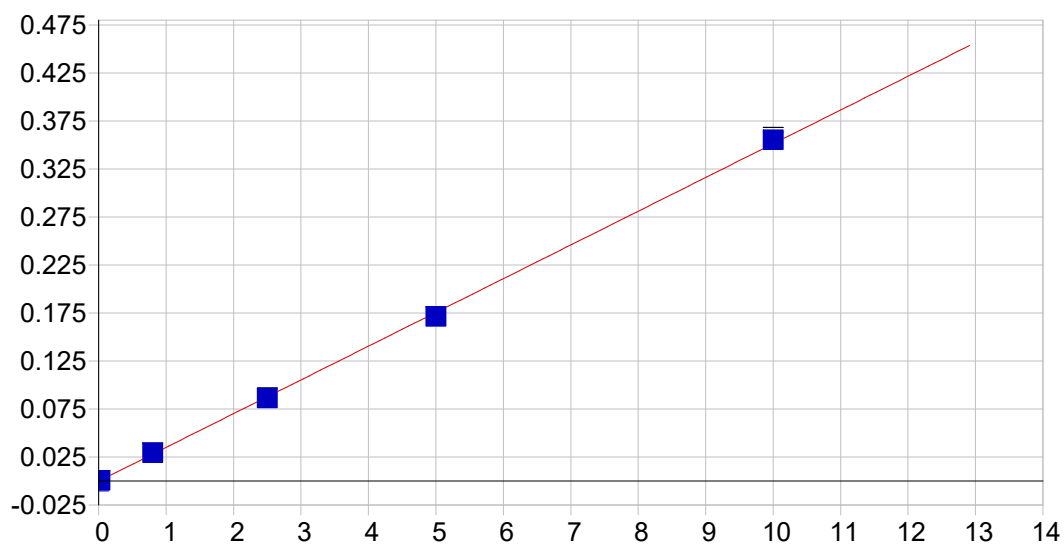


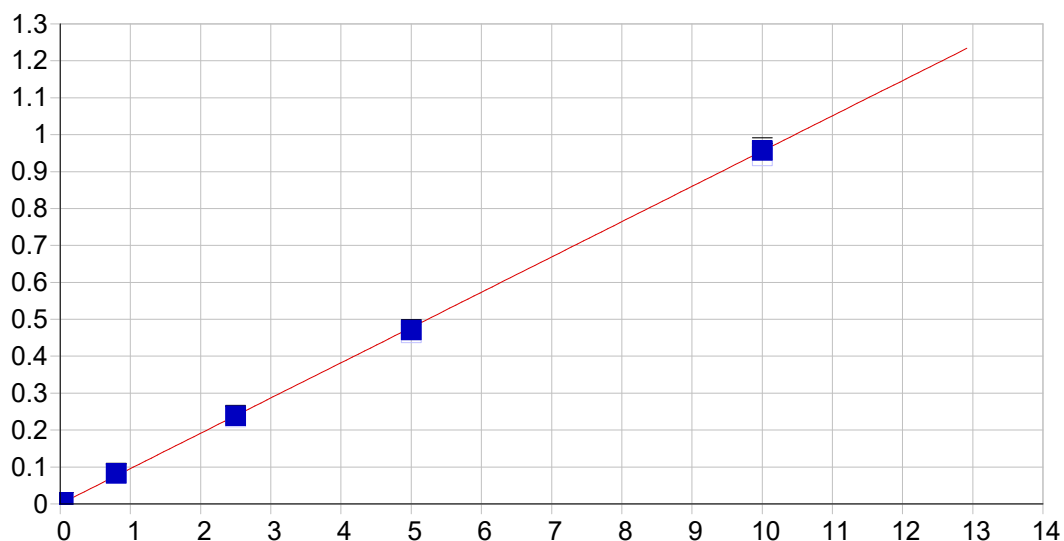


As 189.042 {479}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.035146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003340
 Predicted MQL: 0.011133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02213	.002	10.6	.00061	.000	1
S3	2.5000	2.4595	-.041	-1.62	.08626	.000	1
S4	5.0000	4.8767	-.123	-2.47	.17120	.000	1
S5	10.000	10.119	.119	1.19	.35542	.003	1
S2	.80000	.84292	.043	5.36	.02945	.000	1

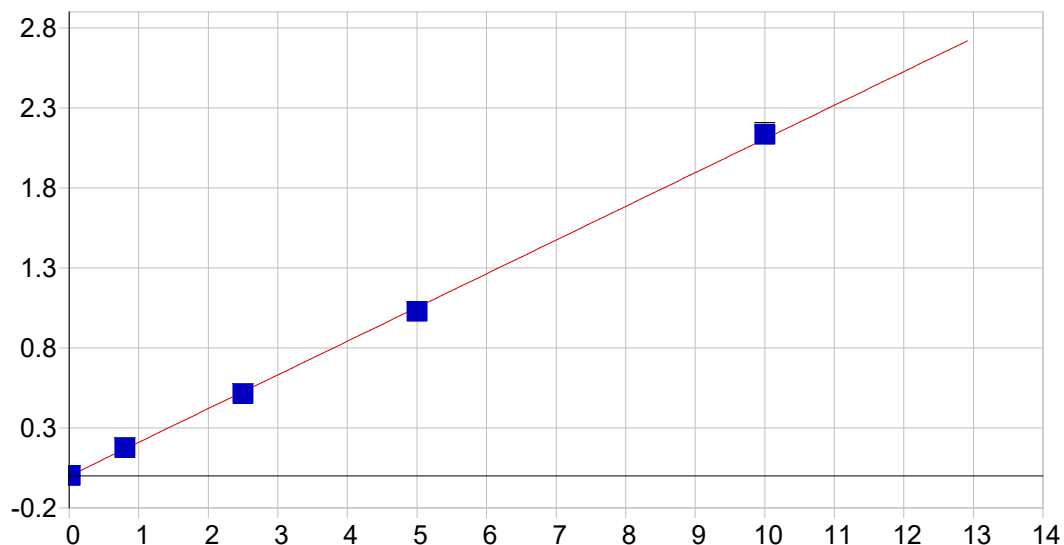


TI 190.856 {477}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.095527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001516
 Predicted MQL: 0.005055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.04127	.001	3.17	.00385	.000	1
S3	2.5000	2.4971	-.003	-.117	.23482	.002	1
S4	5.0000	4.9224	-.078	-1.55	.46264	.002	1
S5	10.000	10.018	.018	.183	.94171	.007	1
S2	.80000	.86103	.061	7.63	.08116	.001	1

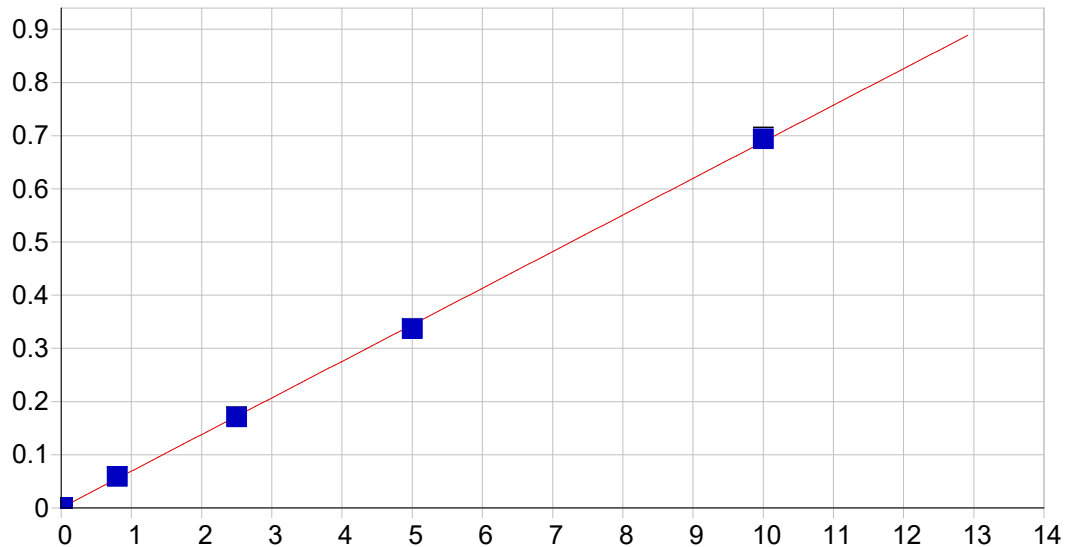


Pb 220.353 {453}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000319	Re-Slope:	1.000000
A1 (Gain):	0.210583	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.001407		
Predicted MQL:	0.004690		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01391	.002	15.9	.00258	.000	1
S3	2.5000	2.4409	-.059	-2.37	.51358	.001	1
S4	5.0000	4.8814	-.119	-2.37	1.0274	.001	1
S5	10.000	10.137	.137	1.37	2.1339	.012	1
S2	.80000	.83885	.039	4.86	.17629	.000	1

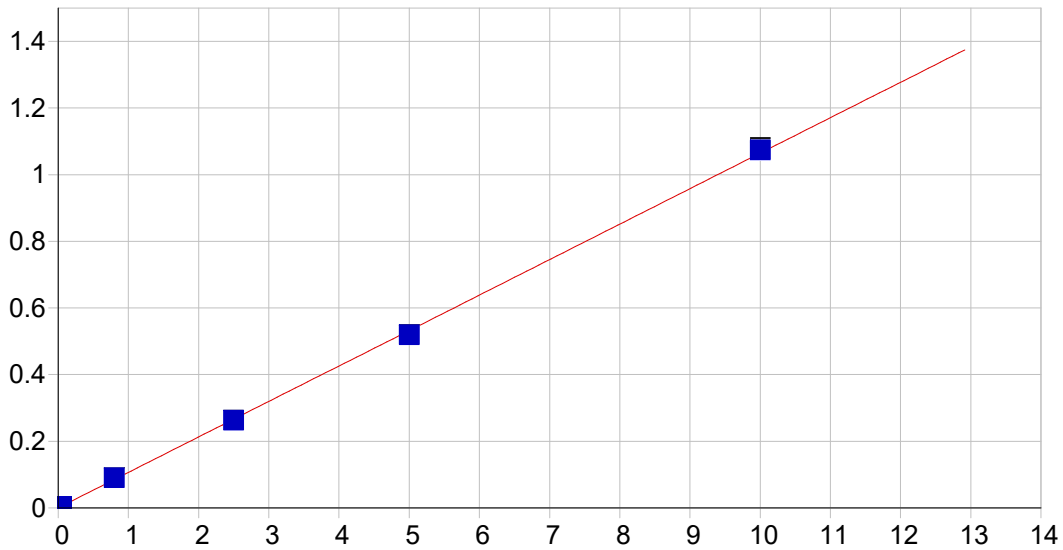


Se 196.090 {472}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.068808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002913
 Predicted MQL: 0.009709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.02153	.002	7.65	.00180	.000	1
S3	2.5000	2.4781	-.022	-.877	.17093	.001	1
S4	5.0000	4.8920	-.108	-2.16	.33712	.000	1
S5	10.000	10.079	.079	.795	.69424	.003	1
S2	.80000	.84887	.049	6.11	.05876	.000	1

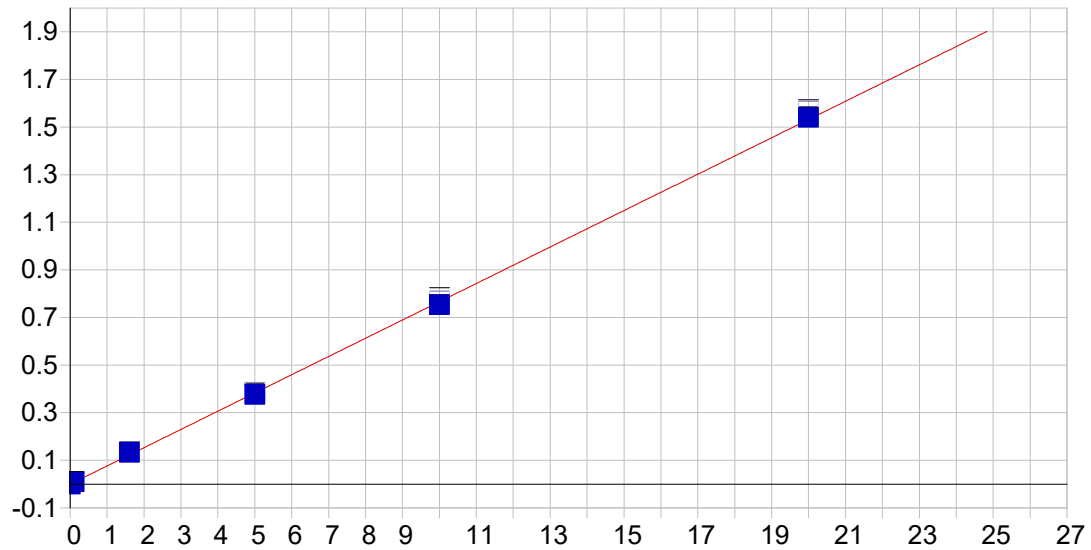


Sb 206.833 {463}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.106430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.001836
 Predicted MQL: 0.006119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.05000	.05112	.001	2.23	.00558	.000	1
S3	2.5000	2.4674	-.033	-1.30	.26199	.000	1
S4	5.0000	4.8831	-.117	-2.34	.51833	.001	1
S5	10.000	10.100	.100	.996	1.0720	.006	1
S2	.80000	.84878	.049	6.10	.09024	.000	1

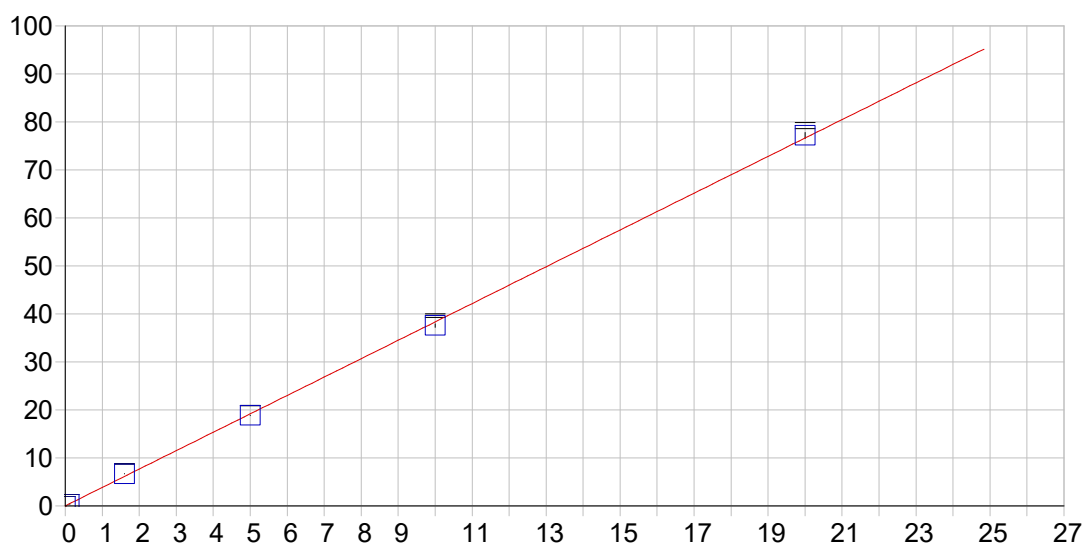


AI 396.152 { 85}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.076597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.011127
 Predicted MQL: 0.037091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00006	.000	1
S1	.10000	.11113	.011	11.1	.00916	.001	1
S3	5.0000	4.9061	-.094	-1.88	.38356	.002	1
S4	10.000	9.8338	-.166	-1.66	.76872	.015	1
S5	20.000	20.111	.111	.555	1.5713	.002	1
S2	1.6000	1.7373	.137	8.58	.13560	.002	1

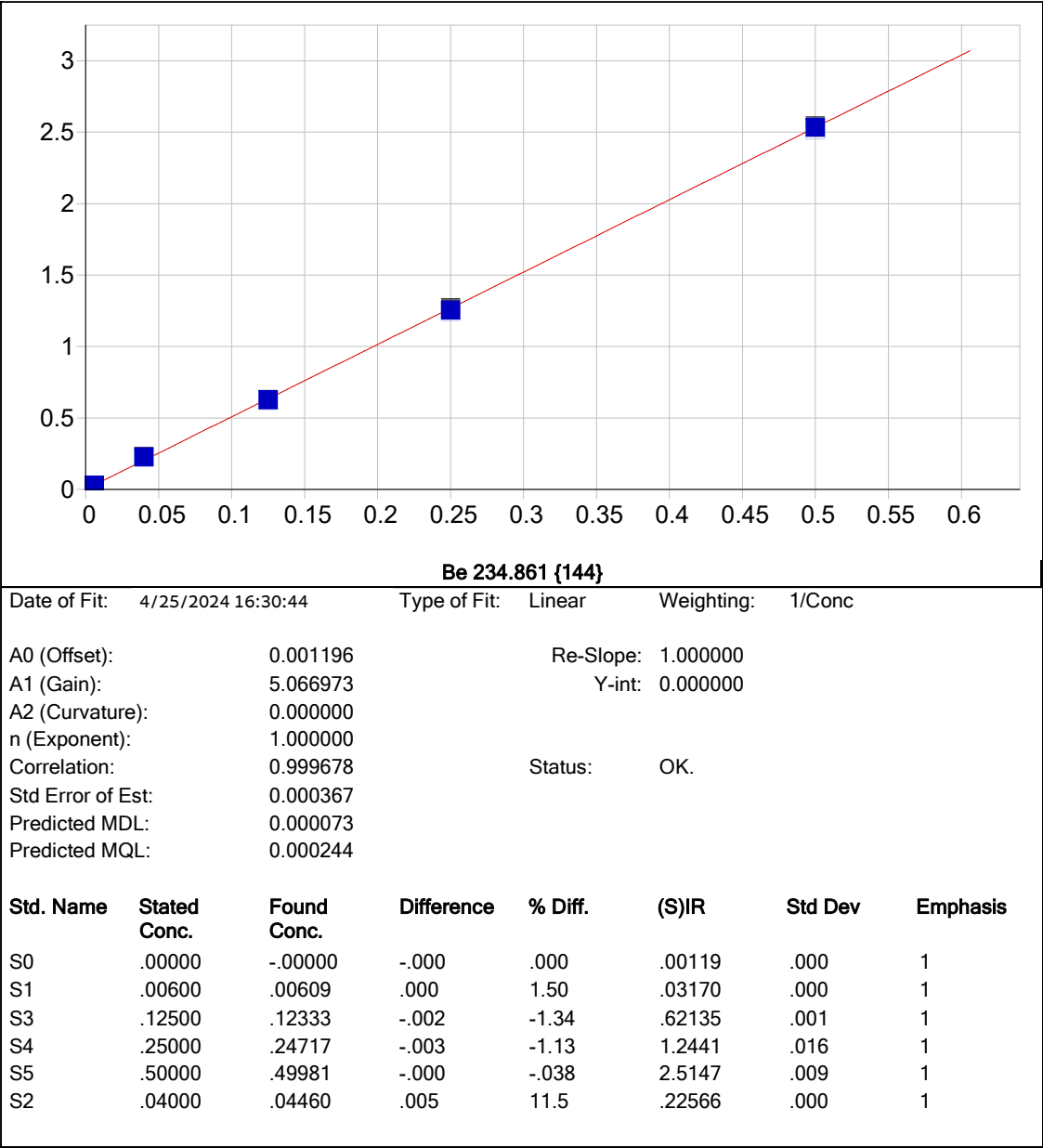


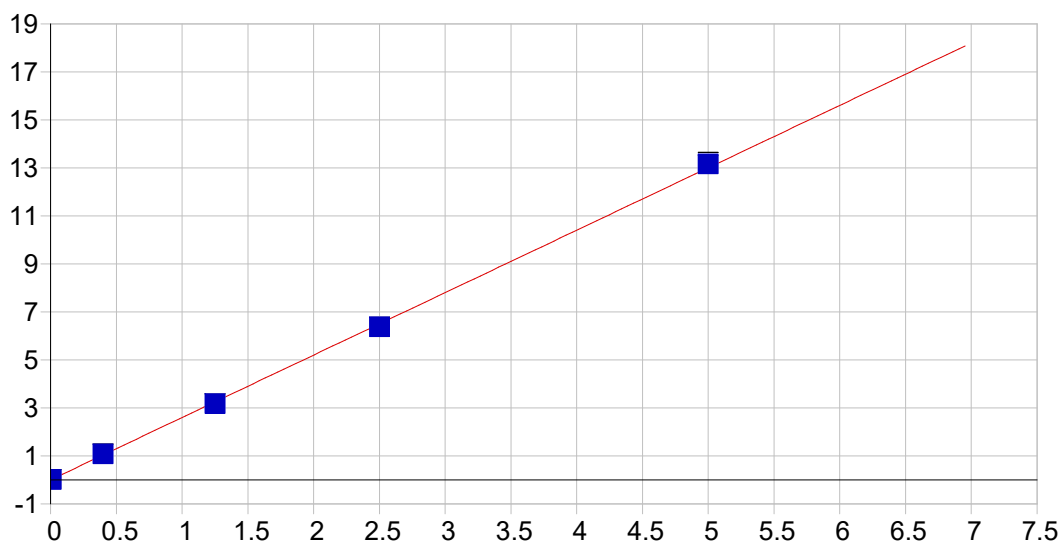
Ba 493.409 { 68}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019436 Re-Slope: 1.000000
 A1 (Gain): 3.831317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.006505
 Predicted MDL: 0.000650
 Predicted MQL: 0.002166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01941	.003	1
S1	.10000	.10147	.001	1.47	.40822	.000	1
S3	5.0000	4.9121	-.088	-1.76	18.839	.040	1
S4	10.000	9.8035	-.196	-1.96	37.580	.373	1
S5	20.000	20.140	.140	.698	77.181	.650	1
S2	1.6000	1.7433	.143	8.96	6.6986	.023	1



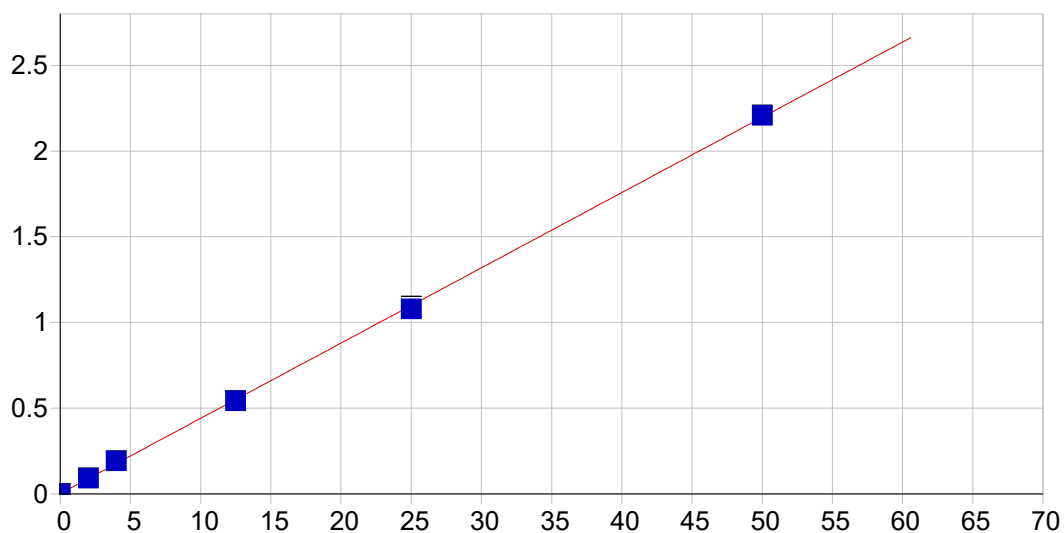


Cd 226.502 {449}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000092	Re-Slope:	1.000000
A1 (Gain):	2.600983	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.000425		
Predicted MDL:	0.000086		
Predicted MQL:	0.000285		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.00600	.00620	.000	3.30	.01610	.000	1
S3	1.2500	1.2198	-.030	-2.42	3.1753	.001	1
S4	2.5000	2.4528	-.047	-1.89	6.3852	.007	1
S5	5.0000	5.0622	.062	1.24	13.178	.066	1
S2	.40000	.41501	.015	3.75	1.0802	.001	1

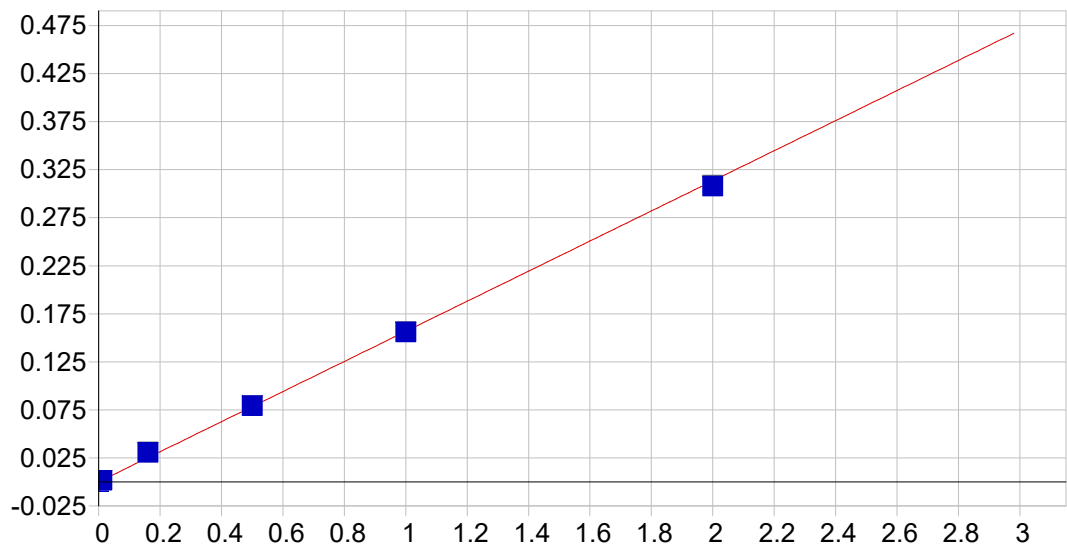


Ca 373.690 { 90}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001834 Re-Slope: 1.000000
A1 (Gain): 0.043898 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999773 Status: OK.
Std Error of Est: 0.000495
Predicted MDL: 0.015821
Predicted MQL: 0.052737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00183	.000	1
S2	4.0000	4.3439	.344	8.60	.19225	.001	1
S3	12.500	12.329	-.171	-1.37	.54221	.002	1
S4	25.000	24.538	-.462	-1.85	1.0774	.016	1
S5	50.000	50.252	.252	.503	2.2044	.003	1
S1	2.0000	2.0373	.037	1.87	.09123	.000	1

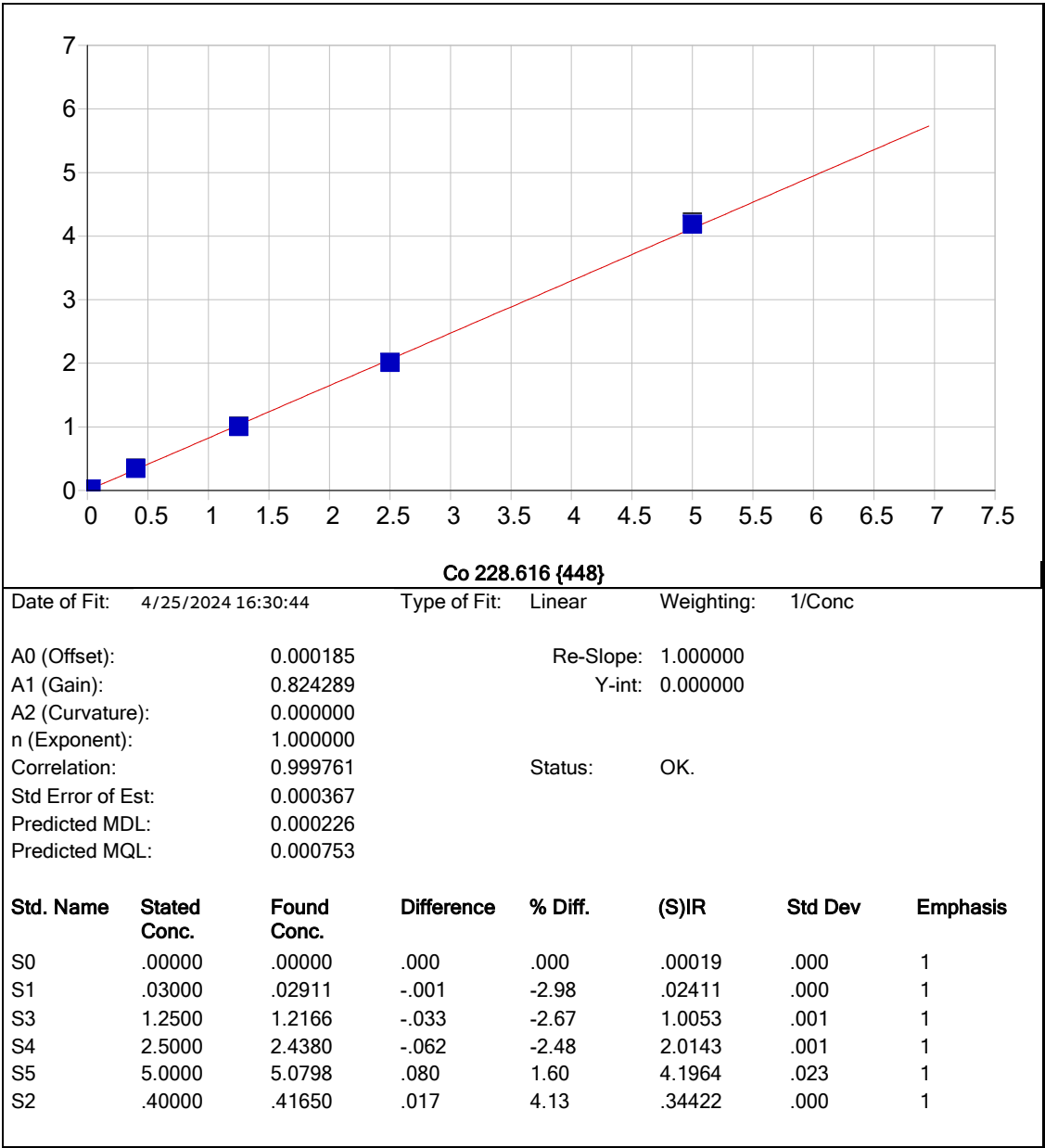


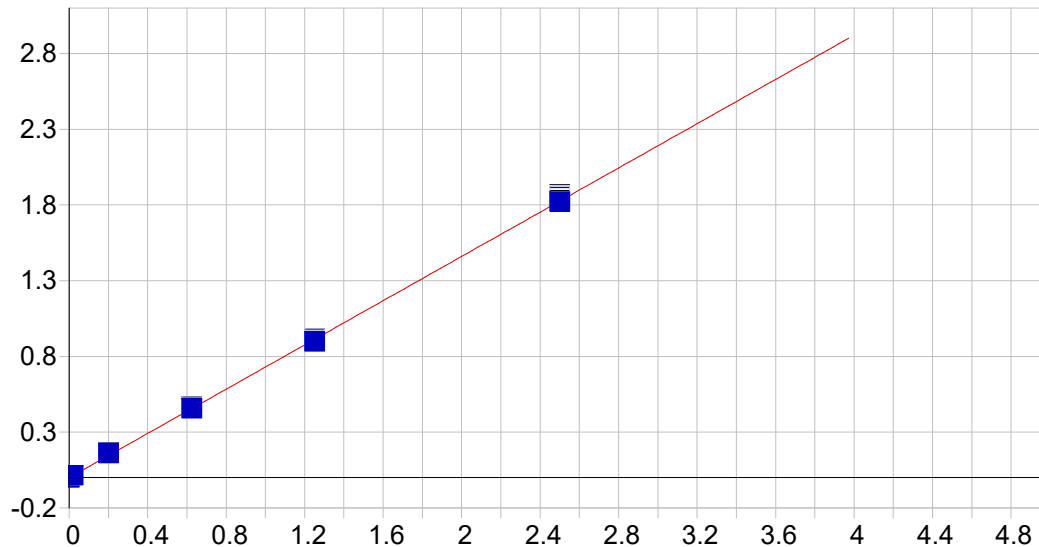
Cr 267.716 {126}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000001 Re-Slope: 1.000000
A1 (Gain): 0.156708 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998802 Status: OK.
Std Error of Est: 0.000057
Predicted MDL: 0.000334
Predicted MQL: 0.001114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.00983	-.000	-1.75	.00154	.000	1
S3	.50000	.50573	.006	1.15	.07933	.000	1
S4	1.0000	.99502	-.005	-.498	.15609	.000	1
S5	2.0000	1.9635	-.036	-1.82	.30801	.001	1
S2	.16000	.19592	.036	22.4	.03073	.000	1



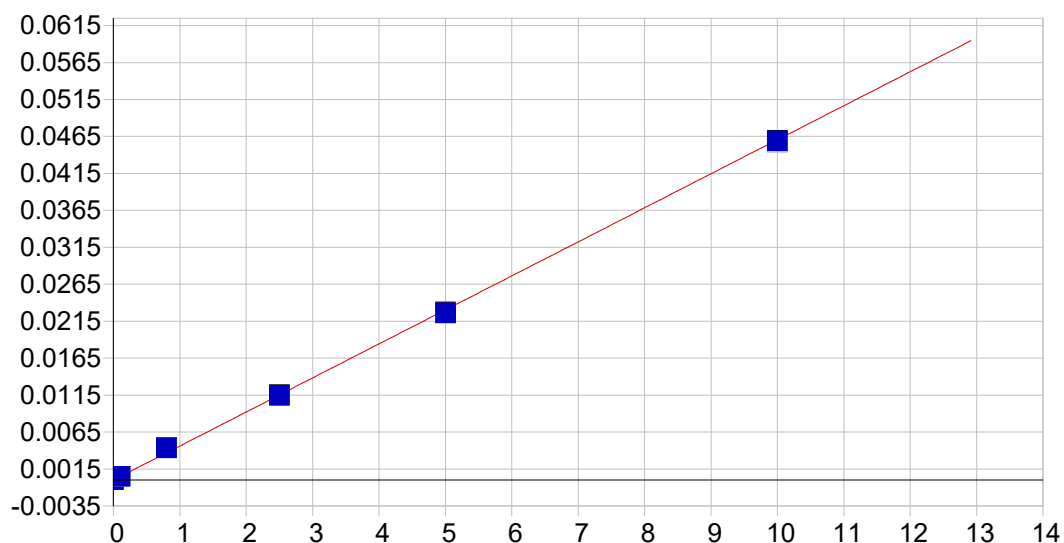


Cu 224.700 {450}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000338	Re-Slope:	1.000000
A1 (Gain):	0.730307	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999750	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.000374		
Predicted MQL:	0.001245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02119	.001	5.93	.01541	.000	1
S3	.62500	.62746	.002	.394	.46702	.000	1
S4	1.2500	1.2316	-.018	-1.47	.91738	.001	1
S5	2.5000	2.4946	-.005	-.217	1.8580	.010	1
S2	.20000	.22014	.020	10.1	.16335	.000	1

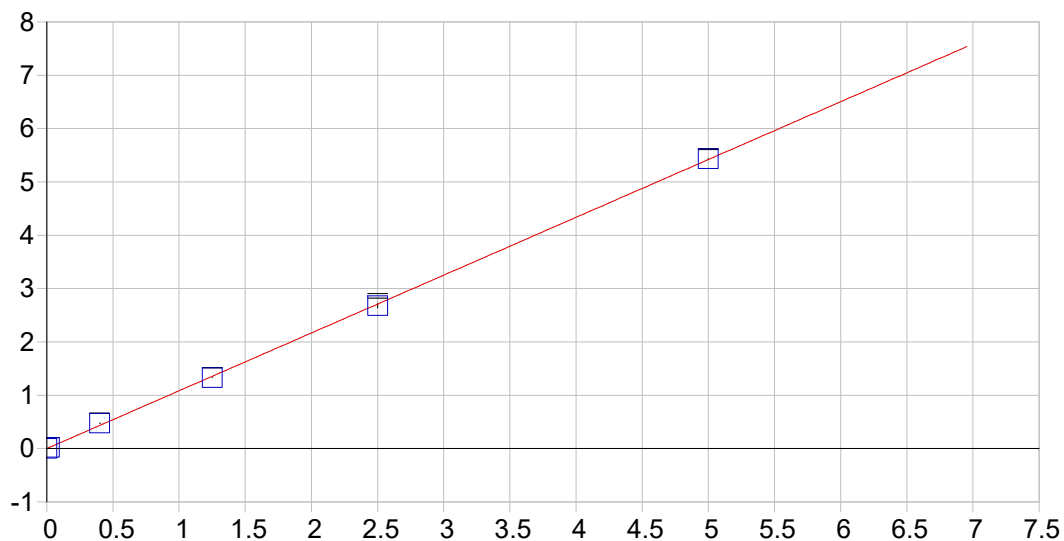


Fe 240.488 {140}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.004605 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999209 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.005607
 Predicted MQL: 0.018690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00000	.000	1
S1	.10000	.10298	.003	2.98	.00047	.000	1
S3	2.5000	2.4840	-.016	-.640	.01139	.000	1
S4	5.0000	4.9095	-.091	-1.81	.02252	.000	1
S5	10.000	9.9569	-.043	-.431	.04567	.000	1
S2	.80000	.94665	.147	18.3	.00434	.000	1

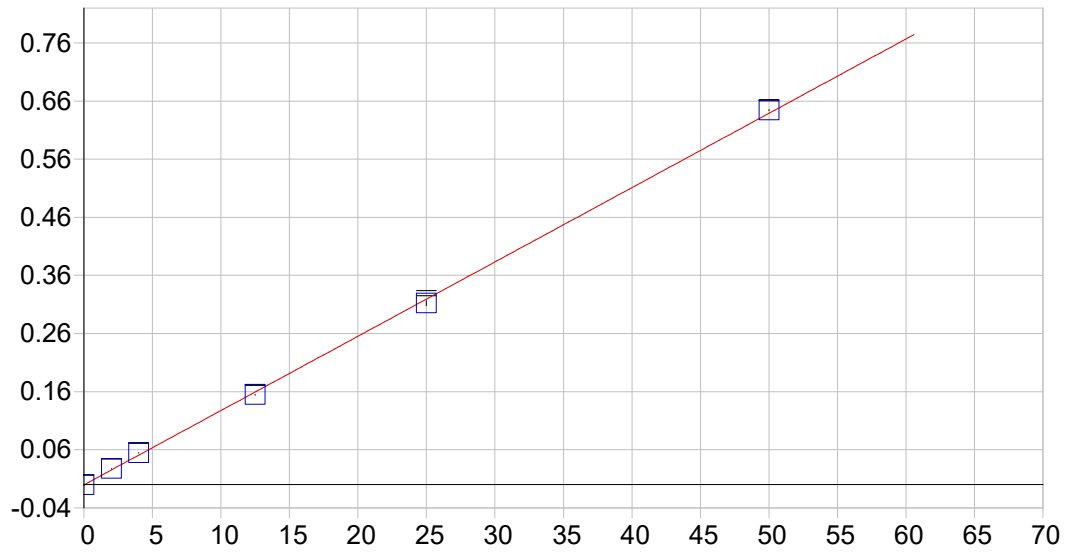


Mn 257.610 {131}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000104	Re-Slope:	1.000000
A1 (Gain):	1.083901	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999753	Status:	OK.
Std Error of Est:	0.000400		
Predicted MDL:	0.000304		
Predicted MQL:	0.001013		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02127	.001	6.35	.02295	.001	1
S3	1.2500	1.2275	-.023	-1.80	1.3303	.002	1
S4	2.5000	2.4722	-.028	-1.11	2.6795	.043	1
S5	5.0000	5.0106	.011	.211	5.4308	.009	1
S2	.40000	.43854	.039	9.64	.47523	.001	1

