039	.0091447	-.000190	-.000643	.0055814	.1502428	.0120659
Stddev	.028391	.0003729	.000126	.001038	.0007376	.0131849	.0058690
%RSD	41.72771	4.077890	66.39401	161.4404	13.21447	8.775734	48.64102

#1	-.084967	.0090487	-.000045	-.001737	.0063559	.1361043	.0169847
#2	-.035262	.0088292	-.000250	.000328	.0048874	.1524215	.0055693
#3	-.083889	.0095562	-.000274	-.000519	.0055009	.1622027	.0136437

Sample Name: P1110-02 Acquired: 1/12/2024 16:24:09 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B/C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1271652	-.000286	.0001567
Stddev	.0048979	.001828	.0001164
%RSD	3.851624	640.0778	74.23072

#1	.1234828	.000162	.0000261
#2	.1252889	.001277	.0001947
#3	.1327239	-.002295	.0002494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.904	43122.58	6458.176	2205.900	3357.112
Stddev	28.322	63.31	133.938	10.164	41.424
%RSD	1.133369	.1468121	2.073923	.4607532	1.233921

#1	2516.984	43059.07	6376.806	2202.231	3385.559
#2	2513.465	43185.69	6612.762	2217.389	3376.191
#3	2466.264	43122.98	6384.960	2198.080	3309.587

Sample Name: P1110-03 Acquired: 1/12/2024 16:28:10 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005292	-.000642	-.001016	-.003221	.0011560	.0779988	.0064576
Stddev	.003320	.001203	.000455	.002174	.0015902	.0151111	.0042037
%RSD	62.73658	187.2548	44.74306	67.47384	137.5557	19.37349	65.09744

#1	-.002283	-.000225	-.001407	-.000925	.0027297	.0665326	.0083970
#2	-.008853	-.001998	-.001124	-.005247	.0011883	.0951222	.0093414
#3	-.004740	.000296	-.000517	-.003492	-.000450	.0723415	.0016343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0003226	.0782390	.0010530	.0000576	.0033575	.0349463
Stddev	.000023	.0000328	.0195455	.0004317	.0001769	.0005124	.0067957
%RSD	81.98652	10.17930	24.98179	40.99980	307.0091	15.26250	19.44624

#1	-.000055	.0002847	.0681828	.0015491	.0001248	.0027902	.0298851
#2	-.000016	.0003422	.1007651	.0008476	-.000143	.0034953	.0426702
#3	-.000013	.0003410	.0657691	.0007623	.000191	.0037869	.0322835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0760057	.0005861	-.000285	.0270202	-.002419	.0186631
Stddev	.000532	.0190008	.0003075	.000100	.0118292	.000317	.0006486
%RSD	455.8961	24.99920	52.45710	35.21282	43.77905	13.10989	3.475531

#1	.000277	.0751391	.0002605	-.000220	.0338348	-.002188	.0182068
#2	-.000723	.0574530	.0008714	-.000400	.0338648	-.002288	.0194056
#3	.000096	.0954250	.0006263	-.000234	.0133610	-.002780	.0183768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063014	.0044434	-.000156	-.000058	.0050242	.0316889	.0100250
Stddev	.083052	.0004910	.000241	.000906	.0010986	.0035042	.0013303
%RSD	131.7997	11.05043	154.0542	1572.015	21.86597	11.05824	13.26980

#1	-.064298	.0039039	.000090	.000961	.0038405	.0308769	.0093044
#2	.020673	.0045623	-.000168	-.000361	.0052211	.0355278	.0115602
#3	-.145416	.0048641	-.000391	-.000773	.0060110	.0286619	.0092105

Sample Name: P1110-03 Acquired: 1/12/2024 16:28:10 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1380850	-.000311	.0001552
Stddev	.0024472	.000622	.0000291
%RSD	1.772210	199.6971	18.75235

#1	.1364168	.000332	.0001838
#2	.1408943	-.000909	.0001256
#3	.1369439	-.000358	.0001563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.606	42730.24	6339.637	2181.162	3383.976
Stddev	54.961	391.38	2.088	30.576	72.207
%RSD	2.190910	.9159355	.0329352	1.401803	2.133805

#1	2479.110	43173.49	6342.014	2215.082	3349.753
#2	2474.688	42432.25	6338.099	2155.720	3335.243
#3	2572.018	42584.99	6338.799	2172.684	3466.932

Sample Name: P1104-01MS Acquired: 1/12/2024 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7285583	1.888132	1.820506	1.666005	.2759258	157.5340
Stddev	.0077951	.027167	.027901	.021938	.0029896	1.0520
%RSD	1.069931	1.438814	1.532617	1.316779	1.083462	.6677953

#1	.7361095	1.905440	1.818874	1.671057	.2762553	157.5824
#2	.7205403	1.856821	1.793456	1.641982	.2727852	156.4586
#3	.7290251	1.902136	1.849187	1.684975	.2787370	158.5609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.043762	.1655280	.2017293	29.94417	.5399106	.3380488
Stddev	.005491	.0032297	.0024926	.29255	.0220663	.0041370
%RSD	.5260702	1.951162	1.235590	.9769882	4.087022	1.223801

#1	1.040549	.1663682	.2019975	29.95801	.5387089	.3394316
#2	1.040635	.1619612	.1991135	29.64495	.5184697	.3333975
#3	1.050102	.1682546	.2040769	30.22956	.5625532	.3413174

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5655423	269.6851	5.838628	52.64915	.7611959	.0626182
Stddev	.0036768	8.3850	.040681	.33843	.0110050	.0019768
%RSD	.6501347	3.109176	.6967557	.6428114	1.445747	3.156845

#1	.5661305	269.6683	5.851069	52.76363	.7621777	.0622508
#2	.5616069	261.3085	5.793180	52.26832	.7497330	.0608509
#3	.5688895	278.0785	5.871637	52.91550	.7716771	.0647529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.16326	.5813623	1.095727	26.35093	.4001475	.3148492
Stddev	.40896	.0046891	.042128	.81342	.0143766	.0042165
%RSD	2.887466	.8065724	3.844750	3.086874	3.592826	1.339225

#1	14.08073	.5836890	1.102091	26.37123	.4007238	.3144076
#2	13.80186	.5759649	1.050779	25.52756	.3854914	.3108708
#3	14.60719	.5844331	1.134311	27.15402	.4142272	.3192691

Sample Name: P1104-01MS Acquired: 1/12/2024 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6686922	3.316998	F 12.51808	F 10.61287	2.608493	.4470710
Stddev	.0116605	.011249	.33518	.18245	.040095	.0031238
%RSD	1.743778	.3391366	2.677588	1.719146	1.537077	.6987168
#1	.6702866	3.304600	12.50137	10.65145	2.624651	.4440033
#2	.6563166	3.319841	12.19157	10.41421	2.562841	.4469617
#3	.6794735	3.326553	12.86131	10.77294	2.637988	.4502480

Elem	Sr4077
Units	ppm
Avg	.1040748
Stddev	.0055058
%RSD	5.290189
#1	.1050233
#2	.1090448
#3	.0981565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.057	48375.16	7357.920	2462.094	2897.943
Stddev	26.178	1576.79	69.636	70.355	35.726
%RSD	.9429841	3.259495	.9464076	2.857547	1.232811
#1	2767.435	48381.39	7343.046	2456.016	2889.257
#2	2805.459	49948.82	7433.791	2535.292	2937.211
#3	2755.278	46795.27	7296.923	2394.975	2867.360

Sample Name: PB158390BL Acquired: 1/12/2024 16:39:51 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158390BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	.0030600	.0007146	.0001611	.0028752	.0114120	.0046909
Stddev	.003058	.0038358	.0014053	.0008581	.0017952	.0176210	.0015193
%RSD	751.1982	125.3550	196.6514	532.7388	62.43656	154.4086	32.38775

#1	-.003349	-.001105	.0021147	-.000457	.0020452	.0308194	.0062646
#2	.002754	.003836	.0007248	-.000201	.0049352	-.003585	.0045755
#3	-.000627	.006449	-.000696	.001141	.0016453	.007001	.0032326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000506	-.000056	-.005544	.0001121	.0000296	-.000275	.0085022
Stddev	.0000620	.000072	.023405	.0002182	.0000726	.000560	.0053368
%RSD	122.4873	128.2757	422.1711	194.6479	245.5041	203.9926	62.76969

#1	.0000893	.000013	-.032285	.0000621	.0000880	-.000788	.0077363
#2	-.000021	-.000131	.004438	-.000077	.0000524	-.000358	.0141806
#3	.000083	-.000051	.011215	.000351	-.000052	.000323	.0035898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002211	.0111094	.0000620	.0005717	-.161650	-.001554	-.000704
Stddev	.0006295	.0102765	.0004300	.0003147	.006069	.001369	.000259
%RSD	284.7718	92.50261	693.4330	55.05113	3.754099	88.08117	36.79213

#1	-.000209	.0171961	-.000042	.0003158	-.154674	-.001324	-.000416
#2	.000944	.0168877	.000535	.0009231	-.165704	-.000315	-.000917
#3	-.000072	-.000756	-.000306	.0004763	-.164573	-.003023	-.000780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.118315	-.007831	-.000109	-.003266	.0057756	-.001124	.0000060
Stddev	.010993	.000964	.000485	.000388	.0029267	.004691	.0042768
%RSD	9.291566	12.30922	446.3537	11.86966	50.67305	417.4724	70971.28

#1	-.123709	-.008585	.000044	-.002820	.0058249	.001991	.0046456
#2	-.105667	-.006745	.000282	-.003457	.0028246	.001157	-.000849
#3	-.125570	-.008163	-.000652	-.003521	.0086774	-.006519	-.003779

Sample Name: PB158390BL Acquired: 1/12/2024 16:39:51 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158390BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019827	.0014198	-.000090
Stddev	.0026300	.0024122	.000053
%RSD	132.6446	169.8949	58.73362

#1	.0031805	.0031323	-.000030
#2	.0038006	.0024660	-.000111
#3	-.001033	-.001339	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.882	43378.73	5954.995	2169.548	3152.664
Stddev	22.788	742.62	26.834	39.314	37.531
%RSD	.9660519	1.711956	.4506079	1.812069	1.190459

#1	2384.202	42991.03	5944.363	2148.264	3195.059
#2	2352.425	42910.18	5985.515	2145.465	3139.247
#3	2340.019	44234.96	5935.106	2214.914	3123.685

Sample Name: P1118-08MS Acquired: 1/12/2024 16:43:53 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9080801	2.039152	1.074917	2.192738	.8547406	2.211526	.3580906
Stddev	.0128171	.023717	.018484	.045322	.0158810	.010752	.0026846
%RSD	1.411449	1.163069	1.719561	2.066905	1.857995	.4861826	.7496992

#1	.8999753	2.027456	1.061249	2.176308	.8451109	2.199884	.3550545
#2	.9014083	2.023555	1.067554	2.157922	.8460403	2.213613	.3601506
#3	.9228569	2.066445	1.095947	2.243983	.8730706	2.221082	.3590668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1890289	.2168869	10.51117	.4204113	.2218438	.3275897	3.627799
Stddev	.0003289	.0041916	.02480	.0023091	.0046308	.0048302	.014521
%RSD	.1739743	1.932636	.2359039	.5492376	2.087409	1.474478	.4002719

#1	.1889698	.2143049	10.48436	.4226874	.2196392	.3257478	3.633881
#2	.1893833	.2146325	10.53329	.4204760	.2187271	.3239514	3.638290
#3	.1887336	.2217233	10.51585	.4180706	.2271649	.3330699	3.611226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2831108	3.311657	.5479194	.0794235	426.1970	.3168869	.2720622
Stddev	.0007513	.015022	.0113703	.0006874	3.9226	.0028634	.0004428
%RSD	.2653636	.4536071	2.075172	.8654434	.9203755	.9036109	.1627578

#1	.2826913	3.320515	.5414473	.0786598	427.7812	.3141427	.2723867
#2	.2839781	3.294313	.5412626	.0799926	429.0798	.3166619	.2715577
#3	.2826630	3.320144	.5610482	.0796180	421.7300	.3198562	.2722421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.64292	.2790152	.4386664	.7442645	.2184368	1.765414	6.404613
Stddev	.08187	.0018092	.0089105	.0166564	.0022474	.007068	.143521
%RSD	.6001137	.6484160	2.031276	2.237967	1.028862	.4003343	2.240907

#1	13.63348	.2786091	.4350427	.7360452	.2210063	1.761923	6.309419
#2	13.72911	.2809930	.4321387	.7333152	.2168370	1.773547	6.334729
#3	13.56618	.2774437	.4488179	.7634329	.2174672	1.760770	6.569692

Sample Name: P1118-08MS Acquired: 1/12/2024 16:43:53 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3288962	.2154146	.3049155
Stddev	.0094811	.0032887	.0015160
%RSD	2.882696	1.526680	.4971736

#1	.3251425	.2142141	.3036786
#2	.3218666	.2191349	.3066067
#3	.3396794	.2128949	.3044612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.606	38480.32	6025.504	1963.288	2669.285
Stddev	37.380	176.96	9.417	4.804	50.070
%RSD	1.687119	.4598664	.1562900	.2447154	1.875795

#1	2232.895	38336.14	6025.880	1958.316	2697.808
#2	2241.213	38427.01	6015.904	1963.644	2698.576
#3	2172.712	38677.80	6034.727	1967.905	2611.470

Sample Name: CCV06 Acquired: 1/12/2024 16:57:53 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.983344	4.979212	4.840022	5.039116	5.042624	9.406037
Stddev	.139339	.116691	.156286	.144426	.140992	.124781
%RSD	2.796093	2.343567	3.229036	2.866104	2.796006	1.326601

#1	4.829635	4.845199	4.662605	4.873482	4.884483	9.508195
#2	5.019021	5.034085	4.900130	5.105109	5.088195	9.442951
#3	5.101375	5.058352	4.957330	5.138756	5.155195	9.266963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.239396	.2543344	2.408005	22.70202	.9307457	2.576737
Stddev	.116495	.0045157	.077732	.30885	.0020691	.086039
%RSD	1.260847	1.775509	3.228058	1.360471	.2223042	3.339067

#1	9.318627	.2582886	2.319712	22.88332	.9322153	2.478910
#2	9.293922	.2553009	2.438173	22.87734	.9283796	2.610644
#3	9.105638	.2494136	2.466131	22.34540	.9316422	2.640656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233209	5.178596	2.402898	22.68827	2.493475	1.163505
Stddev	.037965	.038206	.029875	.34771	.080639	.002963
%RSD	3.078520	.7377579	1.243274	1.532575	3.234008	.2546300

#1	1.190791	5.162002	2.427039	22.97755	2.401510	1.165880
#2	1.244835	5.151493	2.412169	22.78477	2.526828	1.160185
#3	1.264001	5.222293	2.369488	22.30250	2.552086	1.164450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.29941	2.321472	2.377484	26.55672	F 4.363648	4.932133
Stddev	.14529	.023990	.005098	.20855	.082873	.144845
%RSD	.5742996	1.033408	.2144314	.7852953	1.899169	2.936752

#1	25.19574	2.340947	2.382020	26.43873	4.435295	4.769933
#2	25.23702	2.328794	2.371967	26.43392	4.382761	4.977900
#3	25.46548	2.294673	2.378466	26.79752	4.272889	5.048566

Sample Name: CCV06 Acquired: 1/12/2024 16:57:53 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21358 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.711840	F 4.386710	4.953996	4.571526	5.112552	F 4.462636
Stddev	.151999	.057082	.038205	.148025	.153907	.056419
%RSD	3.225893	1.301243	.7711893	3.237984	3.010373	1.264252
#1	4.537684	4.425526	4.925079	4.402162	4.938727	4.503191
#2	4.780054	4.413436	4.939601	4.636253	5.167436	4.486513
#3	4.817782	4.321168	4.997306	4.676164	5.231494	4.398205

Elem	Sr4077
Units	ppm
Avg	4.926283
Stddev	.081606
%RSD	1.656546
#1	4.968366
#2	4.978256
#3	4.832225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.535	39338.49	6004.273	2014.401	2737.696
Stddev	55.628	42.91	102.217	1.435	75.172
%RSD	2.493914	.1090736	1.702406	.0712243	2.745806
#1	2293.703	39365.53	5932.860	2015.980	2823.880
#2	2209.044	39360.92	5958.595	2014.047	2703.556
#3	2188.859	39289.01	6121.365	2013.177	2685.654

Sample Name: CCB06 Acquired: 1/12/2024 17:01:45 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000566	.0022685	.0010477	-.004658	.0005607	.0032095	-.001560
Stddev	.005846	.0007610	.0014793	.007026	.0006086	.0095663	.005358
%RSD	1032.266	33.54485	141.1912	150.8392	108.5317	298.0655	343.5059

#1	-.007155	.0031157	.0021053	-.012571	.0006367	-.007651	.003355
#2	.001460	.0020470	.0016805	.000848	-.000082	.010387	-.000762
#3	.003997	.0016429	-.000643	-.002250	.001128	.006892	-.007272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000360	-.006338	.0001643	.0002522	.0002882	.0048496
Stddev	.000017	.0001775	.005013	.0002527	.0001044	.0005968	.0039198
%RSD	117.1945	493.5152	79.10281	153.8538	41.40861	207.0578	80.82765

#1	-.000008	-.000106	-.001045	-.000025	.0002328	-.000104	.0034407
#2	-.000002	-.000021	-.011014	.000451	.0003650	.000975	.0018290
#3	-.000033	.000235	-.006954	.000066	.0001588	-.000006	.0092792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002670	.0197432	.0001839	.0009079	-.173977	-.002047	.0000952
Stddev	.0002693	.0111292	.0002408	.0004230	.003952	.002562	.0002913
%RSD	100.8412	56.36959	130.9284	46.58785	2.271562	125.1586	305.9200

#1	.0004529	.0281022	-.000083	.0008885	-.169744	-.001946	-.000112
#2	.0003900	.0240168	.000250	.0004950	-.177570	-.004658	-.000031
#3	-.000042	.0071107	.000385	.0013402	-.174619	.000463	.000428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086497	.0011204	.0003899	-.002454	.0053632	.0041748	.0015741
Stddev	.064078	.0010601	.0004986	.000770	.0008397	.0114016	.0037605
%RSD	74.08047	94.61910	127.8979	31.38772	15.65698	273.1082	238.9001

#1	-.158588	.0019111	.0006470	-.003021	.0044316	-.007445	.0056435
#2	-.064878	.0015343	.0007075	-.001577	.0060619	.015345	-.001773
#3	-.036026	-.000084	-.000185	-.002763	.0055961	.004625	.000851

Sample Name: CCB06 Acquired: 1/12/2024 17:01:45 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21358 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002981	-.002319	.0000478
Stddev	.001050	.006351	.0000577
%RSD	35.20900	273.9183	120.7833

#1	-.001913	-.002386	.0001144
#2	-.004011	-.008636	.0000147
#3	-.003020	.004066	.0000142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.157	41328.26	6049.091	2084.287	3151.929
Stddev	38.289	607.85	63.081	17.268	54.002
%RSD	1.624390	1.470786	1.042815	.8284930	1.713303