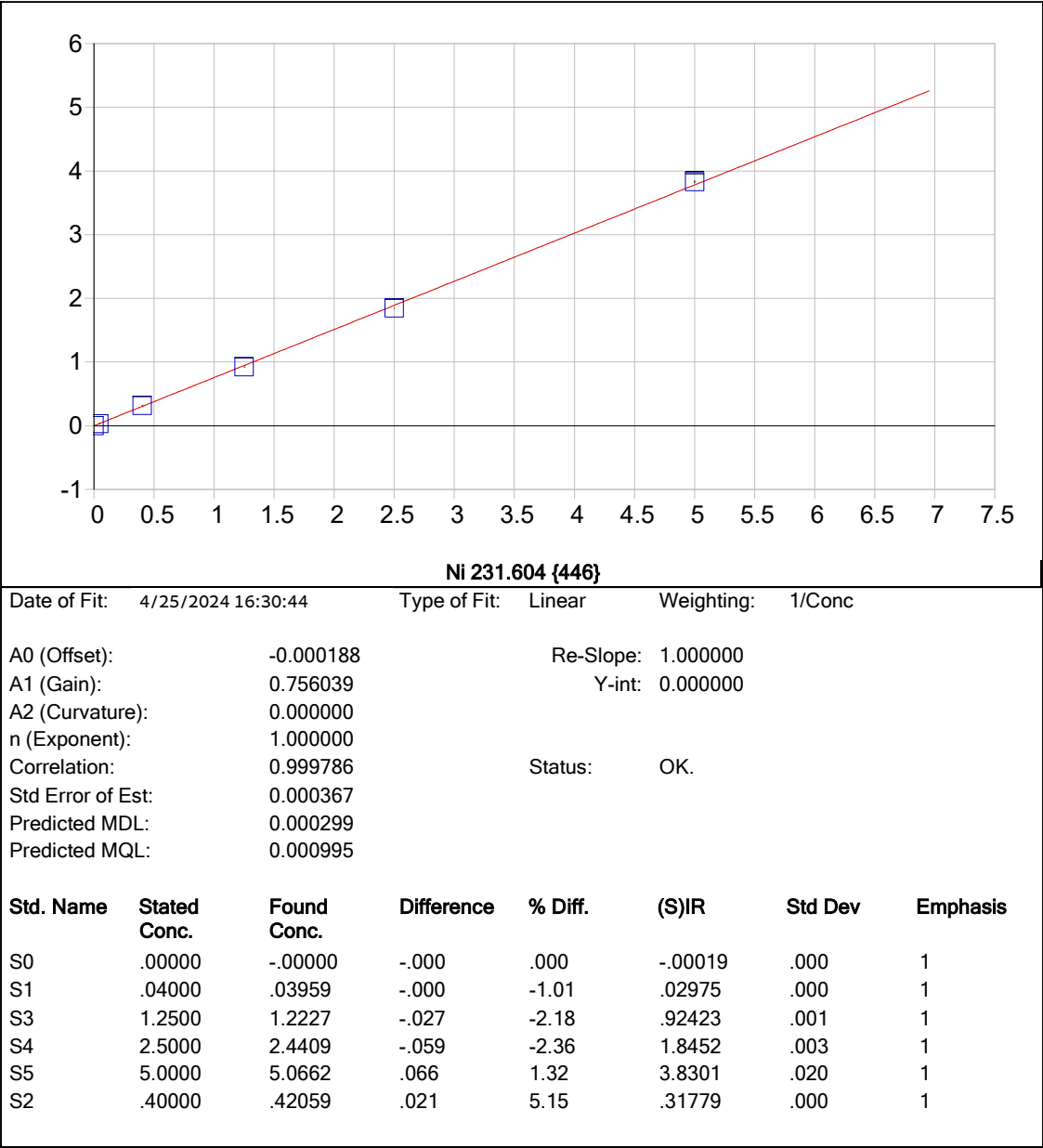


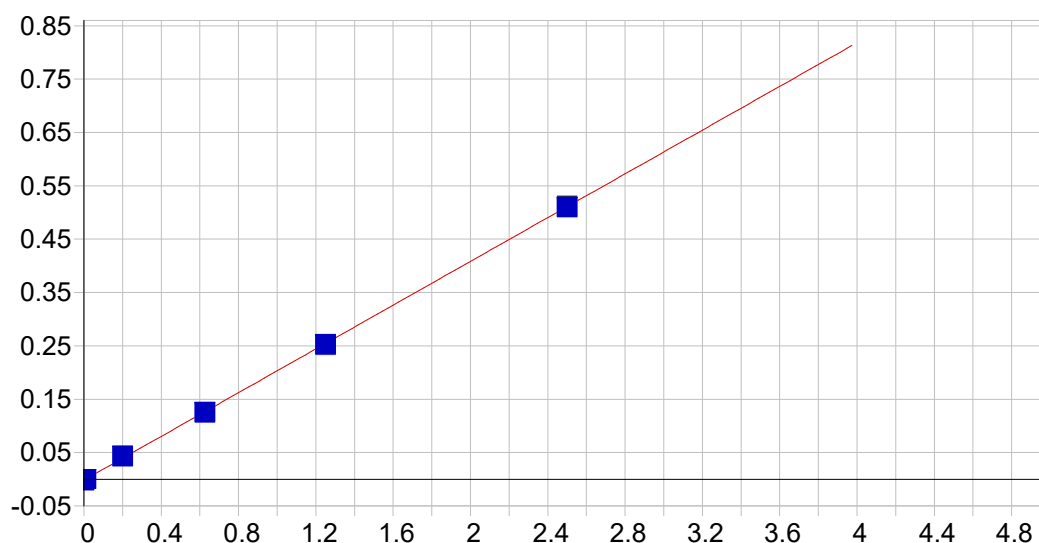
Mg 279.079 {121}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000376 Re-Slope: 1.000000
 A1 (Gain): 0.012786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999640 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.024624
 Predicted MQL: 0.082079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00038	.000	1
S2	4.0000	4.3023	.302	7.56	.05463	.000	1
S3	12.500	12.127	-.373	-2.98	.15468	.001	1
S4	25.000	24.463	-.537	-2.15	.31240	.004	1
S5	50.000	50.416	.416	.832	.64422	.001	1
S1	2.0000	2.1913	.191	9.56	.02764	.000	1



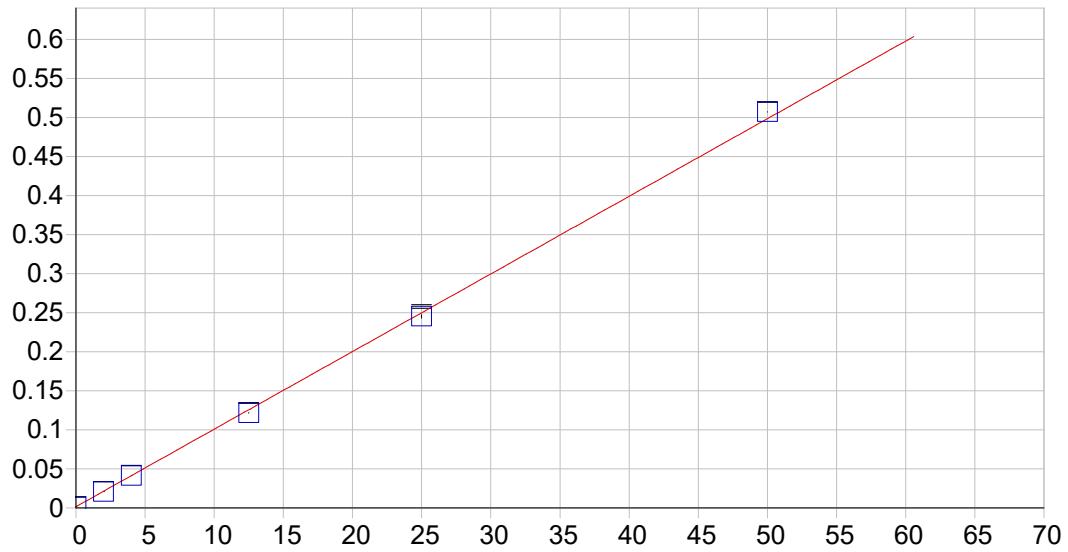


Ag 328.068 {103}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001730 Re-Slope: 1.000000
A1 (Gain): 0.205059 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999788 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.000415
Predicted MQL: 0.001384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00173	.000	1
S1	.01000	.01078	.001	7.79	.00047	.000	1
S3	.62500	.62017	-.005	-.772	.12493	.000	1
S4	1.2500	1.2379	-.012	-.969	.25108	.001	1
S5	2.5000	2.4977	-.002	-.093	.50838	.001	1
S2	.20000	.21850	.019	9.25	.04291	.000	1

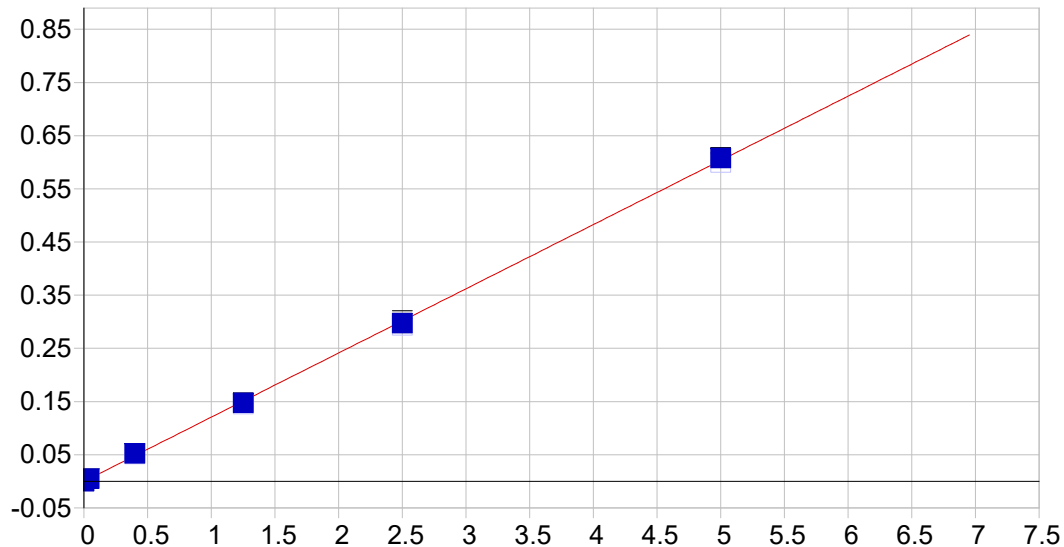


Na 589.592 { 57}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001494 Re-Slope: 1.000000
 A1 (Gain): 0.009937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.012920
 Predicted MQL: 0.043066

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00149	.000	1
S2	4.0000	4.0314	.031	.786	.04155	.000	1
S3	12.500	12.109	-.391	-3.13	.12181	.000	1
S4	25.000	24.536	-.464	-1.86	.24530	.002	1
S5	50.000	50.878	.878	1.76	.50705	.000	1
S1	2.0000	1.9464	-.054	-2.68	.02083	.000	1

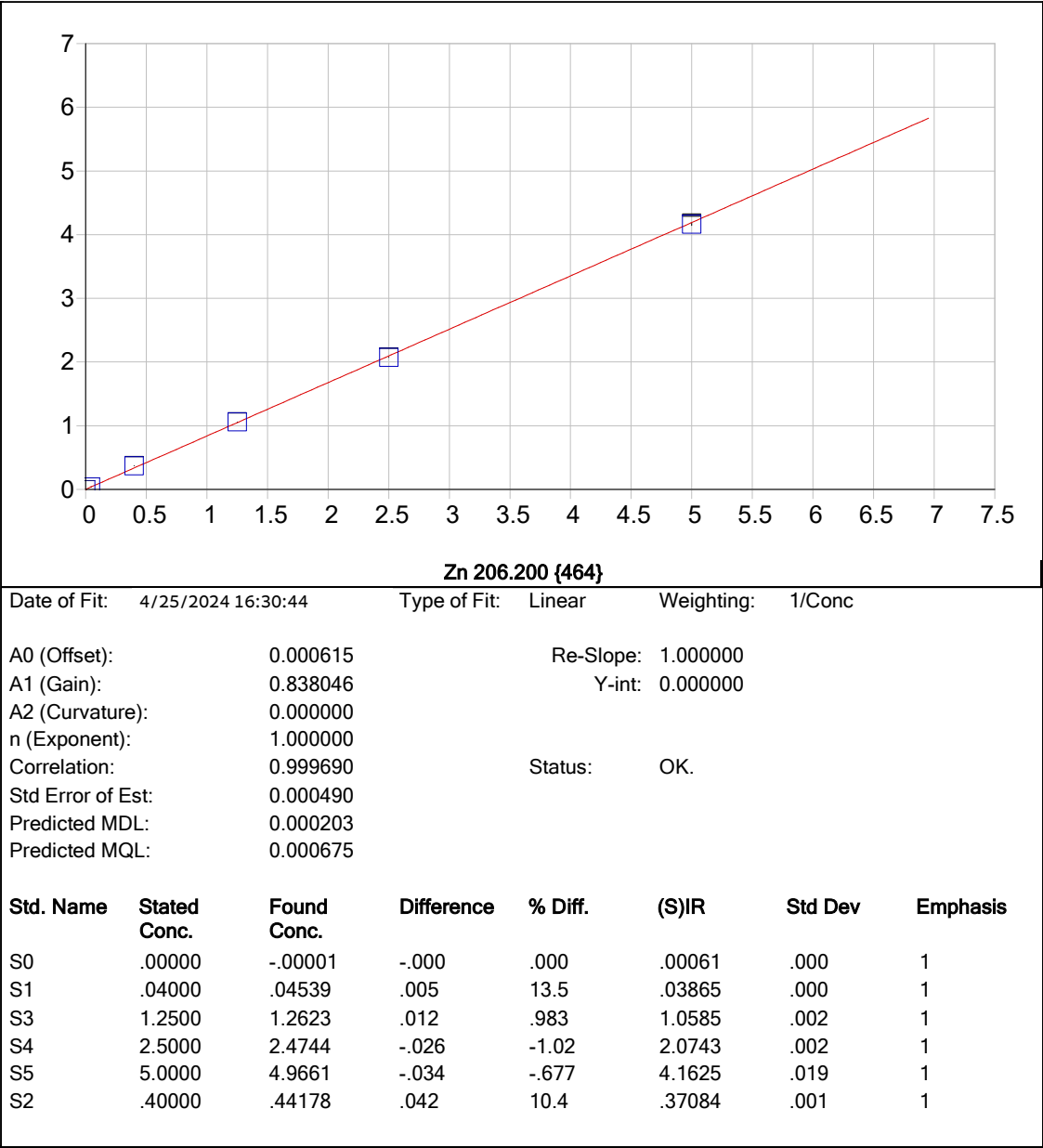


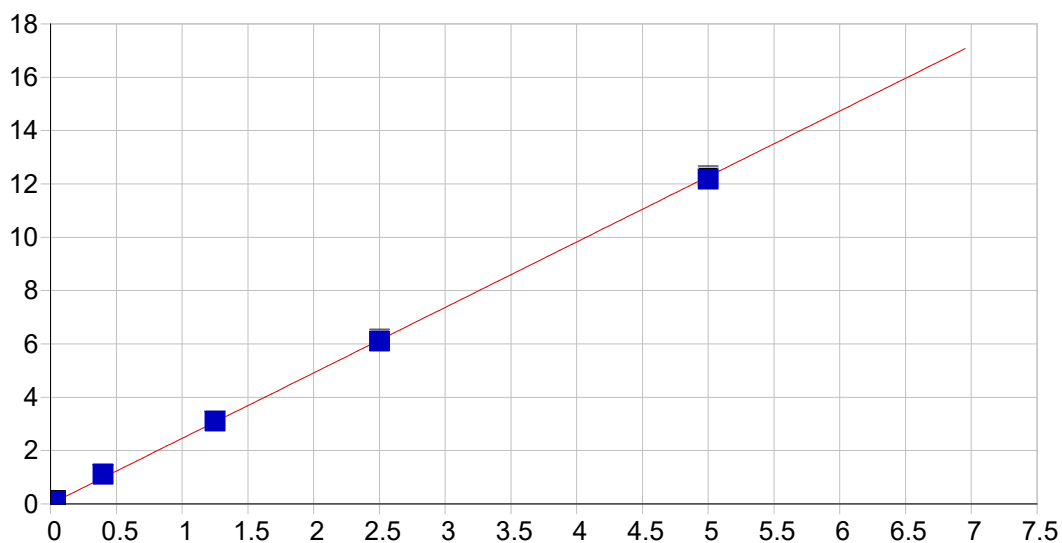
V 292.402 {115}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
A1 (Gain): 0.120741 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999769 Status: OK.
Std Error of Est: 0.000060
Predicted MDL: 0.002746
Predicted MQL: 0.009153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04160	.002	4.00	.00474	.000	1
S3	1.2500	1.2200	-.030	-2.40	.14504	.000	1
S4	2.5000	2.4624	-.038	-1.50	.29288	.005	1
S5	5.0000	5.0340	.034	.681	.59905	.001	1
S2	.40000	.43194	.032	7.98	.05135	.000	1



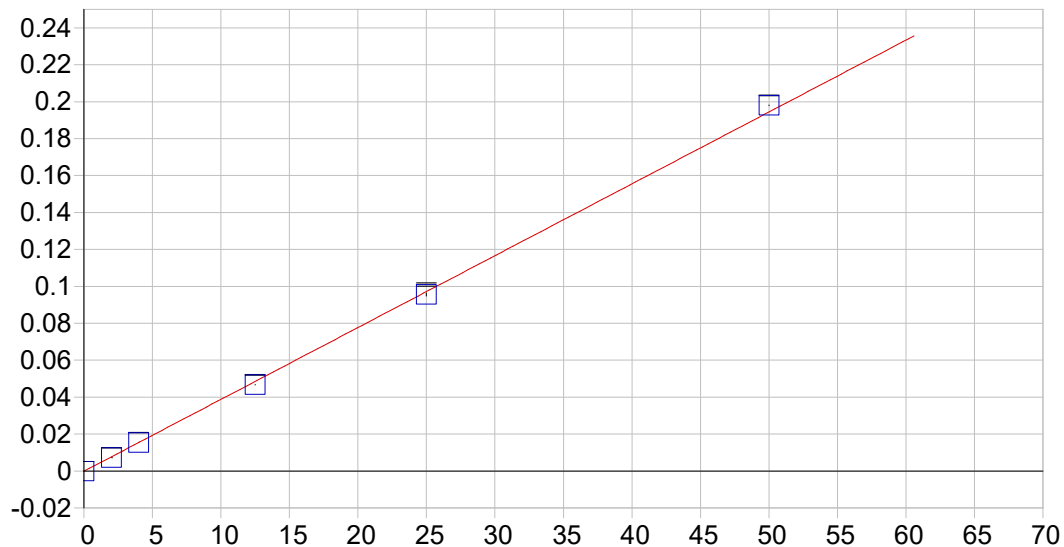


Zn 213.856 {158}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002211 Re-Slope: 1.000000
 A1 (Gain): 2.455231 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.001577
 Predicted MDL: 0.000249
 Predicted MQL: 0.000830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00219	.000	1
S1	.04000	.04521	.005	13.0	.11395	.001	1
S3	1.2500	1.2597	.010	.776	3.1178	.007	1
S4	2.5000	2.4843	-.016	-.626	6.1474	.028	1
S5	5.0000	4.9534	-.047	-.931	12.255	.047	1
S2	.40000	.44731	.047	11.8	1.1077	.010	1

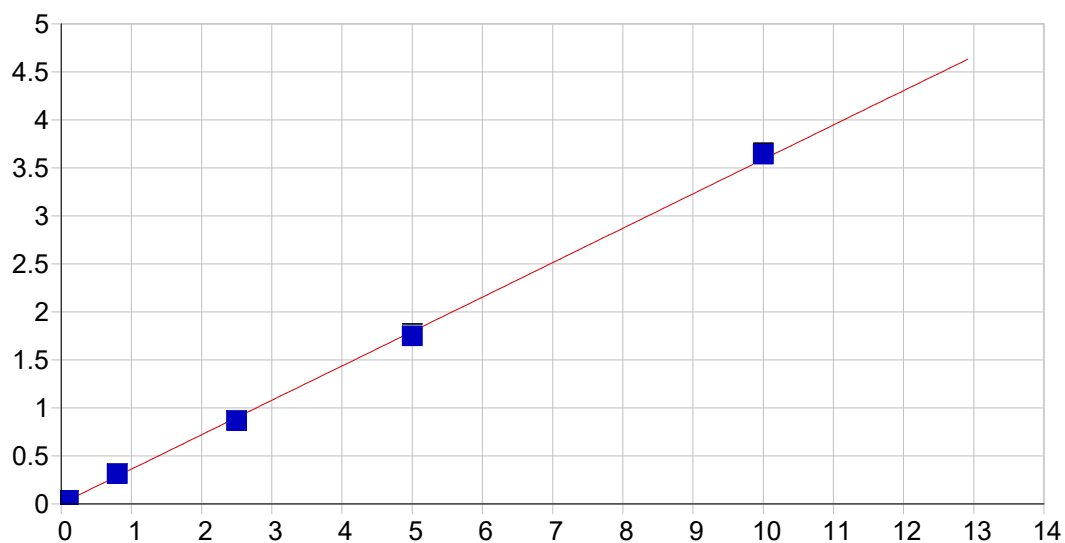


K 766.490 { 44 }

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.003891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.039702
 Predicted MQL: 0.132339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	-.00015	.000	1
S2	4.0000	4.0029	.003	.073	.01543	.000	1
S3	12.500	12.064	-.436	-3.49	.04679	.000	1
S4	25.000	24.599	-.401	-1.60	.09557	.001	1
S5	50.000	50.937	.937	1.87	.19806	.000	1
S1	2.0000	1.8971	-.103	-5.14	.00723	.000	1

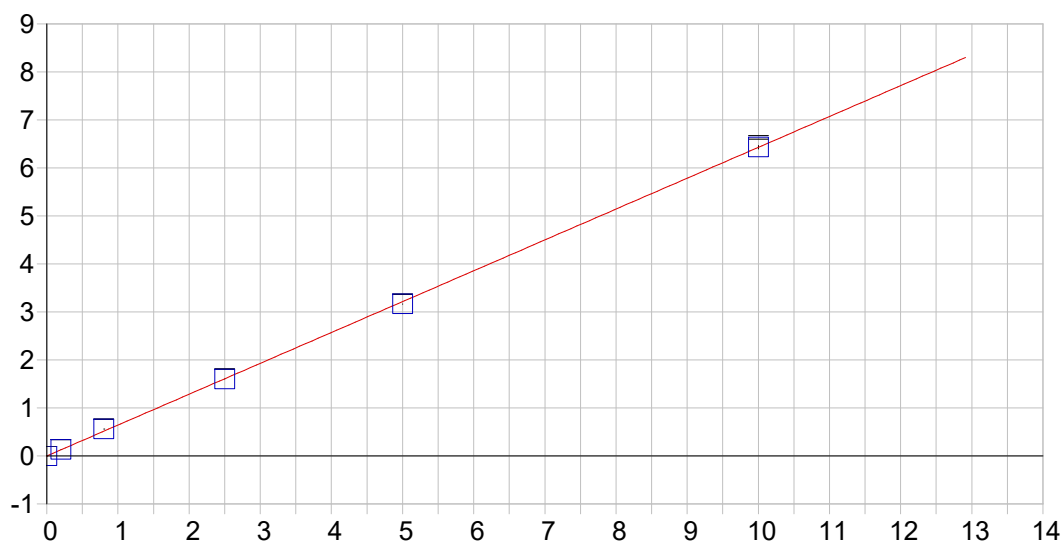


B 249.678 {135}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003268 Re-Slope: 1.000000
 A1 (Gain): 0.358489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999611 Status: OK.
 Std Error of Est: 0.000524
 Predicted MDL: 0.001072
 Predicted MQL: 0.003575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00327	.000	1
S1	.10000	.10041	.000	.408	.03906	.000	1
S3	2.5000	2.4107	-.089	-3.57	.86563	.004	1
S4	5.0000	4.8710	-.129	-2.58	1.7457	.023	1
S5	10.000	10.152	.152	1.52	3.6352	.014	1
S2	.80000	.86596	.066	8.24	.31311	.001	1

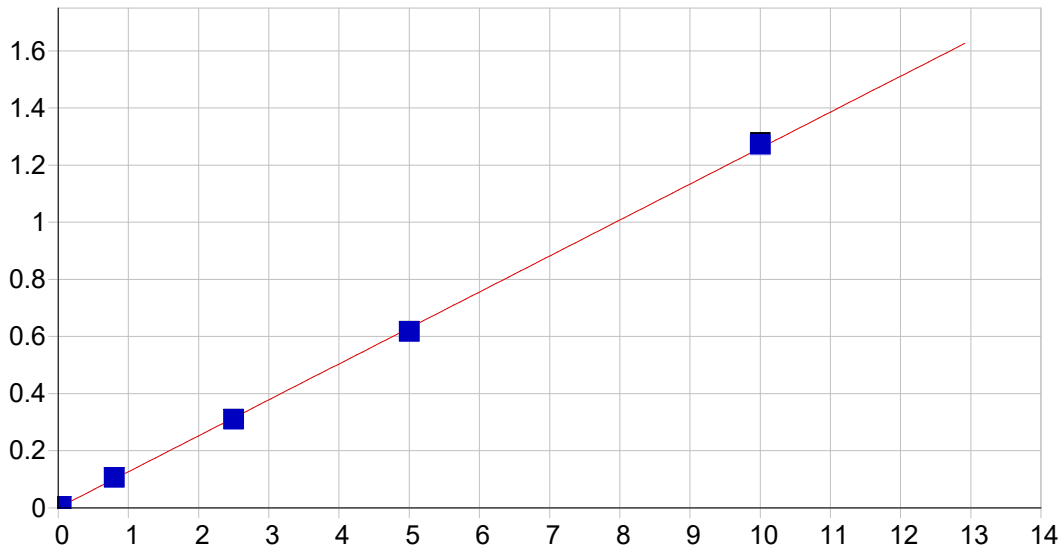


Mo 202.030 {467}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000045	Re-Slope:	1.000000
A1 (Gain):	0.642823	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.001016		
Predicted MDL:	0.000268		
Predicted MQL:	0.000893		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00006	.000	1
S1	.20000	.20920	.009	4.60	.13443	.000	1
S3	2.5000	2.4924	-.008	-.303	1.6021	.001	1
S4	5.0000	4.9216	-.078	-1.57	3.1637	.003	1
S5	10.000	10.004	.004	.038	6.4306	.035	1
S2	.80000	.87296	.073	9.12	.56111	.001	1

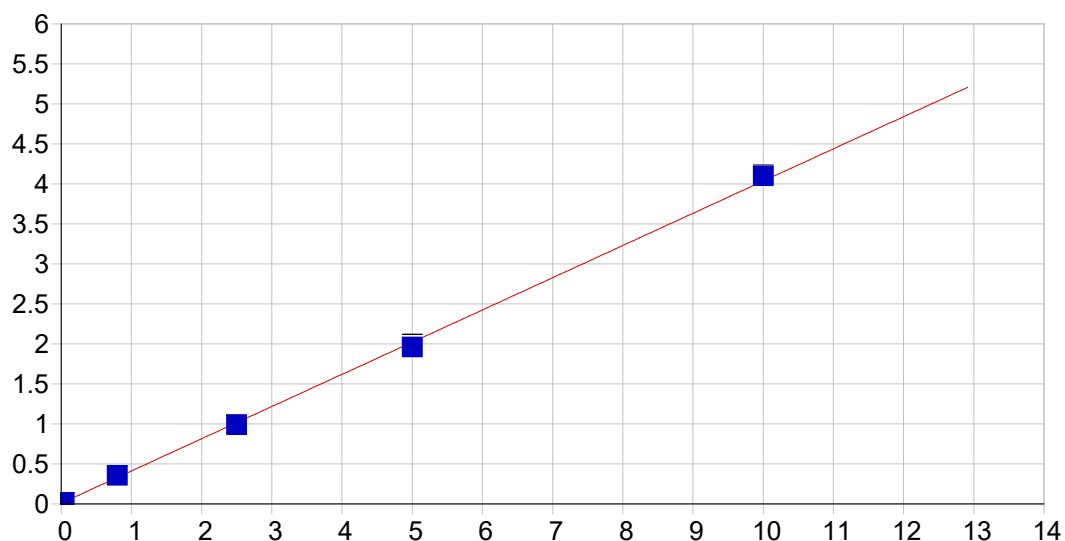


Sn 189.989 {478}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000517 Re-Slope: 1.000000
 A1 (Gain): 0.125905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000821
 Predicted MQL: 0.002736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.04000	.03804	-.002	-4.90	.00529	.000	1
S3	2.5000	2.4592	-.041	-1.63	.30929	.000	1
S4	5.0000	4.9027	-.097	-1.95	.61610	.001	1
S5	10.000	10.100	.100	1.00	1.2688	.007	1
S2	.80000	.83969	.040	4.96	.10597	.000	1

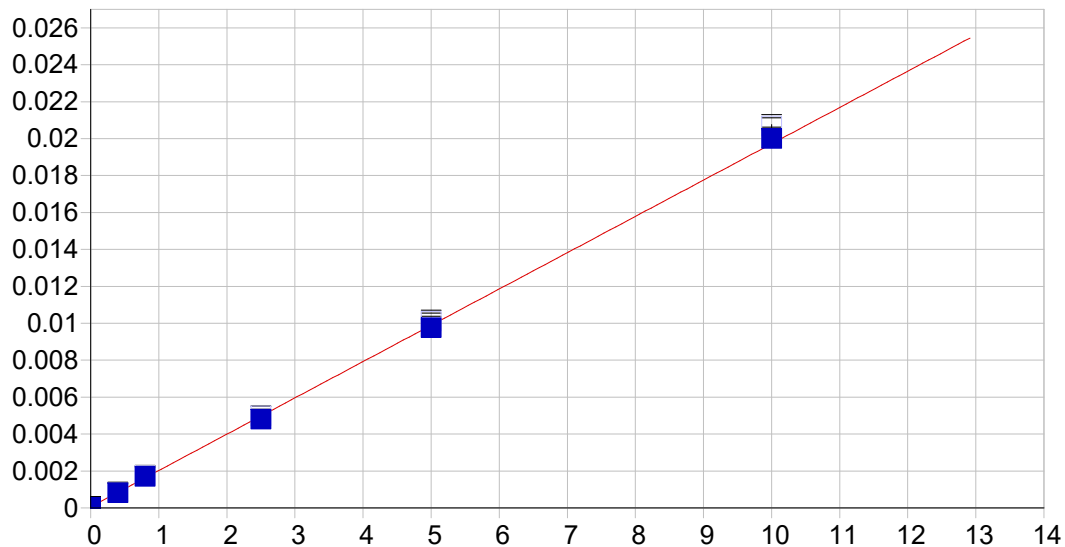


Ti 336.121 {100}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009177 Re-Slope: 1.000000
 A1 (Gain): 0.402599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000369
 Predicted MDL: 0.001189
 Predicted MQL: 0.003962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00918	.000	1
S1	.04000	.03942	-.001	-1.46	.02504	.000	1
S3	2.5000	2.4331	-.067	-2.68	.98912	.002	1
S4	5.0000	4.8435	-.157	-3.13	1.9599	.036	1
S5	10.000	10.163	.163	1.63	4.1024	.008	1
S2	.80000	.86085	.061	7.61	.35588	.001	1

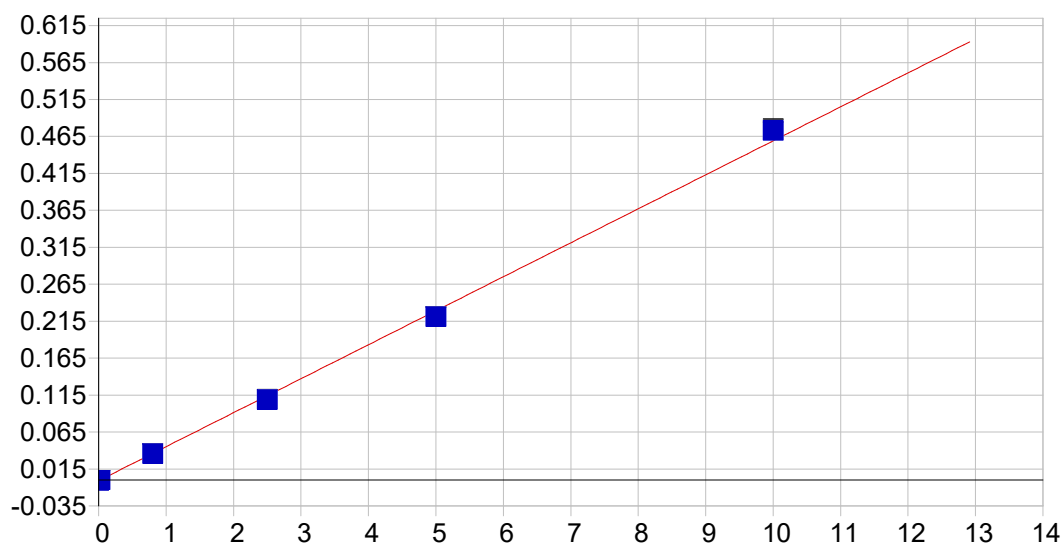


Si 288.158 {117}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
A1 (Gain): 0.001966 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999805 Status: OK.
Std Error of Est: 0.000004
Predicted MDL: 0.016675
Predicted MQL: 0.055584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00006	.000	1
S1	.40000	.38603	-.014	-3.49	.00082	.000	1
S3	2.5000	2.4107	-.089	-3.57	.00497	.000	1
S4	5.0000	4.9313	-.069	-1.37	.01009	.000	1
S5	10.000	10.141	.141	1.41	.02068	.000	1
S2	.80000	.83074	.031	3.84	.00175	.000	1

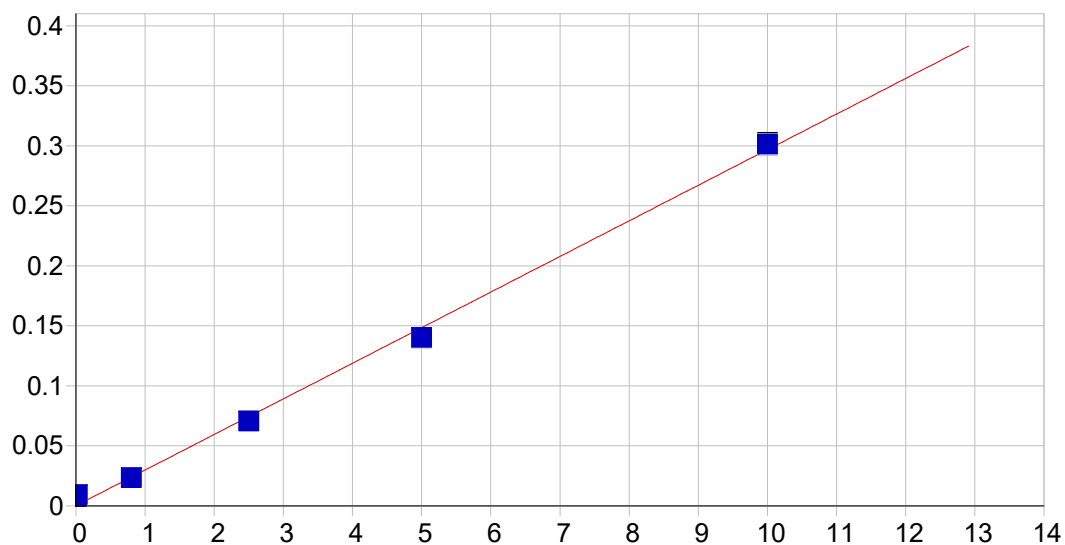


P 177.495 {490}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000849 Re-Slope: 1.000000
 A1 (Gain): 0.045991 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999425 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002206
 Predicted MQL: 0.007354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00085	.000	1
S1	.02000	.01748	-.003	-12.6	-.00004	.000	1
S3	2.5000	2.3861	-.114	-4.56	.10896	.000	1
S4	5.0000	4.8199	-.180	-3.60	.22097	.001	1
S5	10.000	10.302	.302	3.02	.47323	.002	1
S2	.80000	.79502	-.005	-.623	.03574	.000	1

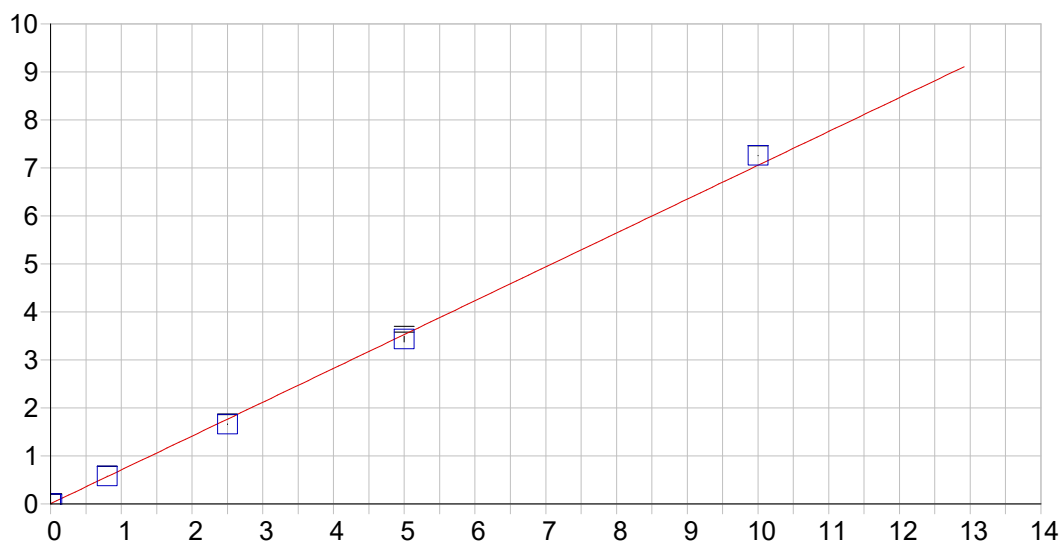


S 182.034 {485}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.029654 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.899782 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.003063
 Predicted MQL: 0.010210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00022	.000	1
S1	.02000	.31119	.291	1460.	.00942	.000	1
S3	2.5000	2.3701	-.130	-5.19	.07018	.000	1
S4	5.0000	4.7210	-.279	-5.58	.13955	.000	1
S5	10.000	10.151	.151	1.51	.29989	.002	1
S2	.80000	.78458	-.015	-1.93	.02339	.000	1