#1	2348.627	40812.15	6120.842	2076.134	3144.669
#2	2398.992	41998.27	6002.349	2104.123	3209.193
#3	2323.851	41174.36	6024.083	2072.605	3101.924

Sample Name: PB158390BS Acquired: 1/12/2024 17:05:49 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158390BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8545618	2.136638	1.008221	2.110376	.8161597	2.113460
Stddev	.0144032	.022485	.010938	.029227	.0127063	.027792
%RSD	1.685448	1.052342	1.084888	1.384898	1.556839	1.315009

#1	.8495648	2.117976	.997507	2.076920	.8054306	2.081873
#2	.8707980	2.161601	1.019371	2.130943	.8301911	2.124344
#3	.8433227	2.130338	1.007787	2.123264	.8128572	2.134163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876790	.2053901	.1998053	1.056207	.4049396	.2102521
Stddev	.0026079	.0036981	.0019554	.030622	.0102126	.0024853
%RSD	1.389569	1.800506	.9786679	2.899226	2.522005	1.182063

#1	.1859835	.2011535	.1979801	1.021149	.3933735	.2082690
#2	.1863715	.2079708	.2018691	1.069744	.4127140	.2130401
#3	.1906821	.2070461	.1995668	1.077727	.4087313	.2094473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3174517	3.213049	.2259155	2.019694	.5149460	.0768932
Stddev	.0041236	.063858	.0021288	.025651	.0053236	.0016671
%RSD	1.298965	1.987444	.9423096	1.270040	1.033809	2.168066

#1	.3133664	3.139358	.2235510	2.002447	.5097709	.0749836
#2	.3216125	3.252127	.2265158	2.049171	.5204065	.0780583
#3	.3173763	3.247663	.2276797	2.007464	.5146605	.0776378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.981310	.3037964	.2079692	10.87200	.2900950	.4098876
Stddev	.059621	.0106240	.0046650	.18351	.0063237	.0058989
%RSD	1.999826	3.497092	2.243125	1.687918	2.179855	1.439147

#1	2.915748	.2915560	.2026831	10.66061	.2828745	.4044511
#2	2.995901	.3092100	.2115096	10.96493	.2946467	.4161597
#3	3.032281	.3106232	.2097148	10.99046	.2927639	.4090522

Sample Name: PB158390BS Acquired: 1/12/2024 17:05:49 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158390BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860012	.2017536	.9171257	5.575270	F -.006964	.2103025
Stddev	.0072864	.0043551	.0174543	.069769	.004380	.0035640
%RSD	1.062154	2.158607	1.903153	1.251400	62.89298	1.694687
#1	.6802230	.1967459	.8998850	5.511723	-.004950	.2069472
#2	.6941866	.2046564	.9347860	5.649928	-.011988	.2140437
#3	.6835940	.2038583	.9167061	5.564160	-.003953	.2099167

Elem	Sr4077
Units	ppm
Avg	.2326943
Stddev	.0029797
%RSD	1.280521
#1	.2292538
#2	.2344430
#3	.2343861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.303	39582.57	5590.984	2029.092	2986.528
Stddev	25.125	678.18	60.521	33.070	26.246
%RSD	1.085640	1.713320	1.082480	1.629817	.8788218
#1	2337.136	40332.94	5656.781	2066.240	3007.794
#2	2287.386	39013.39	5537.692	2002.858	2957.195
#3	2318.388	39401.38	5578.479	2018.178	2994.595

Sample Name: P1104-01 Acquired: 1/12/2024 17:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160407	.0119688	.6637749	.0174204	.0002124	139.6642	.7753889
Stddev	.0071075	.0015092	.0021390	.0009970	.0023033	.0638	.0041879
%RSD	44.30906	12.60960	.3222421	5.723240	1084.536	.0456511	.5401072

#1	.0241935	.0131073	.6613173	.0162728	-.001827	139.6193	.7715349
#2	.0111490	.0125423	.6647910	.0180734	-.000246	139.7372	.7798455
#3	.0127796	.0102569	.6652164	.0179150	.002711	139.6360	.7747863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077499	.0068746	40.75065	.1940829	.1733218	.3244109	275.3465
Stddev	.0000835	.0000003	.08266	.0013551	.0006163	.0006868	.1027
%RSD	1.077271	.0048321	.2028456	.6982277	.3555872	.2117130	.0373103

#1	.0076537	.0068745	40.71357	.1925233	.1726596	.3237373	275.2360
#2	.0077920	.0068749	40.84536	.1949734	.1734272	.3243851	275.3645
#3	.0078040	.0068742	40.69302	.1947520	.1738786	.3251102	275.4391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.228623	51.73933	.2662663	.0026969	13.10419	.3514170	.9383010
Stddev	.009835	.07490	.0003256	.0002828	.04767	.0013862	.0101849
%RSD	.1881034	.1447658	.1222660	10.48502	.3637560	.3944729	1.085459

#1	5.239841	51.69902	.2659289	.0030224	13.05029	.3516482	.9280225
#2	5.224546	51.82576	.2665786	.0025121	13.14080	.3526731	.9483896
#3	5.221482	51.69323	.2662914	.0025562	13.12147	.3499297	.9384908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.62314	.1711975	.0039943	.0081983	3.372403	6.375879	4.797701
Stddev	.02980	.0058633	.0005294	.0041382	.012338	.067615	.021924
%RSD	.1907419	3.424906	13.25282	50.47701	.3658477	1.060477	.4569674

#1	15.62291	.1778736	.0035690	.0117945	3.381185	6.388010	4.803251
#2	15.59347	.1668842	.0038267	.0036752	3.377728	6.303021	4.816317
#3	15.65307	.1688346	.0045871	.0091251	3.358297	6.436608	4.773536

Sample Name: P1104-01 Acquired: 1/12/2024 17:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.674362	.2409709	-.042467
Stddev	.005132	.0017803	.000414
%RSD	.1396757	.7387996	.9743368

#1	3.677689	.2414471	-.042027
#2	3.676946	.2424646	-.042848
#3	3.668451	.2390009	-.042527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.629	45336.14	7040.445	2339.882	2816.644
Stddev	6.103	204.89	20.451	16.411	3.754
%RSD	.2270025	.4519264	.2904816	.7013772	.1332726

#1	2694.930	45564.97	7061.087	2355.493	2820.977
#2	2688.211	45169.72	7020.190	2322.773	2814.401
#3	2682.745	45273.73	7040.059	2341.380	2814.553

Sample Name: P1104-01DUP Acquired: 1/12/2024 17:13:28 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093859	.0085440	.6785772	.0141682	.0021087	137.6375	.7628127
Stddev	.0041456	.0030772	.0187108	.0039451	.0032642	4.1309	.0262445
%RSD	44.16871	36.01521	2.757351	27.84486	154.7947	3.001272	3.440487

#1	.0100284	.0081622	.6897162	.0096330	.0044627	133.1354	.7349473
#2	.0131728	.0056757	.6569754	.0160646	.0034812	141.2533	.7870611
#3	.0049566	.0117943	.6890400	.0168070	-.001618	138.5237	.7664296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077973	.0079030	39.90715	.1932246	.1769679	.3332855	272.3769
Stddev	.0001786	.0009316	1.10923	.0006359	.0054218	.0125278	2.2683
%RSD	2.290739	11.78771	2.779532	.3290783	3.063722	3.758869	.8327737

#1	.0075918	.0084454	38.71780	.1930467	.1797532	.3424325	269.7581
#2	.0078850	.0068273	40.91350	.1926967	.1707196	.3190067	273.6499
#3	.0079151	.0084363	40.09015	.1939305	.1804309	.3384175	273.7228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.153707	50.81151	.2727283	.0025088	12.98768	.3445238	.9374171
Stddev	.145842	1.47863	.0075303	.0007251	.15627	.0132940	.0049325
%RSD	2.829855	2.910023	2.761102	28.90247	1.203210	3.858657	.5261756

#1	4.994718	49.23109	.2759607	.0017218	12.80849	.3292143	.9392117
#2	5.281283	52.16123	.2641214	.0026549	13.09569	.3531509	.9318386
#3	5.185122	51.04221	.2781028	.0031497	13.05885	.3512060	.9412010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.50555	.1591345	.0040834	.0084256	3.329289	6.315854	4.867879
Stddev	.16845	.0056260	.0007036	.0024698	.100910	.018284	.132978
%RSD	1.086411	3.535388	17.23070	29.31286	3.030967	.2894870	2.731735

#1	15.31314	.1617092	.0046880	.0070888	3.223253	6.305137	4.945679
#2	15.57706	.1526818	.0033111	.0112757	3.424140	6.336965	4.714334
#3	15.62645	.1630124	.0042512	.0069124	3.340473	6.305459	4.943624

Sample Name: P1104-01DUP Acquired: 1/12/2024 17:13:28 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.744218	.2371023	-.044141
Stddev	.130244	.0087111	.004497
%RSD	3.478549	3.674001	10.18692

#1	3.817283	.2280370	-.049011
#2	3.593845	.2454098	-.040146
#3	3.821527	.2378602	-.043268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.035	45620.21	7119.036	2337.564	2744.827
Stddev	53.249	39.23	151.935	6.303	68.316
%RSD	2.027736	.0859962	2.134202	.2696609	2.488893

#1	2589.340	45665.50	7277.189	2336.094	2702.397
#2	2687.109	45596.59	6974.196	2344.472	2823.634
#3	2601.656	45598.55	7105.722	2332.125	2708.451

Sample Name: P1104-01LX5 Acquired: 1/12/2024 17:17:16 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0058627	.0079398	.1322909	.0004922	-.001325	30.40834	.1610915
Stddev	.0026891	.0035356	.0010411	.0012655	.002339	.26795	.0037301
%RSD	45.86859	44.53068	.7869825	257.1119	176.5682	.8811650	2.315533

#1	.0087172	.0111400	.1314334	.0019146	-.002167	30.48446	.1634018
#2	.0054938	.0041443	.1319899	.0000708	-.003126	30.11058	.1567882
#3	.0033770	.0085350	.1334493	-.000509	.001319	30.63000	.1630844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016441	.0005652	8.944107	.0425383	.0334183	.0750384	60.80571
Stddev	.0000360	.0000764	.039977	.0005567	.0001579	.0007766	.82877
%RSD	2.191660	13.51933	.4469619	1.308694	.4724295	1.034995	1.362974

#1	.0016570	.0006377	8.937995	.0425540	.0332711	.0749509	60.27286
#2	.0016034	.0005724	8.907539	.0430870	.0335851	.0758550	61.76055
#3	.0016719	.0004854	8.986788	.0419739	.0333988	.0743091	60.38374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185842	11.43050	.0522741	.0013268	2.650516	.0763560	.2035434
Stddev	.008612	.09290	.0006133	.0003657	.036952	.0021643	.0019580
%RSD	.7262715	.8127766	1.173177	27.56126	1.394145	2.834446	.9619612

#1	1.182863	11.43248	.0519719	.0009049	2.643450	.0765854	.2040925
#2	1.179114	11.33663	.0529798	.0015528	2.690491	.0740862	.2051683
#3	1.195548	11.52240	.0518706	.0015227	2.617607	.0783964	.2013695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.169932	.0308419	.0005703	-.001257	.7497169	1.369515	.8942528
Stddev	.058357	.0029643	.0005240	.001471	.0060918	.021875	.0061568
%RSD	1.840954	9.611307	91.89591	117.0343	.8125459	1.597291	.6884830

#1	3.190178	.0297381	.0002954	-.001210	.7523201	1.351336	.8981518
#2	3.215471	.0341998	.0002408	.000190	.7427560	1.393792	.8974515
#3	3.104149	.0285879	.0011745	-.002751	.7540746	1.363417	.8871551

Sample Name: P1104-01LX5 Acquired: 1/12/2024 17:17:16 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.6733810	.0533182	-.008962
Stddev	.0007017	.0021473	.001197
%RSD	.1042047	4.027337	13.35805

#1	.6726424	.0528191	-.008490
#2	.6734617	.0556710	-.010323
#3	.6740388	.0514643	-.008072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.771	42718.68	6454.681	2158.829	2998.452
Stddev	13.356	509.54	54.831	25.354	14.144
%RSD	.5469751	1.192781	.8494784	1.174443	.4717200

#1	2442.905	42899.40	6441.191	2156.862	3001.361
#2	2427.885	42143.41	6514.998	2134.515	2983.080
#3	2454.524	43113.23	6407.853	2185.109	3010.916

Sample Name: P1104-01MSD Acquired: 1/12/2024 17:21:12 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7847139	2.153703	1.928493	1.770998	.3019821	164.2515
Stddev	.0087083	.024887	.027636	.020765	.0050027	.2844
%RSD	1.109745	1.155541	1.433062	1.172478	1.656606	.1731301

#1	.7829584	2.162594	1.930870	1.772284	.2970495	164.5505
#2	.7770170	2.172923	1.954864	1.791090	.3070520	164.2196
#3	.7941662	2.125591	1.899744	1.749621	.3018448	163.9845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076777	.1692569	.2184519	31.45045	.5797884	.3864202
Stddev	.007212	.0001830	.0040628	.12348	.0136986	.0063215
%RSD	.6697821	.1080933	1.859810	.3926086	2.362687	1.635914

#1	1.085080	.1694040	.2182996	31.58774	.5955919	.3870938
#2	1.073186	.1693147	.2225886	31.41511	.5724684	.3923779
#3	1.072066	.1690521	.2144673	31.34850	.5713049	.3797889

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5603278	301.8954	6.326160	53.67059	.8366459	.0705225
Stddev	.0097533	6.2221	.004023	.04388	.0125415	.0015500
%RSD	1.740645	2.061023	.0635855	.0817556	1.499019	2.197866

#1	.5598043	309.0293	6.328631	53.72113	.8372964	.0722867
#2	.5703322	297.5900	6.328331	53.64224	.8488495	.0693793
#3	.5508467	299.0668	6.321519	53.64840	.8237918	.0699015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.77617	.5998353	1.170796	29.82995	.3581913	.3401630
Stddev	.34663	.0055584	.019797	.63135	.0135354	.0047884
%RSD	2.197203	.9266520	1.690939	2.116498	3.778822	1.407678

#1	16.17479	.6023091	1.193611	30.55305	.3733051	.3412894
#2	15.54556	.6037274	1.158145	29.38814	.3471866	.3442879
#3	15.60815	.5934695	1.160631	29.54864	.3540820	.3349119

Sample Name: P1104-01MSD Acquired: 1/12/2024 17:21:12 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7244395	3.298241	F 13.08712	F 11.31354	2.888859	.4595224
Stddev	.0125560	.019687	.26779	.17693	.055505	.0017454
%RSD	1.733197	.5968869	2.046228	1.563885	1.921355	.3798323
#1	.7264205	3.320926	13.17793	11.31516	2.876097	.4595675
#2	.7358872	3.285629	12.78574	11.48965	2.949634	.4612448
#3	.7110108	3.288168	13.29771	11.13580	2.840847	.4577549

Elem	Sr4077
Units	ppm
Avg	.1063198
Stddev	.0058093
%RSD	5.463977
#1	.0998001
#2	.1109462
#3	.1082131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.114	44545.09	7121.394	2273.108	2653.564
Stddev	29.091	916.98	17.013	35.333	38.774
%RSD	1.131454	2.058552	.2389031	1.554394	1.461213
#1	2560.933	43487.46	7119.627	2232.528	2644.475
#2	2548.482	45117.70	7105.334	2297.050	2620.141
#3	2603.927	45030.12	7139.222	2289.747	2696.075

Sample Name: P1104-01A Acquired: 1/12/2024 17:24:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12612 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7796212	2.161595	1.675360	1.858705	.7189627	137.7394
Stddev	.0126582	.060548	.034978	.034556	.0128951	.3565
%RSD	1.623635	2.801099	2.087761	1.859164	1.793567	.2588422

#1	.7844195	2.216529	1.699728	1.884818	.7283067	137.5932
#2	.7652653	2.096674	1.635282	1.819519	.7042508	138.1458
#3	.7891786	2.171583	1.691070	1.871777	.7243306	137.4792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9205942	.1730263	.2121111	40.16816	.5421639	.3908093
Stddev	.0030041	.0007627	.0048416	.13809	.0028071	.0084233
%RSD	.3263203	.4407793	2.282572	.3437731	.5177496	2.155336

#1	.9208752	.1723112	.2160412	40.08746	.5389823	.3981031
#2	.9234480	.1738290	.2067027	40.32761	.5442908	.3815900
#3	.9174596	.1729388	.2135894	40.08942	.5432188	.3927347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5764804	280.3181	5.331423	51.66908	.7907238	.0704713
Stddev	.0128183	.1037	.014832	.14998	.0161714	.0003861
%RSD	2.223553	.0369880	.2781966	.2902793	2.045137	.5479205

#1	.5843722	280.3402	5.326654	51.66400	.8027507	.0701126
#2	.5616902	280.4089	5.348052	51.82154	.7723399	.0704215
#3	.5833789	280.2051	5.319561	51.52170	.7970808	.0708800

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.11724	.6051440	1.102960	26.84432	.3989191	.3682091
Stddev	.03976	.0062410	.006331	.03844	.0036165	.0069306
%RSD	.2467185	1.031323	.5740293	.1432080	.9065823	1.882243

#1	16.07317	.6074855	1.095652	26.82952	.3964920	.3739628
#2	16.12809	.6098756	1.106432	26.81548	.3971897	.3605152
#3	16.15045	.5980709	1.106796	26.88796	.4030757	.3701492

Sample Name: P1104-01A Acquired: 1/12/2024 17:24:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12612 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7320700	3.444912	7.678295	F 10.71558	3.630523	.4108400
Stddev	.0149182	.011511	.050259	.23871	.090169	.0008122
%RSD	2.037814	.3341441	.6545584	2.227735	2.483645	.1977025
#1	.7440656	3.442124	7.665662	10.91307	3.700971	.4100632
#2	.7153655	3.457561	7.733665	10.45031	3.528904	.4116835
#3	.7367788	3.435051	7.635557	10.78337	3.661694	.4107734

Elem	Sr4077
Units	ppm
Avg	.1510846
Stddev	.0013904
%RSD	.9202593
#1	.1495279
#2	.1522030
#3	.1515228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.875	44159.24	7016.143	2292.494	2735.084
Stddev	44.313	109.46	32.132	9.745	51.254
%RSD	1.696597	.2478840	.4579669	.4250949	1.873930
#1	2580.736	44281.93	7043.577	2303.652	2695.037
#2	2662.607	44071.57	6980.793	2285.654	2792.845
#3	2592.283	44124.24	7024.059	2288.174	2717.371

Sample Name: P1104-05 Acquired: 1/12/2024 17:28:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067347	.0015628	.0958272	.0088114	.0002004	59.35028	.2424439
Stddev	.0046355	.0019774	.0013500	.0028516	.0020946	.15885	.0038323
%RSD	68.83063	126.5271	1.408788	32.36314	1045.306	.2676425	1.580706