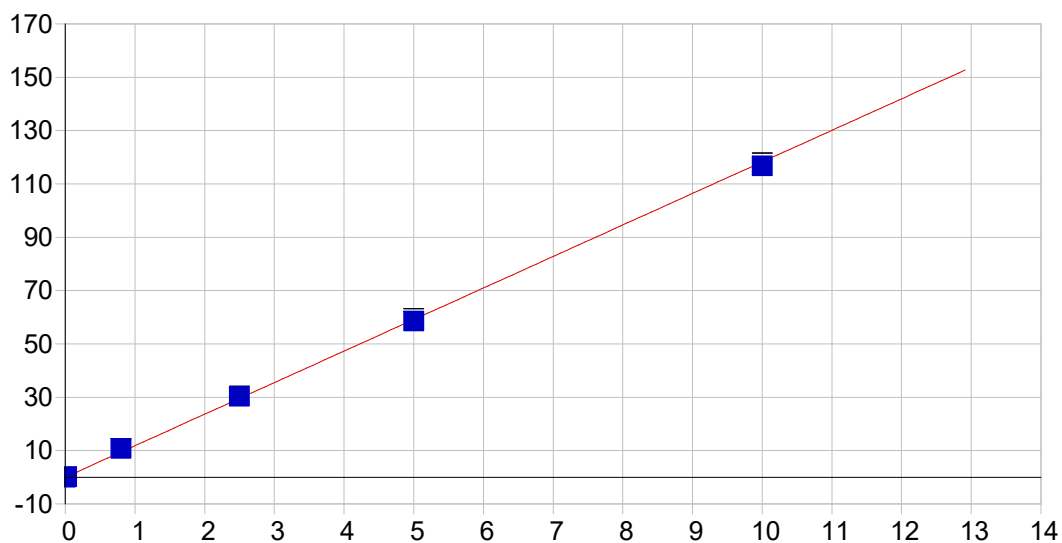


Li 670.784 { 50}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003471 Re-Slope: 1.000000
 A1 (Gain): 0.705025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998831 Status: OK.
 Std Error of Est: 0.000799
 Predicted MDL: 0.002635
 Predicted MQL: 0.008783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00349	.003	1
S5	10.000	10.291	.291	2.91	7.2586	.004	1
S4	5.0000	4.8674	-.133	-2.65	3.4351	.061	1
S3	2.5000	2.3491	-.151	-6.04	1.6596	.008	1
S1	.02000	-.00076	-.021	-104.	.00293	.001	1
S2	.80000	.81376	.014	1.72	.57719	.001	1

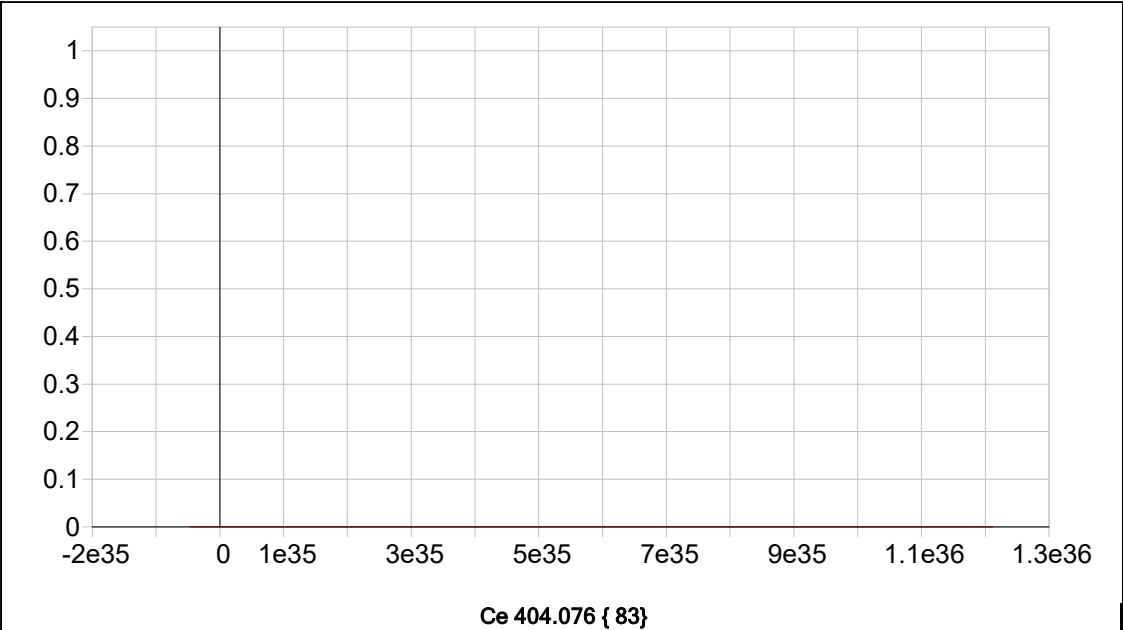


Sr 407.771 { 83}

Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

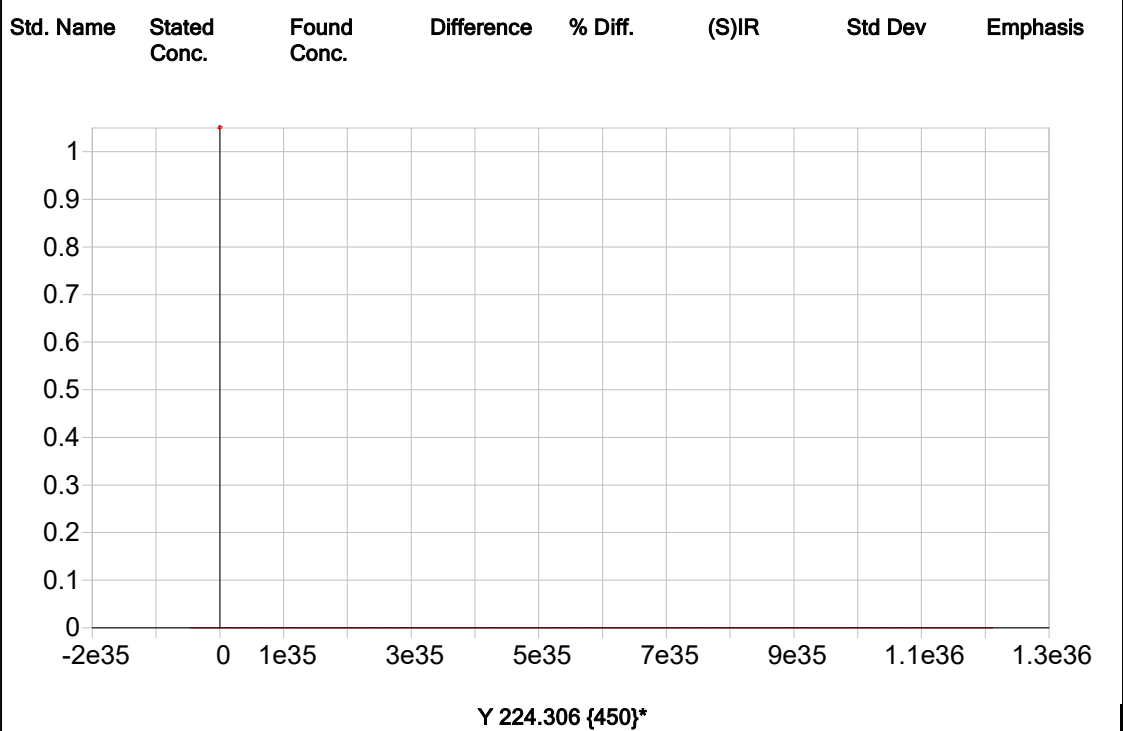
A0 (Offset): -0.003616 Re-Slope: 1.000000
A1 (Gain): 11.825909 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999495 Status: OK.
Std Error of Est: 0.008821
Predicted MDL: 0.000073
Predicted MQL: 0.000243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00366	.000	1
S1	.02000	.02064	.001	3.21	.24167	.001	1
S3	2.5000	2.5670	.067	2.68	30.383	.082	1
S4	5.0000	4.9497	-.050	-1.01	58.591	.915	1
S5	10.000	9.8743	-.126	-1.26	116.89	.978	1
S2	.80000	.90832	.108	13.5	10.748	.024	1



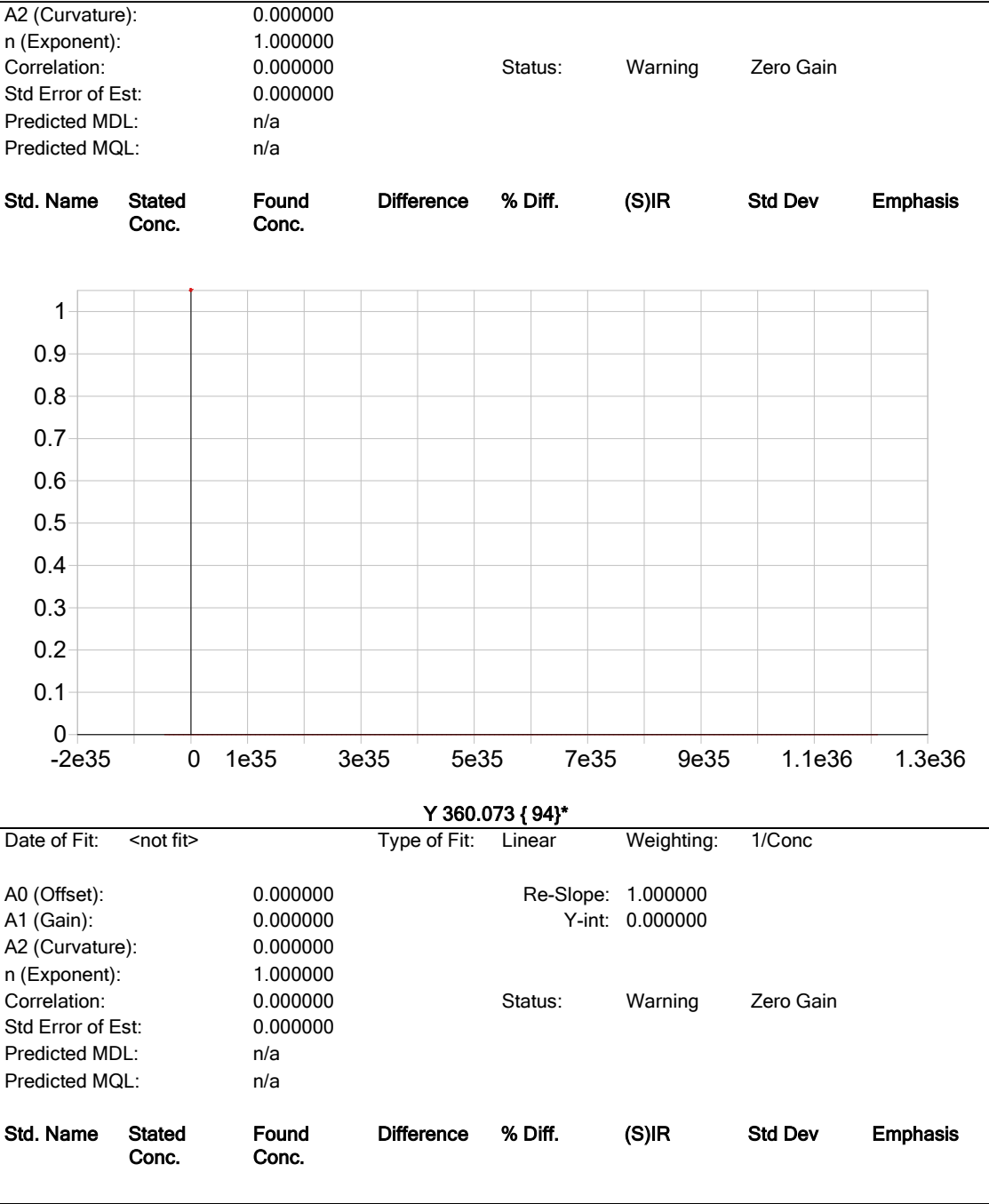
Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

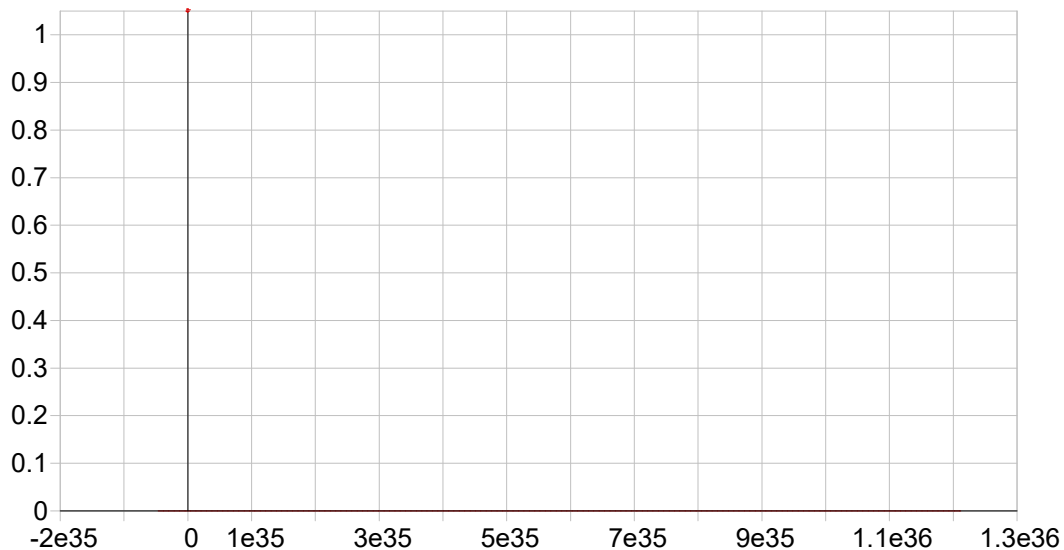
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



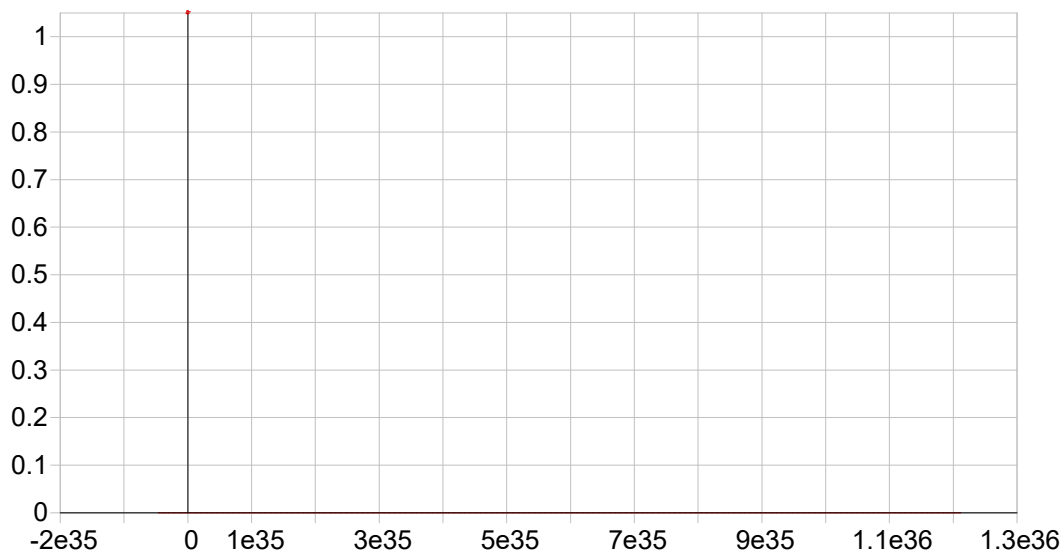
Date of Fit: 4/25/2024 16:30:44 Type of Fit: Linear Weighting: 1/Conc

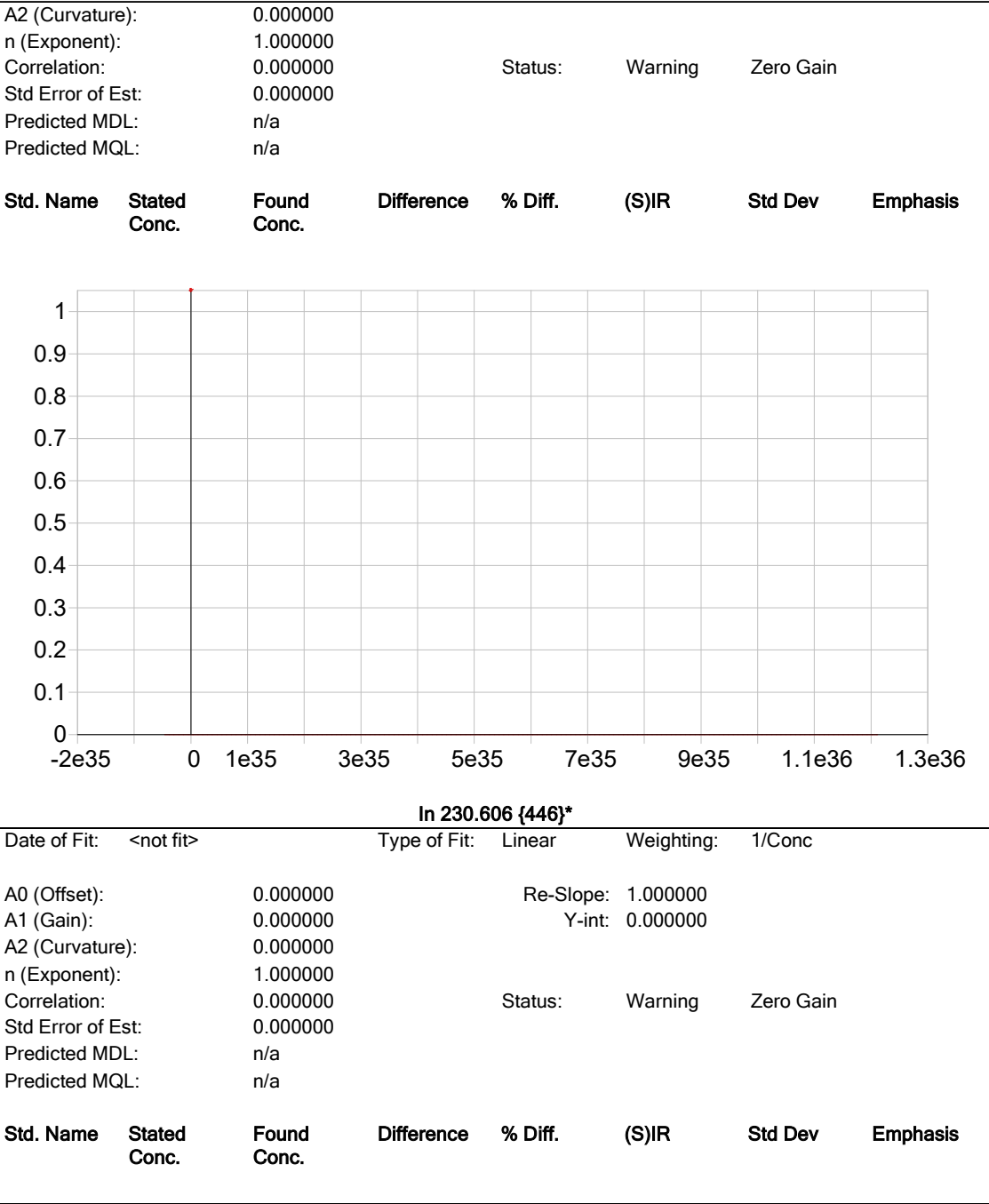
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*





Sample Name: S0 Acquired: 4/25/2024 15:59:52 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	-.00017	.00014	-.00032	.00032	.00015	.00006	.01941	.00119
Stddev	.00025	.00004	.00003	.00008	.00001	.00038	.00275	.00009
%RSD	146.28	28.074	10.099	24.198	9.2136	612.78	14.183	7.8319

#1	-.00044	.00014	-.00034	.00034	.00014	-.00031	.01628	.00118
#2	.00005	.00018	-.00028	.00039	.00017	.00044	.02051	.00111
#3	-.00012	.00010	-.00034	.00024	.00014	.00005	.02144	.00129

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	-.00009	.00183	.00000	.00019	-.00034	-.00000	-.00011	-.00038
Stddev	.00014	.00047	.00003	.00017	.00020	.00003	.00020	.00019
%RSD	156.47	25.968	3817.0	92.065	59.566	5307.1	182.91	49.179

#1	-.00011	.00225	-.00003	.00028	-.00024	.00002	-.00033	-.00048
#2	-.00023	.00131	.00003	-.00001	-.00057	-.00003	.00004	-.00016
#3	.00006	.00192	.00000	.00028	-.00021	.00001	-.00003	-.00049

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00019	-.00173	.00149	-.00011	.00219	-.00015	.00327	-.00006
Stddev	.00015	.00006	.00014	.00029	.00006	.00011	.00015	.00010
%RSD	82.304	3.1836	9.5951	261.79	2.9022	76.668	4.6586	157.56

#1	-.00007	-.00176	.00140	.00020	.00226	-.00028	.00337	-.00010
#2	-.00036	-.00167	.00166	-.00038	.00215	-.00009	.00334	-.00013
#3	-.00013	-.00177	.00143	-.00015	.00215	-.00008	.00309	.00005

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00052	.00918	.00006	-.00085	.00022	.00349	-.00366	
Stddev	.00001	.00011	.00002	.00008	.00004	.00262	.00046	
%RSD	1.0007	1.2395	33.689	9.0150	19.156	75.200	12.625	

#1	.00052	.00905	.00008	-.00085	.00025	.00051	-.00326	
#2	.00052	.00923	.00004	-.00092	.00024	.00544	-.00416	
#3	.00051	.00926	.00006	-.00077	.00017	.00451	-.00355	

Sample Name: S0 Acquired: 4/25/2024 15:59:52 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	3246.7	72176.	5538.7	2496.4	4056.8
Stddev	2.1	109.	14.7	6.8	5.9
%RSD	.06572	.15071	.26628	.27048	.14630
#1	3248.8	72172.	5524.6	2503.4	4061.8
#2	3244.5	72070.	5537.5	2496.0	4050.2
#3	3246.6	72287.	5554.0	2489.9	4058.3

Sample Name: S1 Acquired: 4/25/2024 16:04:17 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	.00061	.00385	.00258	.00180	.00558	.00916	.40822	.03170
Stddev	.00009	.00007	.00009	.00005	.00012	.00120	.00039	.00015
%RSD	14.494	1.7557	3.3488	2.8421	2.1702	13.062	.09440	.46750

#1	.00070	.00385	.00260	.00184	.00544	.00910	.40782	.03185
#2	.00060	.00392	.00266	.00182	.00566	.00800	.40824	.03156
#3	.00053	.00378	.00249	.00175	.00563	.01039	.40859	.03170

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	.01610	.09123	.00154	.02411	.01541	.00047	.02295	.02764
Stddev	.00008	.00033	.00004	.00008	.00023	.00000	.00075	.00026
%RSD	.51678	.36115	2.6146	.31528	1.4913	1.0311	3.2724	.95339

#1	.01608	.09160	.00152	.02403	.01531	.00047	.02221	.02788
#2	.01602	.09095	.00159	.02411	.01524	.00047	.02292	.02736
#3	.01619	.09115	.00152	.02419	.01567	.00048	.02372	.02769

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	.02975	.00047	.02083	.00474	.11395	.00723	.03906	.13443
Stddev	.00009	.00009	.00011	.00010	.00092	.00003	.00041	.00022
%RSD	.29295	18.517	.54882	2.1220	.80637	.44380	1.0576	.16007

#1	.02969	.00041	.02075	.00475	.11299	.00721	.03861	.13423
#2	.02985	.00057	.02078	.00463	.11482	.00723	.03914	.13441
#3	.02971	.00043	.02097	.00483	.11405	.00727	.03943	.13466

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	.00529	.02504	.00082	-.00004	.00942	.00293	.24167	
Stddev	.00008	.00020	.00003	.00009	.00005	.00114	.00123	
%RSD	1.5809	.79178	3.7440	215.19	.51497	38.705	.50924	

#1	.00539	.02517	.00081	-.00010	.00943	.00322	.24235	
#2	.00524	.02514	.00080	-.00009	.00946	.00390	.24025	
#3	.00524	.02481	.00086	.00006	.00936	.00168	.24240	

Sample Name: S1 Acquired: 4/25/2024 16:04:17 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	3236.5	72191.	5559.9	2504.8	4001.5
Stddev	3.3	88.	20.4	11.2	2.6
%RSD	.10188	.12147	.36649	.44654	.06399
#1	3232.7	72128.	5542.6	2505.3	3998.5
#2	3238.5	72291.	5582.4	2515.7	4003.2
#3	3238.3	72152.	5554.7	2493.3	4002.8

Sample Name: S2 Acquired: 4/25/2024 16:08:43 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	.02945	.08116	.17629	.05876	.09024	.13560	6.6986	.22566
Stddev	.00018	.00053	.00009	.00008	.00023	.00165	.0228	.00005
%RSD	.61813	.65283	.04926	.13680	.25623	1.2205	.34039	.02125

#1	.02959	.08156	.17639	.05867	.09038	.13656	6.7232	.22571
#2	.02925	.08136	.17623	.05882	.09038	.13654	6.6781	.22562
#3	.02952	.08056	.17626	.05879	.08998	.13369	6.6947	.22565

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	1.0802	.19225	.03073	.34422	.16335	.00434	.47523	.05463
Stddev	.0008	.00131	.00007	.00031	.00019	.00002	.00104	.00050
%RSD	.07117	.68259	.22841	.08882	.11487	.48199	.21965	.91459

#1	1.0793	.19374	.03068	.34453	.16314	.00432	.47615	.05495
#2	1.0807	.19179	.03081	.34422	.16351	.00436	.47546	.05406
#3	1.0807	.19124	.03069	.34392	.16340	.00435	.47410	.05489

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	.31779	.04291	.04155	.05135	1.1077	.01543	.31311	.56111
Stddev	.00032	.00027	.00024	.00008	.0100	.00003	.00139	.00053
%RSD	.10000	.62727	.57407	.14941	.89851	.21316	.44289	.09484

#1	.31814	.04322	.04183	.05130	1.1186	.01545	.31468	.56134
#2	.31751	.04280	.04142	.05131	1.0991	.01539	.31257	.56050
#3	.31773	.04271	.04141	.05144	1.1055	.01544	.31207	.56150

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	.10597	.35588	.00175	.03574	.02339	.57719	10.748	
Stddev	.00015	.00090	.00002	.00028	.00005	.00107	.024	
%RSD	.13694	.25364	1.4168	.79737	.21654	.18603	.22284	

#1	.10585	.35685	.00172	.03605	.02344	.57606	10.775	
#2	.10591	.35506	.00177	.03549	.02335	.57732	10.739	
#3	.10613	.35573	.00176	.03568	.02337	.57820	10.729	

Sample Name: S2 Acquired: 4/25/2024 16:08:43 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	3192.9	70461.	5362.6	2433.8	3904.3
Stddev	2.9	325.	25.9	19.0	6.1
%RSD	.09086	.46066	.48328	.78087	.15555
#1	3190.3	70151.	5339.8	2412.3	3897.9
#2	3192.4	70433.	5357.4	2440.8	3905.1
#3	3196.0	70798.	5390.8	2448.3	3909.9

Sample Name: S3 Acquired: 4/25/2024 16:12:55 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	.08626	.23482	.51358	.17093	.26199	.38356	18.839	.62135
Stddev	.00031	.00168	.00056	.00050	.00021	.00181	.040	.00141
%RSD	.35824	.71466	.10864	.29481	.08085	.47318	.21000	.22669

#1	.08636	.23307	.51319	.17037	.26182	.38532	18.884	.62294
#2	.08591	.23497	.51422	.17136	.26193	.38365	18.824	.62082
#3	.08651	.23641	.51332	.17104	.26223	.38170	18.810	.62028

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	3.1753	.54221	.07933	1.0053	.46702	.01139	1.3303	.15468
Stddev	.0007	.00185	.00037	.0007	.00011	.00009	.0023	.00065
%RSD	.02333	.34059	.46447	.06901	.02448	.80125	.17423	.41914

#1	3.1750	.54353	.07912	1.0046	.46713	.01129	1.3286	.15415
#2	3.1747	.54010	.07911	1.0060	.46704	.01141	1.3330	.15448
#3	3.1761	.54299	.07976	1.0053	.46690	.01148	1.3294	.15540

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	.92423	.12493	.12181	.14504	3.1178	.04679	.86563	1.6021
Stddev	.00064	.00027	.00037	.00043	.0066	.00018	.00358	.0013
%RSD	.06889	.21724	.30223	.29436	.21153	.37819	.41375	.07942

#1	.92423	.12464	.12188	.14459	3.1122	.04664	.86911	1.6016
#2	.92359	.12518	.12142	.14544	3.1251	.04676	.86583	1.6012
#3	.92486	.12496	.12214	.14507	3.1161	.04699	.86195	1.6036

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	.30929	.98912	.00497	.10896	.07018	1.6596	30.383
Stddev	.00045	.00205	.00000	.00035	.00014	.0081	.082
%RSD	.14406	.20702	.07777	.32433	.20543	.48999	.26937

#1	.30884	.99126	.00497	.10858	.07016	1.6689	30.293
#2	.30930	.98892	.00497	.10905	.07004	1.6539	30.402
#3	.30973	.98718	.00497	.10927	.07033	1.6560	30.453

Sample Name: S3 Acquired: 4/25/2024 16:12:55 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	3112.3	69891.	5564.2	2419.6	3709.7
Stddev	8.1	204.	13.3	4.3	6.5
%RSD	.26023	.29225	.23914	.17688	.17396
#1	3103.1	70124.	5569.6	2421.1	3702.3
#2	3118.2	69810.	5549.1	2414.8	3713.7
#3	3115.6	69740.	5574.0	2422.9	3713.2

Sample Name: S4 Acquired: 4/25/2024 16:17:13 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	.17120	.46264	1.0274	.33712	.51833	.76872	37.580	1.2441
Stddev	.00024	.00215	.0008	.00044	.00062	.01463	.373	.0158
%RSD	.13943	.46404	.08174	.13046	.11981	1.9027	.99246	1.2666

#1	.17093	.46512	1.0265	.33739	.51766	.78483	38.009	1.2622
#2	.17129	.46129	1.0278	.33735	.51844	.76503	37.396	1.2338
#3	.17138	.46151	1.0280	.33661	.51889	.75629	37.335	1.2362

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	6.3852	1.0774	.15609	2.0143	.91738	.02252	2.6795	.31240
Stddev	.0069	.0163	.00044	.0014	.00116	.00012	.0431	.00442
%RSD	.10746	1.5169	.28241	.07217	.12657	.52964	1.6073	1.4159

#1	6.3888	1.0954	.15622	2.0140	.91682	.02260	2.7263	.31708
#2	6.3895	1.0733	.15645	2.0159	.91661	.02257	2.6707	.31182
#3	6.3773	1.0634	.15559	2.0130	.91872	.02238	2.6415	.30829

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	1.8452	.25108	.24530	.29288	6.1474	.09557	1.7457	3.1637
Stddev	.0029	.00099	.00231	.00460	.0278	.00090	.0230	.0026
%RSD	.15985	.39511	.94364	1.5697	.45286	.94611	1.3148	.08249

#1	1.8451	.25104	.24614	.29765	6.1695	.09587	1.7722	3.1618
#2	1.8482	.25209	.24708	.29250	6.1566	.09629	1.7319	3.1667
#3	1.8423	.25011	.24268	.28848	6.1161	.09456	1.7331	3.1626

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	.61610	1.9599	.01009	.22097	.13955	3.4351	58.591
Stddev	.00106	.0360	.00008	.00060	.00010	.0610	.915
%RSD	.17174	1.8378	.81729	.26958	.07506	1.7769	1.5625

#1	.61681	1.9972	.01012	.22166	.13945	3.5002	59.634
#2	.61659	1.9572	.01016	.22059	.13966	3.4259	58.215
#3	.61488	1.9253	.01000	.22067	.13955	3.3791	57.923

Sample Name: S4 Acquired: 4/25/2024 16:17:13 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	3089.7	68539.	5417.3	2364.9	3612.5
Stddev	3.4	265.	74.6	7.5	.9
%RSD	.10976	.38610	1.3762	.31599	.02363
#1	3093.4	68412.	5331.3	2357.6	3612.4
#2	3088.9	68362.	5456.4	2364.4	3611.7
#3	3086.7	68843.	5464.2	2372.5	3613.4

Sample Name: S5 Acquired: 4/25/2024 16:21:34 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	.35542	.94171	2.1339	.69424	1.0720	1.5713	77.181	2.5147
Stddev	.00253	.00711	.0118	.00327	.0060	.0024	.650	.0091
%RSD	.71252	.75470	.55417	.47122	.55559	.15145	.84224	.36278

#1	.35295	.94034	2.1223	.69131	1.0659	1.5740	77.846	2.5252
#2	.35528	.93539	2.1335	.69362	1.0723	1.5695	77.148	2.5089
#3	.35801	.94940	2.1460	.69777	1.0778	1.5705	76.548	2.5099

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	13.178	2.2044	.30801	4.1964	1.8580	.04567	5.4308	.64422
Stddev	.066	.0029	.00063	.0231	.0097	.00009	.0092	.00110
%RSD	.50400	.13365	.20339	.55109	.52105	.18795	.16871	.17130

#1	13.109	2.2075	.30821	4.1722	1.8489	.04565	5.4405	.64428
#2	13.184	2.2041	.30852	4.1988	1.8568	.04576	5.4297	.64530
#3	13.241	2.2017	.30731	4.2182	1.8682	.04559	5.4223	.64309

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8301	.50838	.50705	.59905	12.255	.19806	3.6352	6.4306
Stddev	.0197	.00144	.00033	.00108	.047	.00015	.0141	.0351
%RSD	.51310	.28292	.06490	.18075	.38214	.07500	.38677	.54597

#1	3.8099	.50954	.50743	.60026	12.289	.19804	3.6488	6.3993
#2	3.8312	.50883	.50688	.59871	12.275	.19821	3.6360	6.4240
#3	3.8492	.50677	.50683	.59818	12.202	.19792	3.6207	6.4686

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.2688	4.1024	.02068	.47323	.29989	7.2586	116.89	
Stddev	.0074	.0077	.00009	.00203	.00168	.0040	.98	
%RSD	.58008	.18700	.43006	.42982	.56113	.05436	.83645	

#1	1.2619	4.1088	.02058	.47151	.29829	7.2619	117.84	
#2	1.2681	4.1044	.02069	.47271	.29974	7.2542	116.94	
#3	1.2765	4.0939	.02076	.47547	.30164	7.2596	115.88	

Sample Name: S5 Acquired: 4/25/2024 16:21:34 Type: Cal
Method: NON EPA-6010-200.7(v2266) 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	2962.8	67546.	5224.4	2257.8	3384.4
Stddev	9.8	256.	23.2	9.2	12.1
%RSD	.32927	.37883	.44478	.40565	.35787
#1	2971.9	67353.	5202.6	2251.1	3396.9
#2	2964.0	67449.	5221.7	2254.0	3383.4
#3	2952.5	67837.	5248.9	2268.2	3372.8

Sample Name: ICV01 Acquired: 4/25/2024 16:33:37 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	1.000025	.9794510	.9754186	1.004046	.9758675	2.442596
Stddev	.003480	.0049217	.0016620	.010336	.0076244	.011788
%RSD	.3480137	.5024969	.1703838	1.029481	.7812939	.4825832

#1	.996150	.9797334	.9738321	.994048	.9709038	2.455870
#2	1.001039	.9743942	.9771469	1.003400	.9720523	2.438565
#3	1.002885	.9842254	.9752768	1.014691	.9846464	2.433353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4969237	.4899071	.4842050	9.656040	.4901501	.4829578
Stddev	.0007477	.0011245	.0008814	.014552	.0006387	.0009705
%RSD	.1504745	.2295400	.1820239	.1507021	.1303140	.2009568

#1	.4970023	.4902464	.4844636	9.671740	.4894855	.4832291
#2	.4961397	.4908230	.4849282	9.653375	.4907594	.4837639
#3	.4976290	.4886520	.4832233	9.643005	.4902055	.4818805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5077770	9.453829	.5029076	5.668104	.4859031	.2406844
Stddev	.0011272	.020661	.0020212	.014766	.0002485	.0003672
%RSD	.2219794	.2185437	.4018973	.2605023	.0511413	.1525643

#1	.5066892	9.442495	.5021159	5.651361	.4860871	.2404131
#2	.5077020	9.441316	.5014021	5.673687	.4860019	.2411023
#3	.5089398	9.477676	.5052048	5.679263	.4856204	.2405379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.897545	.4844013	1.001888	9.207753	2.375547	F -.000037
Stddev	.009183	.0028937	.004778	.007316	.004615	.000097
%RSD	.0927819	.5973680	.4768972	.0794549	.1942764	261.4294

#1	9.892125	.4859172	1.006663	9.215600	2.374928	-.000082
#2	9.892362	.4810646	.997107	9.201119	2.380440	-.000103
#3	9.908148	.4862221	1.001894	9.206540	2.371272	.000074

Sample Name: ICV01 Acquired: 4/25/2024 16:33:37 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	F -.002890	F .0007258	F -.007151	F .0009388	F .0030554	F .0002542
Stddev	.000561	.0003462	.008917	.0010663	.0018270	.0017927
%RSD	19.40823	47.70514	124.7027	113.5840	59.79580	705.2025

#1	-.002925	.0006801	-.003674	.0015282	.0041300	.0005780
#2	-.002313	.0010926	-.017283	.0015804	.0009459	.0018629
#3	-.003433	.0004047	-.000496	-.000292	.0040904	-.001678

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	2.504551	zF *****
Stddev	.022310	-----
%RSD	.8907904	-----

#1	2.521768	z 1671.066
#2	2.479346	z 1683.340
#3	2.512539	z 1674.445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.062	71866.60	5516.304	2424.149	3832.407
Stddev	13.224	5.36	7.015	10.582	10.163
%RSD	.4200664	.0074609	.1271748	.4365167	.2651765

#1	3162.317	71872.60	5509.623	2416.475	3844.141
#2	3145.675	71862.29	5515.676	2436.221	3826.460
#3	3136.194	71864.89	5523.612	2419.752	3826.619

Sample Name: LLICV01 Acquired: 4/25/2024 16:37:59 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0250158	.0398872	.0148751	.0202255	.0512834	.0935477
Stddev	.0016839	.0017883	.0007213	.0029593	.0006790	.0041730
%RSD	6.731515	4.483301	4.849296	14.63173	1.323934	4.460820

#1	.0241699	.0394385	.0141459	.0169063	.0519480	.0944290
#2	.0239224	.0383660	.0148912	.0225885	.0513112	.0890044
#3	.0269549	.0418571	.0155883	.0211817	.0505909	.0972096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007157	.0057741	.0059573	1.965438	.0092398	.0286775
Stddev	.0005449	.0000293	.0000791	.018538	.0001378	.0002276
%RSD	.5410491	.5066933	1.328499	.9432218	1.491638	.7937011

#1	.1000985	.0057753	.0058776	1.948088	.0091556	.0285820
#2	.1011305	.0058027	.0059584	1.963255	.0093989	.0285132
#3	.1009181	.0057442	.0060359	1.984971	.0091649	.0289373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208467	.0968304	.0211509	2.109105	.0391095	.0103869
Stddev	.0003739	.0030075	.0003487	.015018	.0003100	.0001436
%RSD	1.793505	3.105998	1.648803	.7120721	.7927657	1.382772

#1	.0204216	.1002563	.0210437	2.107269	.0391098	.0102459
#2	.0209936	.0946247	.0215407	2.095088	.0387993	.0103818
#3	.0211248	.0956103	.0208684	2.124956	.0394194	.0105330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.868340	.0392194	.0432083	1.892779	.1063586	.2077458
Stddev	.009782	.0016169	.0001669	.020570	.0004157	.0009416
%RSD	.5235622	4.122693	.3862022	1.086745	.3908705	.4532312

#1	1.875805	.0379641	.0433586	1.896133	.1060298	.2075910
#2	1.857267	.0386501	.0430287	1.870739	.1068259	.2068913
#3	1.871949	.0410439	.0432374	1.911466	.1062200	.2087552