#1	.0078751	.0004491	.0942777	.0060762	-.000800	59.51321	.2460439
#2	.0016354	.0003935	.0964544	.0085913	.002608	59.19585	.2384153
#3	.0106937	.0038459	.0967496	.0117667	-.001206	59.34179	.2428727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045369	.0024899	15.42701	.1171786	.0796087	.1387186	167.9132
Stddev	.0000600	.0006463	.06639	.0062370	.0003132	.0040099	8.1390
%RSD	1.321780	25.95543	.4303622	5.322628	.3933943	2.890688	4.847169

#1	.0045119	.0029065	15.38422	.1130845	.0792840	.1411989	162.2191
#2	.0044936	.0017455	15.50350	.1243568	.0799089	.1340924	177.2354
#3	.0046054	.0028179	15.39332	.1140945	.0796332	.1408646	164.2852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636128	26.79689	.1363948	.0019632	3.635743	.1811968	.3562959
Stddev	.005130	.05377	.0002290	.0001614	.170763	.0013174	.0203747
%RSD	.1945965	.2006510	.1679077	8.221755	4.696787	.7270339	5.718463

#1	2.636373	26.84542	.1361326	.0018017	3.509946	.1803018	.3449543
#2	2.630880	26.73909	.1364961	.0019635	3.830138	.1805791	.3798176
#3	2.641131	26.80616	.1365557	.0021245	3.567144	.1827095	.3441160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.952212	.0930791	.0023703	-.002391	1.981655	3.136603	4.102310
Stddev	.533696	.0173052	.0004358	.000686	.008163	.195415	.005841
%RSD	5.362588	18.59189	18.38395	28.69791	.4119051	6.230141	.1423798

#1	9.593909	.0782537	.0024510	-.001600	1.990612	2.997991	4.103494
#2	10.56558	.1120946	.0018999	-.002754	1.974636	3.360107	4.095968
#3	9.69714	.0888889	.0027601	-.002820	1.979716	3.051711	4.107469

Sample Name: P1104-05 Acquired: 1/12/2024 17:28:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.298170	.1272809	-.074156
Stddev	.010161	.0009536	.008339
%RSD	.7827167	.7492109	11.24548

#1	1.304085	.1263098	-.068411
#2	1.286438	.1282159	-.083721
#3	1.303988	.1273169	-.070336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.803	44124.45	7088.155	2291.023	2915.268
Stddev	4.037	2132.26	7.596	106.342	1.635
%RSD	.1474095	4.832384	.1071649	4.641663	.0560863

#1	2738.840	45539.52	7080.538	2349.121	2917.108
#2	2742.821	41672.00	7095.730	2168.289	2914.711
#3	2734.747	45161.83	7088.197	2355.659	2913.983

Sample Name: P1107-01 Acquired: 1/12/2024 17:32:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-11124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040733	.0023945	.1316900	.0149087	-.002229	135.4213	.5402863
Stddev	.0113258	.0059394	.0012721	.0082162	.002441	.0358	.0026877
%RSD	278.0501	248.0392	.9659831	55.11061	109.5373	.0264237	.4974632

#1	.0032494	-.003952	.1303577	.0061688	.000496	135.4623	.5382176
#2	-.006818	.003317	.1318204	.0160821	-.002964	135.4052	.5393172
#3	.015788	.007819	.1328919	.0224751	-.004218	135.3964	.5433242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060516	.0089520	40.44110	.2377799	.1516975	.2601600	283.6243
Stddev	.0000803	.0014000	.27647	.0199907	.0005942	.0089658	18.8546
%RSD	1.326456	15.63959	.6836340	8.407232	.3916736	3.446255	6.647744

#1	.0059744	.0104340	40.17264	.2182281	.1510849	.2686095	265.3712
#2	.0060460	.0087702	40.42571	.2369294	.1517363	.2611160	282.4740
#3	.0061346	.0076516	40.72494	.2581823	.1522713	.2507545	303.0278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.403498	45.79481	.2490794	.0023597	7.093288	.4124309	.4655821
Stddev	.009811	.04260	.0002056	.0010165	.486288	.0040753	.0419108
%RSD	.1815642	.0930171	.0825489	43.07771	6.855611	.9881136	9.001812

#1	5.407660	45.74766	.2491090	.0034532	6.607376	.4167018	.4250886
#2	5.392292	45.83052	.2488606	.0021824	7.092536	.4085844	.4628784
#3	5.410542	45.80624	.2492686	.0014436	7.579951	.4120065	.5087793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.38350	.1234791	.0304009	-.006386	5.244278	8.623193	9.351355
Stddev	1.40212	.0322087	.0006211	.001260	.017042	.649636	.020546
%RSD	6.878707	26.08432	2.043143	19.73490	.3249688	7.533589	.2197103

#1	19.00586	.0936198	.0296839	-.005358	5.262697	7.947534	9.367224
#2	20.33577	.1192068	.0307748	-.007792	5.241069	8.678816	9.358694
#3	21.80888	.1576107	.0307440	-.006007	5.229069	9.243229	9.328148

Sample Name: P1107-01 Acquired: 1/12/2024 17:32:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-11124 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.794497	.1341368	-.110494
Stddev	.015213	.0011301	.018933
%RSD	.2625348	.8424595	17.13506

#1	5.796094	.1349287	-.092070
#2	5.778548	.1328427	-.109516
#3	5.808847	.1346390	-.129898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.685	48755.76	7550.815	2486.951	2796.693
Stddev	2.224	3286.75	13.910	169.944	1.844
%RSD	.0783294	6.741257	.1842124	6.833424	.0659252

#1	2840.576	52023.30	7547.134	2652.036	2798.090
#2	2839.244	48793.84	7566.194	2496.286	2794.603
#3	2836.235	45450.13	7539.116	2312.532	2797.385

Sample Name: P1117-01 Acquired: 1/12/2024 17:36:18 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051084	.0015186	.2700130	.0237183	-.003131	161.5735	.6378491
Stddev	.0076812	.0009643	.0074543	.0010271	.002406	2.6826	.0114853
%RSD	150.3631	63.49484	2.760732	4.330461	76.84577	1.660322	1.800625

#1	.0110252	.0022541	.2766836	.0248477	-.005450	164.6659	.6510937
#2	.0078722	.0018749	.2619666	.0234668	-.000646	159.8714	.6318144
#3	-.003572	.0004270	.2713888	.0228402	-.003298	160.1832	.6306390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061876	.0089676	49.42282	.3383849	.1944905	.3056659	343.2527
Stddev	.0001071	.0005840	.82975	.0034910	.0032262	.0065304	4.1058
%RSD	1.730235	6.511845	1.678871	1.031672	1.658788	2.136449	1.196144

#1	.0063025	.0093259	50.37878	.3424151	.1969042	.3111804	347.9225
#2	.0060907	.0082938	48.88935	.3362965	.1908263	.2984546	340.2091
#3	.0061697	.0092832	49.00032	.3364431	.1957412	.3073628	341.6265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.581018	52.22926	.2933101	.0044105	9.559723	.5935154	.6870933
Stddev	.100870	.77051	.0042924	.0006177	.132644	.0140835	.0076076
%RSD	1.532738	1.475243	1.463433	14.00520	1.387529	2.372898	1.107208

#1	6.697490	53.11852	.2969353	.0046268	9.707643	.6090820	.6958775
#2	6.523475	51.76034	.2885704	.0037137	9.451353	.5816572	.6826390
#3	6.522090	51.80890	.2944247	.0048909	9.520173	.5898070	.6827635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.66056	.1654595	.0091666	-.003501	6.677948	3.716488	8.905869
Stddev	.19382	.0031935	.0004637	.000774	.113151	.065623	.152787
%RSD	1.097484	1.930061	5.058617	22.09981	1.694396	1.765735	1.715575

#1	17.87238	.1675993	.0096253	-.004042	6.808533	3.785923	9.044513
#2	17.49208	.1617888	.0086980	-.002615	6.608928	3.708048	8.742063
#3	17.61721	.1669904	.0091764	-.003847	6.616384	3.655493	8.931032

Sample Name: P1117-01 Acquired: 1/12/2024 17:36:18 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.236941	.1359682	-.161729
Stddev	.103703	.0037301	.001430
%RSD	1.662727	2.743352	.8843742

#1	6.316456	.1400613	-.163294
#2	6.119644	.1327605	-.160489
#3	6.274724	.1350827	-.161404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.496	45023.32	7112.047	2274.269	2641.475
Stddev	35.048	399.37	86.663	24.018	37.029
%RSD	1.347733	.8870207	1.218536	1.056077	1.401836

#1	2567.814	44564.26	7012.474	2246.976	2607.945
#2	2637.507	45290.84	7153.210	2283.652	2681.217
#3	2596.167	45214.85	7170.457	2292.179	2635.263

Sample Name: P1117-07 Acquired: 1/12/2024 17:40:07 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009594	-.000662	.2289917	.0070112	-.003823	106.1765	.8292291
Stddev	.0035780	.003761	.0052370	.0039433	.001028	.4337	.0040447
%RSD	372.9476	567.9149	2.286996	56.24323	26.89249	.4084326	.4877617

#1	.0023306	-.004684	.2340985	.0034023	-.002754	105.7597	.8245888
#2	-.003101	-.000070	.2236335	.0064111	-.003909	106.1445	.8310915
#3	.003649	.002768	.2292432	.0112202	-.004805	106.6253	.8320071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058508	.0063696	165.7163	.2428230	.1183285	.2133013	227.8536
Stddev	.0001608	.0005000	.5125	.0019541	.0022476	.0048487	2.5993
%RSD	2.749026	7.849877	.3092605	.8047212	1.899486	2.273162	1.140786

#1	.0060286	.0069041	165.1822	.2426617	.1203010	.2168869	227.1502
#2	.0057155	.0059133	165.7627	.2409546	.1158815	.2077846	225.6784
#3	.0058082	.0062913	166.2040	.2448527	.1188031	.2152324	230.7323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.252701	95.46869	.2122189	.0015301	6.770974	.3666972	.6979654
Stddev	.017452	.57262	.0031174	.0005724	.089655	.0069090	.0089933
%RSD	.5365404	.5997969	1.468952	37.40998	1.324113	1.884121	1.288504

#1	3.232628	94.82467	.2148729	.0010054	6.763155	.3590597	.7037342
#2	3.261189	95.66101	.2087859	.0021405	6.685484	.3685192	.6876030
#3	3.264285	95.92039	.2129979	.0014443	6.864283	.3725126	.7025589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.29615	.0568910	.0033271	-.008417	8.604857	8.468840	4.130422
Stddev	.46490	.0044551	.0002422	.002484	.026590	.163836	.075621
%RSD	1.026352	7.830940	7.280647	29.51389	.3090085	1.934576	1.830820

#1	45.21917	.0544941	.0035815	-.011276	8.574775	8.569371	4.170619
#2	44.87454	.0541475	.0030993	-.006786	8.614577	8.279786	4.043192
#3	45.79473	.0620314	.0033004	-.007188	8.625220	8.557364	4.177455

Sample Name: P1117-07 Acquired: 1/12/2024 17:40:07 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.408792	.1466247	.0623519
Stddev	.073072	.0053799	.0018964
%RSD	.9862945	3.669156	3.041384

#1	7.458984	.1419557	.0612854
#2	7.324958	.1454104	.0645413
#3	7.442434	.1525079	.0612289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.285	42769.30	6568.643	2183.837	2708.734
Stddev	31.651	323.97	26.124	14.795	36.978
%RSD	1.249910	.7574739	.3977144	.6774747	1.365145

#1	2507.228	42751.19	6594.767	2176.724	2680.543
#2	2567.855	43101.94	6542.518	2200.845	2750.603
#3	2521.772	42454.77	6568.643	2173.942	2695.058

Sample Name: CCV07 Acquired: 1/12/2024 17:43:59 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 5.179059	k 5.460099	k 4.898346	k 5.159738	k 5.232681	9.297256
Stddev	.079986	.080620	.080160	.068360	.079095	.014973
%RSD	1.544407	1.476534	1.636480	1.324873	1.511557	.1610481

#1	5.254637	5.552545	4.980839	5.226808	5.305978	9.311092
#2	k 5.187244	k 5.404396	k 4.893458	k 5.162250	k 5.243219	9.299316
#3	5.095295	5.423355	4.820742	5.090157	5.148845	9.281359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.455147	.2503835	k 2.458277	k 23.28932	s 1.020288	k 2.719433
Stddev	.037665	.0046806	.040552	.07964	.160715	.046796
%RSD	.3983558	1.869369	1.649608	.3419720	15.75192	1.720813

#1	9.439896	.2529852	2.499461	23.34373	.910902	2.763852
#2	9.427499	.2449801	k 2.456982	k 23.19790	s 1.204809	k 2.723873
#3	9.498046	.2531854	2.418388	23.32631	.945153	2.670576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.271233	sF 5.747581	k 2.398413	23.40767	2.573238	s 1.237504
Stddev	.022158	1.002276	.004969	.08771	.045383	.199471
%RSD	1.743031	17.43822	.2071831	.3746894	1.763639	16.11878

#1	1.286953	5.078328	2.404148	23.46036	2.620760	1.107252
#2	k 1.280856	s 6.899907	k 2.395687	23.45622	2.568603	s 1.467142
#3	1.245891	5.264508	2.395403	23.30642	2.530351	1.138117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	sF 27.99244	k 2.285875	kF 2.248007	sF 29.96359	kF 4.111496	5.121358
Stddev	4.96006	.006374	.232849	5.29241	.062750	.083755
%RSD	17.71927	.2788518	10.35803	17.66282	1.526207	1.635402

#1	24.67153	2.293141	2.347411	26.47666	4.153957	5.203742
#2	s 33.69404	k 2.283254	k 1.981953	s 36.05339	k 4.039419	5.124036
#3	25.61176	2.281228	2.414655	27.36071	4.141111	5.036296

Sample Name: CCV07 Acquired: 1/12/2024 17:43:59 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21355 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.860264	kF 4.189259	sF 5.587170	k 4.644900	k 5.465641	kF 4.385022
Stddev	.082385	.006636	1.046366	.085575	.097229	.008970
%RSD	1.695080	.1584011	18.72801	1.842345	1.778921	.2045520

#1	4.948088	4.194474	4.873489	4.731702	5.556233	4.387007
#2	k 4.848014	k 4.181789	s 6.788331	k 4.642392	k 5.477778	k 4.375226
#3	4.784689	4.191513	5.099691	4.560607	5.362913	4.392833

Elem	Sr4077
Units	ppm
Avg	k 4.985038
Stddev	.036866
%RSD	.7395325

#1	4.999686
#2	k 5.012329
#3	4.943100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.247	^ *****	5871.247	2074.950	2643.287
Stddev	34.903	-----	20.336	194.277	45.534
%RSD	1.623213	-----	.3463639	9.362997	1.722625

#1	2116.758	39315.59	5847.788	1982.802	2597.583
#2	2147.572	^ -----	5883.863	2298.154	2643.629
#3	2186.410	38202.70	5882.090	1943.893	2688.648

Sample Name: CCB07 Acquired: 1/12/2024 17:47:50 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001157	.0002283	.0000120	-.000608	.0016712	-.002097	-.016729
Stddev	.004501	.0058575	.0008835	.003103	.0010655	.005250	.000337
%RSD	388.9955	2565.386	7379.955	509.9661	63.75844	250.3024	2.015610

#1	.002536	-.003662	.0002011	.002970	.0019210	-.004701	-.016548
#2	-.006171	.006965	-.000951	-.002241	.0005029	.003945	-.016520
#3	.000163	-.002618	.000786	-.002554	.0025896	-.005537	-.017118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0000466	-.005383	-.000364	-.000028	-.000058	.0170996
Stddev	.000025	.0000846	.011780	.000191	.000155	.000499	.0064680
%RSD	31.32721	181.5197	218.8364	52.38224	548.0378	854.9714	37.82517

#1	-.000101	.0000004	.006806	-.000322	.000118	-.000385	.0190682
#2	-.000085	.0001443	-.006249	-.000572	-.000191	.000516	.0098761
#3	-.000052	-.000005	-.016705	-.000198	-.000012	-.000307	.0223545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002592	-.000670	.0002594	.0009198	-.180618	-.002233	-.000341
Stddev	.0002643	.002476	.0001552	.0005141	.009953	.001079	.000382
%RSD	101.9465	369.7089	59.83482	55.88847	5.510394	48.33924	112.0134

#1	.0005640	-.001881	.0003030	.0004659	-.173191	-.003278	-.000761
#2	.0000921	.002179	.0003883	.0014781	-.191926	-.002297	-.000249
#3	.0001217	-.002307	.0000871	.0008155	-.176735	-.001123	-.000014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128005	-.003193	.0002419	-.002171	.0055973	-.000532	-.002716
Stddev	.062317	.000637	.0002324	.001978	.0012572	.010909	.002397
%RSD	48.68348	19.96177	96.06834	91.12748	22.46132	2050.949	88.22927

#1	-.187335	-.003370	.0005090	-.000619	.0042630	.003758	-.000365
#2	-.063078	-.003723	.0000859	-.004399	.0067598	.007580	-.002628
#3	-.133602	-.002486	.0001308	-.001495	.0057691	-.012934	-.005156

Sample Name: CCB07 Acquired: 1/12/2024 17:47:50 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21355 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041515	-.003028	.0000097
Stddev	.0011199	.002022	.0000700
%RSD	26.97707	66.75814	721.8264

#1	.0030482	-.005359	.0000347
#2	.0041187	-.001979	.0000638
#3	.0052874	-.001747	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.770	40818.59	6477.028	2107.130	3280.406
Stddev	11.420	956.66	43.686	52.597	17.779
%RSD	.4671296	2.343684	.6744731	2.496135	.5419698

#1	2457.486	41878.53	6431.875	2165.472	3300.299
#2	2435.386	40019.19	6480.129	2063.345	3266.067
#3	2441.439	40558.05	6519.081	2092.572	3274.851

Sample Name: P1118-01 Acquired: 1/12/2024 17:51:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008590	.0048159	.6969916	.0183573	.0005294	114.6465	.6777094
Stddev	.0071429	.0050040	.0193531	.0040761	.0016252	4.7097	.0342941
%RSD	831.4898	103.9065	2.776655	22.20402	306.9796	4.108061	5.060298

#1	.0007050	-.000367	.7081371	.0195048	.0020491	118.8736	.7111211
#2	-.006206	.009620	.6746446	.0138305	.0007230	109.5698	.6425962
#3	.008078	.005195	.7081930	.0217367	-.001184	115.4960	.6794109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087563	.0078100	23.63200	.2517383	.1278784	.2600708	283.0518
Stddev	.0002673	.0004670	.84585	.0013879	.0034509	.0073824	3.5159
%RSD	3.052495	5.979157	3.579259	.5513430	2.698616	2.838598	1.242132

#1	.0089942	.0079873	24.41781	.2523146	.1288558	.2621088	285.8228
#2	.0084671	.0072804	22.73676	.2501550	.1240441	.2518836	279.0968
#3	.0088075	.0081624	23.74143	.2527451	.1307352	.2662201	284.2359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.347486	40.66633	.2505505	.0045074	6.940606	.3229732	.8585115
Stddev	.179585	1.64182	.0060314	.0009251	.066303	.0133780	.0037166
%RSD	4.130776	4.037285	2.407277	20.52469	.9552901	4.142136	.4329133