Sample Name: LLICV01 Acquired: 4/25/2024 16:37:59 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0368845	.0423478	.3839325	.0187874	F .3040377	F -.002110
Stddev	.0005111	.0011315	.0017264	.0021647	.0024936	.002437
%RSD	1.385651	2.672009	.4496655	11.52222	.8201481	115.4762
#1	.0367009	.0421038	.3856338	.0212719	.3068644	-.003203
#2	.0364906	.0435814	.3821820	.0177826	.3030987	.000682
#3	.0374621	.0413582	.3839817	.0173076	.3021499	-.003808

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0209970	Z *****
Stddev	.0001109	-----
%RSD	.5282185	-----
#1	.0208870	Z 1658.633
#2	.0211088	Z 1639.892
#3	.0209954	Z 1649.170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.719	72402.88	5484.261	2384.434	3927.218
Stddev	3.166	168.22	15.219	6.464	3.967
%RSD	.1005908	.2323380	.2775043	.2710926	.1010098
#1	3146.338	72220.32	5500.899	2377.882	3923.838
#2	3151.341	72436.71	5471.042	2384.615	3931.585
#3	3145.477	72551.62	5480.843	2390.806	3926.230

Sample Name: ICB01 Acquired: 4/25/2024 16:42:25 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0002384	-.000620	.0017836	.0000072	.0003582	.0064728	-.000831
Stddev	.0011323	.000682	.0014294	.0033809	.0015967	.0084745	.000488
%RSD	474.9794	109.9707	80.13924	47062.16	445.7992	130.9257	58.66012

#1	.0005951	-.001351	.0014101	-.000767	.0017251	-.002076	-.000463
#2	.0011493	-.000511	.0005780	-.002919	-.001397	.014871	-.000646
#3	-.001029	.000001	.0033626	.003708	.000746	.006623	-.001384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000033	.0020186	-.000133	-.000114	.0001472	-.003130
Stddev	.000108	.000047	.0244402	.000235	.000123	.0002782	.003180
%RSD	321.1367	143.9162	1210.764	175.9927	108.1633	189.0302	101.5928

#1	-.000030	-.000034	-.026173	-.000170	-.000144	.0004597	-.005435
#2	-.000144	.000015	.017238	-.000348	-.000218	.0000555	.000498
#3	.000073	-.000080	.014990	.000117	.000022	-.000074	-.004453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0241571	.0001319	.0002545	-.063033	-.001697	-.000026
Stddev	.000161	.0099782	.0001974	.0001520	.002070	.000603	.000182
%RSD	473.2491	41.30551	149.6812	59.72608	3.283816	35.51411	701.1833

#1	-.000108	.0352591	.0003385	.0003976	-.064697	-.001776	-.000176
#2	.000151	.0159368	-.000055	.0002711	-.060715	-.002256	.000177
#3	-.000145	.0212755	.000112	.0000949	-.063687	-.001059	-.000079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012289	.0045113	-.000030	-.000960	.0018268	.0069656	.0006964
Stddev	.030822	.0012075	.000351	.000171	.0009622	.0065936	.0012048
%RSD	250.8079	26.76498	1180.919	17.77198	52.67122	94.65957	173.0001

#1	.015279	.0056797	.000014	-.000792	.0026613	.0078213	.0015627
#2	-.006580	.0032683	.000298	-.000954	.0020446	.0130895	-.000679
#3	-.045567	.0045861	-.000401	-.001133	.0007743	-.000014	.001206

Sample Name: ICB01 Acquired: 4/25/2024 16:42:25 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000619	-.002872	-.000062	z *****
Stddev	.000449	.001066	.000044	-----
%RSD	72.61357	37.11217	70.79051	-----

#1	-.001065	-.004064	-.000097	z 1481.786
#2	-.000624	-.002542	-.000013	z 1500.948
#3	-.000167	-.002010	-.000075	z 1481.391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.412	72189.27	5439.763	2391.863	3964.575
Stddev	1.469	67.53	13.845	9.978	.230
%RSD	.0467312	.0935408	.2545162	.4171708	.0058118

#1	3145.829	72180.10	5424.927	2380.451	3964.837
#2	3144.511	72126.81	5442.023	2396.194	3964.404
#3	3142.895	72260.92	5452.339	2398.943	3964.485

Sample Name: CRI01 Acquired: 4/25/2024 16:46:53 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196140	.0420221	.0133589	.0211305	.0529845	.1080556
Stddev	.0026872	.0019582	.0006872	.0009152	.0006188	.0058605
%RSD	13.70024	4.659986	5.144046	4.330989	1.167894	5.423589

#1	.0227134	.0440017	.0139686	.0220723	.0523411	.1082325
#2	.0179363	.0419786	.0134938	.0210748	.0530372	.1138257
#3	.0181924	.0400860	.0126143	.0202445	.0535754	.1021087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048953	.0059699	.0061155	2.016484	.0096217	.0292344
Stddev	.0009288	.0000921	.0000712	.015970	.0003001	.0001732
%RSD	.8854867	1.542449	1.163788	.7919941	3.119068	.5924595

#1	.1040691	.0059333	.0060893	2.029934	.0093679	.0293814
#2	.1059006	.0059017	.0061960	2.020685	.0099529	.0292784
#3	.1047160	.0060747	.0060611	1.998833	.0095441	.0290434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214540	.1013314	.0213330	2.149773	.0401039	.0105714
Stddev	.0000631	.0022438	.0002898	.013531	.0001518	.0002659
%RSD	.2939445	2.214340	1.358598	.6294092	.3784189	2.515540

#1	.0214815	.1038868	.0215801	2.162206	.0402342	.0106224
#2	.0214986	.1004236	.0214049	2.135362	.0401403	.0108082
#3	.0213818	.0996836	.0210140	2.151751	.0399373	.0102837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.816221	.0379508	.0433069	1.889425	.1053679	.2120810
Stddev	.011051	.0010672	.0003686	.016365	.0007344	.0006114
%RSD	.6084873	2.812037	.8510815	.8661385	.6969937	.2882736

#1	1.804119	.0387735	.0430667	1.873406	.1054228	.2118570
#2	1.825779	.0383340	.0437313	1.888754	.1046076	.2116133
#3	1.818764	.0367449	.0431228	1.906115	.1060734	.2127728

Sample Name: CRI01 Acquired: 4/25/2024 16:46:53 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375186	.0441210	.3687216	.0181360	F .3126315	F -.002172
Stddev	.0000888	.0012607	.0079639	.0011259	.0013035	.001475
%RSD	.2367242	2.857432	2.159858	6.208218	.4169518	67.89466

#1	.0374243	.0455091	.3641940	.0183308	.3140856	-.001514
#2	.0375310	.0430471	.3779172	.0191517	.3115678	-.003861
#3	.0376006	.0438069	.3640537	.0169253	.3122412	-.001141

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0212084	z *****
Stddev	.0000251	-----
%RSD	.1185390	-----

#1	.0211796	z 1599.102
#2	.0212259	z 1586.383
#3	.0212198	z 1601.177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.692	71015.29	5195.260	2335.398	3814.039
Stddev	4.630	98.77	13.042	9.045	3.885
%RSD	.1513656	.1390827	.2510275	.3873059	.1018560

#1	3063.280	70926.99	5181.108	2330.834	3817.519
#2	3058.777	70996.93	5206.793	2329.544	3809.847
#3	3054.021	71121.95	5197.880	2345.816	3814.749

Sample Name: ICSA01 Acquired: 4/25/2024 16:57:44 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033098	-.009170	-.000031	-.002128	-.001959	249.2315
Stddev	.0072058	.001552	.002199	.002700	.001911	.1697
%RSD	217.7130	16.92069	7039.739	126.8537	97.53215	.0680933

#1	.0042271	-.007382	-.001507	.000899	-.002794	249.0485
#2	.0100129	-.009953	-.001084	-.002995	-.003311	249.3838
#3	-.004311	-.010173	.002497	-.004289	.000227	249.2621

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044860	.0011339	.0031211	233.9989	.0487702	.0022049
Stddev	.0002335	.0000249	.0000368	.4363	.0004899	.0003733
%RSD	5.204581	2.198395	1.179491	.1864705	1.004620	16.93102

#1	.0047555	.0011622	.0030993	233.7925	.0485899	.0025234
#2	.0043564	.0011241	.0031636	233.7041	.0483959	.0022972
#3	.0043461	.0011154	.0031003	234.5002	.0493247	.0017941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096295	92.03682	.0129827	242.2277	.0029597	-.001841
Stddev	.0005608	.19237	.0002989	.7225	.0003010	.000254
%RSD	5.823905	.2090124	2.302042	.2982852	10.17135	13.80060

#1	.0097951	91.94912	.0132950	242.2402	.0026439	-.001848
#2	.0100889	91.90393	.0129538	241.4990	.0029918	-.002092
#3	.0090046	92.25741	.0126994	242.9439	.0032434	-.001584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010534	.0014102	.0037002	.0041116	-.024627	.0003642
Stddev	.005480	.0027829	.0007232	.0286826	.000885	.0001781
%RSD	52.02100	197.3437	19.54550	697.5985	3.593050	48.89639

#1	-.016780	.0004936	.0034297	.0229803	-.023850	.0003536
#2	-.006536	-.000799	.0031512	.0182500	-.025590	.0001917
#3	-.008285	.004536	.0045197	-.028895	-.024440	.0005474

Sample Name: ICSA01 Acquired: 4/25/2024 16:57:44 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004445	.0078750	-.072411	.0073517	-.000875	F .0514949
Stddev	.001733	.0007751	.016345	.0009699	.004245	.0006660
%RSD	38.99814	9.842560	22.57319	13.19332	485.3588	1.293384

#1	-.004407	.0077353	-.091022	.0084698	-.005775	.0516572
#2	-.006197	.0071792	-.060384	.0068484	.001459	.0520648
#3	-.002731	.0087104	-.065827	.0067369	.001691	.0507628

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0081503	Z *****
Stddev	.0001590	-----
%RSD	1.950514	-----

#1	.0081640	Z 2173.453
#2	.0083019	Z 2174.017
#3	.0079849	Z 2168.928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.479	63217.54	4945.477	2002.764	3097.233
Stddev	3.161	49.98	7.252	9.336	4.496
%RSD	.1173971	.0790610	.1466463	.4661437	.1451522

#1	2690.048	63181.72	4937.432	2000.193	3097.107
#2	2696.052	63274.64	4951.512	2013.116	3092.801
#3	2691.336	63196.26	4947.488	1994.983	3101.790

Sample Name: ICSAB01 Acquired: 4/25/2024 17:18:42 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.1141843	.0859357	.0482118	.0414898	.6476661	261.3743
Stddev	.0042871	.0006550	.0015206	.0059253	.0127174	.4781
%RSD	3.754509	.7622432	3.154065	14.28132	1.963576	.1829364

#1	.1101100	.0865962	.0483813	.0386669	.6413858	261.1784
#2	.1186564	.0859247	.0496405	.0482987	.6623020	261.0253
#3	.1137865	.0852862	.0466135	.0375039	.6393106	261.9193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294075	.4669855	.9844783	240.5900	.4970940	.5026620
Stddev	.0005897	.0008226	.0207536	.4962	.0016925	.0106791
%RSD	.1113898	.1761485	2.108084	.2062360	.3404762	2.124513

#1	.5287278	.4673429	.9711462	240.0682	.4989979	.4952385
#2	.5297838	.4675689	1.008390	240.6459	.4965236	.5149009
#3	.5297107	.4660446	.973899	241.0559	.4957603	.4978466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5182951	97.54476	.5119536	249.2823	.9964894	.2093213
Stddev	.0136149	.07084	.0017443	1.2325	.0209988	.0007851
%RSD	2.626869	.0726209	.3407214	.4944056	2.107276	.3750550

#1	.5091760	97.62012	.5108869	248.2422	.9829206	.2092249
#2	.5339451	97.47953	.5110073	248.9612	1.020677	.2101501
#3	.5117643	97.53464	.5139666	250.6435	.985871	.2085889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008474	.4793478	1.054586	.0410534	1.075699	F .0006671
Stddev	.004753	.0017092	.004532	.0204220	.002871	.0006119
%RSD	56.08851	.3565623	.4297720	49.74488	.2668967	91.71497

#1	-.006260	.4808153	1.059038	.0574093	1.072533	.0004358
#2	-.005233	.4774712	1.054743	.0475867	1.078133	.0002046
#3	-.013931	.4797570	1.049978	.0181643	1.076430	.0013609

Sample Name: ICSAB01 Acquired: 4/25/2024 17:18:42 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	F -.004836	F .0110253	F -.093346	F .0105596	F -.000934	F .0616084
Stddev	.000158	.0003661	.023109	.0034559	.003862	.0014821
%RSD	3.257023	3.320726	24.75632	32.72757	413.3235	2.405659

#1	-.004737	.0113743	-.119166	.0133469	.003450	.0613133
#2	-.005017	.0110573	-.074602	.0066928	-.002423	.0602962
#3	-.004752	.0106442	-.086271	.0116391	-.003831	.0632159

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.134732	Z *****
Stddev	.001385	-----
%RSD	.1220259	-----

#1	1.133839	Z 2134.216
#2	1.134029	Z 2126.446
#3	1.136327	Z 2122.307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.312	61451.85	4876.205	1899.583	2966.549
Stddev	46.945	96.31	3.967	4.520	54.200
%RSD	1.839327	.1567210	.0813601	.2379636	1.827055

#1	2585.450	61342.70	4880.631	1895.531	3002.419
#2	2498.591	61488.02	4875.017	1898.759	2904.199
#3	2572.894	61524.84	4872.968	1904.458	2993.030

Sample Name: CCV01 Acquired: 4/25/2024 18:01:05 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014471	4.923613	4.975325	5.102294	5.121721	9.879359	10.33735
Stddev	.024747	.062372	.035449	.025425	.024133	.027929	.03658
%RSD	.4935026	1.266802	.7124897	.4983024	.4711871	.2827052	.3538294

#1	5.025817	4.964647	4.999217	5.115659	5.127635	9.848537	10.29660
#2	5.031510	4.954355	4.992162	5.118250	5.142347	9.902990	10.36734
#3	4.986086	4.851837	4.934595	5.072975	5.095181	9.886551	10.34810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2301068	2.421239	23.62758	1.067911	2.472662	1.281610	4.971013
Stddev	.0019535	.018346	.22846	.004796	.017875	.006221	.061397
%RSD	.8489413	.7577100	.9669372	.4490938	.7229171	.4853957	1.235104

#1	.2291488	2.428695	23.36448	1.063264	2.481264	1.284771	4.918840
#2	.2323543	2.434683	23.77582	1.067626	2.484610	1.285616	4.955529
#3	.2288172	2.400339	23.74244	1.072843	2.452112	1.274443	5.038670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565882	23.65901	2.482272	1.245327	23.61159	2.434777	2.552900
Stddev	.013149	.23730	.018009	.000416	.18708	.010915	.006718
%RSD	.5124667	1.003012	.7255203	.0334057	.7923159	.4482818	.2631692

#1	2.551020	23.39204	2.488897	1.244851	23.57215	2.424647	2.555195
#2	2.576003	23.84595	2.496031	1.245618	23.44738	2.433350	2.558170
#3	2.570624	23.73903	2.461889	1.245514	23.81525	2.446335	2.545334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13690	4.551323	5.013213	4.826980	4.731605	4.640665	4.862435
Stddev	.09719	.027602	.032243	.041478	.029500	.063143	.045025
%RSD	.3866491	.6064516	.6431641	.8593040	.6234714	1.360649	.9259833

#1	25.10413	4.531119	5.029763	4.841772	4.702483	4.595486	4.877068
#2	25.06033	4.582772	5.033821	4.859034	4.730860	4.613694	4.898323
#3	25.24624	4.540078	4.976056	4.780133	4.761470	4.712814	4.811913

Sample Name: CCV01 Acquired: 4/25/2024 18:01:05 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.831635	4.614857	5.170848	Z *****
Stddev	.047671	.030088	.037823	-----
%RSD	.9866333	.6519722	.7314641	-----

#1	4.858092	4.592937	5.160919	Z 1705.366
#2	4.860210	4.602473	5.212645	Z 1700.329
#3	4.776604	4.649160	5.138980	Z 1711.312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.421	65084.32	4871.727	1998.573	3308.435
Stddev	9.177	135.52	31.112	9.488	14.295
%RSD	.3301605	.2082257	.6386178	.4747396	.4320773

#1	2774.601	65229.57	4885.044	1994.721	3302.247
#2	2773.658	64961.26	4836.173	1991.616	3298.277
#3	2790.003	65062.11	4893.964	2009.381	3324.782

Sample Name: CCB01 Acquired: 4/25/2024 18:05:26 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0033756	-.001084	.0007915	.0006419	.0014166	.0016572	-.001167
Stddev	.0015016	.000741	.0008732	.0006070	.0012580	.0063422	.000352
%RSD	44.48501	68.39764	110.3276	94.55335	88.80517	382.7009	30.12917

#1	.0046280	-.001928	-.000214	.0012252	.0026165	-.005663	-.001532
#2	.0037879	-.000785	.001361	.0006869	.0015258	.005140	-.000830
#3	.0017109	-.000539	.001228	.0000137	.0001075	.005495	-.001141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000026	.0021852	-.000332	.0000152	-.000198	.0040811
Stddev	.000012	.000056	.0180598	.000366	.0002322	.000248	.0032579
%RSD	19.78749	216.5077	826.4465	110.4550	1527.765	125.3266	79.83092

#1	-.000052	-.000024	.0064788	-.000749	.0000035	-.000411	.0078328
#2	-.000058	.000029	-.017634	-.000184	-.000211	.000074	.0019656
#3	-.000076	-.000083	.017711	-.000062	.000253	-.000257	.0024447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000234	.0113297	-.000005	.0003444	-.073007	.0005014	.0002835
Stddev	.0000758	.0142616	.000118	.0001304	.007775	.0022962	.0004052
%RSD	323.5694	125.8780	2243.021	37.85457	10.64933	458.0024	142.9054

#1	-.000044	.0060805	-.000119	.0004947	-.064989	.0014809	-.000017
#2	.000009	.0274719	-.000013	.0002755	-.073519	-.002122	.000744
#3	.000105	.0004366	.000116	.0002629	-.080513	.002145	.000123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300131	.0141770	.0003309	-.000694	.0174060	.0013753	.0016716
Stddev	.0235768	.0009627	.0002620	.000650	.0003303	.0102645	.0020849
%RSD	78.55498	6.790514	79.18573	93.64177	1.897402	746.3406	124.7232

#1	.0389277	.0152119	.0005194	-.000012	.0171328	-.010442	.0039074
#2	.0032788	.0140112	.0004415	-.000763	.0177730	.006492	-.000219
#3	.0478326	.0133081	.0000317	-.001306	.0173122	.008076	.001327

Sample Name: CCB01 Acquired: 4/25/2024 18:05:26 Type: Unk
 Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002386	-.004132	.0000372	Z *****
Stddev	.002132	.000786	.0000575	-----
%RSD	89.34711	19.02612	154.7850	-----

#1	-.002920	-.003515	.0001034	Z 1370.808
#2	-.000038	-.005017	.0000008	Z 1363.351
#3	-.004200	-.003863	.0000072	Z 1364.677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.280	69117.04	4781.925	2127.410	3774.682
Stddev	8.802	108.37	21.784	1.254	4.852
%RSD	.2971210	.1567970	.4555449	.0589271	.1285527

#1	2971.775	69101.61	4774.748	2126.173	3777.798
#2	2960.672	69017.21	4764.635	2127.377	3777.157
#3	2954.393	69232.30	4806.391	2128.679	3769.091

Sample Name: P2165-01 Acquired: 4/25/2024 18:09:56 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.1495143	-.040085	.3202165	-.027685	-.007892	81.59365	1.514656
Stddev	.0021474	.001150	.0009651	.003122	.002915	.11949	.003420
%RSD	1.436274	2.869759	.3013831	11.27714	36.92951	.1464419	.2257750

#1	.1472725	-.039875	.3193276	-.027745	-.007214	81.56969	1.512086
#2	.1515529	-.039055	.3212430	-.024534	-.011086	81.48797	1.513344
#3	.1497176	-.041326	.3200789	-.030777	-.005376	81.72331	1.518537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149830	.0074798	20.30208	.1418532	.1727627	.2884052	354.0066
Stddev	.0001522	.0001496	.06915	.0003439	.0004904	.0009628	.5240
%RSD	1.015803	1.999911	.3405967	.2424043	.2838428	.3338345	.1480075

#1	.0148153	.0073708	20.28889	.1418518	.1722248	.2874304	354.5732
#2	.0150213	.0074184	20.24047	.1415100	.1731849	.2884298	353.9069
#3	.0151123	.0076504	20.37687	.1421978	.1728784	.2893555	353.5396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.723936	14.43401	.2650916	-.005565	2.251582	.1396231	.8793824
Stddev	.015355	.04987	.0005039	.000068	.008468	.0004977	.0008383
%RSD	.2682553	.3454907	.1901058	1.218867	.3761071	.3564285	.0953334

#1	5.723337	14.46058	.2645317	-.005487	2.245832	.1393197	.8795231
#2	5.708890	14.37649	.2655089	-.005608	2.247607	.1401974	.8784826
#3	5.739582	14.46497	.2652341	-.005600	2.261306	.1393522	.8801415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.154123	-.044375	.0014140	.0081976	.3179225	5.703503	5.661337
Stddev	.031439	.005683	.0001326	.0024882	.0029077	.019015	.015441
%RSD	.4394583	12.80615	9.378394	30.35280	.9145982	.3333992	.2727417

#1	7.190362	-.039089	.0014488	.0059358	.3208152	5.685375	5.658323
#2	7.137872	-.043652	.0012674	.0077941	.3179524	5.701837	5.678063
#3	7.134136	-.050385	.0015257	.0108629	.3150000	5.723296	5.647626

Sample Name: P2165-01 Acquired: 4/25/2024 18:09:56 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.233415	.1998087	-.250628	z *****
Stddev	.001309	.0015271	.000600	-----
%RSD	.1060996	.7643003	.2393731	-----

#1	1.234867	.1982347	-.251175	z 2424.600
#2	1.233052	.1999071	-.250721	z 2439.954
#3	1.232326	.2012842	-.249986	z 2436.366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3081.349	74489.92	5648.521	2233.881	3351.529
Stddev	6.149	138.74	23.658	6.040	4.369
%RSD	.1995539	.1862521	.4188391	.2703770	.1303645

#1	3087.702	74607.90	5666.539	2233.797	3356.071
#2	3080.920	74524.79	5657.296	2239.963	3347.355
#3	3075.426	74337.07	5621.730	2227.883	3351.162

Sample Name: P2165-02 Acquired: 4/25/2024 18:14:12 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0958132	-.010931	.5441189	.0130922	.0037085	49.38812	.3497124
Stddev	.0016367	.000754	.0015543	.0012831	.0018190	.09064	.0013797
%RSD	1.708221	6.900564	.2856475	9.800809	49.04932	.1835176	.3945301

#1	.0939313	-.011598	.5446271	.0131700	.0038932	49.48247	.3512614
#2	.0969045	-.010112	.5453555	.0117719	.0054281	49.38017	.3492608
#3	.0966038	-.011083	.5423742	.0143346	.0018042	49.30172	.3486151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068724	.0021392	5.867280	.0721436	.0201227	.1292723	116.9949
Stddev	.0001831	.0000196	.041718	.0004128	.0000595	.0005867	.1386
%RSD	2.664732	.9169513	.7110359	.5721516	.2955840	.4538468	.1184983

#1	.0068404	.0021249	5.877627	.0717305	.0201903	.1297593	117.1522
#2	.0070694	.0021615	5.902851	.0725560	.0200998	.1294367	116.8904
#3	.0067073	.0021310	5.821361	.0721443	.0200781	.1286209	116.9421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.846169	3.166332	.0624804	.0015655	.1533688	.1624840	.5302393
Stddev	.006240	.015091	.0005231	.0001232	.0072798	.0037196	.0002275
%RSD	.3380029	.4766058	.8372747	7.867324	4.746597	2.289185	.0429020

#1	1.851055	3.152698	.0629773	.0014304	.1507328	.1625053	.5304462
#2	1.848312	3.182547	.0625294	.0016716	.1477742	.1661929	.5299957
#3	1.839139	3.163751	.0619345	.0015944	.1615994	.1587539	.5302760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.480440	.0087129	.0207691	.0292410	.5388788	7.326795	5.987246
Stddev	.032032	.0018569	.0004047	.0002592	.0021240	.030579	.010897
%RSD	.7149217	21.31235	1.948695	.8865311	.3941537	.4173580	.1820075

#1	4.517015	.0093755	.0203019	.0292382	.5388826	7.311131	5.974785
#2	4.457385	.0066156	.0209927	.0295016	.5410009	7.307221	5.991962
#3	4.466920	.0101477	.0210127	.0289832	.5367529	7.362032	5.994991

Sample Name: P2165-02 Acquired: 4/25/2024 18:14:12 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.883398	.0253352	-.080445	Z *****
Stddev	.007853	.0023334	.000050	-----
%RSD	.1334817	9.210256	.0616442	-----

#1	5.891762	.0241635	-.080405	Z 1664.142
#2	5.882252	.0238199	-.080501	Z 1656.013
#3	5.876181	.0280223	-.080429	Z 1644.385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.936	68818.84	5111.307	2036.669	3506.013
Stddev	6.775	83.31	12.016	4.872	7.714
%RSD	.2396740	.1210637	.2350864	.2392003	.2200291

#1	2819.113	68823.76	5100.690	2035.123	3497.149
#2	2830.896	68899.59	5108.880	2042.126	3509.682
#3	2830.800	68733.18	5124.351	2032.758	3511.208

Sample Name: P2165-03 Acquired: 4/25/2024 18:18:31 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0957974	-.027997	.2580829	-.016496	-.005774	73.53164	.9957027
Stddev	.0028642	.001483	.0012219	.001756	.001932	.36205	.0053867
%RSD	2.989863	5.296559	.4734693	10.64542	33.45976	.4923738	.5409961

#1	.0950908	-.028619	.2567471	-.018488	-.003641	73.25681	.9925761
#2	.0933527	-.029067	.2583571	-.015170	-.006275	73.39624	.9926094
#3	.0989488	-.026304	.2591444	-.015832	-.007406	73.94188	1.001923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088245	.0046242	20.35343	.0951692	.1402094	.2496604	221.8240
Stddev	.0002401	.0001224	.10441	.0002316	.0003753	.0018280	.4971
%RSD	2.721295	2.647711	.5129702	.2433512	.2677050	.7321835	.2240922

#1	.0085515	.0044865	20.34344	.0950094	.1397797	.2475604	222.3679
#2	.0089190	.0047207	20.25437	.0950634	.1404733	.2505264	221.7111
#3	.0090030	.0046655	20.46247	.0954349	.1403753	.2508945	221.3931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.157700	12.12920	.1947074	-.002287	4.057277	.1352641	.7741692
Stddev	.025201	.04217	.0003190	.000380	.017129	.0009661	.0015844
%RSD	.4092555	.3476873	.1638220	16.62446	.4221733	.7142590	.2046590

#1	6.138375	12.10265	.1943769	-.001997	4.073693	.1342878	.7723414
#2	6.148522	12.10713	.1950135	-.002146	4.039515	.1352845	.7751505
#3	6.186204	12.17783	.1947319	-.002717	4.058623	.1362198	.7750158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.057725	-.023353	.0026974	.0046366	.3958453	8.472630	3.087220
Stddev	.022121	.009050	.0001722	.0013527	.0030887	.088569	.004258
%RSD	.2745367	38.75386	6.382742	29.17394	.7802754	1.045357	.1379114

#1	8.051570	-.016408	.0026230	.0051287	.3975656	8.557328	3.082724
#2	8.082272	-.020062	.0025749	.0056743	.3922795	8.380641	3.087745
#3	8.039333	-.033588	.0028943	.0031067	.3976907	8.479922	3.091190

Sample Name: P2165-03 Acquired: 4/25/2024 18:18:31 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.257338	.1560667	-.105365	z *****
Stddev	.009634	.0013731	.000989	-----
%RSD	.4267807	.8797869	.9389467	-----

#1	2.255158	.1552146	-.106170	z 2492.426
#2	2.248981	.1553348	-.105663	z 2501.948
#3	2.267875	.1576506	-.104260	z 2498.354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.273	72329.86	5367.428	2126.484	3375.231
Stddev	7.905	40.37	37.205	1.573	2.880
%RSD	.2642610	.0558111	.6931646	.0739733	.0853134

#1	2999.856	72354.22	5407.798	2127.710	3378.463
#2	2984.291	72283.26	5359.966	2124.710	3374.292
#3	2989.674	72352.10	5334.518	2127.031	3372.938

Sample Name: P2178-02 Acquired: 4/25/2024 18:22:49 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0234359	-.014899	.0921394	-.008637	.0018997	52.84296
Stddev	.0015999	.002107	.0002629	.002173	.0014563	.14510
%RSD	6.826793	14.14393	.2853485	25.16323	76.66249	.2745778

#1	.0249201	-.014321	.0924412	-.006129	.0017328	52.99204
#2	.0236465	-.017235	.0920169	-.009815	.0005340	52.70221
#3	.0217411	-.013141	.0919600	-.009966	.0034322	52.83464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159351	.0055566	.0069341	184.6481	.0192503	.0543071
Stddev	.0002771	.0000747	.0000635	.5142	.0002056	.0000788
%RSD	.2390019	1.344658	.9156537	.2784842	1.067995	.1451317

#1	.1162076	.0055211	.0068917	184.9668	.0193620	.0543624
#2	.1156537	.0055064	.0069035	184.0549	.0193759	.0542169
#3	.1159439	.0056425	.0070071	184.9226	.0190131	.0543421

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0786780	27.57643	12.31459	23.73829	.0541461	.0017622
Stddev	.0003162	.11476	.02315	.06703	.0002734	.0002875
%RSD	.4018861	.4161438	.1879517	.2823696	.5049356	16.31550

#1	.0790323	27.47028	12.33724	23.80480	.0539590	.0014302
#2	.0785772	27.56083	12.29098	23.67075	.0540194	.0019255
#3	.0784245	27.69819	12.31555	23.73930	.0544598	.0019308

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.208484	.1106042	1.732130	34.54830	.5184152	-.000355
Stddev	.029350	.0017935	.006764	.16318	.0012970	.000432
%RSD	.4727393	1.621570	.3904779	.4723223	.2501860	121.9067

#1	6.193717	.1121510	1.739916	34.36393	.5187762	.000110
#2	6.189450	.1086382	1.727707	34.60682	.5194934	-.000430
#3	6.242285	.1110235	1.728768	34.67415	.5169759	-.000745

Sample Name: P2178-02 Acquired: 4/25/2024 18:22:49 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.007661	.0474468	F 15.95754	F 18.12632	F 304.0160	.0678694
Stddev	.000484	.0022078	.07316	.04061	.3287	.0015543
%RSD	6.320519	4.653105	.4584943	.2240187	.1081161	2.290106

#1	-.007145	.0456527	15.89624	18.17054	304.2687	.0661517
#2	-.007734	.0499123	15.93785	18.09071	303.6444	.0682777
#3	-.008105	.0467754	16.03854	18.11771	304.1349	.0691788

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6225262	z *****
Stddev	.0016393	-----
%RSD	.2633227	-----

#1	.6233026	z 2416.418
#2	.6206430	z 2416.218
#3	.6236330	z 2417.912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.307	73543.22	5333.765	2154.177	3262.640
Stddev	6.698	57.12	28.103	6.113	3.628
%RSD	.2151297	.0776739	.5268912	.2837774	.1112004

#1	3106.544	73518.27	5303.957	2147.572	3258.705
#2	3113.439	73502.82	5337.559	2155.323	3265.852
#3	3119.938	73608.57	5359.778	2159.636	3263.362

Sample Name: P2178-04 Acquired: 4/25/2024 18:27:08 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0170843	-.011042	.1034784	-.006749	.0002158	43.97014
Stddev	.0032333	.003032	.0013462	.001726	.0035601	.14479
%RSD	18.92539	27.45479	1.300935	25.57299	1650.087	.3292987

#1	.0208167	-.011173	.1049457	-.006141	-.002996	43.80472
#2	.0152935	-.007947	.1023005	-.008697	.004043	44.07386
#3	.0151426	-.014006	.1031889	-.005410	-.000400	44.03185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1132746	.0041308	.0055542	145.1112	.0160023	.0436995
Stddev	.0003513	.0000276	.0000163	.7819	.0000494	.0002604
%RSD	.3101149	.6683976	.2936264	.5388439	.3086308	.5957960

#1	.1136241	.0041000	.0055701	144.3483	.0159464	.0435414
#2	.1132780	.0041389	.0055549	145.9109	.0160207	.0435572
#3	.1129216	.0041534	.0055375	145.0745	.0160400	.0440000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915789	27.74268	9.261691	20.20406	.0509145	.0011116
Stddev	.0004534	.19192	.050977	.17786	.0001944	.0005019
%RSD	.4950533	.6917815	.5504046	.8803009	.3817204	45.14922

#1	.0915611	27.61278	9.205889	20.05468	.0507219	.0014068
#2	.0920409	27.65214	9.305816	20.40080	.0509109	.0013959
#3	.0911347	27.96312	9.273367	20.15670	.0511105	.0005321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.107520	.1041678	1.392984	26.56002	.4617919	-.000302
Stddev	.046293	.0017837	.001193	.13590	.0023727	.000195
%RSD	.9063777	1.712359	.0856702	.5116563	.5138006	64.76183

#1	5.079695	.1035201	1.393861	26.53351	.4590857	-.000119
#2	5.081906	.1027984	1.393466	26.43933	.4627747	-.000278
#3	5.160960	.1061849	1.391625	26.70721	.4635152	-.000508

Sample Name: P2178-04 Acquired: 4/25/2024 18:27:08 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.006812	.0732986	F 13.45965	F 15.11971	F 326.9745	.0534297
Stddev	.001414	.0004388	.08550	.08955	1.3104	.0020222
%RSD	20.75964	.5986550	.6352124	.5922537	.4007501	3.784704

#1	-.007386	.0737013	13.43209	15.02018	325.5414	.0512635
#2	-.007849	.0733636	13.39133	15.14522	327.2707	.0537579
#3	-.005201	.0728309	13.55553	15.19373	328.1114	.0552677

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4862173	z *****
Stddev	.0011040	-----
%RSD	.2270661	-----

#1	.4849761	z 2242.164
#2	.4865863	z 2273.679
#3	.4870896	z 2259.370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.012	71156.55	5220.159	2101.126	3239.567
Stddev	9.068	198.70	32.200	12.327	5.684
%RSD	.3019641	.2792368	.6168373	.5866734	.1754415

#1	2998.781	71354.57	5244.030	2087.029	3238.534
#2	2996.832	71157.88	5183.536	2106.467	3234.471
#3	3013.422	70957.19	5232.911	2109.881	3245.696

Sample Name: P2178-06 Acquired: 4/25/2024 18:31:24 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0226462	-.010108	.1018599	-.009969	-.000595	50.12615
Stddev	.0006269	.000870	.0016500	.000566	.001607	.14522
%RSD	2.768089	8.611533	1.619821	5.682239	270.1708	.2897019

#1	.0220194	-.010801	.0999590	-.009691	-.000277	49.96193
#2	.0226460	-.009131	.1029215	-.009595	-.002337	50.23762
#3	.0232731	-.010391	.1026990	-.010620	.000830	50.17891

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096332	.0048914	.0063233	159.1693	.0176457	.0481755
Stddev	.0006632	.0000913	.0000302	.2281	.0000322	.0003180
%RSD	.6049272	1.867004	.4779733	.1432992	.1822024	.6600405

#1	.1099869	.0049061	.0063573	158.9257	.0176770	.0482727
#2	.1088681	.0049746	.0063131	159.2042	.0176127	.0484335
#3	.1100446	.0047937	.0062996	159.3779	.0176474	.0478202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913649	28.77365	10.65467	22.12245	.0519483	.0013515
Stddev	.0001431	.06169	.01412	.03665	.0001947	.0002924
%RSD	.1566679	.2144145	.1325097	.1656844	.3747168	21.63555

#1	.0912006	28.83697	10.63838	22.12015	.0518070	.0011380
#2	.0914315	28.71372	10.66237	22.08700	.0518675	.0016848
#3	.0914625	28.77027	10.66327	22.16020	.0521703	.0012318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.557498	.1143934	1.558998	29.81543	.5087133	-.000189
Stddev	.005806	.0031387	.006393	.12188	.0020111	.000259
%RSD	.1044751	2.743781	.4100907	.4087942	.3953302	136.9810

#1	5.550840	.1178565	1.562532	29.78354	.5091803	.000089
#2	5.561511	.1117363	1.551618	29.71267	.5104498	-.000234
#3	5.560141	.1135873	1.562844	29.95009	.5065098	-.000424

Sample Name: P2178-06 Acquired: 4/25/2024 18:31:24 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.007776	.0638843	F 14.88717	F 17.87831	F 327.0045	.0606645
Stddev	.000255	.0018470	.08860	.01139	.2164	.0012751
%RSD	3.282260	2.891110	.5951418	.0637262	.0661633	2.101880

#1	-.007898	.0623782	14.85137	17.88542	327.1816	.0619342
#2	-.007948	.0633297	14.82209	17.86517	326.7633	.0606751
#3	-.007483	.0659450	14.98808	17.88433	327.0686	.0593841

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5421351	z *****
Stddev	.0017361	-----
%RSD	.3202380	-----

#1	.5401367	z 2359.487
#2	.5429970	z 2365.231
#3	.5432716	z 2351.725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.903	71879.27	5189.486	2113.214	3168.315
Stddev	7.890	159.72	12.640	12.263	5.196
%RSD	.2623213	.2222055	.2435735	.5803149	.1639985

#1	2999.128	71975.75	5203.997	2113.336	3162.431
#2	3014.414	71967.16	5183.590	2125.416	3172.272
#3	3010.167	71694.91	5180.872	2100.891	3170.243

Sample Name: P2178-06DUP Acquired: 4/25/2024 18:35:40 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0208142	-.009261	.0983979	-.007428	.0002387	47.40834
Stddev	.0014772	.002582	.0014003	.003327	.0010049	.25666
%RSD	7.096941	27.88038	1.423049	44.78813	421.0706	.5413799

#1	.0224418	-.012074	.0969711	-.003965	.0004330	47.14812
#2	.0204424	-.008710	.0997700	-.010600	.0011322	47.66129
#3	.0195585	-.006999	.0984528	-.007720	-.000849	47.41561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046113	.0049164	.0062147	152.1101	.0159287	.0462049
Stddev	.0002418	.0001204	.0001140	1.2498	.0001545	.0001607
%RSD	.2311190	2.449832	1.835208	.8216622	.9699800	.3478307

#1	.1043930	.0049772	.0061037	150.7448	.0159016	.0460653
#2	.1045699	.0049944	.0063316	153.1978	.0157896	.0461688
#3	.1048712	.0047777	.0062089	152.3877	.0160950	.0463806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0885837	26.64274	10.16385	21.16736	.0488071	.0013439
Stddev	.0007474	.08368	.08282	.24973	.0003355	.0002018
%RSD	.8437148	.3140975	.8148107	1.179773	.6873835	15.01795

#1	.0882474	26.73875	10.07691	20.90189	.0486789	.0011859
#2	.0880635	26.58528	10.24180	21.39760	.0491878	.0015712
#3	.0894401	26.60419	10.17284	21.20258	.0485546	.0012745

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.111155	.1105194	1.486146	27.51221	.5016291	-.000487
Stddev	.040199	.0003348	.003617	.15754	.0047483	.000070
%RSD	.7865035	.3029279	.2433947	.5726209	.9465787	14.42416

#1	5.157479	.1107500	1.489734	27.69391	.4965807	-.000521
#2	5.085428	.1101354	1.486203	27.41376	.5060058	-.000406
#3	5.090558	.1106728	1.482500	27.42895	.5023008	-.000533

Sample Name: P2178-06DUP Acquired: 4/25/2024 18:35:40 Type: Unk
 Method: NON EPA-6010-200.7(v2266) 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	-.007622	.0600106	F 13.76288	F 17.31963	F 318.3928	.0547303
Stddev	.001477	.0007534	.06270	.08680	1.7646	.0028897
%RSD	19.37366	1.255472	.4555374	.5011920	.5542108	5.279934

#1	-.008626	.0603978	13.83437	17.26470	316.8515	.0520320
#2	-.005926	.0604917	13.73703	17.27450	318.0094	.0577794
#3	-.008313	.0591424	13.71724	17.41971	320.3175	.0543795

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5145102	z *****
Stddev	.0023842	-----
%RSD	.4633921	-----

#1	.5124269	z 2363.200
#2	.5171105	z 2359.497
#3	.5139932	z 2356.409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.210	74444.76	5182.191	2188.567	3260.534
Stddev	14.778	189.84	46.271	4.867	17.649
%RSD	.4808689	.2550040	.8928813	.2223650	.5412782

#1	3087.344	74226.25	5230.105	2185.147	3276.204
#2	3074.424	74569.18	5137.761	2186.416	3263.984
#3	3057.863	74538.84	5178.708	2194.139	3241.416

Sample Name: P2178-06LX5 Acquired: 4/25/2024 18:39:57 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0039864	-.003312	.0227101	-.002421	-.000637	11.11632
Stddev	.0032682	.001047	.0011694	.002184	.001576	.03394
%RSD	81.98302	31.61031	5.149360	90.21113	247.4974	.3053583

#1	.0056304	-.002109	.0213702	-.000678	-.001314	11.09222
#2	.0002226	-.003812	.0235251	-.001714	.001164	11.15514
#3	.0061062	-.004014	.0232350	-.004871	-.001761	11.10161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243067	.0011884	.0011486	34.60625	.0032066	.0095224
Stddev	.0007485	.0000264	.0000645	.14246	.0002693	.0000837
%RSD	3.079561	2.221106	5.612347	.4116564	8.399496	.8786597

#1	.0234582	.0011729	.0011739	34.44694	.0030179	.0096163
#2	.0245883	.0011735	.0010753	34.72139	.0030869	.0094558
#3	.0248736	.0012189	.0011966	34.65042	.0035151	.0094949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209934	6.465958	2.469306	5.071878	.0100841	.0003511
Stddev	.0002538	.033327	.001350	.075270	.0001448	.0002362
%RSD	1.208948	.5154245	.0546622	1.484061	1.435591	67.29116

#1	.0212293	6.430402	2.469184	4.995952	.0101615	.0004383
#2	.0207248	6.470987	2.470713	5.146474	.0099171	.0000836
#3	.0210260	6.496485	2.468021	5.073208	.0101738	.0005312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.093310	.0227205	.3521781	6.162318	.1191656	.0001577
Stddev	.008720	.0023774	.0015933	.040864	.0017042	.0002880
%RSD	.7975724	10.46370	.4524061	.6631191	1.430119	182.6111

#1	1.089296	.0254088	.3508244	6.122120	.1176009	-.000052
#2	1.103314	.0208948	.3539339	6.161018	.1209815	.000039
#3	1.087319	.0218578	.3517762	6.203816	.1189143	.000486

Sample Name: P2178-06LX5 Acquired: 4/25/2024 18:39:57 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.002573	.0331948	3.257818	3.569355	F 67.94745	.0093196
Stddev	.000199	.0005754	.034676	.022689	.25493	.0012434
%RSD	7.730701	1.733447	1.064391	.6356522	.3751860	13.34220

#1	-.002577	.0338379	3.218682	3.582098	68.19124	.0091526
#2	-.002371	.0330181	3.270062	3.543160	67.68268	.0106381
#3	-.002769	.0327285	3.284712	3.582808	67.96842	.0081680

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1213551	z *****
Stddev	.0001744	-----
%RSD	.1436754	-----

#1	.1211563	z 1702.217
#2	.1214266	z 1707.234
#3	.1214823	z 1713.801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.021	66715.17	4675.428	2010.992	3461.542
Stddev	7.052	88.14	7.371	12.430	12.761
%RSD	.2454706	.1321097	.1576496	.6180935	.3686643

#1	2864.921	66797.23	4669.001	2008.209	3446.924
#2	2877.798	66622.01	4673.810	2000.189	3467.239
#3	2876.344	66726.28	4683.474	2024.577	3470.462

Sample Name: P2178-06MS Acquired: 4/25/2024 18:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.9834361	2.394065	1.375869	2.394877	.9552253	50.24413
Stddev	.0100836	.018131	.005061	.007272	.0028611	.08122
%RSD	1.025339	.7573311	.3678496	.3036382	.2995228	.1616432

#1	.9743333	2.373130	1.370046	2.386572	.9526411	50.19582
#2	.9942750	2.404701	1.378357	2.397955	.9582999	50.19866
#3	.9817000	2.404364	1.379205	2.400104	.9547349	50.33789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3477088	.2189312	.2555235	153.4065	.4017287	.3026575
Stddev	.0008266	.0011222	.0008980	.0647	.0007452	.0009665
%RSD	.2377383	.5125845	.3514236	.0422006	.1855065	.3193291

#1	.3478759	.2190740	.2544882	153.3324	.4016456	.3015438
#2	.3468114	.2177444	.2559909	153.4520	.4025120	.3032764
#3	.3484391	.2199752	.2560913	153.4350	.4010285	.3031523

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4393631	30.44828	10.41851	23.34485	.6935197	.0874037
Stddev	.0015264	.09799	.01777	.13972	.0030036	.0001896
%RSD	.3474106	.3218140	.1705736	.5985216	.4330997	.2168896

#1	.4376314	30.47699	10.40964	23.41168	.6900541	.0876201
#2	.4405129	30.52870	10.40692	23.18427	.6953701	.0873246
#3	.4399451	30.33914	10.43897	23.43862	.6951350	.0872666

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.451320	.4548297	1.700160	39.88061	.7847773	.4695084
Stddev	.047164	.0029088	.002599	.05535	.0022097	.0015282
%RSD	.5580631	.6395317	.1528933	.1388014	.2815676	.3254799

#1	8.481712	.4559530	1.697167	39.94279	.7835335	.4678926
#2	8.475260	.4570093	1.701846	39.86230	.7834699	.4697024
#3	8.396987	.4515268	1.701468	39.83672	.7873286	.4709304

Sample Name: P2178-06MS Acquired: 4/25/2024 18:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8344971	.2740681	F 16.19700	F 23.76921	F 309.1203	.2673351
Stddev	.0033396	.0006153	.05061	.04228	1.0030	.0017228
%RSD	.4001888	.2245143	.3124387	.1778639	.3244756	.6444337
#1	.8306413	.2746575	16.24518	23.72074	307.9623	.2665867
#2	.8363725	.2741169	16.20154	23.79846	309.6789	.2693055
#3	.8364774	.2734298	16.14428	23.78844	309.7196	.2661130

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7662299	z *****
Stddev	.0013870	-----
%RSD	.1810164	-----
#1	.7661217	z 7022.337
#2	.7649002	z 7019.024
#3	.7676679	z 7029.550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.034	73470.26	5223.201	2150.486	3254.510
Stddev	3.961	152.94	14.358	5.418	6.124
%RSD	.1292296	.2081661	.2748923	.2519350	.1881659
#1	3069.560	73391.51	5236.664	2155.407	3261.119
#2	3062.197	73372.75	5224.849	2144.680	3253.384
#3	3063.347	73646.53	5208.090	2151.370	3249.028

Sample Name: P2185-01DLX200 Acquired: 4/25/2024 18:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0011275	-.000857	-.000053	-.000879	.0000742	.0124394	-.000580
Stddev	.0053349	.001248	.000582	.000801	.0019024	.0099695	.000444
%RSD	473.1614	145.5635	1095.702	91.09595	2564.982	80.14467	76.58203

#1	.0052997	.000252	.000552	-.000558	-.000226	.0109204	-.001060
#2	-.004884	-.002208	-.000608	-.001791	.002109	.0230812	-.000499
#3	.002966	-.000616	-.000103	-.000289	-.001660	.0033165	-.000182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000000	.8643190	-.000113	-.000054	-.000085	.0133342
Stddev	.000056	.000097	.0150456	.000083	.000126	.000113	.0033691
%RSD	83.46996	86662.01	1.740747	73.35624	233.7415	132.8491	25.26676

#1	-.000127	-.000000	.8719335	-.000029	-.000123	.000044	.0101111
#2	-.000017	.000097	.8469883	-.000115	-.000131	-.000133	.0130589
#3	-.000057	-.000097	.8740352	-.000195	.000092	-.000167	.0168325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025014	.1012796	-.000055	.0001939	44.27925	-.002496	.0013375
Stddev	.0000120	.0144058	.000093	.0000543	.06046	.001598	.0002456
%RSD	.4812005	14.22382	170.1761	27.99560	.1365475	64.02872	18.36021

#1	.0024913	.1120348	-.000159	.0002182	44.29852	-.004217	.0016120
#2	.0024981	.1068917	-.000024	.0001317	44.32772	-.001057	.0011387
#3	.0025147	.0849123	.000019	.0002317	44.21149	-.002216	.0012617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.896547	.0001359	.0004925	-.001070	.0268884	.0267764	.0047475
Stddev	.016352	.0004060	.0001615	.000303	.0004941	.0108735	.0020505
%RSD	.5645408	298.8040	32.78774	28.35983	1.837725	40.60855	43.19194

#1	2.889392	-.000273	.0003148	-.001307	.0272660	.0142510	.0066202
#2	2.915257	.000539	.0006302	-.000728	.0270701	.0322845	.0050660
#3	2.884991	.000141	.0005325	-.001175	.0263292	.0337937	.0025564

Sample Name: P2185-01DLX200 Acquired: 4/25/2024 18:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0962197	-.005139	.0217551	z *****
Stddev	.0039758	.001566	.0000560	-----
%RSD	4.131971	30.47085	.2573436	-----

#1	.0923990	-.004611	.0217369	z 1457.735
#2	.1003343	-.003905	.0218180	z 1464.757
#3	.0959260	-.006901	.0217106	z 1462.483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.806	67419.81	4672.573	1993.643	3474.893
Stddev	9.881	57.42	3.441	2.789	19.183
%RSD	.3460053	.0851684	.0736429	.1398745	.5520378

#1	2867.005	67364.94	4674.646	1991.933	3495.121
#2	2852.097	67479.48	4668.601	1996.861	3472.595
#3	2848.316	67415.01	4674.471	1992.135	3456.962

Sample Name: CCV02 Acquired: 4/25/2024 19:05:02 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.841531	4.750402	4.856272	4.915139	4.978225	9.582925
Stddev	.034889	.041013	.039832	.024220	.032089	.016677
%RSD	.7206126	.8633586	.8202194	.4927658	.6445933	.1740306

#1	4.826627	4.721690	4.821815	4.898193	4.962831	9.585676
#2	4.816569	4.732144	4.847116	4.904345	4.956734	9.565043
#3	4.881396	4.797374	4.899885	4.942880	5.015111	9.598056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22296	.2283709	2.340358	22.94305	.9998758	2.409030
Stddev	.04618	.0032797	.016979	.05765	.0029163	.018195
%RSD	.4517439	1.436128	.7254999	.2512749	.2916680	.7552998

#1	10.24553	.2317018	2.326299	22.98936	.9988091	2.394423
#2	10.16984	.2282659	2.335553	22.96131	1.003175	2.403255
#3	10.25352	.2251449	2.359222	22.87848	.997643	2.429412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246296	4.650623	2.524590	23.06354	2.417919	1.198351
Stddev	.008583	.042777	.005042	.10641	.018137	.002894
%RSD	.6886496	.9198119	.1997186	.4613974	.7501053	.2414979

#1	1.240288	4.607723	2.530146	23.15889	2.403003	1.197576
#2	1.242475	4.650869	2.523320	22.94874	2.412645	1.201554
#3	1.256126	4.693276	2.520304	23.08299	2.438108	1.195924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.89530	2.381399	2.467364	23.10223	4.643132	4.872366
Stddev	.22153	.008452	.004998	.18099	.051753	.032674
%RSD	.9675618	.3548977	.2025697	.7834133	1.114624	.6706007

#1	22.64345	2.375597	2.461594	22.89579	4.700814	4.850796
#2	22.98245	2.377504	2.470361	23.17732	4.627820	4.856344
#3	23.06000	2.391095	2.470136	23.23359	4.600763	4.909959

Sample Name: CCV02 Acquired: 4/25/2024 19:05:02 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.652384	4.563257	F 4.209304	4.696279	4.643461	F 4.312513
Stddev	.037826	.006657	.051465	.035317	.034502	.007761
%RSD	.8130384	.1458850	1.222653	.7520156	.7430143	.1799633
#1	4.621844	4.556724	4.152714	4.665773	4.629085	4.307956
#2	4.640612	4.570032	4.221885	4.688095	4.618472	4.308109
#3	4.694696	4.563017	4.253312	4.734970	4.682826	4.321474

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.092083	Z *****
Stddev	.032738	-----
%RSD	.6429225	-----
#1	5.129851	Z 1687.263
#2	5.071798	Z 1709.315
#3	5.074599	Z 1696.236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.338	66804.10	4675.044	1989.117	3382.967
Stddev	14.049	87.36	47.389	6.630	18.496
%RSD	.4958301	.1307753	1.013660	.3333162	.5467364
#1	2837.491	66832.43	4622.954	1994.322	3392.725
#2	2844.842	66706.09	4686.573	1991.376	3394.540
#3	2817.681	66873.79	4715.605	1981.653	3361.635

Sample Name: CCB02 Acquired: 4/25/2024 19:09:24 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003329	-.000200	.0012374	-.000151	-.002275	.0094884
Stddev	.0012709	.001264	.0007913	.001537	.000766	.0072350
%RSD	381.7321	631.9525	63.94503	1015.415	33.67800	76.25102

#1	.0008918	-.001614	.0004474	.001622	-.001738	.0177133
#2	-.001122	.000196	.0020299	-.001090	-.001936	.0066442
#3	.001229	.000819	.0012349	-.000987	-.003153	.0041077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000875	-.000067	-.000000	-.011490	-.000052	-.000055
Stddev	.000288	.000038	.000059	.025864	.000180	.000076
%RSD	32.94440	55.72850	29987.40	225.0956	344.8813	139.1275

#1	-.000585	-.000076	-.000026	-.021791	-.000254	-.000007
#2	-.001162	-.000026	.000068	.017937	.000007	-.000014
#3	-.000877	-.000100	-.000042	-.030616	.000090	-.000142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000897	.0014522	.0001874	-.000964	-.000186	.0007340
Stddev	.0001510	.0038192	.0000580	.012116	.000227	.0004252
%RSD	168.2645	262.9902	30.97143	1256.235	121.8919	57.92276

#1	.0001329	-.000365	.0001204	.005408	-.000261	.0008983
#2	.0002144	.005841	.0002228	.006636	-.000365	.0002513
#3	-.000078	-.001119	.0002189	-.014937	.000069	.0010526

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092544	.0001681	.0001596	.0469521	.0090800	.0002117
Stddev	.007547	.0004674	.0000606	.0244910	.0005994	.0003341
%RSD	8.154459	278.0132	37.96895	52.16162	6.601505	157.7907

#1	-.084293	.0003412	.0001506	.0270628	.0094138	.0005920
#2	-.094244	-.000361	.0002242	.0394863	.0094383	.0000778
#3	-.099096	.000524	.0001040	.0743071	.0083880	-.000035

Sample Name: CCB02 Acquired: 4/25/2024 19:09:24 Type: Unk
 Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001212	F .0289807	.0091921	.0014675	.0005346	-.005311
Stddev	.000194	.0011487	.0081221	.0011512	.0035963	.002013
%RSD	16.03773	3.963580	88.35867	78.44545	672.7351	37.89491

#1	-.001057	.0303066	.0106280	.0015179	.0045830	-.006348
#2	-.001430	.0282856	.0004479	.0002919	-.002291	-.006595
#3	-.001148	.0283500	.0165006	.0025926	-.000689	-.002992

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0001245	Z *****
Stddev	.0000232	-----
%RSD	18.63425	-----

#1	.0001165	Z 1371.000
#2	.0001064	Z 1386.523
#3	.0001507	Z 1371.826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.958	68560.98	4681.919	2040.675	3735.468
Stddev	4.152	161.66	20.698	7.237	2.620
%RSD	.1412209	.2357909	.4420787	.3546395	.0701385

#1	2936.036	68388.34	4664.079	2038.956	3733.564
#2	2944.307	68585.83	4704.612	2034.451	3734.383
#3	2939.529	68708.78	4677.065	2048.616	3738.456

Sample Name: P2187-02DLX5 Acquired: 4/25/2024 19:13:54 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0171865	-.004981	.0724366	-.004787	-.000802	40.66009	.1462275
Stddev	.0014134	.002218	.0017150	.001881	.000032	.22587	.0007250
%RSD	8.223943	44.52950	2.367578	39.30330	4.028016	.5554965	.4958218

#1	.0155703	-.007168	.0722105	-.002654	-.000783	40.43442	.1453966
#2	.0181911	-.005042	.0742534	-.006210	-.000783	40.88615	.1465535
#3	.0177982	-.002733	.0708458	-.005495	-.000839	40.65970	.1467322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027192	.0011601	7.096633	.0547902	.0494180	.1183138	87.70721
Stddev	.0001522	.0001512	.048131	.0003616	.0002836	.0006644	.26885
%RSD	5.597152	13.03337	.6782174	.6599604	.5738601	.5615513	.3065344

#1	.0026877	.0010448	7.067652	.0551047	.0491280	.1189379	87.42114
#2	.0028846	.0011042	7.070054	.0543952	.0494313	.1176153	87.95467
#3	.0025852	.0013312	7.152192	.0548708	.0496948	.1183881	87.74584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.215187	11.31923	.0559721	-.000791	1.172765	.1987912	.4247845
Stddev	.005549	.05417	.0003289	.000526	.026118	.0022916	.0022497
%RSD	.2505131	.4786054	.5875258	66.52639	2.227080	1.152769	.5296142

#1	2.211032	11.27228	.0561587	-.001169	1.142651	.1973420	.4223507
#2	2.221490	11.37851	.0555924	-.000190	1.189244	.2014332	.4252147
#3	2.213041	11.30691	.0561652	-.001013	1.186400	.1975985	.4267880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283318	-.014264	-.000369	.0060712	2.126969	4.343255	1.426327
Stddev	.014468	.000612	.000395	.0012006	.009825	.024955	.012899
%RSD	1.127367	4.289138	106.8051	19.77579	.4619266	.5745611	.9043573

#1	1.272655	-.014244	-.000321	.0057437	2.116025	4.314891	1.437258
#2	1.299787	-.014886	-.000786	.0074017	2.135030	4.361836	1.429624
#3	1.277511	-.013663	-.000001	.0050684	2.129853	4.353038	1.412100

Sample Name: P2187-02DLX5 Acquired: 4/25/2024 19:13:54 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1093493	.0167557	-.058174	z *****
Stddev	.0024853	.0016034	.000175	-----
%RSD	2.272851	9.569167	.3012917	-----

#1	.1065520	.0149347	-.057982	z 1778.852
#2	.1101928	.0173767	-.058215	z 1788.193
#3	.1113032	.0179557	-.058326	z 1791.667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.661	71237.34	5016.423	2103.957	3480.200
Stddev	4.146	203.66	14.747	.342	1.898
%RSD	.1379289	.2858843	.2939842	.0162773	.0545280

#1	3000.880	71143.85	5008.047	2103.759	3478.145
#2	3007.843	71097.21	5007.771	2103.760	3480.570
#3	3008.259	71470.95	5033.451	2104.352	3481.886

Sample Name: CCV03 Acquired: 4/25/2024 19:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867600	4.726777	4.907875	4.924014	4.995491	9.603265
Stddev	.006659	.018282	.016923	.011434	.006175	.045051
%RSD	.1368092	.3867733	.3448216	.2322106	.1236078	.4691210

#1	4.874860	4.745380	4.927313	4.926885	5.002618	9.655250
#2	4.861777	4.726115	4.899894	4.911418	4.992095	9.575614
#3	4.866162	4.708835	4.896418	4.933739	4.991759	9.578931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25648	.2254951	2.352137	22.95929	1.007525	2.426473
Stddev	.05700	.0019109	.007584	.02469	.001897	.007598
%RSD	.5557906	.8474253	.3224116	.1075295	.1883276	.3131358

#1	10.31476	.2265977	2.360614	22.98689	1.009713	2.434554
#2	10.20085	.2232886	2.345999	22.93931	1.006337	2.419474
#3	10.25383	.2265989	2.349797	22.95166	1.006524	2.425392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251578	4.788184	2.531647	23.02554	2.439825	1.213836
Stddev	.001266	.006661	.013327	.08377	.007648	.000904
%RSD	.1011510	.1391179	.5264039	.3638138	.3134449	.0745118

#1	1.252382	4.782854	2.546394	23.10673	2.448366	1.214819
#2	1.252233	4.795651	2.520466	23.03048	2.433612	1.213649
#3	1.250119	4.786046	2.528080	22.93941	2.437498	1.213039

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48004	2.376322	2.503978	23.75394	4.545233	4.870064
Stddev	.16675	.009990	.008516	.25490	.047689	.003719
%RSD	.7101976	.4203848	.3400871	1.073073	1.049203	.0763589

#1	23.44099	2.380391	2.511820	23.67591	4.585144	4.874331
#2	23.66285	2.383634	2.494919	24.03874	4.492421	4.868348
#3	23.33627	2.364940	2.505194	23.54719	4.558133	4.867513

Sample Name: CCV03 Acquired: 4/25/2024 19:18:15 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.676760	4.556535	F 4.301309	4.757532	4.680446	F 4.297865
Stddev	.010408	.022611	.031644	.025046	.019422	.021611
%RSD	.2225505	.4962301	.7356933	.5264580	.4149690	.5028322
#1	4.688206	4.577577	4.273136	4.785861	4.701293	4.306621
#2	4.667864	4.559399	4.335547	4.738326	4.662861	4.313724
#3	4.674209	4.532629	4.295243	4.748409	4.677186	4.273250

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.093961	Z *****
Stddev	.032587	-----
%RSD	.6397187	-----
#1	5.097152	Z 1721.517
#2	5.059895	Z 1730.919
#3	5.124835	Z 1732.478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.855	65590.91	4680.073	1942.935	3355.898
Stddev	4.707	152.94	33.818	3.588	10.124
%RSD	.1670938	.2331709	.7225910	.1846589	.3016883
#1	2811.420	65480.85	4645.266	1938.909	3344.210
#2	2819.575	65526.34	4712.806	1944.102	3361.955
#3	2819.570	65765.55	4682.148	1945.794	3361.530

Sample Name: CCB03 Acquired: 4/25/2024 19:22:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000874	.0006827	.0011520	.0009826	-.000793	.0061358
Stddev	.0024886	.0009576	.0020514	.0011504	.001219	.0086992
%RSD	2846.174	140.2670	178.0705	117.0803	153.6121	141.7787

#1	.0029573	.0010863	-.000086	.0017345	-.000138	.0057062
#2	-.001220	-.000411	.000022	.0015550	-.000042	-.002341
#3	-.001474	.001373	.003520	-.000342	-.002200	.015042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000389	-.000011	-.000073	.0017267	-.000272	-.000121
Stddev	.000249	.000121	.000057	.0116852	.000136	.000174
%RSD	64.06490	1070.598	77.86380	676.7451	50.05226	144.4435

#1	-.000444	.000113	-.000013	-.009707	-.000129	-.000223
#2	-.000606	-.000128	-.000079	.001238	-.000400	-.000219
#3	-.000117	-.000019	-.000126	.013648	-.000286	.000081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	.0042393	.0001402	.0002958	-.000180	.0002938
Stddev	.000127	.0012935	.0001738	.0126647	.000041	.0000404
%RSD	47.86718	30.51100	123.9477	4281.290	22.57610	13.75947

#1	-.000151	.0054459	.0000660	-.006862	-.000178	.0002736
#2	-.000242	.0043983	.0003389	-.007170	-.000221	.0003403
#3	-.000401	.0028737	.0000159	.014919	-.000140	.0002674

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100029	.0005114	.0001597	.0340278	.0075917	.0003455
Stddev	.006274	.0013153	.0001929	.0463542	.0005531	.0001861
%RSD	6.272513	257.2000	120.7964	136.2248	7.285930	53.86583

#1	-.101873	.0015293	.0001119	-.012134	.0070139	.0005533
#2	-.093039	.0009785	-.000005	.033646	.0081163	.0001942
#3	-.105174	-.000974	.000372	.080572	.0076449	.0002890

Sample Name: CCB03 Acquired: 4/25/2024 19:22:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000972	F .0303432	-.008571	.0019456	-.000414	-.006975
Stddev	.000445	.0011954	.006338	.0011424	.002130	.003969
%RSD	45.76845	3.939615	73.94798	58.71384	514.8557	56.90237
#1	-.000770	.0294394	-.001421	.0028387	.001627	-.003715
#2	-.000664	.0298916	-.013497	.0006584	-.002622	-.005815
#3	-.001482	.0316987	-.010795	.0023399	-.000246	-.011395

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0001054	Z *****
Stddev	.0000369	-----
%RSD	34.97243	-----
#1	.0000680	Z 1406.936
#2	.0001417	Z 1412.817
#3	.0001065	Z 1417.167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.259	68968.77	4624.074	2052.642	3792.378
Stddev	4.320	217.58	10.031	9.350	3.462
%RSD	.1444795	.3154743	.2169289	.4554890	.0912958
#1	2992.471	68768.24	4624.084	2046.935	3793.975
#2	2985.280	68937.97	4634.099	2047.561	3788.406
#3	2993.025	69200.11	4614.037	2063.432	3794.754

Sample Name: P2178-06A Acquired: 4/25/2024 19:27:06 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	1.028099	2.503271	1.458028	2.485206	.9729956	50.66201
Stddev	.008626	.009811	.016667	.019613	.0072625	.37322
%RSD	.8390532	.3919121	1.143086	.7891788	.7464038	.7366885

#1	1.018458	2.496198	1.438799	2.462935	.9646101	50.31362
#2	1.035090	2.514471	1.466972	2.499899	.9772654	50.61652
#3	1.030747	2.499144	1.468315	2.492785	.9771113	51.05589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3542678	.2261009	.2701431	153.9500	.4145221	.3193352
Stddev	.0032808	.0009622	.0030033	.6836	.0011996	.0031493
%RSD	.9260693	.4255647	1.111728	.4440572	.2893857	.9862110

#1	.3515880	.2257286	.2667389	153.2460	.4133161	.3158437
#2	.3532889	.2271937	.2712727	153.9927	.4145351	.3202004
#3	.3579266	.2253805	.2724178	154.6112	.4157151	.3219615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4559140	31.01584	10.53555	23.68341	.7345064	.0913464
Stddev	.0040773	.20378	.03571	.10032	.0072625	.0004638
%RSD	.8943189	.6570035	.3389665	.4235747	.9887549	.5077566

#1	.4512369	30.80602	10.49693	23.60625	.7263509	.0908229
#2	.4577862	31.02852	10.54234	23.64718	.7368933	.0915104
#3	.4587191	31.21298	10.56738	23.79681	.7402750	.0917060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.458638	.4651042	1.733961	40.31112	.7957192	.4796833
Stddev	.136922	.0040164	.007203	.42947	.0023322	.0037574
%RSD	1.618721	.8635490	.4154030	1.065378	.2930952	.7833079

#1	8.339623	.4664285	1.730423	39.97335	.7983569	.4756480
#2	8.428012	.4682913	1.729211	40.16555	.7939299	.4803206
#3	8.608280	.4605929	1.742249	40.79445	.7948709	.4830813

Sample Name: P2178-06A Acquired: 4/25/2024 19:27:06 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8663201	.2790794	F 16.23285	F 24.89463	F 317.1444	.2715742
Stddev	.0071833	.0017390	.17169	.12067	2.2247	.0004832
%RSD	.8291759	.6231319	1.057671	.4847378	.7014818	.1779219

#1	.8580571	.2771027	16.06749	24.76431	314.5766	.2711993
#2	.8698260	.2803739	16.22084	24.91708	318.3638	.2721195
#3	.8710773	.2797617	16.41024	25.00250	318.4927	.2714036

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7751006	z *****
Stddev	.0066633	-----
%RSD	.8596691	-----

#1	.7695441	z 7082.634
#2	.7732698	z 7081.972
#3	.7824879	z 7076.946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.217	72883.68	5171.408	2122.212	3204.401
Stddev	19.250	241.74	17.847	4.531	25.053
%RSD	.6312989	.3316857	.3451133	.2134853	.7818407

#1	3071.434	73160.92	5175.469	2126.276	3233.269
#2	3038.702	72773.19	5151.880	2123.035	3191.596
#3	3037.516	72716.92	5186.875	2117.327	3188.338

Sample Name: P2178-06MSD Acquired: 4/25/2024 19:40:56 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.9752389	2.402138	1.401206	2.362149	.9346915	51.31084
Stddev	.0045715	.015689	.003937	.005545	.0027861	.17036
%RSD	.4687514	.6531448	.2809577	.2347452	.2980739	.3320227

#1	.9703107	2.384499	1.397403	2.355784	.9331426	51.11884
#2	.9760650	2.407378	1.405264	2.365929	.9379079	51.44393
#3	.9793409	2.414537	1.400951	2.364735	.9330241	51.36974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3484473	.2218792	.2582475	156.9670	.3960269	.3063406
Stddev	.0013572	.0014499	.0006558	.1189	.0010297	.0008698
%RSD	.3895012	.6534547	.2539292	.0757644	.2600090	.2839270

#1	.3470711	.2205889	.2576979	156.9912	.3961295	.3055642
#2	.3497847	.2216005	.2589734	157.0720	.3949497	.3072805
#3	.3484862	.2234482	.2580713	156.8379	.3970014	.3061772

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4476653	30.56592	10.74680	24.05345	.7030580	.0834307
Stddev	.0011325	.09895	.00929	.05209	.0025656	.0005447
%RSD	.2529728	.3237123	.0864530	.2165687	.3649237	.6528799

#1	.4466902	30.67824	10.75056	24.09698	.7012822	.0839804
#2	.4489074	30.52786	10.75362	24.06764	.7059995	.0828911
#3	.4473982	30.49165	10.73622	23.99573	.7018923	.0834206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.213921	.4565963	1.713068	39.37494	.7907781	.4633076
Stddev	.036335	.0048937	.011088	.06223	.0011749	.0015186
%RSD	.4423599	1.071785	.6472562	.1580488	.1485776	.3277653

#1	8.247227	.4586308	1.725860	39.40638	.7894402	.4618913
#2	8.219364	.4601447	1.707141	39.41517	.7916417	.4649110
#3	8.175171	.4510136	1.706203	39.30326	.7912525	.4631206

Sample Name: P2178-06MSD Acquired: 4/25/2024 19:40:56 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8387806	.2746790	F 15.96753	F 24.59602	F 317.1120	.2676481
Stddev	.0031070	.0003185	.04914	.05728	1.0256	.0016516
%RSD	.3704236	.1159412	.3077564	.2328961	.3234310	.6170850

#1	.8357364	.2744703	16.02370	24.61298	316.0833	.2659379
#2	.8419469	.2745213	15.93250	24.64291	318.1346	.2677724
#3	.8386585	.2750456	15.94638	24.53217	317.1181	.2692341

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7785740	Z *****
Stddev	.0025210	-----
%RSD	.3237924	-----

#1	.7759853	Z 6842.076
#2	.7810213	Z 6841.567
#3	.7787155	Z 6848.104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.599	72892.69	5022.041	2127.498	3206.500
Stddev	4.339	76.94	17.658	10.520	6.719
%RSD	.1418669	.1055483	.3516169	.4944975	.2095459

#1	3060.995	72818.24	5042.429	2116.568	3212.746
#2	3053.590	72971.90	5012.085	2128.371	3199.391
#3	3061.212	72887.93	5011.608	2137.555	3207.362

Sample Name: P2257-02 Acquired: 4/25/2024 19:45:01 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.002714	-.000275	.0244679	.0006568	.0044921	3.757738	.0448943
Stddev	.003165	.000659	.0005014	.0015030	.0009487	.017301	.0008896
%RSD	116.6313	239.2541	2.049183	228.8523	21.11913	.4603994	1.981611

#1	-.002446	.000318	.0240775	.0007459	.0037547	3.750871	.0453901
#2	-.006005	-.000984	.0242929	.0021133	.0055624	3.744925	.0454255
#3	.000309	-.000160	.0250333	-.000889	.0041592	3.777418	.0438673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003143	.0001621	5.328094	.0471688	.0028960	.0543690	11.21313
Stddev	.0000746	.0000217	.043822	.0002585	.0000658	.0001571	.04558
%RSD	23.72386	13.40200	.8224613	.5480896	2.271639	.2888888	.4064914

#1	.0003106	.0001386	5.277635	.0471893	.0029333	.0542799	11.16140
#2	.0003906	.0001814	5.356604	.0469006	.0028200	.0542768	11.24738
#3	.0002416	.0001662	5.350042	.0474164	.0029346	.0545504	11.23062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1377447	4.087981	.0124470	-.000793	4.295080	.0173668	3.862682
Stddev	.0010871	.054050	.0001821	.000046	.027117	.0011557	.017887
%RSD	.7892083	1.322175	1.463261	5.823852	.6313591	6.654374	.4630727

#1	.1378501	4.078666	.0122473	-.000835	4.269560	.0166717	3.852277
#2	.1387753	4.146084	.0124900	-.000802	4.292126	.0187008	3.883336
#3	.1366088	4.039194	.0126038	-.000744	4.323553	.0167278	3.852433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211136	.0239277	.0492728	.0212872	.2163141	.4931699	1.109548
Stddev	.029319	.0015590	.0002238	.0002047	.0020081	.0222236	.001176
%RSD	2.420824	6.515408	.4541558	.9615493	.9283318	4.506280	.1059920

#1	1.203982	.0257217	.0495066	.0211877	.2159589	.4799296	1.109525
#2	1.243370	.0231590	.0492513	.0211513	.2184762	.5188271	1.110735
#3	1.186056	.0229023	.0490606	.0215226	.2145074	.4807528	1.108383

Sample Name: P2257-02 Acquired: 4/25/2024 19:45:01 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.682672	.0005742	.0156352	Z *****
Stddev	.004441	.0014442	.0001571	-----
%RSD	.0781526	251.5180	1.005059	-----

#1	5.686172	-.000868	.0155085	Z 1414.392
#2	5.677676	.002020	.0155860	Z 1429.468
#3	5.684168	.000570	.0158110	Z 1428.123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.640	67344.14	4656.835	1962.046	3556.850
Stddev	2.252	88.19	27.684	11.527	3.797
%RSD	.0794722	.1309574	.5944742	.5874816	.1067418

#1	2836.147	67368.04	4658.728	1967.348	3560.913
#2	2832.986	67246.46	4628.253	1948.823	3556.245
#3	2831.788	67417.92	4683.523	1969.968	3553.392

Sample Name: P2258-01 Acquired: 4/25/2024 19:49:24 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0364579	-.020015	.2554732	-.018242	-.004387	134.6113	.7817857
Stddev	.0036085	.002049	.0030733	.003079	.002634	.2585	.0015962
%RSD	9.897612	10.23936	1.202981	16.87638	60.03685	.1920241	.2041756

#1	.0323571	-.019374	.2583168	-.015000	-.002053	134.3156	.7800030
#2	.0378690	-.018362	.2522128	-.018602	-.003866	134.7243	.7830825
#3	.0391475	-.022308	.2558899	-.021125	-.007243	134.7941	.7822717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085622	.0054705	100.4776	.1530360	.1239570	.3413389	204.4831
Stddev	.0000364	.0001932	.0776	.0010990	.0003353	.0002131	.6030
%RSD	.4244896	3.531226	.0772106	.7181338	.2704677	.0624164	.2948731

#1	.0085205	.0054765	100.5074	.1517679	.1243123	.3415477	203.8179
#2	.0085870	.0052744	100.3896	.1537099	.1236462	.3411219	204.9937
#3	.0085792	.0056606	100.5359	.1536303	.1239127	.3413471	204.6379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.334979	76.11086	.2342795	-.025208	8.194595	.3170279	.5523191
Stddev	.010317	.19055	.0004763	.000210	.074741	.0034196	.0031449
%RSD	.1628610	.2503627	.2033108	.8333983	.9120817	1.078641	.5694008

#1	6.327088	75.91675	.2345591	-.024972	8.115381	.3133209	.5549070
#2	6.331196	76.11818	.2337295	-.025275	8.263869	.3177035	.5532314
#3	6.346654	76.29764	.2345498	-.025376	8.204535	.3200593	.5488189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.69580	-.011862	.0016084	.0144317	2.691794	5.045299	6.154005
Stddev	.08585	.003013	.0003774	.0008578	.001732	.043394	.004731
%RSD	.5469506	25.39756	23.46632	5.943572	.0643318	.8600779	.0768775

#1	15.59694	-.014154	.0018331	.0138731	2.692711	5.082971	6.157230
#2	15.73888	-.008450	.0018194	.0140026	2.689797	5.055076	6.156211
#3	15.75158	-.012983	.0011726	.0154193	2.692875	4.997852	6.148574

Sample Name: P2258-01 Acquired: 4/25/2024 19:49:24 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.752558	.1758498	.0502017	z *****
Stddev	.003981	.0010913	.0002298	-----
%RSD	.1446186	.6205610	.4576978	-----

#1	2.756999	.1758581	.0501781	z 3044.376
#2	2.751362	.1747544	.0499846	z 3043.379
#3	2.749312	.1769368	.0504423	z 3051.009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3146.731	73462.97	5218.729	2164.834	3096.141
Stddev	3.526	100.72	9.330	4.851	6.551
%RSD	.1120413	.1370992	.1787764	.2240935	.2115795

#1	3150.206	73571.44	5215.297	2163.697	3098.028
#2	3146.830	73372.41	5229.289	2160.653	3101.542
#3	3143.157	73445.05	5211.601	2170.153	3088.854

Sample Name: P2258-01DUP Acquired: 4/25/2024 19:53:37 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0344849	-.019491	.2554987	-.019324	-.002957	135.8222	.7962069
Stddev	.0034237	.001226	.0009112	.002961	.002266	.3537	.0016159
%RSD	9.928060	6.292374	.3566424	15.32258	76.64308	.2603783	.2029497

#1	.0320268	-.020039	.2552330	-.019267	-.004523	135.6229	.7944005
#2	.0383954	-.020348	.2547499	-.016393	-.003989	136.2305	.7967052
#3	.0330326	-.018086	.2565133	-.022314	-.000358	135.6132	.7975149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088468	.0054469	101.2357	.1531586	.1232800	.3412439	200.6709
Stddev	.0000737	.0003155	.1900	.0002135	.0003959	.0001854	.6925
%RSD	.8324697	5.791843	.1876651	.1393801	.3211458	.0543255	.3450831