#1	4.501432	42.11095	.2531428	.0055622	7.008287	.3356186	.8584827
#2	4.150196	38.88084	.2436563	.0038337	6.875773	.3089667	.8548094
#3	4.390831	41.00722	.2548525	.0041263	6.937757	.3243344	.8622424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.41140	.0656077	.0042717	.0119887	2.863132	7.520229	5.455742
Stddev	.11603	.0130765	.0007593	.0006930	.131406	.158083	.146713
%RSD	.7528681	19.93129	17.77390	5.780111	4.589607	2.102102	2.689155

#1	15.49956	.0533076	.0051373	.0124123	2.985601	7.604237	5.510456
#2	15.27995	.0793423	.0039593	.0111890	2.724317	7.337879	5.289534
#3	15.45468	.0641733	.0037185	.0123649	2.879477	7.618572	5.567236

Sample Name: P1118-01 Acquired: 1/12/2024 17:51:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6389489	.2523929	-.102511
Stddev	.0169680	.0093732	.003589
%RSD	2.655618	3.713743	3.500987

#1	.6345293	.2605455	-.099005
#2	.6246280	.2421515	-.106177
#3	.6576894	.2544818	-.102351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.641	44093.17	6690.080	2267.824	2747.180
Stddev	49.558	123.38	212.145	3.942	62.313
%RSD	1.867535	.2798227	3.171044	.1738342	2.268248

#1	2629.949	43996.96	6504.384	2267.819	2717.927
#2	2710.597	44232.28	6921.288	2271.769	2818.737
#3	2620.375	44050.27	6644.570	2263.885	2704.877

Sample Name: P1118-05 Acquired: 1/12/2024 17:55:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001649	.0106391	.3829653	.0443839	-.001401	232.7681	.8995727
Stddev	.005533	.0014562	.0009301	.0043916	.002638	8.6583	.0402214
%RSD	335.6191	13.68732	.2428710	9.894622	188.3425	3.719716	4.471172

#1	-.001352	.0089605	.3840287	.0414730	.001494	237.6484	.9198785
#2	-.007324	.0115641	.3823034	.0494354	-.003671	237.8847	.9255933
#3	.003730	.0113925	.3825637	.0422433	-.002026	222.7713	.8532463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113844	.0140550	28.11141	.6133808	.3413866	.2765303	550.3175
Stddev	.0004737	.0018610	.96889	.0203362	.0031570	.0133672	17.8034
%RSD	4.161022	13.24092	3.446613	3.315433	.9247640	4.833904	3.235117

#1	.0116276	.0143366	28.47534	.6041625	.3398522	.2775035	546.8250
#2	.0116872	.0120693	28.84564	.6366936	.3392901	.2627031	569.6084
#3	.0108385	.0157592	27.01325	.5992862	.3450175	.2893843	534.5192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.677782	32.53652	.3149273	.0076420	1.956968	1.135493	.6740243
Stddev	.309831	1.15003	.0025085	.0004273	.073193	.045142	.0203768
%RSD	3.570395	3.534597	.7965461	5.591114	3.740145	3.975543	3.023162

#1	8.853612	33.26039	.3137618	.0077119	1.934016	1.152001	.6646320
#2	8.859698	33.13873	.3132135	.0080300	2.038887	1.170057	.6974034
#3	8.320037	31.21043	.3178065	.0071841	1.898001	1.084421	.6600374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.019665	.1444231	.0029076	.0019783	7.421123	5.229529	6.377127
Stddev	.217992	.0197239	.0005516	.0032348	.282734	.187473	.039296
%RSD	2.718212	13.65704	18.97059	163.5072	3.809851	3.584888	.6162079

#1	7.945721	.1236125	.0034129	.0022012	7.591007	5.138514	6.372698
#2	8.265011	.1628423	.0029908	.0050959	7.577621	5.445134	6.340234
#3	7.848264	.1468144	.0023192	-.001362	7.094742	5.104939	6.418451

Sample Name: P1118-05 Acquired: 1/12/2024 17:55:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.026670	.1476397	-.344194
Stddev	.008401	.0028838	.013173
%RSD	.8182364	1.953301	3.827204

#1	1.029737	.1509549	-.336163
#2	1.017167	.1462545	-.359397
#3	1.033107	.1457099	-.337022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.122	44515.33	7165.670	2267.218	2711.987
Stddev	11.048	1159.48	220.482	62.730	15.419
%RSD	.4229582	2.604666	3.076915	2.766832	.5685674

#1	2609.957	44850.05	7027.606	2287.925	2710.115
#2	2624.092	43225.31	7049.457	2196.752	2728.258
#3	2602.316	45470.62	7419.948	2316.976	2697.590

Sample Name: P1119-01 Acquired: 1/12/2024 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010049	.0102323	.2199773	.0238128	.0003606	136.9407	.9360200
Stddev	.005296	.0024072	.0020436	.0095425	.0014640	7.4764	.0540150
%RSD	52.70449	23.52508	.9289854	40.07303	405.9291	5.459595	5.770706

#1	-.014667	.0120933	.2209192	.0347678	.0008026	141.1535	.9687085
#2	-.011213	.0110899	.2176326	.0173104	.0015527	141.3601	.9656781
#3	-.004268	.0075138	.2213799	.0193601	-.001273	128.3086	.8736734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100026	.0135048	29.59245	.4025952	.2018474	.1930172	366.2988
Stddev	.0004386	.0014264	1.39802	.0111500	.0028183	.0098227	10.3010
%RSD	4.384939	10.56203	4.724246	2.769539	1.396274	5.089047	2.812192

#1	.0103523	.0118580	30.53165	.4148139	.1989162	.1822665	378.1670
#2	.0101449	.0143512	30.25989	.3929715	.2020886	.1952617	361.0511
#3	.0095105	.0143054	27.98579	.4000002	.2045373	.2015235	359.6783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.733358	70.54540	.4357220	.0053010	9.317218	.3295554	1.169214
Stddev	.482484	3.91031	.0052605	.0006341	.260067	.0174528	.034282
%RSD	5.524606	5.542965	1.207315	11.96283	2.791249	5.295874	2.932093

#1	9.001275	72.77455	.4306280	.0053038	9.616681	.3405671	1.206939
#2	9.022430	72.83136	.4354033	.0059337	9.148092	.3386665	1.139964
#3	8.176367	66.03029	.4411346	.0046655	9.186882	.3094325	1.160739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.05555	.1359600	.0093034	.0004347	3.232415	4.192377	6.617791
Stddev	.76800	.0236767	.0004574	.0018636	.170547	.074405	.080004
%RSD	2.737425	17.41446	4.916098	428.6998	5.276163	1.774778	1.208918

#1	28.94225	.1431911	.0087839	-.000605	3.333701	4.278249	6.531654
#2	27.60016	.1095109	.0094804	-.000677	3.328032	4.151819	6.631948
#3	27.62424	.1551780	.0096457	.002586	3.035511	4.147063	6.689771

Sample Name: P1119-01 Acquired: 1/12/2024 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4839865	.4032035	-.153923
Stddev	.0096753	.0231334	.010738
%RSD	1.999082	5.737392	6.975996

#1	.4738979	.4186201	-.159220
#2	.4931873	.4143869	-.141566
#3	.4848744	.3766034	-.160983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.257	47613.56	7580.671	2398.712	2698.100
Stddev	25.016	1035.46	352.760	53.170	29.980
%RSD	.9132257	2.174714	4.653415	2.216587	1.111164

#1	2762.309	46457.16	7405.170	2338.503	2729.569
#2	2742.805	48454.89	7350.082	2439.214	2694.861
#3	2712.656	47928.61	7986.759	2418.420	2669.872

Sample Name: P1123-01 Acquired: 1/12/2024 18:03:17 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-5-TRUC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055979	.0031167	.0573465	.0199389	-.003362	78.14092	.1794135
Stddev	.0035668	.0027016	.0013693	.0027580	.001063	3.33207	.0121559
%RSD	63.71610	86.68013	2.387793	13.83213	31.61378	4.264176	6.775363

#1	.0015689	.0041944	.0577920	.0173620	-.004540	80.50140	.1873569
#2	.0068726	.0000426	.0584376	.0228479	-.003074	79.59198	.1854639
#3	.0083522	.0051131	.0558099	.0196067	-.002473	74.32937	.1654197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064589	.0071997	17.98083	.1236424	.1089746	.1089536	243.5007
Stddev	.0003147	.0006078	.68284	.0019070	.0020789	.0045722	4.4683
%RSD	4.872475	8.442124	3.797582	1.542349	1.907690	4.196466	1.835023

#1	.0065925	.0066266	18.48651	.1258256	.1081181	.1049484	248.6252
#2	.0066847	.0071354	18.25189	.1223019	.1074609	.1079771	241.4587
#3	.0060994	.0078371	17.20408	.1227997	.1113450	.1139351	240.4183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.870446	19.64098	.1500815	.0027553	1.565560	.2295032	.3831425
Stddev	.122102	.85637	.0013215	.0005180	.029288	.0095666	.0045609
%RSD	4.253780	4.360112	.8804910	18.80005	1.870798	4.168385	1.190388

#1	2.955421	20.29554	.1497400	.0029376	1.593116	.2361241	.3881789
#2	2.925394	19.95561	.1489643	.0031575	1.568762	.2338506	.3792911
#3	2.730525	18.67181	.1515402	.0021708	1.534802	.2185350	.3819575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.383979	.0184321	.0027243	-.001521	3.017202	4.946773	8.503258
Stddev	.108176	.0123728	.0001890	.001281	.133588	.152186	.123361
%RSD	1.694485	67.12645	6.939334	84.21253	4.427551	3.076471	1.450755

#1	6.505161	.0166361	.0025381	-.000564	3.117235	5.121430	8.463920
#2	6.349624	.0070554	.0027186	-.001023	3.068874	4.876233	8.404362
#3	6.297154	.0316048	.0029161	-.002976	2.865495	4.842656	8.641490

Sample Name: P1123-01 Acquired: 1/12/2024 18:03:17 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-5-TRUC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1547052	.0834908	-.197044
Stddev	.0091769	.0023986	.003425
%RSD	5.931850	2.872865	1.738111

#1	.1458109	.0853520	-.200847
#2	.1541638	.0843364	-.194203
#3	.1641407	.0807839	-.196082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.809	48973.36	7540.654	2503.793	2907.157
Stddev	22.609	681.52	263.867	31.858	32.512
%RSD	.7889111	1.391610	3.499264	1.272376	1.118344

#1	2872.388	48201.50	7362.466	2467.246	2917.303
#2	2884.398	49492.14	7415.709	2525.691	2933.387
#3	2840.640	49226.42	7843.787	2518.442	2870.782

Sample Name: P1123-02 Acquired: 1/12/2024 18:07:07 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEDIAN-WEST- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217087	-.000279	.3335079	.0291612	-.002743	178.6662	.6617000
Stddev	.0024950	.004027	.0026541	.0032034	.000946	1.7913	.0082854
%RSD	11.49311	1445.792	.7958035	10.98529	34.49727	1.002586	1.252142

#1	.0196651	-.002849	.3306340	.0256012	-.003178	176.8222	.6560604
#2	.0244892	-.002349	.3358665	.0300712	-.001658	180.3996	.6712126
#3	.0209719	.004363	.3340232	.0318111	-.003394	178.7768	.6578269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102658	.0198254	18.89104	.1829009	.1987805	.1196098	355.4009
Stddev	.0001653	.0002567	.13799	.0001657	.0018111	.0022443	2.6193
%RSD	1.610576	1.294585	.7304686	.0905845	.9110919	1.876346	.7370077

#1	.0101706	.0198976	18.73660	.1830116	.1969108	.1188487	354.6246
#2	.0104567	.0200382	19.00223	.1829806	.2005266	.1221357	353.2575
#3	.0101701	.0195404	18.93428	.1827104	.1989040	.1178451	358.3206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097925	23.69796	.2503325	.0072622	2.278405	.3607172	.7637389
Stddev	.066541	.30534	.0016094	.0005519	.010882	.0039467	.0010547
%RSD	1.305249	1.288477	.6428870	7.599217	.4776190	1.094139	.1380906

#1	5.030488	23.39625	.2485925	.0075350	2.275778	.3589335	.7634487
#2	5.163531	24.00681	.2517676	.0066271	2.269076	.3652410	.7628597
#3	5.099756	23.69081	.2506375	.0076246	2.290360	.3579772	.7649082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.216188	.1234203	.0060529	.0150651	2.514566	3.904672	9.309888
Stddev	.028397	.0140622	.0003171	.0020087	.022953	.096116	.057713
%RSD	.4568221	11.39373	5.238655	13.33354	.9127826	2.461559	.6199060

#1	6.210678	.1319467	.0061208	.0138626	2.493290	3.861092	9.245343
#2	6.190950	.1071896	.0057073	.0139486	2.538890	3.838066	9.356520
#3	6.246936	.1311245	.0063304	.0173840	2.511517	4.014858	9.327802

Sample Name: P1123-02 Acquired: 1/12/2024 18:07:07 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEDIAN-WEST- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.069343	.1185655	-.266713
Stddev	.013690	.0023566	.003037
%RSD	1.280261	1.987625	1.138667

#1	1.066498	.1175458	-.267024
#2	1.084232	.1212602	-.263533
#3	1.057298	.1168903	-.269583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3627.242	61199.11	9936.489	3147.023	2809.988
Stddev	9.264	240.34	123.813	20.126	17.543
%RSD	.2554039	.3927222	1.246045	.6395359	.6243160

#1	3634.055	61219.87	10047.90	3152.912	2825.907
#2	3616.693	61428.39	9803.19	3163.548	2791.179
#3	3630.977	60949.05	9958.38	3124.609	2812.879

Sample Name: P1123-03 Acquired: 1/12/2024 18:10:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEDIAN-EAST- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258607	-.000531	1.170314	.0229080	.0011007	133.2236
Stddev	.0071842	.005078	.040210	.0034333	.0016770	.7793
%RSD	27.78029	955.9380	3.435792	14.98746	152.3550	.5849884

#1	.0306112	-.004675	1.148602	.0217114	.0003012	134.1167
#2	.0175959	.005134	1.145627	.0202332	.0030279	132.6812
#3	.0293752	-.002052	1.216712	.0267795	-.000027	132.8730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5981261	.0077933	.0212578	51.30212	.1351787	.1494290
Stddev	.0029653	.0000786	.0021293	.35649	.0019126	.0052639
%RSD	.4957593	1.008087	10.01652	.6948772	1.414895	3.522667

#1	.6014638	.0078656	.0201278	51.71193	.1357780	.1468695
#2	.5957958	.0077097	.0199317	51.13070	.1367199	.1459344
#3	.5971187	.0078046	.0237139	51.06372	.1330381	.1554832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445411	301.2228	5.646531	33.56024	.2261506	.0058893
Stddev	.0091880	3.2017	.027703	.20190	.0093881	.0001431
%RSD	6.356651	1.062903	.4906129	.6016116	4.151282	2.430419

#1	.1408462	302.4268	5.678285	33.79171	.2214173	.0060265
#2	.1377758	303.6480	5.627308	33.46861	.2200714	.0059004
#3	.1550013	297.5937	5.634001	33.42041	.2369633	.0057409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.270150	.3177513	1.251377	8.114933	.0950200	.0041573
Stddev	.027256	.0027197	.018333	.080393	.0050221	.0008532
%RSD	1.200609	.8559244	1.465057	.9906752	5.285321	20.52377

#1	2.279877	.3197449	1.256223	8.107048	.0965841	.0039447
#2	2.291208	.3146531	1.266800	8.198977	.0990740	.0034304
#3	2.239365	.3188559	1.231107	8.038773	.0894020	.0050967

Sample Name: P1123-03 Acquired: 1/12/2024 18:10:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEDIAN-EAST- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010822	1.947436	3.863339	F 14.70734	3.035252	.1348437
Stddev	.0053790	.017537	.062829	.54562	.114700	.0010339
%RSD	5.321440	.9005152	1.626294	3.709841	3.778912	.7667462
#1	.0992001	1.967543	3.876080	14.40343	2.993507	.1355868
#2	.0968970	1.939463	3.918821	14.38134	2.947272	.1336629
#3	.1071493	1.935303	3.795116	15.33724	3.164978	.1352812

Elem	Sr4077
Units	ppm
Avg	-.115409
Stddev	.002976
%RSD	2.578464
#1	-.115655
#2	-.118255
#3	-.112318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3501.707	60025.95	9670.475	3101.605	2697.671
Stddev	59.479	627.36	47.060	33.578	81.574
%RSD	1.698581	1.045149	.4866341	1.082603	3.023856
#1	3525.262	59836.57	9618.193	3095.994	2733.544
#2	3545.802	59515.10	9709.445	3071.186	2755.162
#3	3434.058	60726.19	9683.788	3137.635	2604.309

Sample Name: P1123-04 Acquired: 1/12/2024 18:14:43 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-4-RAMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086757	-.011353	.1581168	.0175597	-.004543	135.7595	.5379935
Stddev	.0040029	.001935	.0006743	.0008855	.000234	2.6953	.0123172
%RSD	46.13974	17.04777	.4264701	5.042779	5.147090	1.985355	2.289475

#1	.0060330	-.009931	.1573873	.0185666	-.004810	132.8137	.5258951
#2	.0067128	-.013557	.1587173	.0169022	-.004376	138.1022	.5505184
#3	.0132812	-.010570	.1582458	.0172103	-.004443	136.3625	.5375669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095104	.0286394	13.04898	.1271384	.2370831	.1611212	304.7034
Stddev	.0002147	.0014850	.27713	.0085475	.0020093	.0110210	14.6079
%RSD	2.257551	5.185211	2.123795	6.722984	.8475097	6.840177	4.794143

#1	.0093274	.0280627	12.96012	.1322764	.2365773	.1566839	310.6049
#2	.0097467	.0275292	13.35965	.1318675	.2353751	.1530105	315.4374
#3	.0094570	.0303263	12.82718	.1172715	.2392970	.1736691	288.0680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.532315	22.18606	.2572283	.0037813	1.454054	.3359711	.6515058
Stddev	.186731	.41367	.0021797	.0004546	.086598	.0055147	.0426283
%RSD	1.958921	1.864560	.8473823	12.02284	5.955596	1.641405	6.543043

#1	9.320818	21.72501	.2551929	.0032631	1.491122	.3304743	.6791997
#2	9.674395	22.52474	.2569638	.0039680	1.515947	.3415034	.6729003
#3	9.601733	22.30844	.2595282	.0041129	1.355092	.3359357	.6024174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.587246	.0310528	.0048736	.0061681	3.451477	5.421778	9.450299
Stddev	.289762	.0243649	.0001134	.0034408	.069885	.248438	.072511
%RSD	4.398838	78.46295	2.326986	55.78387	2.024775	4.582227	.7672843

#1	6.714564	.0473892	.0049743	.0057231	3.374634	5.411987	9.418227
#2	6.791552	.0427211	.0047507	.0098098	3.511235	5.674967	9.399355
#3	6.255623	.0030480	.0048958	.0029715	3.468561	5.178380	9.533315