#1	.0088682	.0056647	101.2672	.1530750	.1237094	.3414313	201.4662
#2	.0089074	.0050852	101.4080	.1534012	.1232013	.3410606	200.2016
#3	.0087648	.0055909	101.0320	.1529996	.1229294	.3412398	200.3449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.399656	76.63937	.2325955	-.025451	7.993682	.3265468	.5282918
Stddev	.008499	.29219	.0001138	.000253	.044266	.0024686	.0030392
%RSD	.1328047	.3812519	.0489141	.9953199	.5537604	.7559587	.5752825

#1	6.395629	76.67707	.2327249	-.025396	8.017624	.3242291	.5308350
#2	6.409420	76.91087	.2325500	-.025728	7.942602	.3291427	.5291145
#3	6.393919	76.33016	.2325114	-.025230	8.020821	.3262686	.5249260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.51313	-.054890	.0016242	.0129364	2.772346	5.767392	6.194178
Stddev	.04751	.009395	.0001976	.0019256	.011814	.030497	.039388
%RSD	.3062531	17.11546	12.16739	14.88495	.4261478	.5287890	.6358901

#1	15.51814	-.046466	.0016764	.0127092	2.762376	5.798716	6.238948
#2	15.46332	-.065022	.0014057	.0149656	2.785395	5.765664	6.178733
#3	15.55794	-.053184	.0017904	.0111346	2.769267	5.737795	6.164853

Sample Name: P2258-01DUP Acquired: 4/25/2024 19:53:37 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.766228	.1759834	.0564888	z *****
Stddev	.008675	.0007112	.0012007	-----
%RSD	.3136007	.4041405	2.125630	-----

#1	2.775720	.1763632	.0551085	z 3040.253
#2	2.764255	.1751629	.0572926	z 3036.200
#3	2.758710	.1764241	.0570652	z 3054.740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.419	73584.44	5083.493	2165.953	3092.009
Stddev	4.724	204.07	21.016	14.576	5.085
%RSD	.1504348	.2773238	.4134208	.6729698	.1644625

#1	3137.716	73348.88	5087.954	2150.831	3087.005
#2	3145.874	73707.29	5060.605	2167.114	3097.171
#3	3137.666	73697.15	5101.921	2179.914	3091.851

Sample Name: P2258-01LX5 Acquired: 4/25/2024 19:57:48 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0094570	-.002325	.0546565	-.002030	-.000047	30.20016	.1858314
Stddev	.0033205	.000819	.0023073	.000988	.002629	.07623	.0004324
%RSD	35.11116	35.22225	4.221468	48.68605	5652.373	.2524310	.2326563

#1	.0126933	-.002879	.0528990	-.001224	-.000164	30.11213	.1854111
#2	.0060583	-.001384	.0538012	-.001733	.002639	30.24328	.1858082
#3	.0096193	-.002712	.0572693	-.003133	-.002615	30.24505	.1862749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020984	-.000074	23.16037	.0360264	.0251108	.0824747	48.00904
Stddev	.0000465	.000087	.13155	.0004144	.0001699	.0003566	.10516
%RSD	2.214479	116.2591	.5679757	1.150189	.6764295	.4323281	.2190499

#1	.0020450	.000024	23.01013	.0364739	.0250106	.0824062	47.93350
#2	.0021298	-.000137	23.25483	.0356560	.0250149	.0821574	47.96446
#3	.0021203	-.000111	23.21615	.0359493	.0253070	.0828605	48.12915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538303	17.68305	.0486260	-.005794	1.687143	.0764694	.1211287
Stddev	.003102	.14688	.0002846	.000059	.016724	.0019171	.0005950
%RSD	.2016694	.8306030	.5851746	1.017115	.9912493	2.507032	.4911904

#1	1.534917	17.57821	.0487063	-.005842	1.673809	.0757468	.1217330
#2	1.541009	17.85092	.0483099	-.005728	1.681714	.0750186	.1205435
#3	1.538983	17.62003	.0488617	-.005812	1.705907	.0786427	.1211096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.357382	-.008098	.0002793	.0013647	.6727914	1.483531	1.234481
Stddev	.024348	.000635	.0002316	.0005992	.0032298	.023555	.004281
%RSD	.7251931	7.846501	82.93966	43.90377	.4800634	1.587786	.3468095

#1	3.381854	-.008776	.0001500	.0007296	.6724363	1.505264	1.234565
#2	3.333161	-.007516	.0001411	.0019199	.6761841	1.486827	1.230159
#3	3.357131	-.008003	.0005467	.0014447	.6697538	1.458501	1.238720

Sample Name: P2258-01LX5 Acquired: 4/25/2024 19:57:48 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5355684	.0332534	.0126141	Z *****
Stddev	.0018657	.0020607	.0001315	-----
%RSD	.3483613	6.197040	1.042432	-----

#1	.5334150	.0355342	.0125558	Z 1883.750
#2	.5365900	.0315257	.0127647	Z 1886.823
#3	.5367003	.0327003	.0125218	Z 1888.472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.802	67069.84	4567.893	1998.839	3402.295
Stddev	8.921	138.57	3.944	13.809	4.418
%RSD	.3042990	.2066075	.0863321	.6908409	.1298397

#1	2924.297	66981.68	4563.634	1998.109	3399.330
#2	2929.443	67229.56	4571.419	2012.998	3400.183
#3	2941.666	66998.28	4568.626	1985.410	3407.372

Sample Name: P2258-01MS Acquired: 4/25/2024 20:02:10 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.7289890	1.818247	1.242320	1.628730	.6807821	135.3592
Stddev	.0028554	.000679	.002665	.003304	.0008364	.1796
%RSD	.3916931	.0373332	.2144964	.2028481	.1228644	.1326480

#1	.7321766	1.818840	1.243222	1.625771	.6804763	135.3288
#2	.7266652	1.818393	1.239321	1.632295	.6801416	135.1969
#3	.7281253	1.817507	1.244417	1.628125	.6817284	135.5521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9582219	.1701242	.1963685	100.7350	.4305497	.3217009
Stddev	.0019970	.0009347	.0001811	.0410	.0009929	.0002503
%RSD	.2084089	.5494478	.0922429	.0406562	.2306224	.0778121

#1	.9567446	.1698382	.1961595	100.7588	.4316766	.3219812
#2	.9574272	.1711686	.1964806	100.7585	.4298033	.3216218
#3	.9604940	.1693659	.1964654	100.6877	.4301691	.3214996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5899240	200.1974	6.490400	77.39110	.7276866	.0391437
Stddev	.0020019	.2835	.005645	.11368	.0014728	.0003652
%RSD	.3393554	.1415871	.0869688	.1468888	.2023892	.9328400

#1	.5876126	200.3734	6.485210	77.39614	.7293851	.0393956
#2	.5910475	199.8704	6.489581	77.27498	.7267638	.0393107
#3	.5911118	200.3484	6.496409	77.50217	.7269110	.0387250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05679	.5659762	.6986047	23.45258	.1629756	.3375138
Stddev	.02746	.0021942	.0001328	.04059	.0019585	.0006484
%RSD	.2730587	.3876830	.0190074	.1730912	1.201743	.1921113

#1	10.03958	.5684326	.6986879	23.44254	.1630484	.3370815
#2	10.04233	.5652855	.6984516	23.41794	.1609817	.3382594
#3	10.08846	.5642105	.6986746	23.49725	.1648967	.3372005

Sample Name: P2258-01MS Acquired: 4/25/2024 20:02:10 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.6632198	2.879341	6.702141	F 11.86306	2.746144	.3212495
Stddev	.0020760	.009007	.038545	.02326	.009714	.0008308
%RSD	.3130173	.3128012	.5751209	.1960981	.3537358	.2586115
#1	.6631768	2.886899	6.734328	11.87173	2.743271	.3206072
#2	.6653170	2.869375	6.659425	11.83670	2.738190	.3221877
#3	.6611657	2.881748	6.712670	11.88074	2.756970	.3209536

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2305749	z *****
Stddev	.0008793	-----
%RSD	.3813287	-----
#1	.2299806	z 6284.397
#2	.2301593	z 6278.900
#3	.2315850	z 6284.232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.826	72951.13	5027.074	2149.045	3048.147
Stddev	8.835	20.75	9.501	6.339	3.130
%RSD	.2846615	.0284481	.1889994	.2949726	.1026718
#1	3113.809	72964.92	5037.296	2153.113	3050.723
#2	3097.013	72927.26	5018.513	2152.280	3044.664
#3	3100.655	72961.22	5025.413	2141.741	3049.054

Sample Name: P2258-01MSD Acquired: 4/25/2024 20:06:18 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.7260573	1.805277	1.241921	1.623065	.6791452	137.0392
Stddev	.0027496	.016194	.003855	.007976	.0021022	2.4996
%RSD	.3787058	.8970624	.3103812	.4914425	.3095314	1.823999

#1	.7281167	1.786894	1.243119	1.617433	.6783272	139.9245
#2	.7229348	1.817437	1.237610	1.632193	.6815334	135.6596
#3	.7271204	1.811500	1.245035	1.619570	.6775750	135.5333

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9671484	.1670609	.1948374	101.6641	.4292106	.3210374
Stddev	.0153737	.0030930	.0003212	1.6561	.0021374	.0005321
%RSD	1.589595	1.851425	.1648403	1.628980	.4979880	.1657559

#1	.9848556	.1705054	.1948159	103.5754	.4267530	.3215776
#2	.9572024	.1661562	.1951688	100.7619	.4302425	.3205138
#3	.9593873	.1645212	.1945275	100.6550	.4306362	.3210209

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5944559	203.3528	6.523609	77.98755	.7277790	.0385519
Stddev	.0000241	1.0782	.132508	1.23007	.0005853	.0003178
%RSD	.0040497	.5302181	2.031205	1.577269	.0804286	.8243592

#1	.5944833	203.0171	6.676458	79.40482	.7283460	.0388251
#2	.5944464	202.4824	6.453203	77.36010	.7271769	.0382031
#3	.5944380	204.5589	6.441166	77.19773	.7278142	.0386275

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19655	.5670141	.6940128	23.67366	.1812402	.3366272
Stddev	.05341	.0111100	.0025364	.21750	.0159658	.0002493
%RSD	.5238521	1.959387	.3654740	.9187258	8.809175	.0740632

#1	10.15723	.5796588	.6910952	23.55355	.1641603	.3363560
#2	10.17506	.5588167	.6952494	23.54270	.1837709	.3368464
#3	10.25737	.5625666	.6956937	23.92472	.1957896	.3366794

Sample Name: P2258-01MSD Acquired: 4/25/2024 20:06:18 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.6627205	2.923310	6.773386	F 11.98794	2.773704	.3236985
Stddev	.0030164	.045920	.079041	.01335	.011768	.0068849
%RSD	.4551600	1.570831	1.166929	.1113308	.4242723	2.126941
#1	.6619641	2.976273	6.689406	11.97606	2.761522	.3312553
#2	.6601543	2.894618	6.846327	12.00238	2.785009	.3177817
#3	.6660432	2.899040	6.784424	11.98537	2.774579	.3220585

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2324437	Z *****
Stddev	.0083905	-----
%RSD	3.609692	-----
#1	.2420523	Z 6354.096
#2	.2287153	Z 6292.066
#3	.2265637	Z 6317.729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.957	73383.30	5083.516	2154.164	3044.019
Stddev	2.743	220.91	91.532	9.709	3.885
%RSD	.0886865	.3010297	1.800572	.4507204	.1276209
#1	3093.358	73598.89	4980.544	2165.203	3043.673
#2	3090.036	73393.58	5114.366	2146.949	3040.318
#3	3095.478	73157.44	5155.637	2150.340	3048.065

Sample Name: P2258-01A Acquired: 4/25/2024 20:10:27 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.7589303	1.860866	1.286639	1.697966	.7126861	136.1875
Stddev	.0015834	.014825	.002661	.006600	.0010667	.1068
%RSD	.2086428	.7966807	.2068005	.3886854	.1496670	.0784280

#1	.7572428	1.872581	1.283707	1.692834	.7139098	136.1537
#2	.7603837	1.844198	1.287310	1.695653	.7121961	136.1016
#3	.7591645	1.865818	1.288901	1.705411	.7119525	136.3071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9637156	.1690129	.2019678	101.1448	.4436238	.3307254
Stddev	.0024545	.0006168	.0004131	.1686	.0012184	.0002839
%RSD	.2546935	.3649475	.2045379	.1667378	.2746412	.0858398

#1	.9622082	.1688631	.2023711	101.1896	.4436998	.3307452
#2	.9623906	.1696909	.2015455	100.9583	.4448025	.3304321
#3	.9665478	.1684848	.2019869	101.2865	.4423693	.3309989

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6096738	208.4939	6.465278	77.57807	.7498545	.0401402
Stddev	.0000994	.2658	.000837	.07662	.0011291	.0003328
%RSD	.0162984	.1274957	.0129472	.0987642	.1505791	.8290092

#1	.6095595	208.5450	6.464520	77.52212	.7508122	.0405242
#2	.6097224	208.2063	6.466176	77.66540	.7486095	.0399594
#3	.6097395	208.7305	6.465138	77.54668	.7501419	.0399370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52496	.5687878	.6951650	24.38210	.2198704	.3503881
Stddev	.03487	.0064376	.0023756	.09934	.0043211	.0008564
%RSD	.3313202	1.131820	.3417363	.4074174	1.965285	.2444266

#1	10.49890	.5725189	.6967910	24.34229	.2238667	.3506064
#2	10.51140	.5613542	.6924387	24.30884	.2152850	.3494436
#3	10.56457	.5724902	.6962653	24.49517	.2204595	.3511142

Sample Name: P2258-01A Acquired: 4/25/2024 20:10:27 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.6892704	2.910421	6.616472	F 12.32410	2.821613	.3251557
Stddev	.0021312	.007802	.042489	.03386	.010293	.0027931
%RSD	.3091957	.2680598	.6421759	.2747557	.3647957	.8589938

#1	.6917308	2.902253	6.646623	12.36002	2.829995	.3223384
#2	.6879945	2.911213	6.567877	12.29276	2.810124	.3252048
#3	.6880860	2.917796	6.634915	12.31952	2.824720	.3279239

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2281606	Z *****
Stddev	.0002575	-----
%RSD	.1128388	-----

#1	.2278733	Z 6449.700
#2	.2282379	Z 6469.212
#3	.2283705	Z 6446.300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3038.559	72783.96	5193.580	2150.823	2986.336
Stddev	13.261	26.13	10.352	5.084	7.585
%RSD	.4364150	.0359033	.1993152	.2363792	.2539900

#1	3053.161	72762.68	5191.255	2146.324	2991.758
#2	3035.248	72813.12	5184.589	2156.338	2989.583
#3	3027.267	72776.07	5204.897	2149.805	2977.669

Sample Name: CCV04 Acquired: 4/25/2024 20:59:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904138	4.743969	5.087860	4.878923	4.984931	9.816622
Stddev	.011350	.027135	.007767	.017947	.014274	.017417
%RSD	.2314343	.5719928	.1526483	.3678537	.2863361	.1774193

#1	4.915212	4.713282	5.096774	4.893806	4.997287	9.799272
#2	4.904670	4.764793	5.082552	4.858993	4.969307	9.816490
#3	4.892531	4.753834	5.084255	4.883972	4.988198	9.834104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29811	.2384945	2.409652	23.83358	.9784137	2.501708
Stddev	.06716	.0015192	.004195	.11869	.0029946	.004911
%RSD	.6521752	.6369942	.1740853	.4980058	.3060647	.1963026

#1	10.36619	.2396973	2.414155	23.69730	.9749624	2.506774
#2	10.29621	.2389989	2.405855	23.91436	.9803241	2.496969
#3	10.23191	.2367873	2.408945	23.88907	.9799545	2.501383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258313	4.845402	2.607310	24.28322	2.523658	1.229049
Stddev	.003037	.068356	.003232	.11540	.004630	.001795
%RSD	.2413256	1.410734	.1239578	.4752188	.1834539	.1460540

#1	1.261564	4.779889	2.604702	24.18148	2.528999	1.228734
#2	1.255550	4.840033	2.610926	24.40861	2.520781	1.230981
#3	1.257825	4.916284	2.606304	24.25955	2.521195	1.227432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79409	2.440513	2.522678	23.15501	4.764794	4.901554
Stddev	.16195	.005796	.012006	.17032	.027681	.008815
%RSD	.6531759	.2374852	.4759241	.7355813	.5809396	.1798438

#1	24.62990	2.434365	2.519929	22.96918	4.791486	4.908821
#2	24.79865	2.441298	2.535820	23.19215	4.766675	4.891748
#3	24.95370	2.445877	2.512284	23.30370	4.736221	4.904092

Sample Name: CCV04 Acquired: 4/25/2024 20:59:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.791383	4.642181	F 4.256485	4.980271	4.771193	F 4.213080
Stddev	.009225	.027445	.083304	.015021	.005770	.022063
%RSD	.1925412	.5911997	1.957104	.3016048	.1209333	.5236674
#1	4.800620	4.610492	4.167240	4.991110	4.768443	4.187604
#2	4.791361	4.657843	4.270028	4.963125	4.777823	4.225789
#3	4.782169	4.658209	4.332188	4.986578	4.767312	4.225846

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.139705	Z *****
Stddev	.039337	-----
%RSD	.7653501	-----
#1	5.179364	Z 1781.169
#2	5.100698	Z 1779.195
#3	5.139054	Z 1771.523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.417	64617.57	4419.284	1947.941	3329.036
Stddev	10.236	87.78	23.141	7.673	9.005
%RSD	.3625570	.1358469	.5236269	.3939243	.2705111
#1	2811.781	64661.79	4401.628	1954.039	3318.640
#2	2831.032	64516.48	4410.742	1939.325	3334.048
#3	2827.440	64674.45	4445.481	1950.458	3334.420

Sample Name: CCB04 Acquired: 4/25/2024 21:03:57 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013182	.0003355	.0017130	.0003451	-.000339	.0119578
Stddev	.0028695	.0004374	.0003333	.0003647	.001689	.0151235
%RSD	217.6868	130.3794	19.45570	105.6859	498.4905	126.4738

#1	.0008630	.0001706	.0015423	-.000069	-.000705	.0277163
#2	.0043882	.0000045	.0014997	.000488	-.001814	-.002438
#3	-.001297	.0008314	.0020971	.000617	.001503	.010595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023486	.0000773	.0000015	-.003609	-.000127	-.000005
Stddev	.0001245	.0000798	.0000620	.010535	.000269	.000136
%RSD	5.301992	103.2476	4082.364	291.9154	212.4348	2613.699

#1	.0023459	.0001427	-.000044	.004523	-.000082	.000149
#2	.0022255	.0001007	-.000023	.000161	.000118	-.000059
#3	.0024745	-.000012	.000072	-.015510	-.000415	-.000106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0031822	-.000083	.0283101	-.000273	-.000077
Stddev	.000107	.0027485	.000139	.0115606	.000150	.000067
%RSD	172.0427	86.37274	168.3525	40.83538	54.93968	86.52113

#1	-.000082	.0063066	.000005	.0322399	-.000110	-.000145
#2	.000053	.0021024	-.000010	.0152970	-.000305	-.000073
#3	-.000158	.0011375	-.000243	.0373936	-.000405	-.000012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.094347	-.001870	.0000689	.0413496	.0120050	.0001835
Stddev	.005351	.001239	.0002251	.0272004	.0015341	.0001191
%RSD	5.671492	66.23420	326.7117	65.78151	12.77896	64.91739

#1	-.095681	-.002921	.0003092	.0465910	.0104771	.0002566
#2	-.098904	-.000504	.0000344	.0655478	.0135452	.0002478
#3	-.088455	-.002185	-.000137	.0119099	.0119927	.0000460

Sample Name: CCB04 Acquired: 4/25/2024 21:03:57 Type: Unk
 Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000909	F .0363731	.0239199	.0017316	.0006336	-.007471
Stddev	.000383	.0003333	.0147680	.0012455	.0014720	.001385
%RSD	42.12683	.9163777	61.73951	71.92859	232.3399	18.54175

#1	-.000959	.0359898	.0194741	.0011178	.0018357	-.006619
#2	-.000504	.0365946	.0404000	.0009121	-.001008	-.006724
#3	-.001265	.0365349	.0118854	.0031648	.001073	-.009069

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000838	Z *****
Stddev	.0000648	-----
%RSD	77.34620	-----

#1	.0000396	Z 1473.050
#2	.0001581	Z 1494.662
#3	.0000535	Z 1494.151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.024	69274.44	4561.707	2071.693	3737.349
Stddev	13.587	155.08	11.920	12.973	17.122
%RSD	.4533584	.2238702	.2613136	.6262056	.4581192

#1	3007.468	69354.03	4573.205	2060.230	3755.156
#2	3001.941	69095.72	4562.511	2069.073	3735.886
#3	2981.663	69373.58	4549.405	2085.776	3721.007

Sample Name: P2259-01 Acquired: 4/25/2024 21:08:26 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0456054	-.019431	.0710098	-.028413	.0089033	123.4449
Stddev	.0055839	.001212	.0013631	.004249	.0040042	.0561
%RSD	12.24403	6.237893	1.919579	14.95571	44.97391	.0454516

#1	.0423563	-.018032	.0696264	-.032589	.0133283	123.4310
#2	.0520532	-.020100	.0723517	-.028557	.0055299	123.3971
#3	.0424069	-.020161	.0710514	-.024094	.0078517	123.5067

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293140	.0061700	.0079160	1385.490	.4493524	.1165722
Stddev	.0014587	.0000264	.0000805	5.739	.0004750	.0008304
%RSD	.2755816	.4287264	1.017415	.4142368	.1057091	.7123437

#1	.5309861	.0061452	.0078692	1381.950	.4489848	.1171859
#2	.5286535	.0061668	.0080090	1392.112	.4491838	.1156273
#3	.5283024	.0061979	.0078698	1382.409	.4498888	.1169033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7030965	220.8782	1.960389	80.00608	.4298799	-.029667
Stddev	.0018630	.6057	.002643	.14696	.0004046	.000384
%RSD	.2649659	.2742311	.1348241	.1836848	.0941176	1.292704

#1	.7022398	221.1421	1.962299	80.05243	.4300558	-.029248
#2	.7018160	221.3071	1.957373	80.12428	.4294171	-.030001
#3	.7052337	220.1853	1.961496	79.84154	.4301667	-.029752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.888121	.2356727	.4988617	13.85580	.2073438	.0504116
Stddev	.026650	.0030830	.0002668	.00877	.0039983	.0003165
%RSD	.3378483	1.308174	.0534716	.0632971	1.928334	.6277788

#1	7.906618	.2321805	.4991632	13.86586	.2110905	.0501852
#2	7.900170	.2368197	.4987659	13.84976	.2078068	.0502765
#3	7.857574	.2380177	.4986562	13.85178	.2031342	.0507732

Sample Name: P2259-01 Acquired: 4/25/2024 21:08:26 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0068958	3.889981	1.756847	7.685273	F 35.38139	.6752874
Stddev	.0005888	.016205	.011463	.015054	.01280	.0043597
%RSD	8.538251	.4165824	.6524595	.1958833	.0361784	.6456137

#1	.0066752	3.896278	1.762023	7.696668	35.38908	.6705475
#2	.0064491	3.902092	1.764810	7.690944	35.36661	.6761888
#3	.0075630	3.871573	1.743710	7.668207	35.38847	.6791260

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.659939	Z *****
Stddev	.048669	-----
%RSD	.8598810	-----

#1	5.603741	Z 5278.727
#2	5.688035	Z 5284.553
#3	5.688039	Z 5298.211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.218	63536.48	4736.210	1883.136	2671.010
Stddev	9.020	94.04	15.744	2.271	6.300
%RSD	.3352734	.1480036	.3324170	.1206157	.2358536

#1	2699.938	63636.25	4750.275	1885.388	2678.275
#2	2688.598	63449.49	4739.153	1880.845	2667.701
#3	2682.119	63523.71	4719.202	1883.174	2667.055

Sample Name: P2259-02 Acquired: 4/25/2024 21:12:57 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0497968	-.012583	.1947684	-.033462	.0206966	136.8014
Stddev	.0049995	.002694	.0035326	.003345	.0020426	.2466
%RSD	10.03982	21.41164	1.813752	9.995514	9.869393	.1802372

#1	.0555663	-.010937	.1953709	-.029672	.0185738	136.7361
#2	.0470855	-.011121	.1909732	-.034712	.0208676	136.5941
#3	.0467387	-.015693	.1979610	-.036001	.0226483	137.0741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790607	.0070507	.0078794	F 2023.887	.7350222	.0517101
Stddev	.0011040	.0001174	.0006612	3.289	.0022848	.0015759
%RSD	.1625734	1.665433	8.391630	.1625179	.3108505	3.047484

#1	.6801946	.0070758	.0075279	2020.287	.7368299	.0509423
#2	.6779893	.0071536	.0074681	2024.638	.7357826	.0506653
#3	.6789984	.0069228	.0086421	2026.735	.7324541	.0535227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3577438	180.1468	2.515405	77.49649	.6361761	-.023485
Stddev	.0118008	.2603	.000594	.05012	.0185237	.000423
%RSD	3.298665	.1445018	.0235952	.0646710	2.911726	1.802337

#1	.3517170	180.4471	2.514738	77.44012	.6265389	-.023184
#2	.3501735	179.9863	2.515605	77.53603	.6244577	-.023969
#3	.3713410	180.0068	2.515873	77.51331	.6575316	-.023301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.028947	.1875064	13.78814	6.445567	.3101881	.0680530
Stddev	.026251	.0022683	.05483	.053642	.0018887	.0019726
%RSD	.6515509	1.209720	.3976759	.8322237	.6088752	2.898673

#1	4.041285	.1851986	13.74026	6.502269	.3119026	.0667251
#2	3.998800	.1897331	13.84796	6.395627	.3081636	.0671142
#3	4.046756	.1875876	13.77620	6.438807	.3104980	.0703197

Sample Name: P2259-02 Acquired: 4/25/2024 21:12:57 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0088059	3.832117	1.897275	4.460895	F 44.27882	1.022136
Stddev	.0013367	.013642	.016809	.121907	1.41622	.004775
%RSD	15.17926	.3559921	.8859478	2.732797	3.198409	.4671506

#1	.0079695	3.837386	1.880887	4.402007	43.56681	1.017119
#2	.0081006	3.816626	1.896462	4.379612	43.35990	1.026625
#3	.0103475	3.842338	1.914475	4.601066	45.90976	1.022663

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	8.562600	Z *****
Stddev	.057011	-----
%RSD	.6658144	-----

#1	8.534761	Z 6267.690
#2	8.628182	Z 6258.567
#3	8.524858	Z 6258.135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.436	59847.74	4636.748	1760.221	2505.394
Stddev	64.632	27.26	7.903	3.807	71.361
%RSD	2.599379	.0455569	.1704456	.2162646	2.848309

#1	2525.041	59853.02	4645.011	1764.340	2545.139
#2	2522.447	59818.22	4629.262	1756.832	2548.033
#3	2411.821	59871.98	4635.970	1759.492	2423.010

Sample Name: P2261-01 Acquired: 4/25/2024 21:17:30 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0262836	-.008755	.3137753	-.008031	-.001397	47.53919	.8370898
Stddev	.0029267	.000471	.0035824	.001221	.002800	.08888	.0012011
%RSD	11.13497	5.377377	1.141714	15.20200	200.4517	.1869581	.1434897

#1	.0231858	-.009084	.3166668	-.008913	-.000045	47.61120	.8360923
#2	.0266629	-.008966	.3148914	-.008542	.000470	47.56651	.8384231
#3	.0290021	-.008216	.3097677	-.006638	-.004616	47.43986	.8367540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039605	.0020022	43.90098	.0570114	.0404999	.2205301	88.17846
Stddev	.0000785	.0001318	.17993	.0001681	.0001604	.0008596	.34293
%RSD	1.982186	6.584755	.4098496	.2948333	.3961506	.3897739	.3889092

#1	.0039843	.0018501	43.77659	.0569143	.0403954	.2211761	88.39840
#2	.0040243	.0020731	44.10729	.0569144	.0406846	.2208597	87.78331
#3	.0038728	.0020835	43.81905	.0572054	.0404196	.2195545	88.35365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.511872	50.86670	.0585205	-.010009	1.042287	.1198163	3.912463
Stddev	.004181	.31183	.0003574	.000064	.007455	.0011513	.012454
%RSD	.2765449	.6130283	.6107284	.6405588	.7152648	.9608599	.3183226

#1	1.509944	50.73014	.0587896	-.010009	1.045349	.1204147	3.913723
#2	1.516669	51.22351	.0586568	-.009945	1.033788	.1184891	3.924239
#3	1.509003	50.64644	.0581149	-.010074	1.047722	.1205451	3.899426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583999	.0001921	.0020305	.0168547	.7581976	3.846589	1.238354
Stddev	.035843	.0043633	.0001478	.0006869	.0051457	.053929	.012113
%RSD	1.387110	2271.653	7.281451	4.075123	.6786719	1.401989	.9781244

#1	2.542726	.0042560	.0018598	.0176275	.7555248	3.897366	1.251695
#2	2.601966	-.004419	.0021159	.0166225	.7641297	3.789982	1.228047
#3	2.607305	.000739	.0021159	.0163141	.7549384	3.852418	1.235318

Sample Name: P2261-01 Acquired: 4/25/2024 21:17:30 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.219762	.0317660	.0177051	z *****
Stddev	.005359	.0016954	.0003262	-----
%RSD	.0861561	5.337280	1.842472	-----

#1	6.225886	.0305012	.0173509	z 2357.542
#2	6.215932	.0336926	.0179932	z 2373.753
#3	6.217468	.0311043	.0177714	z 2376.249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3108.480	71790.79	4994.108	2147.717	3452.076
Stddev	2.717	98.58	28.912	4.465	3.202
%RSD	.0874118	.1373090	.5789207	.2078849	.0927612

#1	3109.375	71679.23	5005.294	2144.564	3448.391
#2	3110.637	71827.03	4961.274	2145.760	3453.657
#3	3105.429	71866.12	5015.755	2152.825	3454.180

Sample Name: P2262-01 Acquired: 4/25/2024 21:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0304915	-.011322	.5410909	-.014009	-.003602	76.57076	.4673374
Stddev	.0031053	.002539	.0032691	.000108	.000632	.31175	.0029835
%RSD	10.18428	22.42726	.6041632	.7732436	17.53620	.4071418	.6384090

#1	.0310912	-.008393	.5424673	-.013925	-.003109	76.29827	.4651599
#2	.0332532	-.012903	.5373588	-.014131	-.003384	76.50328	.4661142
#3	.0271300	-.012670	.5434468	-.013971	-.004314	76.91072	.4707381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054969	.0026043	69.54899	.1431421	.0862923	.4238037	152.8801
Stddev	.0001075	.0001611	.37552	.0003215	.0002212	.0006080	.3050
%RSD	1.954868	6.187054	.5399370	.2245861	.2563792	.1434704	.1994804

#1	.0056171	.0027421	69.24899	.1433925	.0864142	.4231016	152.7056
#2	.0054633	.0026437	69.42786	.1432542	.0860369	.4241507	152.7025
#3	.0054102	.0024271	69.97013	.1427796	.0864257	.4241587	153.2322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.244128	49.80233	.1570906	-.017833	4.810536	.2480361	.6498646
Stddev	.011562	.11193	.0008750	.000262	.028762	.0026785	.0017070
%RSD	.3563978	.2247528	.5569962	1.471537	.5978964	1.079888	.2626715

#1	3.231890	49.67342	.1561161	-.018047	4.783438	.2487115	.6478936
#2	3.245627	49.87494	.1578087	-.017540	4.807455	.2503122	.6508668
#3	3.254868	49.85861	.1573471	-.017911	4.840714	.2450845	.6508334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.808541	.0816133	.0030960	.0134586	2.195482	2.580842	3.585757
Stddev	.008092	.0024885	.0001625	.0002128	.015002	.013750	.007037
%RSD	.1188546	3.049160	5.248989	1.581052	.6833118	.5327531	.1962504

#1	6.813226	.0836405	.0032836	.0132160	2.188663	2.594836	3.589264
#2	6.813201	.0823635	.0030051	.0135463	2.185102	2.580337	3.577655
#3	6.799197	.0788360	.0029992	.0136135	2.212683	2.567351	3.590350

Sample Name: P2262-01 Acquired: 4/25/2024 21:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.119952	.0894349	.2255745	z *****
Stddev	.011099	.0019003	.0021421	-----
%RSD	.2167821	2.124786	.9496072	-----

#1	5.108579	.0914559	.2233450	z 2603.735
#2	5.130755	.0876842	.2257618	z 2589.147
#3	5.120523	.0891648	.2276168	z 2603.281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.328	73014.30	5160.412	2158.606	3323.262
Stddev	6.606	122.80	7.676	3.762	5.309
%RSD	.2155915	.1681807	.1487412	.1742718	.1597567

#1	3069.911	72976.50	5160.255	2162.949	3328.488
#2	3066.039	73151.55	5168.166	2156.364	3323.424
#3	3057.035	72914.84	5152.817	2156.505	3317.873

Sample Name: P2262-03 Acquired: 4/25/2024 21:26:03 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0207445	-.016761	.2584506	-.013122	-.006606	95.78847	.4312660
Stddev	.0023039	.000981	.0066843	.002407	.000794	.35372	.0009437
%RSD	11.10617	5.852711	2.586299	18.34131	12.01271	.3692707	.2188252

#1	.0199504	-.017882	.2527292	-.010678	-.005750	95.52805	.4304044
#2	.0233404	-.016061	.2657979	-.015490	-.006752	96.19118	.4322746
#3	.0189427	-.016340	.2568246	-.013199	-.007317	95.64619	.4311190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061709	.0023088	68.32532	.1434790	.1014791	.5759852	196.9795
Stddev	.0001612	.0003430	.18986	.0005605	.0022556	.0098746	.3272
%RSD	2.612695	14.85581	.2778705	.3906469	2.222704	1.714378	.1660961

#1	.0063539	.0019986	68.23479	.1435255	.1007678	.5727182	196.7062
#2	.0061089	.0026772	68.54350	.1428967	.1040046	.5870792	196.8903
#3	.0060499	.0022505	68.19768	.1440149	.0996649	.5681581	197.3420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.016010	55.72488	.1739432	-.022537	4.858319	.2884508	.5708228
Stddev	.012825	.21704	.0036946	.000563	.011901	.0004665	.0010008
%RSD	.3193445	.3894935	2.124016	2.498071	.2449656	.1617314	.1753272

#1	4.003946	55.54982	.1726559	-.022789	4.860863	.2882406	.5715197
#2	4.029480	55.96773	.1781093	-.021892	4.868741	.2889855	.5696760
#3	4.014604	55.65709	.1710645	-.022930	4.845351	.2881265	.5712727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.190110	.0945908	.0015248	.0118138	2.534689	4.533937	3.938517
Stddev	.010683	.0018309	.0001410	.0006160	.013481	.057298	.069439
%RSD	.2058296	1.935615	9.245783	5.214152	.5318605	1.263758	1.763079

#1	5.201643	.0926373	.0013798	.0112171	2.523816	4.517199	3.923099
#2	5.188132	.0948673	.0016614	.0124474	2.549773	4.486873	4.014369
#3	5.180554	.0962677	.0015332	.0117769	2.530478	4.597741	3.878082

Sample Name: P2262-03 Acquired: 4/25/2024 21:26:03 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.503342	.0981434	.0520217	z *****
Stddev	.046221	.0016561	.0008573	-----
%RSD	1.846360	1.687447	1.648024	-----

#1	2.497873	.0983570	.0513888	z 2464.429
#2	2.552055	.0996824	.0529974	z 2473.834
#3	2.460100	.0963909	.0516789	z 2473.385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.724	70346.97	5042.056	2103.480	3213.185
Stddev	44.874	115.76	8.838	3.154	56.581
%RSD	1.503467	.1645509	.1752955	.1499299	1.760896

#1	3000.498	70361.22	5043.937	2104.064	3238.186
#2	2934.092	70454.94	5032.429	2106.302	3148.410
#3	3019.581	70224.75	5049.803	2100.076	3252.959

Sample Name: PB160512BL Acquired: 4/25/2024 21:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0005915	-.000094	.0004354	-.002301	-.001303	.0160811	.0015301
Stddev	.0026630	.000301	.0007962	.001204	.002346	.0107473	.0006090
%RSD	450.1878	319.3002	182.8597	52.31449	179.9991	66.83206	39.80099

#1	.0032017	.000165	.0001993	-.001096	.000362	.0040876	.0014766
#2	-.002121	-.000423	-.000216	-.002302	-.000285	.0248387	.0009496
#3	.000694	-.000024	.001323	-.003503	-.003987	.0193169	.0021641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000046	.0089297	.0001826	.0001049	.0000723	.0092755
Stddev	.000062	.000087	.0048530	.0000653	.0000694	.0001032	.0068659
%RSD	288.4144	189.2353	54.34703	35.74735	66.13241	142.7947	74.02239

#1	-.000048	.000030	.0037090	.0001506	.0000876	.0001018	.0051603
#2	-.000065	-.000028	.0097763	.0002578	.0000458	-.000042	.0054645
#3	.000049	-.000140	.0133036	.0001396	.0001812	.000157	.0172016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	.0069867	.0000421	-.000327	-.095125	-.002467	.0023676
Stddev	.000007	.0226196	.0000615	.000289	.006720	.001570	.0002916
%RSD	4.516189	323.7504	146.0453	88.37870	7.064009	63.65677	12.31635

#1	-.000155	-.017368	-.000017	-.000571	-.102656	-.001506	.0022411
#2	-.000168	.010992	.000038	-.000008	-.089741	-.001616	.0021607
#3	-.000155	.027336	.000105	-.000401	-.092979	-.004278	.0027011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121383	-.001679	-.000109	-.000572	.0326789	.0154509	.0014751
Stddev	.0194221	.000449	.000091	.001160	.0011238	.0053746	.0016192
%RSD	160.0067	26.72690	83.67719	202.9633	3.439037	34.78497	109.7630

#1	.0336206	-.001427	-.000188	.000762	.0332364	.0173691	.0023429
#2	.0069737	-.001413	-.000130	-.001133	.0334151	.0093804	-.000393
#3	-.004180	-.002197	-.000009	-.001345	.0313853	.0196032	.002475

Sample Name: PB160512BL Acquired: 4/25/2024 21:30:17 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0011022	-.008331	.0000344	z *****
Stddev	.0015676	.002778	.0000358	-----
%RSD	142.2269	33.35147	104.0926	-----

#1	-.000625	-.010018	.0000400	z 1482.834
#2	.001497	-.009850	-.000004	z 1492.152
#3	.002435	-.005124	.000067	z 1500.649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.988	70011.71	4590.581	2118.480	3826.129
Stddev	2.037	71.26	26.773	18.261	9.520
%RSD	.0666015	.1017763	.5832184	.8619858	.2488263

#1	3056.815	69932.33	4573.804	2097.563	3815.137
#2	3060.854	70070.14	4621.457	2126.630	3831.755
#3	3059.296	70032.67	4576.482	2131.247	3831.496

Sample Name: PB160512BS Acquired: 4/25/2024 21:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.7945991	1.879387	1.021670	1.917488	.7697942	1.979314	.2074758
Stddev	.0015841	.007716	.002210	.001879	.0036333	.019667	.0018816
%RSD	.1993565	.4105479	.2162967	.0980041	.4719880	.9936433	.9069123

#1	.7938905	1.883235	1.020567	1.915813	.7656315	1.988579	.2085010
#2	.7964138	1.884422	1.020228	1.919520	.7723284	1.956725	.2053042
#3	.7934930	1.870504	1.024214	1.917131	.7714226	1.992637	.2086221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979589	.1917477	.9906489	.3513223	.1981716	.3102176	2.874426
Stddev	.0012383	.0002773	.0198902	.0018191	.0002681	.0007946	.021462
%RSD	.6255341	.1446335	2.007792	.5177911	.1352758	.2561407	.7466416