Sample Name: P1123-04 Acquired: 1/12/2024 18:14:43 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-4-RAMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.012300	.0979668	-.245829
Stddev	.006535	.0025217	.014817
%RSD	.6455849	2.573997	6.027456

#1	1.006450	.0967245	-.252991
#2	1.011097	.1008686	-.255704
#3	1.019353	.0963073	-.228791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4195.217	73944.48	11010.21	3763.270	2809.468
Stddev	19.695	3662.66	148.60	180.012	20.835
%RSD	.4694574	4.953253	1.349641	4.783381	.7415886

#1	4203.624	71924.47	11180.86	3651.174	2818.808
#2	4209.313	71736.61	10909.37	3667.727	2823.998
#3	4172.714	78172.36	10940.41	3970.910	2785.597

Sample Name: P1123-05 Acquired: 1/12/2024 18:18:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-5-TRUC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173962	.0055359	.6558831	.0380482	-.002558	212.5938	.5540579
Stddev	.0069282	.0018383	.0021918	.0044521	.000358	1.9182	.0082271
%RSD	39.82607	33.20687	.3341733	11.70127	14.00745	.9022813	1.484877

#1	.0229971	.0038045	.6533609	.0339195	-.002294	214.6991	.5633634
#2	.0195427	.0074651	.6573254	.0427653	-.002966	212.1369	.5510603
#3	.0096488	.0053381	.6569630	.0374599	-.002415	210.9452	.5477499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113779	.0180015	27.01815	.2270122	.1880324	.1073516	438.6449
Stddev	.0000937	.0004641	.18782	.0028418	.0003717	.0037500	4.6743
%RSD	.8232637	2.577935	.6951584	1.251838	.1977007	3.493208	1.065616

#1	.0113172	.0181363	27.19939	.2244507	.1879403	.1105645	434.3837
#2	.0114858	.0174850	27.03067	.2300692	.1877153	.1032311	443.6444
#3	.0113308	.0183833	26.82438	.2265168	.1884415	.1082592	437.9067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.455099	31.74300	.2246518	.0080499	1.031591	.4521684	.7988081
Stddev	.029105	.30014	.0011753	.0004256	.017485	.0072175	.0101945
%RSD	.6532980	.9455322	.5231721	5.287044	1.694923	1.596201	1.276211

#1	4.485754	32.07592	.2245776	.0085363	1.012072	.4571086	.7910398
#2	4.451701	31.65995	.2235153	.0078675	1.045819	.4555112	.8103517
#3	4.427842	31.49313	.2258624	.0077460	1.036881	.4438856	.7950327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.776476	.1381155	.0128317	.0065315	3.988213	6.529333	8.171148
Stddev	.067615	.0108567	.0002749	.0006377	.035046	.092161	.058406
%RSD	.9977853	7.860564	2.142342	9.762582	.8787399	1.411497	.7147865

#1	6.720237	.1261041	.0129648	.0072666	4.027527	6.559531	8.169975
#2	6.851496	.1410130	.0125156	.0062011	3.976867	6.602607	8.113336
#3	6.757696	.1472294	.0130147	.0061269	3.960246	6.425861	8.230131

Sample Name: P1123-05 Acquired: 1/12/2024 18:18:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASIN-5-TRUC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7905778	.1426234	-.301819
Stddev	.0042731	.0024752	.005442
%RSD	.5405087	1.735465	1.803093

#1	.7888809	.1452894	-.296329
#2	.7954387	.1403983	-.307212
#3	.7874138	.1421824	-.301917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.365	52932.73	8606.279	2732.766	2779.548
Stddev	7.534	723.34	40.090	35.869	8.717
%RSD	.2335001	1.366533	.4658231	1.312563	.3136269

#1	3218.909	53609.57	8575.505	2762.992	2776.921
#2	3233.973	52170.47	8591.718	2693.130	2789.276
#3	3226.212	53018.14	8651.615	2742.175	2772.445

Sample Name: P1124-01 Acquired: 1/12/2024 18:22:18 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266810	.0016059	1.612403	.0076756	.0002302	152.4644
Stddev	.0085186	.0030424	.020921	.0062071	.0015190	1.0590
%RSD	31.92776	189.4482	1.297506	80.86785	659.8620	.6945746

#1	.0169264	.0048817	1.621580	.0055996	.0012602	153.0971
#2	.0304609	-.001131	1.588462	.0027726	-.001514	151.2418
#3	.0326556	.001067	1.627168	.0146547	.000945	153.0543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.717690	.0071721	.0127035	347.7091	.3289992	.2024792
Stddev	.014880	.0001164	.0003495	2.3899	.0069557	.0025431
%RSD	.8662801	1.623171	2.751076	.6873406	2.114213	1.255984

#1	1.731995	.0072138	.0129555	349.1049	.3259143	.2030934
#2	1.702295	.0070406	.0123045	344.9495	.3241194	.1996853
#3	1.718780	.0072619	.0128504	349.0729	.3369639	.2046590

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4590460	315.9185	5.627418	130.6034	.4121343	.0069717
Stddev	.0075820	4.4061	.026712	.7836	.0059957	.0003648
%RSD	1.651677	1.394688	.4746680	.5999530	1.454794	5.232872

#1	.4633158	314.5632	5.634790	131.0165	.4140038	.0073822
#2	.4502920	312.3493	5.597794	129.6998	.4054265	.0066846
#3	.4635302	320.8431	5.649669	131.0941	.4169724	.0068483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.314952	.4441401	2.159879	63.25637	.1035344	.0092094
Stddev	.056456	.0097478	.042960	.85056	.0008308	.0003314
%RSD	1.308391	2.194762	1.989002	1.344617	.8024494	3.598882

#1	4.320388	.4516112	2.146570	63.06342	.1044694	.0095801
#2	4.255974	.4331137	2.125149	62.51886	.1032529	.0089417
#3	4.368493	.4476954	2.207919	64.18683	.1028809	.0091063

Sample Name: P1124-01 Acquired: 1/12/2024 18:22:18 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415252	9.038438	F 11.90306	9.620908	F 59.21574	.2377295
Stddev	.0011010	.056977	.12526	.127863	.79132	.0009181
%RSD	2.651370	.6303830	1.052355	1.329013	1.336337	.3861868
#1	.0411933	9.082091	11.86521	9.676671	59.58501	.2374922
#2	.0427539	8.973983	11.80110	9.474634	58.30728	.2369534
#3	.0406283	9.059239	12.04289	9.711419	59.75492	.2387429

Elem	Sr4077
Units	ppm
Avg	.8041459
Stddev	.0053500
%RSD	.6652986
#1	.8100992
#2	.7997406
#3	.8025979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.396	41526.86	6713.591	2130.171	2512.569
Stddev	24.321	654.54	54.676	34.457	24.915
%RSD	.9785711	1.576189	.8144042	1.617561	.9915958
#1	2470.522	41610.08	6688.762	2134.838	2498.439
#2	2513.463	42135.81	6776.275	2162.056	2541.336
#3	2472.202	40834.69	6675.734	2093.618	2497.931

Sample Name: P1125-01 Acquired: 1/12/2024 18:26:04 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000376	-.007025	.5639474	.0113317	-.000971	164.0673
Stddev	.004327	.013221	.0046207	.0046133	.002337	7.8724
%RSD	1150.455	188.1913	.8193425	40.71119	240.7430	4.798284

#1	-.000465	-.007585	.5683385	.0066121	.001514	168.5074
#2	-.004659	-.019958	.5643766	.0158307	-.001300	154.9778
#3	.003995	.006467	.5591271	.0115522	-.003126	168.7167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551349	.0070714	.0157493	527.1480	.4238669	.2156998
Stddev	.080285	.0002742	.0008795	21.3482	.0018820	.0024797
%RSD	5.175203	3.877679	5.584503	4.049748	.4440117	1.149596

#1	1.596558	.0073597	.0154480	535.8227	.4248366	.2163867
#2	1.458652	.0068139	.0167398	502.8280	.4216977	.2177636
#3	1.598836	.0070405	.0150600	542.7932	.4250662	.2129491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5828324	442.6891	4.459125	183.3918	.4264421	.0051542
Stddev	.0098365	5.6368	.215186	8.7776	.0029993	.0005899
%RSD	1.687711	1.273310	4.825741	4.786270	.7033384	11.44523

#1	.5850193	444.7859	4.581458	188.3971	.4272531	.0053553
#2	.5913915	436.3045	4.210660	173.2566	.4289525	.0044901
#3	.5720865	446.9771	4.585258	188.5219	.4231206	.0056173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.674909	.5063064	1.657755	83.59315	.1680339	.0271275
Stddev	.091157	.0248996	.012672	.87579	.0199815	.0003170
%RSD	1.365666	4.917898	.7644223	1.047683	11.89137	1.168476

#1	6.690687	.5201191	1.658436	83.77088	.1542224	.0273697
#2	6.576893	.4775620	1.644756	82.64212	.1909456	.0267688
#3	6.757147	.5212379	1.670073	84.36644	.1589335	.0272442

Sample Name: P1125-01 Acquired: 1/12/2024 18:26:04 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085121	F 11.41798	6.928433	F 10.79091	F 53.86145	.2511981
Stddev	.0006130	.55924	.169957	.09284	.45347	.0126083
%RSD	7.201998	4.897906	2.453037	.8603923	.8419108	5.019259
#1	.0079438	11.74785	7.013940	10.84514	54.17979	.2566053
#2	.0091618	10.77227	6.732703	10.84388	54.06231	.2367881
#3	.0084309	11.73382	7.038656	10.68370	53.34224	.2602010

Elem	Sr4077
Units	ppm
Avg	.7930722
Stddev	.0527094
%RSD	6.646230
#1	.8237241
#2	.7322092
#3	.8232833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.586	41200.16	6929.461	2094.128	2414.965
Stddev	17.108	212.48	286.233	9.721	15.013
%RSD	.7117679	.5157246	4.130661	.4641799	.6216847
#1	2393.688	41181.91	6761.942	2093.034	2405.347
#2	2393.730	41421.17	7259.964	2104.349	2407.283
#3	2423.341	40997.39	6766.478	2085.000	2432.265

Sample Name: CCV08 Acquired: 1/12/2024 18:29:59 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893761	5.123056	4.631260	4.879400	4.937816	9.366226
Stddev	.046463	.085301	.008085	.026311	.030420	.023512
%RSD	.9494409	1.665032	.1745808	.5392221	.6160676	.2510254

#1	4.854294	5.034055	4.625470	4.855306	4.914574	9.369172
#2	4.882020	5.131016	4.627812	4.875420	4.926629	9.341380
#3	4.944968	5.204098	4.640497	4.907474	4.972246	9.388125

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.583603	.2471738	2.321442	23.49459	.9808185	2.576439
Stddev	.016666	.0035614	.007932	.03278	.1052178	.006596
%RSD	.1738999	1.440857	.3416986	.1395397	10.72755	.2560291

#1	9.602847	.2441817	2.315338	23.48690	.8964127	2.571547
#2	9.573901	.2511131	2.318580	23.46634	1.098702	2.573829
#3	9.574062	.2462267	2.330408	23.53054	.947341	2.583941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195839	F 5.838639	2.452581	23.45368	2.436681	1.188917
Stddev	.005300	.534920	.005291	.02671	.006640	.122670
%RSD	.4432015	9.161727	.2157393	.1139041	.2724994	10.31777

#1	1.192990	5.421828	2.449296	23.45245	2.433769	1.091387
#2	1.192574	6.441811	2.449761	23.48099	2.431994	1.326641
#3	1.201954	5.652276	2.458684	23.42760	2.444279	1.148722

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.72896	2.317530	2.526916	F 30.08672	F 4.016294	4.822444
Stddev	2.51415	.004160	.272842	2.69932	.054690	.022883
%RSD	9.066866	.1795010	10.79744	8.971796	1.361707	.4745101

#1	25.76355	2.316053	2.312530	27.92518	3.973427	4.807915
#2	30.56202	2.314310	2.834039	33.11226	4.077888	4.810595
#3	26.86132	2.322227	2.434180	29.22272	3.997568	4.848821

Sample Name: CCV08 Acquired: 1/12/2024 18:29:59 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21356 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.579133	F 4.216553	F 5.519673	F 4.350584	5.197480	F 4.339039
Stddev	.022613	.009148	.491940	.015473	.008057	.006905
%RSD	.4938185	.2169662	8.912488	.3556436	.1550206	.1591307
#1	4.558847	4.225008	5.129515	4.336153	5.190009	4.345014
#2	4.575037	4.206841	6.072296	4.348678	5.196413	4.340624
#3	4.603513	4.217809	5.357207	4.366921	5.206017	4.331480

Elem	Sr4077
Units	ppm
Avg	5.088893
Stddev	.033458
%RSD	.6574647
#1	5.053870
#2	5.120527
#3	5.092282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.356	36374.08	6036.518	1874.376	2764.260
Stddev	8.215	3234.51	14.023	168.163	7.676
%RSD	.3645516	8.892343	.2323104	8.971675	.2776695
#1	2257.184	39064.87	6052.694	2013.011	2768.395
#2	2258.958	32785.52	6029.075	1687.313	2768.982
#3	2243.926	37271.86	6027.786	1922.804	2755.404

Sample Name: CCB08 Acquired: 1/12/2024 18:33:49 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008525	.0019374	-.000064	-.000709	.0000295	-.009382	-.019069
Stddev	.0019979	.0009052	.000814	.002747	.0009327	.012248	.001360
%RSD	234.3459	46.72150	1273.080	387.2305	3158.380	130.5422	7.132418

#1	-.000426	.0020597	-.000984	.000995	.0009138	-.021173	-.017985
#2	.003155	.0009773	.000229	-.003878	.0001198	-.010250	-.020595
#3	-.000171	.0027752	.000563	.000755	-.000945	.003276	-.018627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000561	.0044354	.0000148	.0000442	-.000541	.0042919
Stddev	.000007	.0000654	.0054324	.0004515	.0002512	.000446	.0035160
%RSD	105.5271	116.6260	122.4790	3045.037	568.6883	82.42225	81.92230

#1	-.000014	-.000017	.0018051	-.000161	.0003324	-.000617	.0061939
#2	-.000003	.000075	.0008187	-.000323	-.000073	-.000062	.0064471
#3	-.000002	.000110	.0106822	.000528	-.000127	-.000943	.0002346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003026	.0179326	.0002901	.0010022	-.184054	-.001406	.0001424
Stddev	.0003189	.0077293	.0001278	.0005858	.006044	.002535	.0002739
%RSD	105.3776	43.10223	44.06041	58.45551	3.283982	180.3141	192.3467

#1	.0004362	.0092397	.0001535	.0015961	-.185170	-.003989	.0002741
#2	-.000061	.0240308	.0004068	.0004248	-.177529	.001078	-.000172
#3	.000533	.0205272	.0003099	.0009856	-.189462	-.001307	.000326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139841	-.003661	.0003031	-.001059	.0059240	.0034006	-.001902
Stddev	.047491	.000212	.0004749	.000799	.0007036	.0075594	.003031
%RSD	33.96094	5.791931	156.6957	75.39918	11.87781	222.2943	159.3154

#1	-.180908	-.003417	.0007191	-.001899	.0051196	-.000607	.001384
#2	-.150781	-.003801	.0004046	-.000970	.0062270	-.001311	-.002505
#3	-.087835	-.003765	-.000214	-.000309	.0064254	.012120	-.004586

Sample Name: CCB08 Acquired: 1/12/2024 18:33:49 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21356 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023893	-.000887	.0000440
Stddev	.0008829	.000474	.0000991
%RSD	36.95179	53.45764	225.2155

#1	.0033392	-.001432	.0001475
#2	.0022350	-.000659	.0000345
#3	.0015938	-.000569	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.541	38190.93	6366.391	1993.769	3211.075
Stddev	20.098	876.92	5.945	43.679	27.649
%RSD	.8396636	2.296147	.0933796	2.190776	.8610433

#1	2371.987	38793.78	6362.271	2021.178	3180.440
#2	2396.871	37184.93	6363.696	1943.398	3218.609
#3	2411.766	38594.07	6373.206	2016.731	3234.175

Sample Name: P1128-01 Acquired: 1/12/2024 18:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003352	-.006834	1.119028	.0274194	-.006149	184.7285
Stddev	.008458	.002981	.024109	.0058901	.003800	11.9639
%RSD	252.3570	43.62691	2.154422	21.48149	61.79413	6.476486

#1	-.011960	-.010274	1.136232	.0261621	-.002496	191.8496
#2	.004948	-.005215	1.129379	.0338366	-.005871	191.4199
#3	-.003042	-.005012	1.091472	.0222595	-.010081	170.9160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.912957	.0076033	.0137834	279.3695	.4376329	.2555803
Stddev	.127348	.0004832	.0001637	17.6651	.0061605	.0032850
%RSD	6.657111	6.354637	1.187443	6.323200	1.407680	1.285290

#1	1.991657	.0077804	.0138889	289.8631	.4444557	.2585885
#2	1.981180	.0079730	.0138665	289.2709	.4359646	.2560771
#3	1.766033	.0070566	.0135948	258.9745	.4324783	.2520752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5374231	420.6305	5.151459	130.1735	.5106074	.0055146
Stddev	.0074137	8.9970	.329442	8.2843	.0097250	.0008068
%RSD	1.379489	2.138933	6.395112	6.364062	1.904592	14.62991

#1	.5444474	429.1946	5.339784	134.9802	.5189060	.0058508
#2	.5381486	421.4413	5.343533	134.9327	.5130099	.0060989
#3	.5296734	411.2555	4.771058	120.6076	.4999063	.0045941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037478	.5591653	1.693577	99.37852	.1872562	.0117881
Stddev	.113524	.0381364	.017724	1.96436	.0236386	.0004438
%RSD	2.253588	6.820231	1.046528	1.976649	12.62367	3.764445

#1	5.157498	.5845223	1.714041	101.3193	.1800787	.0114517
#2	5.023120	.5776660	1.683590	99.4250	.1680383	.0122910
#3	4.931816	.5153075	1.683101	97.3914	.2136517	.0116215

Sample Name: P1128-01 Acquired: 1/12/2024 18:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004298	F 13.48611	7.283633	F 11.39656	F 48.95888	.2757425
Stddev	.0005912	.87408	.196858	.22978	.89252	.0157439
%RSD	137.5656	6.481320	2.702746	2.016195	1.823001	5.709626
#1	.0006415	14.01203	7.502104	11.60129	49.78586	.2861136
#2	.0008860	13.96919	7.228769	11.44036	49.07799	.2834876
#3	-.000238	12.47711	7.120027	11.14804	48.01278	.2576264

Elem	Sr4077
Units	ppm
Avg	.4880782
Stddev	.0500009
%RSD	10.24445
#1	.5132519
#2	.5204893
#3	.4304936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.251	41670.80	7212.797	2125.491	2500.377
Stddev	34.848	606.34	406.211	22.765	40.191
%RSD	1.406167	1.455068	5.631815	1.071050	1.607409
#1	2448.105	40980.83	6969.477	2099.277	2466.929
#2	2470.241	41912.83	6987.176	2136.907	2489.240
#3	2516.407	42118.75	7681.738	2140.289	2544.962