#1	.1983168	.1919791	1.004327	.3502434	.1981615	.3095809	2.850579
#2	.1965811	.1914403	.999788	.3534226	.1979087	.3099638	2.892188
#3	.1989789	.1918238	.967832	.3503010	.1984446	.3111081	2.880511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150051	1.967255	.5036064	.0726375	2.283238	.2959737	.2046646
Stddev	.0019676	.003717	.0013596	.0003034	.028414	.0008290	.0004755
%RSD	.9151316	.1889238	.2699788	.4176933	1.244472	.2800814	.2323578

#1	.2154919	1.970281	.5036542	.0723309	2.255434	.2951995	.2042740
#2	.2128397	1.968377	.5022234	.0729376	2.312226	.2958734	.2045256
#3	.2166835	1.963107	.5049414	.0726442	2.282055	.2968483	.2051942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.519244	.2786556	.3922309	.6389011	.2109828	1.666308	5.459277
Stddev	.029971	.0014272	.0008530	.0043452	.0019127	.017433	.006674
%RSD	.3517976	.5121677	.2174670	.6801120	.9065574	1.046191	.1222433

#1	8.525132	.2799195	.3915468	.6366438	.2122078	1.660897	5.462308
#2	8.545834	.2771078	.3919592	.6361492	.2087788	1.685805	5.451626
#3	8.486767	.2789394	.3931866	.6439105	.2119617	1.652223	5.463898

Sample Name: PB160512BS Acquired: 4/25/2024 21:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003847	.1515015	.2057853	z *****
Stddev	.001919	.0005002	.0006023	-----
%RSD	49.87370	.3301905	.2926817	-----

#1	-.001634	.1509732	.2058842	z 5225.194
#2	-.004870	.1519679	.2051397	z 5226.594
#3	-.005038	.1515633	.2063320	z 5240.388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.465	67504.17	4453.464	2047.456	3656.352
Stddev	1.131	214.50	16.775	5.458	6.164
%RSD	.0379949	.3177589	.3766709	.2665719	.1685807

#1	2977.057	67726.13	4444.052	2053.699	3650.356
#2	2978.744	67298.00	4472.832	2043.591	3662.671
#3	2976.595	67488.38	4443.509	2045.077	3656.028

Sample Name: P2230-01 Acquired: 4/25/2024 21:38:58 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0023170	-.000908	.0020093	.0020164	-.000280	.0362124	.3325034
Stddev	.0009050	.000914	.0009428	.0029080	.000769	.0043805	.0026394
%RSD	39.06098	100.6002	46.92458	144.2185	274.0263	12.09662	.7938070

#1	.0019146	-.000017	.0022617	.0053111	.000025	.0412467	.3355437
#2	.0033535	-.001842	.0028002	.0009306	.000288	.0341199	.3311673
#3	.0016830	-.000865	.0009659	-.000193	-.001155	.0332706	.3307991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000089	.6086590	.0053645	-.000162	.0030332	.0675608
Stddev	.000041	.0000332	.0185449	.0002508	.000154	.0001486	.0018745
%RSD	88.93182	374.7413	3.046851	4.675325	94.80059	4.897479	2.774528

#1	-.000036	-.000029	.6137822	.0053706	.000006	.0031949	.0667099
#2	-.000011	.000027	.6241039	.0056121	-.000296	.0030021	.0697098
#3	-.000091	.000029	.5880911	.0051106	-.000196	.0029027	.0662626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622152	.1432396	.0017800	-.000561	282.3984	.0004593	.3508298
Stddev	.0004948	.0322637	.0003597	.000230	2.5985	.0013909	.0012963
%RSD	.7952911	22.52426	20.21058	41.00736	.9201438	302.8111	.3694820

#1	.0627844	.1561157	.0019601	-.000607	285.3973	-.001140	.3493380
#2	.0619728	.1670769	.0013658	-.000311	280.9827	.001387	.3516815
#3	.0618882	.1065262	.0020141	-.000764	280.8152	.001131	.3514698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344508	.0760175	.0002156	-.003787	.0340505	.1762032	.0347665
Stddev	.0143012	.0011237	.0002518	.000685	.0013501	.0018851	.0006528
%RSD	2.675862	1.478228	116.8163	18.09129	3.965023	1.069846	1.877732

#1	.5314779	.0756681	.0000150	-.003877	.0351649	.1782743	.0352461
#2	.5500047	.0751100	.0004982	-.003061	.0325491	.1757479	.0350303
#3	.5218697	.0772744	.0001335	-.004422	.0344373	.1745875	.0340231

Sample Name: P2230-01 Acquired: 4/25/2024 21:38:58 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9608889	-.006916	.0082807	Z *****
Stddev	.0081773	.002976	.0000597	-----
%RSD	.8510124	43.02854	.7211513	-----

#1	.9686737	-.003830	.0083214	Z 1422.264
#2	.9523688	-.007152	.0083087	Z 1402.928
#3	.9616242	-.009768	.0082122	Z 1397.632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.247	64321.47	4617.277	1948.989	3280.020
Stddev	6.987	166.36	22.706	13.043	7.589
%RSD	.2501436	.2586353	.4917665	.6692409	.2313787

#1	2788.081	64221.97	4591.371	1962.118	3273.308
#2	2790.461	64228.92	4633.728	1936.033	3278.496
#3	2801.197	64513.52	4626.733	1948.815	3288.256

Sample Name: P2241-02 Acquired: 4/25/2024 21:43:33 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0025976	-.002372	.0015181	-.000358	.0007119	.3869829	.1303070
Stddev	.0016660	.000410	.0013738	.002501	.0009233	.0116577	.0006697
%RSD	64.13471	17.26679	90.49377	697.9041	129.7036	3.012447	.5139652

#1	.0045164	-.001955	.0001467	.002383	.0016677	.3780331	.1296438
#2	.0015204	-.002773	.0015134	-.002517	.0006430	.3827501	.1302941
#3	.0017559	-.002388	.0028943	-.000942	-.000175	.4001657	.1309831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	-.000071	158.3662	.0664429	-.000700	.0007673	.0167335
Stddev	.000020	.000053	.5326	.0003904	.000176	.0001858	.0035796
%RSD	13.77915	75.15083	.3363334	.5875606	25.14258	24.21290	21.39176

#1	-.000131	-.000122	158.9644	.0660054	-.000712	.0006491	.0206942
#2	-.000141	-.000075	158.1908	.0665672	-.000519	.0006714	.0137295
#3	-.000170	-.000016	157.9434	.0667559	-.000870	.0009815	.0157768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044332	.0281927	.0002249	-.000474	317.7605	-.001262	.0284083
Stddev	.0003871	.0191176	.0003402	.000132	4.0929	.001290	.0003680
%RSD	8.732499	67.81057	151.2579	27.73157	1.288037	102.1988	1.295472

#1	.0040001	.0462701	.0004653	-.000622	317.9093	-.002271	.0282859
#2	.0045538	.0081818	-.000164	-.000369	313.5953	.000191	.0281170
#3	.0047456	.0301261	.000374	-.000432	321.7770	-.001706	.0288219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.07076	.0050973	.0050743	-.008360	.0291536	1.134840	.0118022
Stddev	.06047	.0012293	.0003378	.000602	.0009589	.034733	.0021328
%RSD	.4297797	24.11788	6.657104	7.205240	3.289260	3.060606	18.07106

#1	14.00531	.0051461	.0051104	-.008827	.0292318	1.114992	.0101538
#2	14.08242	.0063015	.0047199	-.007680	.0300710	1.114582	.0110418
#3	14.12456	.0038442	.0053926	-.008572	.0281579	1.174945	.0142110

Sample Name: P2241-02 Acquired: 4/25/2024 21:43:33 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.447704	.0593855	1.801461	Z *****
Stddev	.026003	.0028910	.002124	-----
%RSD	.5846325	4.868132	.1179243	-----

#1	4.419571	.0624567	1.803894	Z 2011.600
#2	4.452683	.0589829	1.800515	Z 2018.696
#3	4.470857	.0567170	1.799974	Z 2021.153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.395	62526.90	4509.679	1851.084	3072.901
Stddev	10.555	216.31	24.050	8.798	13.451
%RSD	.3984011	.3459392	.5332910	.4753095	.4377337

#1	2661.582	62632.36	4486.694	1859.800	3087.602
#2	2643.194	62670.24	4507.676	1851.246	3069.894
#3	2643.408	62278.09	4534.668	1842.206	3061.209

Sample Name: P2245-01 Acquired: 4/25/2024 21:48:08 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0198756	-.012474	.0578570	-.008923	-.002696	56.99156	.3920350
Stddev	.0019717	.001258	.0011083	.000826	.001549	.24873	.0012104
%RSD	9.920246	10.08532	1.915512	9.260798	57.43267	.4364256	.3087560

#1	.0196065	-.011909	.0567394	-.009661	-.002877	56.76423	.3908623
#2	.0180523	-.011598	.0578760	-.008030	-.001065	57.25723	.3932799
#3	.0219681	-.013916	.0589557	-.009078	-.004147	56.95323	.3919627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048356	.0008224	26.22198	.0977631	.0713594	.2168045	146.2517
Stddev	.0000274	.0004783	.10480	.0002538	.0018426	.0054958	.3477
%RSD	.5660467	58.15087	.3996466	.2595762	2.582195	2.534915	.2377298

#1	.0048569	.0003909	26.10564	.0976459	.0702678	.2140075	146.6124
#2	.0048047	.0007398	26.25133	.0980542	.0703235	.2132698	146.2240
#3	.0048451	.0013366	26.30898	.0975890	.0734868	.2231362	145.9187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.622799	19.51341	.1163269	-.018242	1.349714	.2511715	.2867014
Stddev	.007729	.15382	.0027436	.000129	.009314	.0029356	.0008917
%RSD	.4762734	.7882916	2.358528	.7054957	.6900646	1.168775	.3110223

#1	1.614971	19.36665	.1145895	-.018195	1.342873	.2478299	.2856745
#2	1.630425	19.67343	.1149014	-.018143	1.345947	.2523495	.2871494
#3	1.623001	19.50015	.1194898	-.018387	1.360321	.2533352	.2872803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.558691	-.007241	.0000608	.0060186	2.196053	9.628994	5.628494
Stddev	.012084	.004267	.0002589	.0011883	.007095	.024436	.119287
%RSD	.2650688	58.92079	425.5772	19.74454	.3230663	.2537750	2.119346

#1	4.562963	-.002472	.0001293	.0046799	2.188371	9.655439	5.557733
#2	4.568058	-.010696	-.000225	.0069489	2.202359	9.624292	5.561532
#3	4.545052	-.008556	.000279	.0064270	2.197427	9.607250	5.766218

Sample Name: P2245-01 Acquired: 4/25/2024 21:48:08 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.068523	.0579034	-.004181	z *****
Stddev	.026049	.0011000	.000758	-----
%RSD	2.437860	1.899685	18.13644	-----

#1	1.052022	.0581860	-.005013	z 2751.450
#2	1.054994	.0566898	-.003528	z 2744.416
#3	1.098553	.0588346	-.004001	z 2746.556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3214.661	76417.11	5343.382	2298.772	3401.196
Stddev	57.433	158.25	31.206	3.904	67.134
%RSD	1.786598	.2070922	.5840096	.1698486	1.973840

#1	3246.864	76384.79	5377.677	2299.281	3445.360
#2	3248.768	76277.51	5316.658	2294.638	3434.289
#3	3148.352	76589.03	5335.810	2302.397	3323.940

Sample Name: CCV05 Acquired: 4/25/2024 21:52:25 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815895	4.633610	5.069660	4.735078	4.873409	9.647405
Stddev	.011451	.029521	.003476	.015792	.014683	.007716
%RSD	.2377813	.6371121	.0685718	.3335095	.3012875	.0799842

#1	4.814210	4.628151	5.066368	4.733042	4.881414	9.644724
#2	4.828096	4.665479	5.069318	4.751789	4.882350	9.641387
#3	4.805380	4.607199	5.073295	4.720403	4.856463	9.656105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05232	.2377509	2.406569	23.60530	.9857330	2.492993
Stddev	.06302	.0002267	.003375	.04553	.0022031	.001819
%RSD	.6269178	.0953425	.1402473	.1928992	.2234951	.0729768

#1	10.12179	.2377244	2.403153	23.57732	.9856361	2.490974
#2	9.99882	.2375386	2.406651	23.65784	.9835800	2.493500
#3	10.03634	.2379896	2.409902	23.58074	.9879830	2.494505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233889	4.866844	2.551911	24.12321	2.513003	1.212921
Stddev	.003253	.034279	.004245	.10276	.001422	.002747
%RSD	.2636399	.7043411	.1663465	.4259680	.0565968	.2265067

#1	1.234209	4.888053	2.556449	24.22122	2.512339	1.215999
#2	1.236970	4.827297	2.548038	24.01629	2.512034	1.210716
#3	1.230487	4.885183	2.551246	24.13212	2.514635	1.212048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.77606	2.407003	2.477823	22.92251	4.743343	4.826481
Stddev	.08192	.015797	.001397	.10646	.011560	.008638
%RSD	.3306332	.6562911	.0563653	.4644260	.2437142	.1789629

#1	24.85512	2.425169	2.478315	23.02774	4.730574	4.824735
#2	24.69156	2.396492	2.476247	22.81487	4.753096	4.835859
#3	24.78151	2.399347	2.478907	22.92492	4.746359	4.818850

Sample Name: CCV05 Acquired: 4/25/2024 21:52:25 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.783350	4.616906	F 4.256241	4.865389	4.692132	F 4.166590
Stddev	.005213	.012048	.012101	.014578	.005613	.008918
%RSD	.1089814	.2609587	.2843141	.2996272	.1196347	.2140299

#1	4.777931	4.626358	4.267318	4.849085	4.686427	4.175966
#2	4.788329	4.603340	4.243326	4.869912	4.697649	4.165589
#3	4.783789	4.621021	4.258079	4.877169	4.692320	4.158215

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.014262	Z *****
Stddev	.054922	-----
%RSD	1.095319	-----

#1	5.075739	Z 1820.058
#2	4.997006	Z 1809.904
#3	4.970039	Z 1830.871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.502	66222.26	4599.676	2032.094	3429.871
Stddev	13.350	304.92	14.969	8.287	9.945
%RSD	.4552286	.4604468	.3254264	.4077828	.2899582

#1	2920.044	65870.19	4585.081	2022.788	3419.493
#2	2930.870	66400.90	4598.953	2034.817	3430.802
#3	2946.593	66395.70	4614.992	2038.676	3439.318

Sample Name: CCB05 Acquired: 4/25/2024 21:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017163	.0007104	.0015271	-.000230	.0013420	.0006623
Stddev	.0022224	.0007815	.0015637	.000748	.0013659	.0114394
%RSD	129.4883	110.0071	102.4002	324.7674	101.7779	1727.259

#1	.0034054	.0010943	-.000219	-.001040	.0015230	-.000680
#2	-.000801	-.000189	.002799	-.000086	-.000105	-.010047
#3	.002545	.001226	.002001	.000435	.002608	.012714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039010	.0000323	-.000004	-.005704	-.000061	-.000131
Stddev	.0003512	.0000741	.000033	.003533	.000094	.000053
%RSD	9.003918	229.2898	769.5228	61.92949	153.5734	40.19792

#1	.0042553	.0000484	.000034	-.004905	-.000129	-.000114
#2	.0035529	-.000049	-.000021	-.002640	-.000100	-.000190
#3	.0038948	.000097	-.000026	-.009568	.000046	-.000089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	.0021861	-.000014	.0076145	-.000156	-.000398
Stddev	.000450	.0033373	.000151	.0147118	.000264	.000236
%RSD	209.4157	152.6598	1110.661	193.2091	169.8347	59.14362

#1	-.000635	.0053306	-.000093	.0080083	.000044	-.000591
#2	-.000269	-.001315	.000161	-.007290	-.000055	-.000468
#3	.000260	.002543	-.000108	.022125	-.000455	-.000136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035605	-.003062	.0000553	.0348206	.0046046	.0003141
Stddev	.014451	.001719	.0001471	.0230792	.0008211	.0001793
%RSD	40.58821	56.15773	266.0916	66.28022	17.83117	57.07608

#1	-.037769	-.005030	-.000090	.0539948	.0055494	.0004379
#2	-.048852	-.002299	.000204	.0092050	.0042000	.0003959
#3	-.020193	-.001855	.000052	.0412619	.0040644	.0001085

Sample Name: CCB05 Acquired: 4/25/2024 21:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	F .0271273	.0024775	-.000039	-.002109	-.001588
Stddev	.000273	.0004466	.0161000	.001009	.001906	.001660
%RSD	275.9782	1.646348	649.8357	2574.530	90.37447	104.5681
#1	.000187	.0268536	.0210581	-.001086	-.000336	.000325
#2	-.000356	.0276427	-.007342	.000041	-.001866	-.002428
#3	-.000127	.0268857	-.006283	.000928	-.004126	-.002660

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000956	Z *****
Stddev	.0000878	-----
%RSD	91.86304	-----
#1	.0001964	Z 1544.761
#2	.0000357	Z 1547.291
#3	.0000547	Z 1553.389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.418	69861.70	4617.229	2200.532	3877.504
Stddev	3.849	83.56	9.206	2.070	6.242
%RSD	.1232745	.1196059	.1993843	.0940762	.1609880
#1	3118.184	69846.68	4624.102	2198.606	3871.546
#2	3123.367	69786.67	4606.769	2200.267	3876.971
#3	3125.705	69951.75	4620.814	2202.721	3883.996

Sample Name: P2261-02DUP Acquired: 4/25/2024 22:01:16 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.003314	-.001007	.0070763	.0017548	-.001041	.3838647	.2299034
Stddev	.004615	.000921	.0005082	.0050664	.001234	.0089948	.0005477
%RSD	139.2803	91.47181	7.182057	288.7078	118.5982	2.343223	.2382377

#1	.001655	-.001801	.0073047	.0075863	-.000736	.3878533	.2298520
#2	-.007468	.000003	.0074303	-.000756	-.002398	.3901755	.2304750
#3	-.004128	-.001224	.0064940	-.001566	.000013	.3735653	.2293832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001240	.0000298	19.29692	.0066056	.0028987	.0096586	.1667104
Stddev	.0000352	.0001182	.06191	.0002717	.0001401	.0003273	.0060541
%RSD	28.39332	396.2971	.3208305	4.113156	4.834780	3.389039	3.631498

#1	.0000925	-.000082	19.28153	.0067766	.0027382	.0099073	.1691700
#2	.0001176	.000017	19.36507	.0062923	.0029969	.0097807	.1711475
#3	.0001620	.000154	19.24414	.0067480	.0029609	.0092877	.1598136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4439422	41.65801	.0040924	-.000182	356.2136	-.002047	1.164098
Stddev	.0013104	.18962	.0000279	.000195	3.2634	.004187	.006608
%RSD	.2951834	.4551821	.6827393	106.9764	.9161322	204.5103	.5676123

#1	.4439746	41.52136	.0041113	-.000184	357.6529	-.005540	1.171362
#2	.4452362	41.87449	.0040603	-.000376	352.4780	-.003196	1.162487
#3	.4426159	41.57817	.0041055	.000014	358.5100	.002594	1.158445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6515398	.0091065	.0004390	-.005174	.0286209	.3725625	.0137199
Stddev	.0291826	.0013930	.0001803	.000437	.0017574	.0153811	.0002901
%RSD	4.479015	15.29701	41.06806	8.455238	6.140359	4.128455	2.114125

#1	.6181660	.0099414	.0002744	-.005424	.0300894	.3848469	.0135349
#2	.6641942	.0074984	.0004109	-.005429	.0290997	.3775288	.0140542
#3	.6722593	.0098799	.0006317	-.004669	.0266738	.3553119	.0135705

Sample Name: P2261-02DUP Acquired: 4/25/2024 22:01:16 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.833892	.0010905	.0542407	z *****
Stddev	.015074	.0024490	.0003206	-----
%RSD	.8219557	224.5705	.5909964	-----

#1	1.821185	-.001685	.0541477	z 1653.025
#2	1.829944	.002947	.0545975	z 1640.226
#3	1.850547	.002010	.0539770	z 1630.641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.365	64775.71	4739.154	2039.295	3202.119
Stddev	31.865	113.76	10.050	2.567	28.968
%RSD	1.140349	.1756138	.2120577	.1258581	.9046552

#1	2821.552	64860.33	4727.577	2036.628	3224.780
#2	2802.244	64820.40	4744.250	2039.508	3212.095
#3	2759.299	64646.39	4745.636	2041.748	3169.481

Sample Name: P2261-02LX5 Acquired: 4/25/2024 22:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.001254	.0008666	.0013033	.0002125	-.001269	.0846068	.0489496
Stddev	.000923	.0016026	.0010668	.0010955	.001079	.0089614	.0000785
%RSD	73.65204	184.9153	81.85372	515.4937	85.02839	10.59183	.1603313

#1	-.001139	.0020897	.0001046	.0007060	-.000616	.0815626	.0489742
#2	-.000393	-.000947	.0021483	-.001043	-.000676	.0946937	.0490129
#3	-.002229	.001458	.0016570	.000974	-.002514	.0775640	.0488618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000266	-.000007	3.968202	.0012058	.0003605	.0019218	.0372657
Stddev	.0000318	.000061	.021183	.0000733	.0001134	.0004958	.0015301
%RSD	119.7413	835.5333	.5338194	6.081834	31.45418	25.79787	4.105781

#1	-.000010	.000062	3.947069	.0011211	.0003968	.0013757	.0355239
#2	.000049	-.000054	3.968102	.0012468	.0002334	.0020460	.0383925
#3	.000041	-.000030	3.989435	.0012495	.0004512	.0023437	.0378808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0916174	8.469105	.0010039	-.000594	70.77942	-.001144	.2333684
Stddev	.0008043	.022695	.0002458	.000219	.23268	.001670	.0018278
%RSD	.8779339	.2679693	24.48079	36.82357	.3287439	145.9450	.7832358

#1	.0908889	8.450903	.0010765	-.000754	70.67088	-.003071	.2340081
#2	.0914828	8.494533	.0012052	-.000684	70.62084	-.000238	.2313067
#3	.0924806	8.461879	.0007300	-.000345	71.04655	-.000123	.2347904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065659	-.000133	.0001825	-.001745	.0268296	.0732774	.0040181
Stddev	.0091181	.000947	.0002717	.000751	.0009694	.0074960	.0004464
%RSD	4.414140	714.3614	148.8442	43.06478	3.613252	10.22963	11.11002

#1	.2042803	-.000797	-.000095	-.001025	.0278245	.0813159	.0040196
#2	.2166094	-.000553	.000195	-.001685	.0258879	.0720377	.0035710
#3	.1988080	.000952	.000448	-.002525	.0267764	.0664785	.0044638

Sample Name: P2261-02LX5 Acquired: 4/25/2024 22:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3418497	.0071204	.0112320	z *****
Stddev	.0022251	.0011385	.0001447	-----
%RSD	.6509108	15.98882	1.288581	-----

#1	.3443901	.0084182	.0110687	z 1534.760
#2	.3409126	.0062902	.0113445	z 1526.713
#3	.3402463	.0066526	.0112828	z 1520.431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.304	66507.13	4683.938	2079.159	3525.305
Stddev	32.890	257.09	13.859	11.710	38.059
%RSD	1.110646	.3865651	.2958786	.5632286	1.079590

#1	2930.571	66215.09	4679.831	2072.019	3486.623
#2	2957.349	66607.01	4672.597	2092.674	3526.584
#3	2995.993	66699.30	4699.386	2072.784	3562.708

Sample Name: P2261-02MS Acquired: 4/25/2024 22:10:16 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8623000	1.809349	1.048578	1.997790	.8314382	2.320370	.4245709
Stddev	.0132094	.013718	.010208	.033374	.0163370	.038229	.0042491
%RSD	1.531881	.7581672	.9735561	1.670568	1.964909	1.647523	1.000802

#1	.8472887	1.798007	1.039478	1.968093	.8143642	2.281017	.4196757
#2	.8674638	1.805444	1.046638	1.991368	.8330285	2.322728	.4267318
#3	.8721475	1.824596	1.059617	2.033908	.8469219	2.357365	.4273053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886448	.1995054	19.92437	.3615490	.2096509	.3123275	3.214843
Stddev	.0017656	.0022476	.19635	.0009880	.0024493	.0041969	.008515
%RSD	.9359498	1.126565	.9854570	.2732591	1.168288	1.343734	.2648661

#1	.1866293	.1971593	19.69770	.3624731	.2075868	.3078803	3.215208
#2	.1899187	.1997175	20.04169	.3605076	.2090085	.3128835	3.206152
#3	.1893863	.2016394	20.03372	.3616664	.2123574	.3162186	3.223170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6376347	42.84346	.5246833	.0732562	359.3163	.2927138	1.362540
Stddev	.0044867	.26136	.0063908	.0005657	3.8164	.0031848	.002899
%RSD	.7036415	.6100438	1.218022	.7721848	1.062121	1.088026	.2127776

#1	.6324542	42.55900	.5182280	.0732655	355.4586	.2890637	1.364576
#2	.6402657	43.07299	.5248143	.0726859	363.0900	.2949270	1.359221
#3	.6401843	42.89841	.5310075	.0738172	359.4001	.2941506	1.363824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.73157	.2678255	.4151140	.6824644	.2106881	2.278979	6.320954
Stddev	.05627	.0028779	.0059141	.0085578	.0037772	.021585	.061934
%RSD	.4796667	1.074551	1.424688	1.253955	1.792771	.9471223	.9798223

#1	11.70280	.2660876	.4087497	.6733779	.2074543	2.284456	6.258946
#2	11.69550	.2711475	.4161516	.6836443	.2097705	2.255184	6.321101
#3	11.79641	.2662415	.4204406	.6903711	.2148395	2.297298	6.382814

Sample Name: P2261-02MS Acquired: 4/25/2024 22:10:16 Type: Unk
 Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.826605	.1780596	.2509827	z *****
Stddev	.025380	.0025467	.0030286	-----
%RSD	1.389436	1.430244	1.206701	-----

#1	1.800675	.1751391	.2477486	z 5302.258
#2	1.827745	.1792217	.2514473	z 5316.448
#3	1.851396	.1798179	.2537522	z 5309.735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.238	65146.16	4833.186	2010.997	3144.561
Stddev	42.446	182.70	41.647	1.996	43.875
%RSD	1.559802	.2804418	.8616938	.0992488	1.395252

#1	2766.067	65175.58	4880.730	2009.661	3189.610
#2	2715.981	65312.36	4803.153	2013.291	3142.109
#3	2681.665	64950.54	4815.676	2010.039	3101.964

Sample Name: P2261-02MSD Acquired: 4/25/2024 22:14:37 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.9022801	1.878511	1.093639	2.089290	.8424197	2.510157	.4502048
Stddev	.0047814	.007874	.006418	.010421	.0028674	.040859	.0065087
%RSD	.5299250	.4191728	.5868817	.4987680	.3403757	1.627760	1.445712

#1	.9033367	1.869498	1.092965	2.088154	.8392870	2.462981	.4430907
#2	.8970587	1.881974	1.087584	2.079484	.8430577	2.533181	.4516631
#3	.9064448	1.884059	1.100368	2.100232	.8449143	2.534308	.4558606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035188	.2083031	21.03965	.3945038	.2190679	.3248378	3.448521
Stddev	.0036493	.0008531	.37088	.0022895	.0014041	.0011121	.003911
%RSD	1.793101	.4095423	1.762770	.5803442	.6409205	.3423626	.1134044

#1	.1994245	.2075596	20.61309	.3971475	.2179844	.3252718	3.451795
#2	.2047027	.2081152	21.21994	.3931974	.2185652	.3235741	3.444191
#3	.2064292	.2092345	21.28592	.3931667	.2206541	.3256675	3.449578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6806612	45.37986	.5493387	.0786849	375.2069	.3120541	1.433086
Stddev	.0105963	.71390	.0024196	.0005184	2.1458	.0024491	.010214
%RSD	1.556759	1.573175	.4404613	.6588409	.5718994	.7848328	.7127224

#1	.6685792	44.57863	.5478247	.0792409	377.5264	.3095735	1.444875
#2	.6850295	45.61261	.5480623	.0785991	374.8016	.3121183	1.426893
#3	.6883751	45.94834	.5521293	.0782148	373.2926	.3144704	1.427490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.46732	.2901226	.4169900	.6947245	.2200457	2.413587	6.597011
Stddev	.07922	.0053556	.0012689	.0038010	.0037168	.020478	.019301
%RSD	.6353874	1.845968	.3042929	.5471182	1.689110	.8484440	.2925723

#1	12.55864	.2841379	.4162582	.6929053	.2160299	2.392860	6.587127
#2	12.41714	.2917658	.4162567	.6921750	.2207423	2.433807	6.584654
#3	12.42617	.2944640	.4184552	.6990932	.2233649	2.414095	6.619252

Sample Name: P2261-02MSD Acquired: 4/25/2024 22:14:37 Type: Unk
 Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.897548	.1908363	.2678264	Z *****
Stddev	.014062	.0007943	.0038747	-----
%RSD	.7410369	.4162209	1.446722	-----

#1	1.886942	.1904562	.2634349	Z 5441.487
#2	1.892204	.1917492	.2692815	Z 5436.403
#3	1.913498	.1903035	.2707630	Z 5433.782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.727	62104.20	4568.362	1925.775	3063.200
Stddev	7.050	208.47	71.734	5.995	10.188
%RSD	.2645661	.3356795	1.570235	.3112822	.3325989

#1	2665.778	61879.44	4650.864	1919.232	3066.310
#2	2671.192	62141.94	4533.507	1927.092	3071.470
#3	2657.210	62291.22	4520.716	1931.002	3051.819

Sample Name: P2261-02A Acquired: 4/25/2024 22:18:58 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8787782	1.857951	1.078149	2.042809	.8305639	2.437891	.4346939
Stddev	.0146787	.030679	.015440	.031876	.0135890	.030234	.0033116
%RSD	1.670358	1.651250	1.432103	1.560397	1.636118	1.240186	.7618280

#1	.8664498	1.850066	1.069816	2.020079	.8177997	2.470717	.4385064
#2	.8950158	1.891804	1.095965	2.079245	.8448496	2.411183	.4325318
#3	.8748691	1.831984	1.068665	2.029102	.8290423	2.431774	.4330435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022323	.2045452	20.14472	.3845835	.2143342	.3180912	3.327275
Stddev	.0025734	.0026261	.20506	.0007046	.0026924	.0043580	.020710
%RSD	1.272511	1.283850	1.017916	.1832112	1.256193	1.370033	.6224243

#1	.2051889	.2032440	20.38144	.3841993	.2127693	.3154062	3.334059
#2	.2010115	.2075678	20.03095	.3841544	.2174431	.3231195	3.304025
#3	.2004965	.2028238	20.02176	.3853967	.2127901	.3157480	3.343743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6610644	43.41296	.5418565	.0774777	350.4657	.3105197	1.355248
Stddev	.0072191	.61148	.0073280	.0002111	1.7272	.0005214	.007279
%RSD	1.092035	1.408526	1.352385	.2724138	.4928291	.1679009	.5370924

#1	.6693451	44.10567	.5369043	.0777172	351.1801	.3111201	1.356721
#2	.6560950	43.18507	.5502745	.0773190	348.4959	.3101816	1.347345
#3	.6577531	42.94815	.5383906	.0773968	351.7210	.3102574	1.361678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.90650	.2882383	.4117516	.6852034	.2177236	2.301773	6.491214
Stddev	.05318	.0020870	.0051451	.0091677	.0007304	.002077	.097347
%RSD	.4466805	.7240389	1.249572	1.337958	.3354499	.0902266	1.499678

#1	11.88187	.2904357	.4085638	.6803222	.2185300	2.300034	6.455397
#2	11.87010	.2862829	.4176873	.6957790	.2171067	2.301212	6.601396
#3	11.96754	.2879963	.4090038	.6795091	.2175340	2.304072	6.416849

Sample Name: P2261-02A Acquired: 4/25/2024 22:18:58 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.818606	.1872081	.2601886	z *****
Stddev	.023504	.0029736	.0025221	-----
%RSD	1.292436	1.588401	.9693169	-----

#1	1.802775	.1883775	.2629063	z 5442.169
#2	1.845613	.1894192	.2579234	z 5460.550
#3	1.807430	.1838275	.2597362	z 5458.408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.531	64761.38	4680.425	2019.930	3161.608
Stddev	38.904	111.92	43.758	10.318	42.549
%RSD	1.414919	.1728214	.9349253	.5107986	1.345794

#1	2782.710	64847.82	4630.176	2025.321	3195.147
#2	2706.714	64801.36	4700.959	2026.435	3113.746
#3	2759.168	64634.96	4710.141	2008.033	3175.930

Sample Name: PB160514BL Acquired: 4/25/2024 22:23:17 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0032609	-.001814	-.000211	.0011488	.0018478	.0135191	.0013704
Stddev	.0033389	.001139	.001357	.0015297	.0015815	.0065948	.0002548
%RSD	102.3915	62.78335	641.9647	133.1624	85.59088	48.78142	18.59164

#1	-.000542	-.003018	.001280	.0009189	.0018736	.0211016	.0014080
#2	.005710	-.000754	-.001373	.0027804	.0034162	.0103371	.0010989
#3	.004615	-.001671	-.000541	-.000253	.0002535	.0091186	.0016043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000012	.0058775	-.000308	-.000088	-.000105	.0002667
Stddev	.000068	.000089	.0067637	.000349	.000263	.000312	.0033722
%RSD	2597.101	752.5041	115.0768	113.2178	300.1901	298.2022	1264.522

#1	-.000070	-.000068	.0056724	-.000423	.000206	-.000064	-.003020
#2	.000067	.000091	.0127414	-.000584	-.000303	.000185	.000101
#3	-.000005	-.000059	-.000781	.000084	-.000167	-.000436	.003719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000685	.0200356	.0001923	-.000813	.3578889	-.000749	-.000116
Stddev	.0005025	.0228520	.0002594	.000382	.0171386	.002125	.000216
%RSD	733.7286	114.0569	134.8633	46.94200	4.788802	283.5861	185.9834

#1	.0000339	.0423655	.0003423	-.000541	.3477427	.001342	-.000222
#2	.0005874	.0210462	.0003419	-.001249	.3776767	-.000684	.000132
#3	-.000416	-.003305	-.000107	-.000648	.3482474	-.002907	-.000259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2759531	-.003243	.0000233	-.000348	.0248979	.0135694	.0016809
Stddev	.0518493	.000161	.0001623	.000598	.0004117	.0016468	.0030289
%RSD	18.78917	4.976937	695.2166	171.6215	1.653523	12.13639	180.1914

#1	.3182010	-.003194	.0002067	.000340	.0249876	.0154416	.0012050
#2	.2915672	-.003112	-.000102	-.000736	.0244488	.0123451	.0049196
#3	.2180911	-.003423	-.000034	-.000649	.0252574	.0129213	-.001082

Sample Name: PB160514BL Acquired: 4/25/2024 22:23:17 Type: Unk
 Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000932	.0173292	.0000312	z *****
Stddev	.002239	.0018973	.0000454	-----
%RSD	240.1994	10.94882	145.5338	-----

#1	.001292	.0151555	.0000446	z 1501.800
#2	-.003186	.0181790	-.000019	z 1501.000
#3	-.000902	.0186531	.000068	z 1491.768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.398	69687.45	4825.154	2165.942	3810.123
Stddev	6.664	145.65	13.131	4.483	6.326
%RSD	.2193999	.2090027	.2721387	.2069926	.1660222

#1	3030.304	69738.68	4840.313	2171.096	3802.819
#2	3038.362	69523.11	4817.299	2162.942	3813.841
#3	3043.527	69800.56	4817.850	2163.789	3813.709

Sample Name: PB160514BS Acquired: 4/25/2024 22:27:45 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8270115	1.899002	1.057480	1.955973	.7945112	2.028722
Stddev	.0032678	.013154	.004295	.004667	.0014156	.009792
%RSD	.3951372	.6926587	.4061526	.2386051	.1781734	.4826626

#1	.8307648	1.908325	1.056829	1.960535	.7960357	2.035223
#2	.8254720	1.883956	1.053547	1.956178	.7932382	2.033482
#3	.8247978	1.904724	1.062063	1.951207	.7942597	2.017460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094009	.2017829	.1973859	1.041953	.3778768	.2044494
Stddev	.0001118	.0003305	.0002822	.021994	.0012729	.0004939
%RSD	.0534065	.1637733	.1429750	2.110880	.3368615	.2415689

#1	.2094928	.2021067	.1974734	1.057390	.3764529	.2041537
#2	.2094335	.2014462	.1970703	1.016770	.3789044	.2041750
#3	.2092764	.2017957	.1976140	1.051700	.3782732	.2050196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188171	3.041751	.2131381	2.025564	.5217483	.0743618
Stddev	.0005047	.023235	.0006644	.039489	.0002978	.0005290
%RSD	.1583058	.7638766	.3117163	1.949532	.0570695	.7113222

#1	.3185760	3.015145	.2130476	2.028349	.5216952	.0737894
#2	.3184783	3.052063	.2125235	2.063586	.5214807	.0748325
#3	.3193972	3.058046	.2138430	1.984756	.5220690	.0744635

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.645553	.2998570	.2081296	9.012893	.2876374	.4018897
Stddev	.029687	.0033214	.0009496	.059797	.0011202	.0005955
%RSD	1.122164	1.107675	.4562369	.6634615	.3894517	.1481769

#1	2.611717	.3030944	.2084062	8.981235	.2879235	.4021840
#2	2.667235	.2964574	.2089101	8.975580	.2885868	.4012043
#3	2.657706	.3000194	.2070724	9.081863	.2864019	.4022807

Sample Name: PB160514BS Acquired: 4/25/2024 22:27:45 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.6596728	.2102190	F 1.777750	5.701924	F -.004960	.1710715
Stddev	.0017402	.0019207	.012771	.010856	.003543	.0003205
%RSD	.2637981	.9136755	.7183634	.1903832	71.42739	.1873261

#1	.6615273	.2123880	1.771334	5.707407	-.002400	.1710118
#2	.6594156	.2087334	1.769459	5.689420	-.009003	.1714177
#3	.6580755	.2095356	1.792457	5.708944	-.003476	.1707852

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2080091	Z *****
Stddev	.0001723	-----
%RSD	.0828088	-----

#1	.2079544	Z 5708.026
#2	.2082020	Z 5710.279
#3	.2078708	Z 5727.944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.664	68480.74	4747.306	2158.118	3690.066
Stddev	6.870	117.88	15.228	11.310	8.253
%RSD	.2282028	.1721344	.3207791	.5240644	.2236648

#1	3002.735	68599.00	4734.786	2151.232	3680.600
#2	3014.855	68363.25	4742.874	2151.951	3695.756
#3	3014.402	68479.98	4764.259	2171.171	3693.842

Sample Name: PB160514TB Acquired: 4/25/2024 22:31:58 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0008646	-.001403	.0005333	.0014617	.0004146	.0040824	.0024557
Stddev	.0022384	.000276	.0004148	.0032043	.0017089	.0044412	.0007783
%RSD	258.9087	19.66512	77.78741	219.2174	412.2306	108.7907	31.69428

#1	.0021599	-.001368	.0005488	.0000958	-.001558	-.001039	.0016529
#2	.0021539	-.001146	.0009401	.0051227	.001374	.006870	.0032070
#3	-.001720	-.001694	.0001109	-.000833	.001428	.006416	.0025073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000230	.0081004	-.000344	-.000132	-.000062	.0050025
Stddev	.000069	.0000038	.0080998	.000073	.000181	.000039	.0010716
%RSD	131.5309	16.50903	99.99299	21.20754	136.6812	62.37548	21.42045