Sample Name: PB158414BL Acquired: 1/12/2024 18:41:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026379	.0024400	.0005745	-.001932	.0010079	.0273482	-.013401
Stddev	.0043383	.0015853	.0011683	.001162	.0013120	.0121352	.003654
%RSD	164.4578	64.97161	203.3503	60.14088	130.1727	44.37298	27.26578

#1	-.002352	.0011440	.0012048	-.001741	.0005872	.0383736	-.009505
#2	.005516	.0019683	.0012923	-.003178	-.000042	.0293252	-.013947
#3	.004750	.0042075	-.000774	-.000877	.002479	.0143459	-.016751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000073	.0115069	-.000109	-.000080	.0000210	.0313155
Stddev	.000073	.000028	.0074938	.000303	.000158	.0002579	.0077581
%RSD	496.8053	38.72081	65.12429	277.2056	197.4059	1225.975	24.77403

#1	.000047	-.000060	.0101326	-.000433	.000073	-.000201	.0391808
#2	.000004	-.000054	.0047954	.000167	-.000243	.000304	.0310964
#3	-.000096	-.000106	.0195927	-.000062	-.000070	-.000040	.0236692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007514	.0082594	.0000350	.0011271	-.170441	-.003732	-.000232
Stddev	.0002791	.0175349	.0002093	.0005819	.010203	.004635	.000319
%RSD	37.14995	212.3019	598.6757	51.62638	5.986065	124.2068	137.4522

#1	.0006016	-.008302	-.000179	.0005457	-.163073	.000049	-.000487
#2	.0010734	.006453	.000239	.0011261	-.166164	-.008904	-.000335
#3	.0005791	.026628	.000045	.0017094	-.182086	-.002341	.000126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086999	-.006385	.0000137	-.002004	.0063572	.0019655	.0002100
Stddev	.032380	.000247	.0000595	.000670	.0010229	.0069460	.0059755
%RSD	37.21902	3.868381	433.8938	33.41536	16.09096	353.3897	2845.670

#1	-.116987	-.006476	.0000604	-.001690	.0069500	.0099848	-.001855
#2	-.052666	-.006105	.0000341	-.002774	.0069455	-.001923	-.004459
#3	-.091343	-.006573	-.000053	-.001549	.0051760	-.002165	.006944

Sample Name: PB158414BL Acquired: 1/12/2024 18:41:39 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000400	.0003091	-.000042
Stddev	.005950	.0029706	.000063
%RSD	1486.952	961.0033	149.9631

#1	-.000181	.0034217	.000030
#2	-.006456	.0000013	-.000084
#3	.005437	-.002496	-.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.919	41013.48	5996.147	2096.919	3222.876
Stddev	17.017	1024.37	49.692	53.719	21.257
%RSD	.7055354	2.497636	.8287297	2.561830	.6595610

#1	2392.361	42192.26	5945.158	2158.834	3198.460
#2	2420.058	40508.94	5998.851	2069.229	3232.900
#3	2423.337	40339.26	6044.431	2062.693	3237.267

Sample Name: PB158414BS Acquired: 1/12/2024 18:45:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.8097179	2.057124	.9268083	1.958400	.7677500	1.921035
Stddev	.0057457	.013317	.0019553	.003819	.0044748	.029322
%RSD	.7095949	.6473764	.2109729	.1949868	.5828407	1.526342

#1	.8150924	2.052121	.9262529	1.962754	.7643913	1.950275
#2	.8103995	2.072218	.9251908	1.956825	.7728297	1.891633
#3	.8036618	2.047032	.9289812	1.955621	.7660288	1.921197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1536899	.1804595	.1846126	.9515402	.3878541	.1993926
Stddev	.0044972	.0023120	.0004129	.0295862	.0077868	.0003748
%RSD	2.926120	1.281160	.2236366	3.109298	2.007661	.1879555

#1	.1574867	.1812038	.1842777	.9728270	.3937829	.1994793
#2	.1487235	.1778670	.1844862	.9177560	.3790355	.1989821
#3	.1548594	.1823076	.1850739	.9640377	.3907439	.1997164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2960725	3.273008	.2081628	1.785233	.4813115	.0717326
Stddev	.0006130	.095940	.0030453	.030645	.0008959	.0015534
%RSD	.2070347	2.931234	1.462961	1.716555	.1861370	2.165540

#1	.2965944	3.355399	.2104177	1.777499	.4816401	.0733166
#2	.2953975	3.167679	.2046986	1.759197	.4802977	.0702118
#3	.2962258	3.295947	.2093723	1.819004	.4819967	.0716695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.923659	.2784905	.2023428	11.03019	F .2399559	.3878431
Stddev	.097471	.0070373	.0029288	.18656	.0020167	.0005251
%RSD	3.333854	2.526928	1.447432	1.691367	.8404328	.1353822

#1	3.009545	.2831134	.2035762	11.20465	.2406423	.3877681
#2	2.817723	.2703916	.1989991	10.83352	.2376856	.3884017
#3	2.943710	.2819665	.2044532	11.05241	.2415397	.3873596

Sample Name: PB158414BS Acquired: 1/12/2024 18:45:41 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.6379416	.1784913	.9130668	5.099902	F -.004102	.1859950
Stddev	.0008187	.0033981	.0254146	.011082	.004263	.0064685
%RSD	.1283371	1.903784	2.783433	.2172960	103.9353	3.477762
#1	.6388862	.1810774	.9332721	5.102207	-.008902	.1914127
#2	.6375032	.1746426	.8845329	5.087848	-.000757	.1788334
#3	.6374355	.1797538	.9213955	5.109649	-.002646	.1877389

Elem	Sr4077
Units	ppm
Avg	.2194145
Stddev	.0034500
%RSD	1.572386
#1	.2222050
#2	.2155570
#3	.2204815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.772	39424.04	6039.022	2010.871	3081.626
Stddev	1.559	813.24	72.144	40.178	3.220
%RSD	.0656908	2.062792	1.194623	1.998055	.1044927
#1	2372.386	38782.87	5997.744	1978.576	3081.345
#2	2375.460	40338.79	6122.325	2055.864	3084.977
#3	2373.469	39150.47	5996.997	1998.172	3078.555

Sample Name: PB158394TB Acquired: 1/12/2024 18:49:33 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.010838	-.000537	.0011853	-.003562	.0012098	.0103343
Stddev	.003535	.005261	.0017326	.004151	.0030841	.0046064
%RSD	32.62011	978.8685	146.1758	116.5279	254.9325	44.57357

#1	-.014888	-.006204	.0017725	.001124	-.000552	.0077399
#2	-.009260	.004191	.0025480	-.006775	.004771	.0156527
#3	-.008367	.000400	-.000765	-.005036	-.000589	.0076103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018378	-.000074	.0001220	.7870629	.0018372	-.000140
Stddev	.000707	.000067	.0000854	.0143746	.0003875	.000153
%RSD	3.846205	91.12362	69.96489	1.826359	21.09185	109.3808

#1	-.018223	.000004	.0000455	.7774072	.0021686	-.000264
#2	-.019149	-.000113	.0001064	.8035828	.0019319	-.000189
#3	-.017761	-.000112	.0002141	.7801987	.0014112	.000032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003523	.0392059	.0047460	.0405005	.0009835	.0013429
Stddev	.0004663	.0143134	.0000819	.0150727	.0003091	.0003181
%RSD	132.3770	36.50843	1.726405	37.21594	31.43037	23.68850

#1	-.000019	.0502248	.0046772	.0482896	.0007987	.0013610
#2	.000200	.0443646	.0047242	.0500849	.0013404	.0010162
#3	.000876	.0230281	.0048366	.0231270	.0008115	.0016517

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 445.2691	.0010589	F .1840523	.0000631	-.006210	.0000631
Stddev	22.3306	.0046324	.0096112	.0436006	.000410	.0002818
%RSD	5.015089	437.4798	5.221967	69056.66	6.608283	446.4397

#1	440.4257	.0015742	.1806882	.0063218	-.006112	-.000019
#2	469.6239	.0054121	.1948933	-.046329	-.005857	.000377
#3	425.7576	-.003810	.1765754	.040196	-.006660	-.000168

Sample Name: PB158394TB Acquired: 1/12/2024 18:49:33 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0013854	.0070415	.1225389	-.001208	F .1205581	.0018523
Stddev	.0010633	.0005538	.0070242	.004572	.0042397	.0020249
%RSD	76.75214	7.865254	5.732185	378.3554	3.516729	109.3182

#1	.0002990	.0064947	.1227985	-.006027	.1158030	.0029546
#2	.0014331	.0070274	.1153885	-.000667	.1239442	-.000485
#3	.0024240	.0076021	.1294296	.003069	.1219270	.003087

Elem	Sr4077
Units	ppm
Avg	.0003537
Stddev	.0000678
%RSD	19.16065

#1	.0004091
#2	.0002781
#3	.0003740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.564	35665.98	6065.559	1862.118	2698.410
Stddev	14.931	1715.60	45.196	94.001	17.394
%RSD	.6699830	4.810199	.7451223	5.048047	.6445909

#1	2226.333	35883.06	6105.783	1878.656	2692.362
#2	2214.874	33852.17	6016.652	1760.946	2684.847
#3	2244.485	37262.72	6074.243	1946.753	2718.020

Sample Name: PB158388TB Acquired: 1/12/2024 18:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.003409	-.002572	-.000748	.0009662	.0008499	.0035555
Stddev	.006869	.003479	.001090	.0028003	.0005838	.0027688
%RSD	201.4740	135.2621	145.6156	289.8324	68.68716	77.87340

#1	.003745	.000514	-.001817	.0040444	.0008284	.0007549
#2	-.009951	-.001887	-.000788	-.001430	.0014442	.0062914
#3	-.004022	-.006343	.000361	.000285	.0002772	.0036203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013313	.0000310	-.000075	.0277428	.0009135	-.000148
Stddev	.004014	.0000255	.000054	.0047006	.0003231	.000324
%RSD	30.14875	82.25612	71.78929	16.94364	35.36716	218.2521

#1	-.014375	.0000020	-.000057	.0327504	.0007823	-.000440
#2	-.016689	.0000413	-.000033	.0234253	.0006767	.000200
#3	-.008875	.0000496	-.000136	.0270528	.0012816	-.000205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008094	.0386503	.0010801	.0166067	.0010552	.0010875
Stddev	.0002699	.0025600	.0000912	.0135368	.0002268	.0003512
%RSD	33.34436	6.623402	8.448482	81.51413	21.49367	32.29301

#1	.0007288	.0384525	.0011790	.0228789	.0007937	.0011609
#2	.0005891	.0361949	.0010620	.0258698	.0011740	.0013961
#3	.0011105	.0413034	.0009992	.0010714	.0011979	.0007054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 402.9273	-.003324	.0077942	.0598018	-.006298	-.000034
Stddev	3.6651	.001930	.0002782	.0103661	.001724	.000280
%RSD	.9096114	58.07071	3.568718	17.33406	27.37523	829.1287

#1	404.8998	-.001899	.0074750	.0526870	-.004559	.000244
#2	405.1838	-.005521	.0079236	.0550231	-.006328	-.000315
#3	398.6984	-.002552	.0079841	.0716952	-.008007	-.000031

Sample Name: PB158388TB Acquired: 1/12/2024 18:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.000870	.0059991	.0969527	-.001033	F .0377297	-.001601
Stddev	.001178	.0019622	.0095198	.004636	.0020935	.000260
%RSD	135.3196	32.70855	9.818985	448.9164	5.548743	16.26496

#1	-.002181	.0082221	.0871813	.004169	.0397066	-.001321
#2	.000099	.0052672	.0974777	-.002537	.0355364	-.001836
#3	-.000529	.0045081	.1061991	-.004730	.0379463	-.001645

Elem	Sr4077
Units	ppm
Avg	-.000045
Stddev	.000072
%RSD	160.1023

#1	-.000015
#2	-.000127
#3	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.224	36451.21	5976.762	1907.307	2724.799
Stddev	15.330	41.91	12.116	8.245	18.183
%RSD	.6812508	.1149764	.2027249	.4322714	.6673004

#1	2250.974	36445.81	5988.147	1897.788	2728.595
#2	2265.165	36412.26	5978.110	1911.936	2740.784
#3	2234.533	36495.56	5964.027	1912.197	2705.018

Sample Name: P1098-04 Acquired: 1/12/2024 18:57:55 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1311 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002580	-.001267	.0007442	.0022935	.0017054	.0114387	.0638541
Stddev	.004879	.004760	.0005207	.0055642	.0019926	.0070372	.0029187
%RSD	189.0796	375.8115	69.96372	242.6054	116.8465	61.52129	4.570905

#1	-.006813	-.002917	.0009105	.0011886	-.000535	.0101388	.0665493
#2	-.003685	-.004982	.0001607	-.002635	.002372	.0051420	.0642588
#3	.002756	.004099	.0011614	.008327	.003280	.0190353	.0607542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0000170	3.665278	.0007871	.0001407	.0005222	.1561653
Stddev	.000029	.0000963	.016336	.0005226	.0001225	.0008297	.0028896
%RSD	50.63705	567.0069	.4457066	66.39332	87.02540	158.8766	1.850350

#1	-.000037	-.000023	3.659625	.0012936	.0002694	.0008160	.1553649
#2	-.000090	.000127	3.652519	.0002498	.0000257	.0011650	.1537603
#3	-.000043	-.000053	3.683690	.0008179	.0001271	-.000414	.1593708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633034	.8251642	.0005726	.0013706	7.217262	-.003775	.0733820
Stddev	.0008247	.0058422	.0003260	.0003652	.035010	.002892	.0007782
%RSD	1.302722	.7080024	56.93905	26.64352	.4850875	76.61152	1.060529

#1	.0630150	.8274656	.0004021	.0012508	7.177496	-.002402	.0742806
#2	.0626617	.8295053	.0003672	.0010804	7.243447	-.001825	.0729346
#3	.0642335	.8185219	.0009486	.0017806	7.230843	-.007098	.0729308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7746974	.0218778	.0037648	-.001191	.0060785	.3619840	.0035354
Stddev	.0302448	.0011377	.0002992	.001181	.0004618	.0068494	.0025587
%RSD	3.904077	5.200446	7.948168	99.13853	7.596750	1.892189	72.37433

#1	.7886559	.0206925	.0037118	-.002360	.0065804	.3648664	.0058772
#2	.7399942	.0229611	.0034956	-.001217	.0056717	.3541645	.0039247
#3	.7954421	.0219798	.0040870	.000002	.0059832	.3669212	.0008043

Sample Name: P1098-04 Acquired: 1/12/2024 18:57:55 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1311 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.145934	.0013821	.0531708
Stddev	.063412	.0012579	.0001656
%RSD	5.533669	91.01367	.3114739

#1	1.113625	.0025860	.0532729
#2	1.105183	.0000763	.0529797
#3	1.218994	.0014841	.0532597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.129	39175.39	5761.422	2032.624	3043.058
Stddev	109.155	22.45	7.312	7.269	144.562
%RSD	4.708739	.0573027	.1269047	.3576156	4.750559

#1	2361.331	39201.21	5759.487	2024.337	3099.975
#2	2399.071	39164.44	5769.507	2035.615	3150.499
#3	2193.986	39160.52	5755.273	2037.921	2878.700

Sample Name: P1104-04 Acquired: 1/12/2024 19:01:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	-.001282	.0806636	.0011349	.0023789	.1692183	.2162598
Stddev	.005886	.001921	.0011079	.0016984	.0021738	.0057561	.0011506
%RSD	4330.671	149.7750	1.373461	149.6598	91.38110	3.401580	.5320320

#1	.006245	-.000215	.0799775	-.000527	.0040991	.1707236	.2149435
#2	-.005352	-.003500	.0800715	.002868	-.000064	.1628591	.2170737
#3	-.001300	-.000132	.0819417	.001064	.003102	.1740721	.2167622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000505	.0009220	13.39709	.0017995	.0108806	.0140846	5.333198
Stddev	.0000345	.0001339	.03751	.0002487	.0001894	.0003759	.031161
%RSD	68.31781	14.52593	.2799790	13.81806	1.740852	2.668948	.5842911

#1	.0000834	.0008199	13.37137	.0019588	.0110487	.0136537	5.339496
#2	.0000145	.0010736	13.37976	.0015130	.0106754	.0142541	5.299368
#3	.0000537	.0008723	13.44013	.0019267	.0109176	.0143458	5.360729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.607227	1.799251	.0049825	.0012683	449.4828	-.000324	.1442853
Stddev	.004443	.009772	.0002231	.0001031	3.8432	.002772	.0012793
%RSD	.1704271	.5431165	4.477792	8.125191	.8550243	856.8218	.8866146

#1	2.607104	1.788935	.0047592	.0011751	450.3503	.000560	.1457577
#2	2.602846	1.808369	.0049829	.0012509	445.2800	-.003430	.1434468
#3	2.611730	1.800450	.0052054	.0013790	452.8181	.001899	.1436515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.376821	.0267469	.0002437	-.000583	.0093220	.9110539	.0137965
Stddev	.005101	.0002796	.0007954	.001543	.0011018	.0119537	.0025571
%RSD	.3704730	1.045403	326.3714	264.5488	11.81988	1.312075	18.53464

#1	1.381158	.0270631	.0001683	-.001583	.0092705	.9171115	.0109465
#2	1.371201	.0266453	-.000511	-.001360	.0082469	.9187662	.0158903
#3	1.378103	.0265323	.001074	.001193	.0104488	.8972841	.0145526

Sample Name: P1104-04 Acquired: 1/12/2024 19:01:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4366840	.0026893	.0861936
Stddev	.0034391	.0000677	.0001393
%RSD	.7875410	2.518499	.1616164

#1	.4341751	.0026298	.0863470
#2	.4352728	.0027630	.0860751
#3	.4406042	.0026752	.0861585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.111	36923.14	6110.223	1925.498	2660.606
Stddev	8.492	347.87	38.422	11.685	12.631
%RSD	.3809413	.9421337	.6288212	.6068615	.4747466

#1	2225.182	36593.34	6068.415	1913.039	2659.299
#2	2238.856	37286.62	6143.986	1936.213	2673.839
#3	2223.296	36889.44	6118.268	1927.244	2648.679

Sample Name: P1104-08 Acquired: 1/12/2024 19:06:04 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011407	-.002964	.0028459	-.001080	.0005232	.0981284	.1130538
Stddev	.007496	.004503	.0002167	.002123	.0022826	.0159514	.0035458
%RSD	65.72015	151.9290	7.613196	196.5705	436.2292	16.25570	3.136408

#1	-.014967	-.006943	.0030353	.000453	.0017803	.1153025	.1160438
#2	-.002793	.001924	.0026096	-.003504	.0019010	.0953063	.1091364
#3	-.016459	-.003872	.0028927	-.000189	-.002112	.0837763	.1139811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001660	.0000481	7.961994	.0009505	.0085114	.0085728	2.439840
Stddev	.0001357	.0001632	.013313	.0006395	.0002078	.0003469	.029484
%RSD	81.78675	339.3888	.1672053	67.28734	2.441086	4.046932	1.208443

#1	.0001413	-.000100	7.976790	.0002434	.0084273	.0089220	2.444896
#2	.0000442	.000223	7.958210	.0014884	.0087480	.0085684	2.408154
#3	.0003123	.000021	7.950983	.0011195	.0083589	.0082282	2.466469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8837122	2.453728	.0026795	.0005326	413.5068	.0001317	.0586561
Stddev	.0014098	.025712	.0001132	.0002179	4.3122	.0018737	.0003533
%RSD	.1595256	1.047877	4.225255	40.91580	1.042827	1422.434	.6022579

#1	.8853363	2.478588	.0027563	.0004125	414.6707	-.001373	.0583470
#2	.8828055	2.455354	.0025495	.0004012	408.7321	.002230	.0585801
#3	.8829946	2.427241	.0027328	.0007842	417.1175	-.000462	.0590412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7921565	.0082269	.0001532	-.001008	.0080933	.5937977	-.000146
Stddev	.0360470	.0005464	.0004115	.000915	.0005053	.0101038	.004963
%RSD	4.550489	6.641511	268.5545	90.77427	6.243742	1.701563	3399.519

#1	.7541713	.0078850	-.000316	-.001815	.0082203	.5840384	-.002126
#2	.7964104	.0079386	.000322	-.000014	.0085231	.6042140	-.003813
#3	.8258878	.0088571	.000454	-.001194	.0075367	.5931407	.005501

Sample Name: P1104-08 Acquired: 1/12/2024 19:06:04 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3155165	.0002756	.0479192
Stddev	.0054710	.0024144	.0001682
%RSD	1.733994	876.0571	.3510212

#1	.3199333	-.000262	.0480979
#2	.3172197	-.001824	.0478958
#3	.3093964	.002914	.0477639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.958	36374.56	5870.093	1923.935	2735.441
Stddev	2.855	162.24	13.968	10.478	3.239
%RSD	.1245244	.4460274	.2379503	.5445897	.1184033

#1	2296.199	36289.91	5862.115	1911.983	2738.625
#2	2290.811	36561.62	5861.942	1931.535	2735.546
#3	2291.866	36272.15	5886.221	1928.288	2732.150

Sample Name: P1117-02 Acquired: 1/12/2024 19:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008951	-.004765	.0082723	-.005450	-.000134	.1655409	.1850777
Stddev	.005789	.006022	.0020618	.004331	.002366	.0216266	.0014791
%RSD	64.67901	126.3811	24.92409	79.45255	1763.739	13.06422	.7991542

#1	-.010823	-.001898	.0098560	-.009734	-.001461	.1622271	.1860483
#2	-.013572	-.011685	.0059410	-.001074	.002598	.1457624	.1833754
#3	-.002457	-.000712	.0090200	-.005544	-.001539	.1886332	.1858094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000318	.0003788	45.20077	.0010368	.0091956	.0071974	.2858531
Stddev	.0000176	.0000691	.31545	.0004288	.0002391	.0002460	.0078262
%RSD	55.36815	18.24565	.6978767	41.35914	2.600175	3.418428	2.737830

#1	.0000141	.0004454	45.48979	.0012321	.0090746	.0069521	.2807117
#2	.0000493	.0003837	44.86428	.0005451	.0090412	.0071961	.2948599
#3	.0000319	.0003074	45.24825	.0013332	.0094710	.0074442	.2819877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9202915	7.287236	.0071462	.0010881	393.5376	-.001322	.0653320
Stddev	.0056690	.073930	.0000970	.0000653	5.5772	.002761	.0010065
%RSD	.6159998	1.014517	1.357015	6.004089	1.417195	208.9243	1.540584

#1	.9250749	7.372602	.0072581	.0011605	388.0732	-.004158	.0645838
#2	.9140298	7.244143	.0070863	.0010701	399.2212	.001358	.0664763
#3	.9217698	7.244962	.0070942	.0010336	393.3185	-.001166	.0649358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.374297	.0061486	.0004291	-.002899	.0121953	3.731736	.0039478
Stddev	.109511	.0004282	.0001029	.000671	.0009160	.063131	.0048788
%RSD	3.245460	6.963662	23.98577	23.15356	7.511257	1.691736	123.5826

#1	3.251852	.0066411	.0005114	-.003566	.0117321	3.673875	.0071857
#2	3.462872	.0058648	.0003137	-.002223	.0116033	3.799067	-.001664
#3	3.408167	.0059399	.0004623	-.002907	.0132504	3.722265	.006321

Sample Name: P1117-02 Acquired: 1/12/2024 19:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.345523	.0072612	.1671506
Stddev	.009013	.0017190	.0008880
%RSD	.6698438	23.67368	.5312389

#1	1.346732	.0054200	.1680714
#2	1.335967	.0075395	.1662996
#3	1.353870	.0088240	.1670807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.343	37463.79	6027.433	1964.272	2756.847
Stddev	1.062	443.56	67.599	21.836	3.733
%RSD	.0461028	1.183972	1.121521	1.111650	.1354229

#1	2304.822	37773.67	5949.514	1977.490	2756.434
#2	2303.126	36955.68	6062.391	1939.068	2753.338
#3	2305.082	37662.01	6070.395	1976.259	2760.771

Sample Name: P1117-08 Acquired: 1/12/2024 19:14:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008913	-.001480	.0058590	-.004202	-.001318	.1120071	.1810529
Stddev	.004623	.004697	.0021773	.004328	.000333	.0107840	.0022233
%RSD	51.86504	317.3667	37.16126	102.9875	25.30362	9.627976	1.227974

#1	-.013247	-.001952	.0083722	-.005100	-.001320	.1039640	.1827766
#2	-.004047	-.005923	.0045451	-.008011	-.001650	.1077960	.1785434
#3	-.009446	.003435	.0046597	.000504	-.000983	.1242613	.1818387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	.0004161	43.37558	.0011578	.0118212	.0051855	.2138434
Stddev	.0000813	.0000652	.66081	.0002089	.0001558	.0005896	.0013226
%RSD	443.4448	15.67552	1.523465	18.04622	1.317809	11.37008	.6184726

#1	-.000074	.0004437	44.12009	.0013094	.0119182	.0058301	.2139210
#2	.000048	.0003416	42.85860	.0012446	.0116415	.0046736	.2151254
#3	.000080	.0004629	43.14805	.0009195	.0119039	.0050526	.2124837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9911912	11.30154	.0076411	.0011479	406.8933	-.002276	.0839129
Stddev	.0160596	.15838	.0004919	.0004001	1.8737	.001979	.0003700
%RSD	1.620236	1.401363	6.437824	34.85723	.4604978	86.96848	.4408934

#1	1.009585	11.48307	.0081758	.0008647	408.7766	-.001145	.0842462
#2	.979956	11.22993	.0072078	.0009734	406.8741	-.001122	.0839778
#3	.984033	11.19161	.0075397	.0016057	405.0292	-.004562	.0835148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.400836	.0041396	.0002421	-.000823	.0106199	3.628616	.0058110
Stddev	.035149	.0005078	.0002059	.000396	.0005529	.045774	.0054289
%RSD	1.033534	12.26627	85.04952	48.15501	5.206339	1.261483	93.42393

#1	3.387086	.0037823	.0000863	-.000496	.0099831	3.670688	.0062419
#2	3.440781	.0039155	.0004756	-.001264	.0109781	3.635289	.0001796
#3	3.374640	.0047208	.0001645	-.000709	.0108984	3.579872	.0110117

Sample Name: P1117-08 Acquired: 1/12/2024 19:14:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2-COMPOSITE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9441596	.0062841	.1236756
Stddev	.0059721	.0023395	.0020928
%RSD	.6325327	37.22820	1.692143

#1	.9509654	.0079898	.1260540
#2	.9397937	.0036172	.1221163
#3	.9417197	.0072455	.1228564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.978	37790.29	6258.477	1961.897	2783.393
Stddev	21.440	173.10	65.192	6.765	26.474
%RSD	.9213614	.4580602	1.041665	.3448092	.9511321

#1	2302.465	37627.26	6183.822	1958.667	2752.844
#2	2336.231	37771.65	6304.171	1957.353	2797.722
#3	2342.238	37971.96	6287.438	1969.672	2799.615

Sample Name: CCV09 Acquired: 1/12/2024 19:18:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.852975	5.132800	4.700998	4.912387	4.943962	9.419116
Stddev	.044832	.022396	.032787	.044683	.043605	.076804
%RSD	.9238129	.4363230	.6974439	.9095977	.8819791	.8154063

#1	4.904427	5.143332	4.736965	4.962419	4.994298	9.460338
#2	4.832196	5.107080	4.672779	4.876455	4.919822	9.466507
#3	4.822302	5.147988	4.693249	4.898286	4.917765	9.330501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.458496	.2510791	2.332128	23.64337	.9348173	2.553388
Stddev	.060000	.0015914	.016671	.17126	.0032337	.017911
%RSD	.6343547	.6338403	.7148319	.7243623	.3459191	.7014735

#1	9.498314	.2504057	2.349762	23.76535	.9349669	2.571420
#2	9.487688	.2528965	2.316626	23.71718	.9379735	2.535599
#3	9.389485	.2499350	2.329997	23.44758	.9315113	2.553146

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199078	5.399452	2.480050	23.98099	2.445924	1.141168
Stddev	.008793	.036693	.009801	.14582	.017886	.006005
%RSD	.7333346	.6795609	.3951929	.6080442	.7312740	.5262086

#1	1.209183	5.413906	2.487364	24.01190	2.464971	1.143154
#2	1.193169	5.426716	2.483873	24.10886	2.429484	1.145929
#3	1.194882	5.357733	2.468914	23.82219	2.443318	1.134422

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.50226	2.317931	2.391644	F 27.73274	F 4.173486	4.838782
Stddev	.17275	.006967	.004949	.16991	.021727	.027899
%RSD	.6773759	.3005883	.2069427	.6126818	.5206070	.5765808

#1	25.65892	2.325792	2.389807	27.84407	4.165480	4.870956
#2	25.53086	2.312517	2.397249	27.81699	4.198080	4.821284
#3	25.31700	2.315485	2.387875	27.53717	4.156897	4.824105

Sample Name: CCV09 Acquired: 1/12/2024 19:18:31 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21359 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.590277	F 4.295115	5.021694	F 4.363469	5.092690	F 4.373667
Stddev	.031971	.027600	.019718	.023963	.031563	.021569
%RSD	.6965001	.6425798	.3926627	.5491709	.6197781	.4931510
#1	4.625003	4.315494	5.024458	4.383235	5.129099	4.391641
#2	4.562063	4.306145	5.039885	4.336817	5.073052	4.379611
#3	4.583766	4.263707	5.000740	4.370356	5.075920	4.349750

Elem	Sr4077
Units	ppm
Avg	5.167013
Stddev	.024397
%RSD	.4721690
#1	5.176657
#2	5.185114
#3	5.139268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.442	40170.75	6179.706	2063.414	2920.700
Stddev	14.648	201.90	32.530	8.071	16.803
%RSD	.6143214	.5026051	.5263959	.3911238	.5752935
#1	2367.730	40113.12	6173.359	2057.964	2902.186
#2	2390.541	40003.93	6150.818	2059.593	2934.982
#3	2395.056	40395.20	6214.942	2072.686	2924.932

Sample Name: CCB09 Acquired: 1/12/2024 19:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003827	.0021096	.0006387	-.006576	-.000037	.0094726	-.009974
Stddev	.006627	.0013906	.0002969	.001728	.001292	.0070121	.003265
%RSD	173.1658	65.91732	46.47652	26.27417	3509.249	74.02542	32.73311

#1	-.010571	.0011765	.0005278	-.007640	.000483	.0029173	-.010777
#2	-.003588	.0037078	.0004133	-.004582	.000914	.0086342	-.012763
#3	.002678	.0014444	.0009751	-.007505	-.001507	.0168662	-.006383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000082	.0053757	-.000017	-.000131	-.000101	.0052414
Stddev	.000065	.0000943	.0062096	.000198	.000284	.000789	.0081146
%RSD	276.6432	1150.388	115.5121	1161.134	216.4211	779.5273	154.8178

#1	-.000053	-.000021	-.001095	.000059	-.000184	.000349	-.003163
#2	-.000069	-.000068	.005936	-.000242	.000176	.000359	.013031
#3	.000051	.000114	.011286	.000132	-.000385	-.001012	.005856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004112	.0187176	.0003667	.0009513	-.104794	-.002072	-.000132
Stddev	.0000444	.0164722	.0002446	.0002887	.007043	.001644	.000229
%RSD	10.79127	88.00377	66.68992	30.34544	6.720538	79.34477	172.9782

#1	.0003787	.0323108	.0006467	.0009920	-.108384	-.002890	.000117
#2	.0004617	.0003992	.0001947	.0012174	-.109319	-.003147	-.000333
#3	.0003931	.0234429	.0002588	.0006444	-.096680	-.000179	-.000180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.126493	-.004950	.0006461	-.001992	.0085327	-.012262	-.001625
Stddev	.012740	.000878	.0004076	.001358	.0006662	.009925	.003859
%RSD	10.07212	17.74106	63.08782	68.20723	7.807361	80.93787	237.4349

#1	-.113410	-.005868	.0010374	-.000803	.0093018	-.012451	.001592
#2	-.127207	-.004117	.0006769	-.001699	.0081616	-.022092	-.000564
#3	-.138861	-.004865	.0002240	-.003472	.0081348	-.002244	-.005904

Sample Name: CCB09 Acquired: 1/12/2024 19:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21359 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000982	.0018900	.0000736
Stddev	.004902	.0014673	.0000320
%RSD	499.3797	77.63879	43.43564

#1	-.002822	.0004641	.0001093
#2	-.004697	.0018103	.0000473
#3	.004574	.0033955	.0000643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.926	42660.78	6566.282	2198.798	3359.128
Stddev	2.236	82.37	17.395	6.042	1.490
%RSD	.0879420	.1930752	.2649208	.2747939	.0443488

#1	2540.378	42603.58	6584.601	2194.754	3357.968
#2	2544.563	42623.57	6549.987	2195.897	3360.808
#3	2543.837	42755.18	6564.258	2205.744	3358.607

Sample Name: P1118-04 Acquired: 1/12/2024 19:26:25 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008863	.0010217	.0063236	-.004979	.0003765	.1436900	.1341375
Stddev	.008366	.0017584	.0018727	.000835	.0013469	.0147698	.0040140
%RSD	94.39171	172.0997	29.61533	16.76582	357.7548	10.27890	2.992424

#1	-.005432	.0001717	.0043360	-.004758	.0019144	.1447545	.1330101
#2	-.018398	-.000150	.0080552	-.004277	-.000192	.1578987	.1385946
#3	-.002758	.003044	.0065795	-.005902	-.000593	.1284168	.1308078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000722	.0003274	7.032197	.0046334	.0036802	.0120364	.1241406
Stddev	.0000215	.0001043	.046921	.0003632	.0004266	.0005456	.0026358
%RSD	29.81611	31.83995	.6672306	7.839227	11.59222	4.532729	2.123229

#1	.0000486	.0002085	7.079560	.0043230	.0034177	.0124421	.1212604
#2	.0000908	.0003708	7.031299	.0045443	.0034504	.0114162	.1247287
#3	.0000772	.0004030	6.985732	.0050328	.0041724	.0122508	.1264326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4044034	.8020719	.0061991	.0007281	406.3265	-.001534	.0708496
Stddev	.0023685	.0176155	.0001733	.0004628	.6890	.001943	.0005163
%RSD	.5856679	2.196250	2.795919	63.55981	.1695747	126.7177	.7287104

#1	.4060982	.7888771	.0063451	.0008182	405.9325	-.000054	.0713562
#2	.4054149	.8220756	.0060075	.0002269	405.9250	-.000812	.0703241
#3	.4016972	.7952630	.0062446	.0011391	407.1221	-.003735	.0708685

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8764875	.0102120	-.000077	-.000216	.0094967	.9340143	.0103212
Stddev	.0272617	.0009911	.000253	.001991	.0021182	.0099870	.0018353
%RSD	3.110335	9.705233	327.9842	923.0880	22.30451	1.069255	17.78194

#1	.8745295	.0111566	-.000118	-.001224	.0083291	.9227574	.0089621
#2	.8502576	.0102991	-.000308	-.001501	.0119417	.9374747	.0124089
#3	.9046755	.0091802	.000194	.002077	.0082192	.9418110	.0095925

Sample Name: P1118-04 Acquired: 1/12/2024 19:26:25 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3823494	.0023410	.0645125
Stddev	.0082160	.0037026	.0003456
%RSD	2.148826	158.1609	.5357075

#1	.3739514	.0062968	.0646182
#2	.3903705	-.001041	.0647929
#3	.3827264	.001768	.0641264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.007	37463.52	6024.218	1969.881	2845.934
Stddev	25.476	85.76	33.030	7.483	36.536
%RSD	1.076280	.2289258	.5482951	.3798780	1.283806

#1	2394.633	37391.53	6041.556	1961.301	2886.679
#2	2344.441	37558.41	5986.129	1975.057	2816.086
#3	2361.948	37440.62	6044.970	1973.286	2835.038

Sample Name: P1118-08 Acquired: 1/12/2024 19:30:34 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006465	-.000999	.0061676	-.000124	.0019336	.0992847	.1457991
Stddev	.000890	.003516	.0004933	.001180	.0043173	.0062986	.0037169
%RSD	13.77024	352.0560	7.997565	953.9721	223.2797	6.343929	2.549327

#1	-.005446	.000905	.0061998	.001094	-.000588	.1043067	.1424013
#2	-.006858	.001155	.0056590	-.000203	.006919	.0922178	.1497688
#3	-.007091	-.005055	.0066440	-.001262	-.000530	.1013297	.1452272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000258	.0004268	8.671721	.0036731	.0002130	.0110919	.0859991
Stddev	.0000310	.0000277	.087034	.0003942	.0002939	.0005097	.0062111
%RSD	120.2171	6.498057	1.003652	10.73201	137.9435	4.595107	7.222330

#1	.0000240	.0004009	8.571416	.0032185	.0005501	.0105145	.0871218
#2	-.000004	.0004561	8.727259	.0038803	.0000107	.0112820	.0793031
#3	.000058	.0004236	8.716489	.0039204	.0000783	.0114792	.0915722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590451	1.257595	.0020930	.0005836	412.3237	-.001080	.0519376
Stddev	.0005502	.028651	.0002285	.0003222	.7150	.001698	.0002631
%RSD	.9319182	2.278262	10.91674	55.20601	.1734117	157.2493	.5065713

#1	.0584103	1.240487	.0018807	.0004381	412.6155	-.002621	.0516346
#2	.0593851	1.290673	.0020635	.0003598	412.8467	-.001359	.0520697
#3	.0593400	1.241627	.0023348	.0009529	411.5089	.000740	.0521084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8554628	.0060510	.0001199	.0011436	.0088378	.7344386	.0066663
Stddev	.0335474	.0012449	.0002763	.0007045	.0009978	.0067935	.0007138
%RSD	3.921550	20.57297	230.4488	61.60487	11.29051	.9249925	10.70790

#1	.8443365	.0052024	-.000095	.0019260	.0077001	.7293189	.0072112
#2	.8931597	.0054706	.000431	.0005595	.0092486	.7421456	.0069295
#3	.8288921	.0074802	.000023	.0009452	.0095645	.7318513	.0058582

Sample Name: P1118-08 Acquired: 1/12/2024 19:30:34 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3269938	.0014125	.0695293
Stddev	.0084785	.0030078	.0005493
%RSD	2.592854	212.9373	.7899767

#1	.3319838	-.000395	.0689136
#2	.3172044	.004885	.0699689
#3	.3317934	-.000252	.0697056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.940	36910.60	6033.589	1920.119	2710.847
Stddev	13.909	325.98	62.079	20.481	18.155
%RSD	.6160230	.8831538	1.028883	1.066646	.6696999

#1	2243.602	37036.74	6103.219	1924.679	2692.340
#2	2271.377	36540.41	5984.027	1897.742	2728.627
#3	2258.842	37154.67	6013.520	1937.935	2711.576

Sample Name: P1118-08DUP Acquired: 1/12/2024 19:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021573	-.001910	.0050286	.0011133	.0027356	.1049254	.1431040
Stddev	.0039998	.002577	.0005891	.0034991	.0020055	.0029737	.0050058
%RSD	185.4051	134.9039	11.71514	314.3076	73.31265	2.834073	3.498018

#1	-.000878	-.002083	.0056301	.0045719	.0004854	.1080317	.1453442
#2	.006690	.000749	.0050031	-.002425	.0033866	.1046396	.1373693
#3	.000660	-.004396	.0044527	.001193	.0043347	.1021050	.1465983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0003942	8.478483	.0033956	.0006265	.0107420	.0826812
Stddev	.0000205	.0000565	.058531	.0002157	.0001677	.0004828	.0037168
%RSD	85.45775	14.33539	.6903421	6.353438	26.75963	4.494562	4.495321

#1	.0000337	.0004453	8.509833	.0032812	.0005521	.0111965	.0788665
#2	.0000004	.0004038	8.410956	.0036445	.0005089	.0107943	.0862917
#3	.0000379	.0003335	8.514661	.0032612	.0008185	.0102352	.0828854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573656	1.230768	.0026016	.0006977	389.1720	.0008811	.0494281
Stddev	.0005956	.025469	.0002270	.0002808	6.3491	.0010145	.0011336
%RSD	1.038199	2.069350	8.724685	40.23940	1.631430	115.1402	2.293411

#1	.0580136	1.244367	.0027230	.0010082	384.0138	-.000267	.0489493
#2	.0572413	1.201386	.0023398	.0004618	396.2628	.001254	.0507225
#3	.0568421	1.246550	.0027421	.0006231	387.2395	.001657	.0486125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8026922	.0054502	-.000215	.0006323	.0086433	.7024541	.0045677
Stddev	.0496257	.0004344	.000470	.0006126	.0014958	.0094237	.0015132
%RSD	6.182401	7.969430	218.1198	96.88376	17.30612	1.341536	33.12722

#1	.7902946	.0059393	.000005	.0005437	.0070048	.6954376	.0062831
#2	.8573412	.0051095	.000104	.0012843	.0099358	.6987594	.0034224
#3	.7604406	.0053018	-.000755	.0000688	.0089893	.7131653	.0039977

Sample Name: P1118-08DUP Acquired: 1/12/2024 19:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3175504	.0054452	.0678608
Stddev	.0060636	.0015119	.0001744
%RSD	1.909479	27.76555	.2570483

#1	.3115928	.0037046	.0679237
#2	.3173438	.0064320	.0676636
#3	.3237146	.0061991	.0679950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.328	38713.52	6095.973	2001.197	2742.965
Stddev	23.315	618.05	15.039	32.779	26.407
%RSD	1.017067	1.596476	.2467102	1.637985	.9627164

#1	2294.516	39028.76	6081.001	2014.248	2751.832
#2	2267.996	38001.41	6111.079	1963.903	2713.266
#3	2314.471	39110.38	6095.838	2025.441	2763.798

Sample Name: P1118-08LX5 Acquired: 1/12/2024 19:38:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12612 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0949862	.2509198	.1216379	.2444931	.0970740	.2596077	.0446846
Stddev	.0049403	.0105585	.0022887	.0037182	.0023369	.0038034	.0011961
%RSD	5.201027	4.207925	1.881542	1.520765	2.407329	1.465073	2.676840

#1	.1006676	.2578493	.1241978	.2468213	.0995700	.2620249	.0452730
#2	.0917007	.2561422	.1209266	.2464530	.0967138	.2615746	.0454725
#3	.0925904	.2387677	.1197894	.2402050	.0949381	.2552236	.0433082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223854	.0241694	1.874733	.0466409	.0249499	.0386127	.4114074
Stddev	.0002604	.0008190	.008272	.0022117	.0007625	.0010875	.0120069
%RSD	1.163278	3.388562	.4412250	4.741989	3.056065	2.816336	2.918494

#1	.0225780	.0249685	1.865217	.0470297	.0258288	.0396747	.4141967
#2	.0220891	.0242077	1.880206	.0442605	.0244646	.0386619	.3982514
#3	.0224890	.0233319	1.878775	.0486324	.0245564	.0375014	.4217742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374529	.4913422	.0616779	.0093711	76.80066	.0332165	.0348593
Stddev	.0005923	.0149172	.0021913	.0003459	2.61985	.0026466	.0019142
%RSD	1.581450	3.036017	3.552868	3.690773	3.411239	7.967829	5.491289

#1	.0368127	.5029826	.0641480	.0091074	77.24176	.0325704	.0355023
#2	.0375646	.4745265	.0609181	.0092433	73.98826	.0309527	.0327064
#3	.0379814	.4965174	.0599676	.0097627	79.17196	.0361263	.0363693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349696	.0256882	.0483480	.0815494	.0287857	.2485729	.6993278
Stddev	.048862	.0014059	.0013409	.0033123	.0012218	.0160332	.0259352
%RSD	3.620247	5.472788	2.773444	4.061686	4.244413	6.450104	3.708590

#1	1.373169	.0272455	.0496987	.0853719	.0301176	.2670222	.7270322
#2	1.293527	.0245127	.0483283	.0795246	.0277170	.2380134	.6953236
#3	1.382393	.0253064	.0470171	.0797519	.0285225	.2406832	.6756275

Sample Name: P1118-08LX5 Acquired: 1/12/2024 19:38:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12612 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0595854	.0247865	.0409141
Stddev	.0035175	.0017998	.0001136
%RSD	5.903215	7.261078	.2776871

#1	.0591081	.0247924	.0410129
#2	.0633172	.0229838	.0407899
#3	.0563310	.0265833	.0409394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.384	41869.35	6251.898	2167.287	3061.060
Stddev	69.887	1540.74	31.870	82.550	93.102
%RSD	2.840506	3.679871	.5097582	3.808890	3.041495

#1	2386.535	41458.44	6237.773	2135.994	2962.085
#2	2469.131	43573.89	6288.388	2260.907	3074.202
#3	2525.486	40575.73	6229.531	2104.958	3146.892

Sample Name: P1118-08MSD Acquired: 1/12/2024 19:42:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8848565	2.051211	1.026587	2.107346	.8160927	2.103996	.3317467
Stddev	.0057061	.023147	.003981	.016991	.0043416	.019391	.0063424
%RSD	.6448622	1.128462	.3878117	.8062620	.5319990	.9216163	1.911812

#1	.8787050	2.026991	1.022586	2.092629	.8128882	2.120203	.3388824
#2	.8899765	2.073110	1.030548	2.125940	.8210338	2.082513	.3267516
#3	.8858881	2.053531	1.026627	2.103468	.8143562	2.109272	.3296060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795351	.2078338	10.02741	.4059828	.2162458	.3126277	3.652462
Stddev	.0015067	.0013735	.12262	.0017509	.0020524	.0015031	.034039
%RSD	.8392051	.6608485	1.222859	.4312632	.9490834	.4807961	.9319551

#1	.1812588	.2065804	10.15617	.4076834	.2149045	.3111241	3.666376
#2	.1788776	.2093020	9.91202	.4041857	.2186085	.3141303	3.613670
#3	.1784690	.2076190	10.01403	.4060792	.2152246	.3126285	3.677340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2763471	3.193577	.5284972	.0768527	419.4300	.3044798	.2650132
Stddev	.0040747	.020581	.0034654	.0010869	2.0148	.0031141	.0022225
%RSD	1.474501	.6444515	.6557013	1.414315	.4803587	1.022756	.8386479

#1	.2804881	3.217319	.5259197	.0779251	417.5563	.3063671	.2646277
#2	.2723421	3.182615	.5324366	.0757518	419.1728	.3008855	.2630086
#3	.2762110	3.180798	.5271352	.0768811	421.5611	.3061868	.2674032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.57519	.2563624	.4164293	.7163541	.2030285	1.750820	6.272467
Stddev	.13458	.0006831	.0023810	.0055041	.0022499	.034681	.031898
%RSD	.9913663	.2664665	.5717737	.7683541	1.108161	1.980841	.5085446

#1	13.68507	.2560109	.4138977	.7114085	.2055378	1.780562	6.237468
#2	13.42508	.2559266	.4186238	.7222840	.2011912	1.712726	6.299907
#3	13.61540	.2571497	.4167665	.7153698	.2023564	1.759173	6.280025

Sample Name: P1118-08MSD Acquired: 1/12/2024 19:42:56 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3255747	.1997802	.3004903
Stddev	.0012387	.0020489	.0027759
%RSD	.3804610	1.025589	.9237906

#1	.3247610	.2000801	.3035477
#2	.3270002	.1975979	.2981280
#3	.3249629	.2016627	.2997952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.445	39255.96	6351.694	2015.756	2760.910
Stddev	9.963	182.20	45.605	13.307	12.471
%RSD	.4300969	.4641216	.7179997	.6601549	.4516872

#1	2317.626	39157.79	6299.218	2013.135	2768.403
#2	2305.944	39466.18	6374.117	2030.179	2746.514
#3	2325.765	39143.90	6381.746	2003.955	2767.812

Sample Name: P1118-08A Acquired: 1/12/2024 19:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.112696	2.641430	1.313324	2.698639	1.046095	2.651599	.3783966
Stddev	.031063	.066546	.026604	.054663	.021014	.021776	.0049064
%RSD	2.791726	2.519317	2.025666	2.025560	2.008760	.8212222	1.296635

#1	1.146824	2.717859	1.343017	2.760184	1.068966	2.639943	.3771656
#2	1.105192	2.610097	1.305293	2.679997	1.041678	2.638132	.3742230
#3	1.086072	2.596334	1.291660	2.655736	1.027641	2.676721	.3838014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2301538	.2655451	9.932722	.5128754	.2756853	.3983104	4.480985
Stddev	.0028396	.0061027	.086312	.0040695	.0069746	.0093181	.035353
%RSD	1.233800	2.298179	.8689710	.7934635	2.529919	2.339405	.7889640

#1	.2296709	.2725250	9.888550	.5163395	.2833736	.4090258	4.521808
#2	.2275866	.2628946	9.877435	.5083937	.2739177	.3937967	4.460563
#3	.2332039	.2612159	10.03218	.5138931	.2697645	.3921087	4.460584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3349320	3.664711	.6772230	.0947307	388.7996	.3870134	.3106086
Stddev	.0032706	.034849	.0172145	.0008851	4.9409	.0056073	.0027919
%RSD	.9764819	.9509471	2.541925	.9342914	1.270818	1.448863	.8988579

#1	.3356024	3.656440	.6966582	.0951074	393.7376	.3849372	.3129464
#2	.3313782	3.634740	.6711168	.0937196	383.8558	.3827402	.3075173
#3	.3378154	3.702951	.6638939	.0953651	388.8053	.3933626	.3113621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.25331	.3280174	.5396889	.9191067	.2572182	1.929086	7.875683
Stddev	.11708	.0049663	.0132556	.0200848	.0028746	.004367	.190456
%RSD	.7203205	1.514050	2.456150	2.185249	1.117554	.2263852	2.418278

#1	16.37156	.3281095	.5547952	.9419111	.2575706	1.933623	8.091037
#2	16.13744	.3230056	.5342708	.9113605	.2541838	1.924911	7.806612
#3	16.25093	.3329370	.5300006	.9040485	.2599004	1.928722	7.729400

Sample Name: P1118-08A Acquired: 1/12/2024 19:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12614 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2981094	.2579094	.3588244
Stddev	.0049616	.0020559	.0017831
%RSD	1.664353	.7971326	.4969391

#1	.3038344	.2595294	.3582407
#2	.2950579	.2555966	.3574063
#3	.2954359	.2586022	.3608263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.468	39828.46	6197.949	2034.468	2755.118
Stddev	49.932	390.54	45.824	25.819	61.048
%RSD	2.175254	.9805632	.7393483	1.269077	2.215802

#1	2238.260	39412.00	6192.128	2008.432	2685.510
#2	2317.857	40186.51	6246.405	2060.065	2780.284
#3	2330.289	39886.88	6155.313	2034.906	2799.560

Sample Name: CCV10 Acquired: 1/12/2024 19:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.792339	4.959072	4.721504	4.867660	4.899919	9.612308
Stddev	.142545	.161746	.138871	.140678	.137872	.061951
%RSD	2.974444	3.261625	2.941254	2.890060	2.813756	.6444962

#1	4.913810	5.088513	4.833743	4.972306	5.012342	9.674045
#2	4.635412	4.777751	4.566203	4.707739	4.746088	9.612732
#3	4.827795	5.010952	4.764565	4.922936	4.941326	9.550146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.805661	.2621494	2.333985	24.52586	.9511909	2.479143
Stddev	.075800	.0017440	.068142	.16646	.0053665	.073918
%RSD	.7730234	.6652723	2.919566	.6787306	.5641837	2.981593

#1	9.893164	.2641570	2.386107	24.71728	.9536423	2.536882
#2	9.763640	.2612829	2.256877	24.41502	.9548939	2.395835
#3	9.760177	.2610083	2.358971	24.44528	.9450365	2.504710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.197546	5.339855	2.477513	24.86419	2.418900	1.189183
Stddev	.035074	.043044	.019429	.19402	.071755	.004698
%RSD	2.928788	.8060830	.7842241	.7803287	2.966433	.3950748

#1	1.224998	5.386489	2.499871	25.07018	2.474566	1.191552
#2	1.158034	5.331427	2.467939	24.83750	2.337919	1.192225
#3	1.209607	5.301648	2.464729	24.68490	2.444216	1.183772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52216	2.372892	2.430938	26.83135	F 4.482615	4.816306
Stddev	.17339	.021518	.011559	.18852	.018166	.142497
%RSD	.6793666	.9068451	.4754798	.7026068	.4052464	2.958637

#1	25.62578	2.396313	2.441356	26.87061	4.503473	4.927104
#2	25.61870	2.368365	2.432955	26.99715	4.474116	4.655559
#3	25.32199	2.353996	2.418504	26.62630	4.470258	4.866255

Sample Name: CCV10 Acquired: 1/12/2024 19:50:52 Type: Unk
Method: NON EPA-6010-200.7(v2133) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12614 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.569237	F 4.495030	5.018724	F 4.456572	4.894141	4.506439
Stddev	.131737	.033428	.026451	.130693	.140621	.035883
%RSD	2.883120	.7436644	.5270380	2.932592	2.873259	.7962521
#1	4.669279	4.533271	4.996650	4.547292	5.006178	4.547563
#2	4.419977	4.471370	5.048042	4.306770	4.736338	4.490251
#3	4.618453	4.480447	5.011479	4.515653	4.939907	4.481502

Elem	Sr4077
Units	ppm
Avg	5.096973
Stddev	.095416
%RSD	1.872010
#1	5.206590
#2	5.032564
#3	5.051765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.741	39724.04	6055.270	2049.440	2933.718
Stddev	60.427	278.54	51.536	13.743	76.594
%RSD	2.524355	.7011817	.8510990	.6705652	2.610827
#1	2341.099	39513.49	5995.764	2036.257	2869.209
#2	2459.723	39618.76	6085.576	2048.381	3018.371
#3	2380.402	40039.88	6084.469	2063.682	2913.573

Sample Name: CCB10 Acquired: 1/12/2024 19:54:43 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	-.000191	.0004383	-.000203	-.004706	.0001363	-.012728	-.013803
Stddev	.002145	.0007697	.000275	.004771	.0026779	.003035	.000549
%RSD	1123.067	175.6153	135.5873	101.3742	1964.314	23.84539	3.976713

#1	.000305	.0003369	-.000135	.000360	.0028970	-.012123	-.013703
#2	.001663	-.000276	.000032	-.005366	-.000038	-.010040	-.014394
#3	-.002541	.001254	-.000506	-.009113	-.002450	-.016019	-.013310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000198	-.002902	.0000889	.0000591	-.000110	.0103643
Stddev	.000015	.0000469	.008192	.0005191	.0001149	.000110	.0052991
%RSD	101.6190	236.6348	282.2430	584.1830	194.3346	99.54644	51.12819

#1	.000003	.0000676	.003269	-.000109	.0001491	.000002	.0148793
#2	-.000024	.0000178	.000220	-.000302	-.000070	-.000218	.0116834
#3	-.000024	-.000026	-.012196	.000678	.000099	-.000115	.0045303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001248	.0089205	.0001435	.0003813	-.086735	-.002752	.0000287
Stddev	.0002075	.0128166	.0002514	.0000879	.011405	.001617	.0003497
%RSD	166.2590	143.6759	175.2095	23.04480	13.14953	58.74242	1218.527

#1	-.000011	.0215982	.0002698	.0003308	-.089941	-.004391	.0004167
#2	.000364	-.004031	.0003067	.0004827	-.074070	-.001159	-.000069
#3	.000022	.009194	-.000146	.0003303	-.096194	-.002707	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.141778	-.003339	.0004040	-.002009	.0070647	.0025257	-.000899
Stddev	.023542	.000849	.0004220	.001227	.0015079	.0042504	.003489
%RSD	16.60478	25.43256	104.4507	61.07570	21.34429	168.2845	388.2845

#1	-.145577	-.004262	.0007753	-.001707	.0087942	.0038583	-.004827
#2	-.116568	-.002591	-.000055	-.003359	.0060253	.0059502	.001838
#3	-.163190	-.003164	.000492	-.000961	.0063747	-.002231	.000294

Sample Name: CCB10 Acquired: 1/12/2024 19:54:43 Type: Unk
Method: NON EPA-6010-200.7(v2133) 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	.0009462	.0005673	.0002029
Stddev	.0028427	.0023059	.0000284
%RSD	300.4388	406.4962	14.00475

#1	.0042284	-.001690	.0001722
#2	-.000666	.002919	.0002081
#3	-.000724	.000473	.0002283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.376	45032.27	6816.082	2318.187	3569.381
Stddev	27.896	767.03	11.483	37.926	39.350
%RSD	1.040372	1.703295	.1684715	1.636004	1.102439

#1	2664.624	45909.32	6805.456	2361.357	3548.567
#2	2713.580	44486.81	6814.527	2290.229	3614.767
#3	2665.926	44700.70	6828.263	2302.975	3544.810