#1	-.000131	.0000266	.0001362	-.000422	.000073	-.000065	.0058615
#2	-.000017	.0000190	.0163294	-.000332	-.000269	-.000022	.0053443
#3	-.000008	.0000234	.0078356	-.000277	-.000200	-.000099	.0038018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	.0195318	-.000080	-.000526	.0167749	-.000656	.0000321
Stddev	.0000784	.0189842	.000295	.000307	.0067271	.001603	.0001259
%RSD	102.1557	97.19662	369.4386	58.26994	40.10221	244.3700	392.8588

#1	.0000958	.0231641	.000255	-.000172	.0223257	-.000043	-.000007
#2	-.000009	-.001006	-.000193	-.000710	.0187052	-.002475	.000173
#3	.000144	.036437	-.000302	-.000697	.0092936	.000550	-.000069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628598	-.003233	-.000033	-.000307	.0249343	.0092991	.0009852
Stddev	.0364761	.001378	.000061	.001401	.0017771	.0061784	.0009689
%RSD	58.02766	42.62047	185.8784	456.8880	7.126940	66.44042	98.34074

#1	.0487024	-.004006	-.000103	-.001924	.0246099	.0071896	.0021030
#2	.1042923	-.001642	-.000010	.000477	.0268512	.0162559	.0004678
#3	.0355848	-.004050	.000013	.000527	.0233418	.0044517	.0003849

Sample Name: PB160514TB Acquired: 4/25/2024 22:31:58 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002155	-.000674	-.000002	z *****
Stddev	.003085	.002284	.000065	-----
%RSD	143.1801	338.8031	2691.096	-----

#1	-.004613	-.003308	-.000035	z 1538.450
#2	-.003159	.000515	.000073	z 1531.082
#3	.001307	.000770	-.000045	z 1551.836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.298	69386.29	4796.615	2193.507	3796.752
Stddev	3.389	143.84	15.557	1.726	7.678
%RSD	.1112072	.2073027	.3243266	.0787050	.2022378

#1	3045.616	69221.03	4803.485	2195.335	3790.049
#2	3045.080	69483.29	4807.554	2193.281	3795.078
#3	3051.199	69454.54	4778.806	2191.905	3805.129

Sample Name: P2257-13 Acquired: 4/25/2024 22:36:25 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0254823	-.000936	.0247439	-.000031	.0058642	3.714644
Stddev	.0046780	.001023	.0013767	.001464	.0026979	.015927
%RSD	18.35798	109.3406	5.563899	4774.975	46.00635	.4287495

#1	.0236968	-.001761	.0260310	-.001471	.0038568	3.697277
#2	.0219599	.000209	.0232923	-.000077	.0089310	3.728566
#3	.0307901	-.001256	.0249083	.001455	.0048048	3.718088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1712138	.0002317	-.000187	157.4273	.0086774	.0053044
Stddev	.0006996	.0000232	.000028	.9166	.0002041	.0002108
%RSD	.4086021	10.00532	14.97869	.5822462	2.351502	3.973395

#1	.1704792	.0002584	-.000172	156.4878	.0088566	.0054263
#2	.1712903	.0002202	-.000170	157.4752	.0087203	.0050610
#3	.1718721	.0002165	-.000220	158.3191	.0084553	.0054259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185301	7.020820	.7816620	18.61245	.0191235	-.001244
Stddev	.0002729	.030775	.0031126	.18906	.0002653	.000239
%RSD	1.472963	.4383406	.3982026	1.015752	1.387089	19.17959

#1	.0182765	7.000847	.7781226	18.40337	.0191757	-.001516
#2	.0184948	7.056260	.7828908	18.66261	.0188361	-.001147
#3	.0188190	7.005351	.7839727	18.77137	.0193589	-.001069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	371.4528	.0102334	.0416838	16.08142	.5587606	.0698243
Stddev	1.5322	.0010926	.0004252	.02128	.0016464	.0001324
%RSD	.4124968	10.67731	1.020084	.1323311	.2946468	.1895613

#1	369.8542	.0110944	.0421732	16.06905	.5576938	.0697405
#2	372.9086	.0106015	.0414738	16.06922	.5579314	.0699768
#3	371.5957	.0090042	.0414045	16.10599	.5606567	.0697554

Sample Name: P2257-13 Acquired: 4/25/2024 22:36:25 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.004602	.2052857	F 24.61571	.4000877	F 43.69876	.0575556
Stddev	.000771	.0020945	.04341	.0053703	.04426	.0017147
%RSD	16.75160	1.020286	.1763566	1.342290	.1012944	2.979280

#1	-.004043	.2072445	24.63410	.3995561	43.65040	.0574297
#2	-.005481	.2030778	24.64690	.3950029	43.70862	.0593298
#3	-.004281	.2055348	24.56613	.4057041	43.73727	.0559073

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9910188	z *****
Stddev	.0034256	-----
%RSD	.3456617	-----

#1	.9881983	z 2059.631
#2	.9900275	z 2090.278
#3	.9948307	z 2077.782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.425	61239.77	4600.989	1926.944	3074.048
Stddev	6.420	234.67	11.716	5.900	8.001
%RSD	.2389041	.3832058	.2546464	.3061979	.2602899

#1	2680.884	61054.48	4610.264	1922.077	3064.853
#2	2687.672	61161.18	4604.881	1925.249	3077.869
#3	2693.718	61503.65	4587.822	1933.506	3079.424

Sample Name: P2257-13DUP Acquired: 4/25/2024 22:40:55 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0218614	-.001835	.0220323	-.000379	.0065862	3.684615
Stddev	.0015506	.000818	.0008715	.002059	.0021187	.011653
%RSD	7.092834	44.57717	3.955398	543.2599	32.16874	.3162697

#1	.0207604	-.001088	.0212944	.001204	.0048131	3.693207
#2	.0211891	-.001707	.0218087	.000366	.0060129	3.689288
#3	.0236347	-.002709	.0229938	-.002707	.0089325	3.671351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1717504	.0001667	-.000218	158.8539	.0086777	.0052817
Stddev	.0007365	.0000634	.000077	.6479	.0001630	.0002198
%RSD	.4288514	38.01502	35.40488	.4078421	1.878061	4.160730

#1	.1709090	.0001083	-.000207	158.1793	.0088336	.0050989
#2	.1722788	.0001576	-.000300	158.9112	.0085085	.0052207
#3	.1720633	.0002341	-.000147	159.4712	.0086909	.0055255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189164	6.851366	.7865619	18.79635	.0190924	-.001727
Stddev	.0002184	.034937	.0023255	.06351	.0000547	.000306
%RSD	1.154628	.5099230	.2956533	.3379069	.2866168	17.71629

#1	.0187984	6.823177	.7838866	18.81501	.0190789	-.001374
#2	.0191684	6.840468	.7880997	18.72560	.0191526	-.001893
#3	.0187823	6.890452	.7876993	18.84845	.0190456	-.001914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.7148	.0078516	.0411232	15.64044	.5760555	.0702151
Stddev	2.9879	.0004458	.0001277	.08773	.0010444	.0002728
%RSD	.8329352	5.677246	.3104287	.5609395	.1812949	.3884720

#1	361.5163	.0079513	.0412636	15.57673	.5765691	.0699416
#2	355.5702	.0082390	.0410918	15.60408	.5748538	.0704871
#3	359.0580	.0073644	.0410142	15.74050	.5767437	.0702166

Sample Name: P2257-13DUP Acquired: 4/25/2024 22:40:55 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	-.005834	.2006363	F 23.91039	.4065966	F 43.82399	.0621969
Stddev	.000665	.0023702	.15210	.0041309	.25306	.0031233
%RSD	11.39998	1.181324	.6361119	1.015974	.5774548	5.021590

#1	-.006543	.1983645	23.74389	.4020071	43.53195	.0597964
#2	-.005224	.2030939	24.04204	.4077658	43.97866	.0657280
#3	-.005734	.2004505	23.94523	.4100169	43.96136	.0610662

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9916762	z *****
Stddev	.0007101	-----
%RSD	.0716053	-----

#1	.9908647	z 2116.534
#2	.9921837	z 2138.989
#3	.9919802	z 2118.655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.816	61461.80	4477.619	1926.586	3060.501
Stddev	11.407	40.64	6.758	3.248	8.253
%RSD	.4264628	.0661143	.1509323	.1685737	.2696687

#1	2678.356	61434.09	4470.664	1923.277	3067.114
#2	2662.058	61508.45	4478.032	1929.769	3051.252
#3	2684.033	61442.87	4484.161	1926.711	3063.137

Sample Name: CCV06 Acquired: 4/25/2024 23:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.156407	4.789648	5.387567	5.003736	5.163175	9.942516
Stddev	.016285	.020996	.012131	.016329	.022064	.056795
%RSD	.3158129	.4383702	.2251702	.3263406	.4273431	.5712310

#1	5.142360	4.765404	5.374212	4.987675	5.142634	9.940454
#2	5.174256	4.801768	5.397904	5.020320	5.186499	9.886781
#3	5.152604	4.801773	5.390586	5.003213	5.160392	10.00031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07495	.2546472	2.531811	24.98540	1.022664	2.630753
Stddev	.04745	.0004769	.003526	.15026	.002301	.002747
%RSD	.4709302	.1872730	.1392669	.6013910	.2250318	.1044174

#1	10.02298	.2547919	2.528306	24.89954	1.024410	2.627872
#2	10.08592	.2541148	2.531770	24.89776	1.020056	2.631044
#3	10.11595	.2550351	2.535358	25.15890	1.023525	2.633342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301231	5.112072	2.559019	25.29791	2.658662	1.257464
Stddev	.003011	.016927	.010886	.04530	.003965	.002672
%RSD	.2313822	.3311176	.4253917	.1790515	.1491405	.2124574

#1	1.297755	5.126750	2.557122	25.24612	2.654383	1.255284
#2	1.302922	5.093555	2.549206	25.31748	2.659389	1.260444
#3	1.303017	5.115911	2.570729	25.33013	2.662213	1.256663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.77735	2.507596	2.559107	23.51514	5.192591	5.081366
Stddev	.03676	.005260	.004827	.07740	.010105	.014065
%RSD	.1425931	.2097688	.1886165	.3291331	.1946025	.2767919

#1	25.74766	2.508881	2.559147	23.55529	5.196406	5.065719
#2	25.76594	2.501813	2.563914	23.42592	5.181134	5.092956
#3	25.81846	2.512095	2.554260	23.56421	5.200233	5.085425

Sample Name: CCV06 Acquired: 4/25/2024 23:00:18 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.069649	4.970756	4.568926	5.200232	4.998297	F 4.493367
Stddev	.006340	.009072	.044969	.002569	.002516	.007826
%RSD	.1250591	.1825001	.9842463	.0494082	.0503315	.1741573
#1	5.065397	4.973443	4.522743	5.200392	4.996622	4.497667
#2	5.066614	4.960644	4.571460	5.197585	5.001190	4.484335
#3	5.076936	4.978180	4.612575	5.202716	4.997079	4.498100

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.050570	Z *****
Stddev	.041564	-----
%RSD	.8229467	-----
#1	5.049299	Z 1844.793
#2	5.009657	Z 1823.934
#3	5.092755	Z 1825.379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.424	66766.52	4771.872	2139.711	3402.771
Stddev	7.980	19.38	16.042	3.563	3.118
%RSD	.2744839	.0290249	.3361735	.1664966	.0916412
#1	2914.087	66756.80	4767.650	2142.330	3404.435
#2	2898.580	66788.83	4789.603	2135.654	3399.173
#3	2909.605	66753.92	4758.364	2141.149	3404.704

Sample Name: CCB06 Acquired: 4/25/2024 23:04:40 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016705	-.000834	.0014987	-.002292	-.001809	.0088576	.0036440
Stddev	.0028307	.000598	.0015107	.001886	.000436	.0078928	.0002725
%RSD	169.4553	71.72090	100.8019	82.28641	24.09535	89.10738	7.476831

#1	-.000457	-.001481	.0032223	-.001399	-.002305	.0093737	.0038264
#2	.004883	-.000301	.0008694	-.004459	-.001635	.0007195	.0037748
#3	.000585	-.000721	.0004044	-.001019	-.001487	.0164798	.0033308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000002	.0147142	-.000035	-.000150	-.000040	.0228614
Stddev	.000044	.000063	.0064781	.000267	.000120	.000259	.0009477
%RSD	199.3813	3962.029	44.02619	763.0854	79.61195	647.9308	4.145414

#1	.000022	.000036	.0213203	.000083	-.000113	-.000064	.0237969
#2	-.000066	.000033	.0144500	.000152	-.000284	-.000286	.0228854
#3	-.000023	-.000075	.0083722	-.000341	-.000054	.000231	.0219020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000877	.0008196	.0000680	-.000874	-.019823	-.000526	-.000154
Stddev	.0001505	.0253335	.0001089	.000040	.003402	.003601	.000098
%RSD	171.5936	3090.792	160.0920	4.546141	17.16021	684.5513	63.91299

#1	-.000002	-.005845	.0000411	-.000830	-.022987	-.004021	-.000206
#2	.000262	-.020515	-.000025	-.000885	-.016225	.003172	-.000040
#3	.000003	.028819	.000188	-.000907	-.020257	-.000729	-.000215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001840	.0065977	.0003683	-.000848	.0195754	.0031314	.0000206
Stddev	.012799	.0005443	.0003119	.000759	.0005694	.0033973	.0006408
%RSD	695.7326	8.250494	84.68722	89.56280	2.908575	108.4891	3118.920

#1	.001577	.0066698	.0003763	-.000798	.0201518	.0064553	.0006365
#2	-.016000	.0071023	.0000525	-.000114	.0195610	.0032737	.0000677
#3	.008905	.0060208	.0006761	-.001630	.0190133	-.000335	-.000643

Sample Name: CCB06 Acquired: 4/25/2024 23:04:40 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0007841	-.000405	.0001655	z *****
Stddev	.0005245	.001505	.0000425	-----
%RSD	66.89637	371.5417	25.66746	-----

#1	.0012798	-.002133	.0002097	z 1585.030
#2	.0008376	.000623	.0001250	z 1586.011
#3	.0002348	.000295	.0001617	z 1615.227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.954	71136.37	4975.985	2303.489	3858.833
Stddev	4.040	21.87	18.551	12.881	3.304
%RSD	.1290227	.0307480	.3728006	.5591857	.0856332

#1	3133.411	71161.62	4956.531	2290.921	3858.702
#2	3133.159	71123.52	4993.476	2302.883	3862.201
#3	3126.292	71123.95	4977.948	2316.662	3855.596

Sample Name: P2257-13LX5 Acquired: 4/25/2024 23:09:10 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0068103	.0000075	.0057232	-.001160	.0016569	.7431429	.0357206
Stddev	.0016979	.0013961	.0011154	.001909	.0003371	.0084508	.0011037
%RSD	24.93144	18496.25	19.48848	164.6345	20.34575	1.137173	3.089671

#1	.0066851	.0005177	.0050990	-.000450	.0013399	.7407151	.0358068
#2	.0051784	.0010768	.0070109	.000293	.0016199	.7525419	.0367787
#3	.0085673	-.001572	.0050597	-.003322	.0020110	.7361716	.0345764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000655	-.000017	30.27517	.0014313	.0005834	.0036828	1.365866
Stddev	.0001419	.000039	.04456	.0001419	.0002295	.0002019	.017933
%RSD	216.8091	231.8982	.1471722	9.914205	39.33643	5.481401	1.312948

#1	.0002286	-.000022	30.24109	.0014730	.0006418	.0038924	1.386526
#2	-.000003	.000024	30.25883	.0015476	.0003304	.0036662	1.354331
#3	-.000030	-.000052	30.32559	.0012732	.0007781	.0034897	1.356739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1551344	3.758029	.0038144	-.001392	69.66050	.0012115	.0082489
Stddev	.0005126	.019702	.0002712	.000277	.35095	.0012811	.0001063
%RSD	.3304421	.5242721	7.110372	19.89413	.5037992	105.7463	1.288293

#1	.1552708	3.735377	.0035718	-.001322	69.97838	-.000229	.0082358
#2	.1555651	3.771189	.0041072	-.001157	69.28389	.001641	.0083611
#3	.1545674	3.767519	.0037643	-.001697	69.71924	.002223	.0081498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.714657	.1217994	.0139907	-.002100	.0559292	4.698661	.0748397
Stddev	.004663	.0008854	.0000557	.000464	.0025903	.007760	.0011603
%RSD	.1717773	.7269394	.3983369	22.12053	4.631395	.1651515	1.550311

#1	2.719255	.1224146	.0139267	-.002399	.0556060	4.707209	.0756493
#2	2.709931	.1221989	.0140285	-.001565	.0586660	4.692059	.0753592
#3	2.714784	.1207846	.0140169	-.002336	.0535157	4.696716	.0735104

Sample Name: P2257-13LX5 Acquired: 4/25/2024 23:09:10 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	8.442810	.0104245	.1905665	z *****
Stddev	.040438	.0010908	.0009370	-----
%RSD	.4789634	10.46401	.4916993	-----

#1	8.412526	.0114963	.1916100	z 1801.996
#2	8.427172	.0093157	.1902926	z 1801.250
#3	8.488731	.0104614	.1897970	z 1814.396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.399	68492.34	4984.310	2241.867	3593.533
Stddev	9.996	39.77	22.884	4.429	13.665
%RSD	.3284326	.0580610	.4591167	.1975702	.3802601

#1	3052.371	68461.00	4980.602	2244.079	3601.082
#2	3045.200	68478.93	4963.508	2236.767	3601.758
#3	3032.625	68537.07	5008.822	2244.755	3577.759

Sample Name: P2257-13MS Acquired: 4/25/2024 23:13:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8353474	1.652695	1.010693	1.831346	.7752996	5.555681
Stddev	.0000885	.004380	.000651	.006904	.0013104	.014670
%RSD	.0106002	.2650436	.0644422	.3769767	.1690222	.2640539

#1	.8354497	1.651798	1.010620	1.828450	.7742708	5.543051
#2	.8352951	1.648833	1.010082	1.826363	.7748532	5.552221
#3	.8352976	1.657455	1.011378	1.839226	.7767749	5.571772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3536467	.1856308	.1911443	153.0323	.3785930	.2046893
Stddev	.0002543	.0006600	.0003123	.3179	.0005789	.0007731
%RSD	.0719067	.3555416	.1633955	.2077049	.1529074	.3776787

#1	.3537753	.1863026	.1909935	152.6655	.3782582	.2040887
#2	.3533538	.1856066	.1909360	153.2062	.3792615	.2044177
#3	.3538110	.1849832	.1915034	153.2253	.3782594	.2055615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2999583	9.820057	.9354916	19.88924	.5201072	.0707670
Stddev	.0003533	.048793	.0018070	.08112	.0007393	.0001296
%RSD	.1177696	.4968754	.1931656	.4078427	.1421535	.1831024

#1	.2995505	9.776334	.9338427	19.80285	.5200787	.0709132
#2	.3001708	9.872692	.9374235	19.90111	.5193826	.0706665
#3	.3001537	9.811144	.9352087	19.96377	.5208604	.0707212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	362.3498	.2993986	.2390897	25.78084	.8027525	.4550215
Stddev	1.6869	.0006432	.0000520	.08719	.0058840	.0021587
%RSD	.4655381	.2148228	.0217315	.3381874	.7329827	.4744091

#1	362.2595	.2987172	.2390843	25.69012	.8090542	.4537913
#2	364.0800	.2999951	.2390406	25.86400	.7974021	.4537592
#3	360.7099	.2994837	.2391441	25.78840	.8018011	.4575141

Sample Name: P2257-13MS Acquired: 4/25/2024 23:13:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.6488352	.3896163	F 26.13598	6.650091	F 41.84839	.2350023
Stddev	.0009397	.0121928	.05098	.006597	.07389	.0026501
%RSD	.1448316	3.129426	.1950585	.0992030	.1765557	1.127701

#1	.6486069	.4008926	26.08370	6.645673	41.89219	.2327632
#2	.6480306	.3912786	26.13869	6.657675	41.76308	.2343154
#3	.6498680	.3766777	26.18556	6.646927	41.88989	.2379282

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.138458	Z *****
Stddev	.002411	-----
%RSD	.2117532	-----

#1	1.139487	Z 5907.054
#2	1.140184	Z 5916.217
#3	1.135704	Z 5913.544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.519	64431.73	4918.036	2072.886	3208.842
Stddev	8.837	193.11	16.168	4.455	9.656
%RSD	.3118725	.2997069	.3287504	.2149322	.3009161

#1	2823.315	64278.88	4901.467	2067.967	3197.789
#2	2838.682	64367.57	4918.871	2074.041	3213.095
#3	2838.561	64648.75	4933.771	2076.650	3215.641

Sample Name: P2257-13MSD Acquired: 4/25/2024 23:17:54 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8576762	1.696381	1.029327	1.871432	.7544356	5.606169
Stddev	.0047373	.006978	.004608	.005045	.0025350	.048543
%RSD	.5523383	.4113680	.4476670	.2695705	.3360093	.8658858

#1	.8630901	1.690091	1.025014	1.867787	.7534962	5.555816
#2	.8542918	1.695163	1.028785	1.877190	.7573062	5.652673
#3	.8556467	1.703888	1.034182	1.869319	.7525044	5.610017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3601476	.1908662	.1960018	156.2780	.3919422	.2091531
Stddev	.0023595	.0010662	.0006034	1.1135	.0006087	.0002138
%RSD	.6551555	.5585841	.3078538	.7125246	.1553041	.1022086

#1	.3574936	.1897559	.1960207	155.0034	.3918742	.2092229
#2	.3620082	.1918819	.1953892	157.0622	.3913704	.2089132
#3	.3609410	.1909609	.1965956	156.7683	.3925821	.2093233

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3073130	10.07101	.9545485	20.43501	.5300556	.0723708
Stddev	.0009487	.07183	.0066949	.16599	.0012790	.0002981
%RSD	.3087182	.7132202	.7013673	.8122589	.2412925	.4119675

#1	.3063653	9.99568	.9479707	20.24397	.5294992	.0726155
#2	.3073109	10.07862	.9613546	20.51705	.5291491	.0724581
#3	.3082628	10.13873	.9543203	20.54399	.5315186	.0720387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	371.1268	.3022718	.2580800	26.41802	.8290097	.4488264
Stddev	.7529	.0024862	.0022614	.17007	.0056395	.0014849
%RSD	.2028558	.8225047	.8762222	.6437682	.6802733	.3308492

#1	371.1169	.3051248	.2591881	26.39582	.8249247	.4473689
#2	370.3790	.3011213	.2554783	26.26014	.8354442	.4487730
#3	371.8846	.3005691	.2595736	26.59810	.8266604	.4503373

Sample Name: P2257-13MSD Acquired: 4/25/2024 23:17:54 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.6308503	.3738301	F 26.72850	6.796170	F 42.58065	.2440894
Stddev	.0027133	.0036257	.20274	.021232	.13024	.0032807
%RSD	.4301084	.9698863	.7585134	.3124114	.3058664	1.344047
#1	.6283870	.3722933	26.56490	6.812317	42.55350	.2410691
#2	.6304053	.3779711	26.66530	6.772120	42.46613	.2436194
#3	.6337587	.3712258	26.95532	6.804074	42.72233	.2475797

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.158699	Z *****
Stddev	.006046	-----
%RSD	.5217926	-----
#1	1.151834	Z 6014.847
#2	1.163230	Z 6022.424
#3	1.161033	Z 6067.206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.668	63399.27	4876.863	2060.520	3174.525
Stddev	2.386	171.57	23.487	10.065	6.451
%RSD	.0853289	.2706212	.4816085	.4884736	.2032025
#1	2793.924	63201.61	4876.687	2050.177	3169.724
#2	2798.259	63509.73	4853.465	2061.101	3181.858
#3	2797.820	63486.46	4900.438	2070.282	3171.994

Sample Name: P2257-13A Acquired: 4/25/2024 23:22:13 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.8523632	1.704924	1.026251	1.876981	.8003383	5.638720
Stddev	.0047482	.006873	.003448	.000513	.0018513	.056122
%RSD	.5570604	.4030972	.3360021	.0273308	.2313105	.9953000

#1	.8476138	1.702144	1.023084	1.877455	.7982349	5.580608
#2	.8523658	1.712751	1.025744	1.876436	.8017198	5.642937
#3	.8571102	1.699876	1.029925	1.877053	.8010604	5.692615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3605741	.1918241	.1962476	157.9696	.3956804	.2087263
Stddev	.0012805	.0006880	.0010040	1.0803	.0010197	.0004966
%RSD	.3551247	.3586587	.5116178	.6838412	.2577017	.2379337

#1	.3598029	.1913918	.1951093	156.9883	.3947320	.2081598
#2	.3598672	.1914631	.1966265	157.7933	.3955505	.2089326
#3	.3620522	.1926175	.1970072	159.1271	.3967589	.2090865

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3064982	10.10712	.9599191	20.57750	.5289507	.0726717
Stddev	.0017814	.03443	.0049517	.14860	.0023548	.0002936
%RSD	.5812238	.3406536	.5158453	.7221650	.4451856	.4039868

#1	.3045013	10.07901	.9555962	20.51501	.5262330	.0726728
#2	.3079244	10.09683	.9588395	20.47035	.5302332	.0723776
#3	.3070689	10.14552	.9653215	20.74715	.5303859	.0729648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	375.5557	.3052667	.2548619	26.52343	.8368362	.4739593
Stddev	1.4596	.0027951	.0007476	.14737	.0013828	.0010901
%RSD	.3886479	.9156298	.2933488	.5556258	.1652450	.2299991

#1	376.2842	.3036900	.2542145	26.39302	.8372013	.4727007
#2	376.5077	.3036162	.2546909	26.49396	.8353075	.4746029
#3	373.8752	.3084940	.2556802	26.68331	.8379999	.4745744

Sample Name: P2257-13A Acquired: 4/25/2024 23:22:13 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.6702257	.3847655	F 27.09604	6.764742	F 42.92533	.2472061
Stddev	.0028688	.0035202	.18551	.037732	.17487	.0035744
%RSD	.4280398	.9148996	.6846209	.5577736	.4073750	1.445932
#1	.6675046	.3815996	27.02177	6.721350	42.73637	.2433392
#2	.6699502	.3885563	26.95918	6.783033	43.08146	.2478898
#3	.6732224	.3841406	27.30718	6.789842	42.95814	.2503893

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.163583	Z *****
Stddev	.006583	-----
%RSD	.5657368	-----
#1	1.159512	Z 5968.868
#2	1.160060	Z 5997.204
#3	1.171178	Z 5996.113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.384	62904.19	4868.639	2060.856	3164.963
Stddev	4.541	113.61	3.089	6.371	6.358
%RSD	.1628971	.1806017	.0634471	.3091424	.2008777
#1	2792.298	62776.60	4865.124	2053.508	3172.180
#2	2783.343	62994.37	4869.871	2064.213	3160.190
#3	2786.510	62941.61	4870.922	2064.845	3162.518

Sample Name: P2260-04 Acquired: 4/25/2024 23:26:30 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0994261	-.019483	.0789439	.0461049	.0474316	2.716672
Stddev	.0032344	.001707	.0013316	.0018024	.0039125	.020166
%RSD	3.253066	8.762414	1.686764	3.909425	8.248687	.7423197

#1	.1015770	-.021444	.0774158	.0454560	.0434412	2.701843
#2	.0957065	-.018331	.0798562	.0481419	.0475925	2.708538
#3	.1009948	-.018672	.0795596	.0447167	.0512612	2.739635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378413	.0092010	.0003539	25.56225	.0671137	.0452304
Stddev	.0007497	.0000531	.0000468	.27754	.0011270	.0002745
%RSD	.5439244	.5768737	13.22940	1.085759	1.679248	.6068815

#1	.1372409	.0091456	.0003013	25.26720	.0683201	.0451613
#2	.1376013	.0092059	.0003693	25.60143	.0660879	.0455328
#3	.1386816	.0092514	.0003910	25.81813	.0669331	.0449970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6314670	46.48211	.4781305	36.43993	.1262763	-.003158
Stddev	.0013264	.19483	.0040060	.27006	.0004473	.000301
%RSD	.2100440	.4191467	.8378431	.7411071	.3542403	9.525052

#1	.6305047	46.69289	.4737752	36.18552	.1259991	-.002971
#2	.6329800	46.30863	.4789583	36.41095	.1267923	-.003505
#3	.6309162	46.44482	.4816579	36.72331	.1260375	-.002998

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	182.9608	.5159078	2.568127	463.0349	.1174657	.0915609
Stddev	1.3188	.0052302	.016607	2.8255	.0026573	.0002094
%RSD	.7207847	1.013779	.6466534	.6102215	2.262154	.2287248

#1	184.4427	.5140269	2.586747	466.2514	.1203339	.0915521
#2	181.9165	.5118782	2.562790	460.9533	.1150877	.0917746
#3	182.5231	.5218183	2.554846	461.8999	.1169755	.0913560

Sample Name: P2260-04 Acquired: 4/25/2024 23:26:30 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0272105	.1295603	F 50.04375	F 143.0444	F 124.9178	.0179683
Stddev	.0010067	.0010524	.23970	.2570	.3619	.0029034
%RSD	3.699639	.8123084	.4789871	.1796981	.2897081	16.15875

#1	.0273292	.1289408	50.26243	142.9598	124.6558	.0164071
#2	.0261497	.1307755	49.78746	143.3331	125.3307	.0161794
#3	.0281525	.1289647	50.08136	142.8403	124.7670	.0213183

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.035679	Z *****
Stddev	.000235	-----
%RSD	.6581182	-----

#1	-.035907	Z 1669.112
#2	-.035438	Z 1663.479
#3	-.035691	Z 1666.866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.031	64078.34	4994.775	2100.200	3427.053
Stddev	6.449	369.04	34.293	8.107	8.718
%RSD	.2304902	.5759193	.6865832	.3860203	.2543866

#1	2805.189	63653.04	5033.524	2091.572	3433.796
#2	2792.673	64314.05	4982.466	2101.370	3417.209
#3	2796.232	64267.93	4968.336	2107.659	3430.155

Sample Name: P2261-04 Acquired: 4/25/2024 23:30:47 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.1643756	-.013324	1.376449	-.011004	.0217748	107.9711
Stddev	.0031682	.001479	.014772	.001136	.0026071	.1756
%RSD	1.927434	11.09778	1.073195	10.32039	11.97283	.1626761

#1	.1630332	-.011728	1.366509	-.009695	.0239949	107.7936
#2	.1679940	-.014648	1.393424	-.011731	.0224254	108.1448
#3	.1620996	-.013597	1.369415	-.011585	.0189040	107.9750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.564954	.0078858	.0057915	209.6690	.0978893	.0968634
Stddev	.010627	.0000827	.0001988	1.1974	.0002349	.0011527
%RSD	.1909669	1.048362	3.432806	.5710729	.2399686	1.189995

#1	5.566859	.0077984	.0057359	208.2992	.0981515	.0960728
#2	5.574500	.0079627	.0060123	210.1916	.0978182	.0981860
#3	5.553503	.0078963	.0056265	210.5162	.0976981	.0963314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3570540	143.0492	2.554316	60.46382	.1279073	-.015163
Stddev	.0047605	.4021	.013386	.57990	.0020929	.000267
%RSD	1.333279	.2810939	.5240708	.9590859	1.636291	1.760006

#1	.3546945	143.4173	2.539999	59.85461	.1269421	-.015419
#2	.3625334	142.6201	2.556429	60.52774	.1303087	-.015184
#3	.3539341	143.1104	2.566521	61.00911	.1264711	-.014886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.5664	.2488630	2.617812	34.80435	.8545894	.0057811
Stddev	1.8764	.0015712	.016249	.22154	.0007696	.0000852
%RSD	.6201486	.6313354	.6207013	.6365223	.0900543	1.474436

#1	304.7302	.2490879	2.635604	35.05839	.8546567	.0058284
#2	301.3885	.2471915	2.603758	34.70330	.8553232	.0058322
#3	301.5804	.2503096	2.614074	34.65135	.8537884	.0056827

Sample Name: P2261-04 Acquired: 4/25/2024 23:30:47 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0906606	1.542687	F 118.3227	4.335268	F 16.16717	.2034584
Stddev	.0003058	.001100	.5660	.066401	.22832	.0025323
%RSD	.3373270	.0713244	.4783710	1.531636	1.412249	1.244641
#1	.0905044	1.541762	118.9615	4.288718	16.02140	.2008052
#2	.0910129	1.543904	117.8835	4.411305	16.43030	.2058495
#3	.0904643	1.542396	118.1232	4.305779	16.04980	.2037204

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.342544	z *****
Stddev	.002985	-----
%RSD	.2223022	-----
#1	1.339512	z 3670.688
#2	1.345478	z 3678.173
#3	1.342642	z 3703.327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.849	73736.55	5791.344	2430.448	3134.815
Stddev	30.594	642.64	8.456	22.697	35.837
%RSD	.9519575	.8715391	.1460045	.9338475	1.143203
#1	3222.841	73015.40	5793.023	2404.305	3148.944
#2	3179.766	73945.63	5782.175	2445.111	3094.066
#3	3238.939	74248.61	5798.834	2441.928	3161.434

Sample Name: PB160513BL Acquired: 4/25/2024 23:35:07 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0016093	.0002227	.0016225	.0013831	.0042969	.0039190	.0034686
Stddev	.0004397	.0002049	.0014601	.0019479	.0006189	.0094518	.0002959
%RSD	27.32520	92.00478	89.99353	140.8344	14.40227	241.1770	8.529880

#1	.0015391	.0001801	.0001564	.0035937	.0044515	.0100485	.0032182
#2	.0012088	.0000425	.0016345	.0006379	.0048239	-.006966	.0037950
#3	.0020799	.0004456	.0030766	-.000082	.0036155	.008675	.0033926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0000320	.0068682	-.000090	-.000309	-.000045	.0049755
Stddev	.000079	.0000314	.0079414	.000412	.000198	.000111	.0035415
%RSD	193.4554	98.20195	115.6264	457.1005	64.03838	247.2294	71.17861

#1	-.000056	.0000030	.0082415	-.000477	-.000212	-.000056	.0014203
#2	-.000111	.0000653	.0140334	.000342	-.000179	-.000150	.0085032
#3	.000045	.0000276	-.001670	-.000135	-.000537	.000071	.0050032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001225	.0054162	.0000716	-.000794	.1389054	-.001832	.0001146
Stddev	.0003532	.0085176	.0001998	.000229	.0046775	.002515	.0000946
%RSD	288.3939	157.2611	278.9793	28.86687	3.367420	137.3055	82.52008

#1	-.000147	.0144152	-.000058	-.000701	.1419423	-.004636	.0001791
#2	.000522	-.002520	.000302	-.000626	.1412552	.000224	.0001588
#3	-.000008	.004353	-.000029	-.001056	.1335189	-.001084	.0000060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1277361	-.001801	.0000499	-.000628	.0100877	.0163842	.0015756
Stddev	.0030426	.000697	.0001833	.000420	.0015643	.0044141	.0010972
%RSD	2.381965	38.69286	367.1080	67.00482	15.50701	26.94118	69.63275

#1	.1242235	-.002461	.0002026	-.000342	.0087839	.0149349	.0005860
#2	.1294321	-.001869	.0001006	-.001110	.0118223	.0213408	.0027555
#3	.1295528	-.001072	-.000153	-.000430	.0096570	.0128770	.0013854

Sample Name: PB160513BL Acquired: 4/25/2024 23:35:07 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0035722	.0072082	.0000492	z *****
Stddev	.0015034	.0018268	.0000254	-----
%RSD	42.08627	25.34406	51.64729	-----

#1	.0051140	.0055141	.0000596	z 1632.784
#2	.0034920	.0091437	.0000679	z 1643.634
#3	.0021104	.0069667	.0000203	z 1642.122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3351.846	74585.56	5312.893	2544.028	4114.275
Stddev	1.184	76.41	25.804	1.224	2.804
%RSD	.0353228	.1024448	.4856907	.0481297	.0681482

#1	3350.566	74497.34	5303.254	2542.688	4116.963
#2	3352.072	74628.58	5293.295	2544.307	4114.494
#3	3352.901	74630.75	5342.128	2545.089	4111.368

Sample Name: PB160513BS Acquired: 4/25/2024 23:39:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.7677691	1.807217	.9840953	1.814472	.7422461	1.912118	.1917193
Stddev	.0005459	.016617	.0016109	.001360	.0025632	.005183	.0000591
%RSD	.0710972	.9195007	.1636938	.0749310	.3453310	.2710618	.0308404

#1	.7679691	1.818022	.9831007	1.814706	.7442779	1.907775	.1917831
#2	.7681868	1.815546	.9832313	1.815699	.7393663	1.910725	.1917086
#3	.7671515	1.788082	.9859539	1.813010	.7430940	1.917856	.1916663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1972273	.1886483	1.049314	.3834998	.1911053	.2926704	2.884271
Stddev	.0008868	.0000732	.006186	.0011289	.0002232	.0004803	.003035
%RSD	.4496229	.0388015	.5895193	.2943702	.1167687	.1641095	.1052407

#1	.1979355	.1886806	1.047347	.3824006	.1913553	.2921350	2.884561
#2	.1975137	.1885645	1.056244	.3834426	.1909261	.2928126	2.887151
#3	.1962327	.1886998	1.044351	.3846562	.1910346	.2930635	2.881101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994582	2.018322	.4859731	.0688915	2.637488	.2840917	.1936966
Stddev	.0005303	.010919	.0005885	.0002239	.009297	.0025408	.0012121
%RSD	.2658627	.5409774	.1210871	.3250555	.3524936	.8943532	.6257972

#1	.1996708	2.009343	.4854521	.0687675	2.643808	.2813747	.1945402
#2	.1998493	2.015146	.4858558	.0691500	2.626813	.2864088	.1942419
#3	.1988546	2.030476	.4866113	.0687570	2.641842	.2844918	.1923075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.400265	.2832561	.3784712	.6369339	.1924152	1.800797	5.436706
Stddev	.033153	.0030615	.0001723	.0011417	.0010001	.013687	.012820
%RSD	.3946713	1.080820	.0455197	.1792423	.5197751	.7600524	.2358029

#1	8.418912	.2843816	.3785746	.6381400	.1927465	1.799828	5.448242
#2	8.361987	.2855956	.3782723	.6358700	.1932077	1.787620	5.422904
#3	8.419895	.2797912	.3785668	.6367917	.1912915	1.814943	5.438972

Sample Name: PB160513BS Acquired: 4/25/2024 23:39:36 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0125980	.1725678	.1919746	z *****
Stddev	.0012768	.0013018	.0008215	-----
%RSD	10.13492	.7543418	.4278977	-----

#1	.0129690	.1740623	.1928234	z 6252.291
#2	.0111767	.1716816	.1919167	z 6263.872
#3	.0136481	.1719595	.1911836	z 6263.523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3329.132	74477.30	5345.185	2535.188	4018.869
Stddev	2.179	142.16	35.875	7.188	4.205
%RSD	.0654577	.1908759	.6711648	.2835373	.1046333

#1	3327.970	74320.59	5316.647	2527.743	4015.773
#2	3331.646	74597.98	5333.450	2535.733	4023.657
#3	3327.780	74513.31	5385.458	2542.088	4017.177

Sample Name: LR CHECK 1 Acquired: 4/25/2024 23:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0341044	-.079655	-.039815	-.084084	-.010406	1855.785
Stddev	.0013636	.002639	.000694	.008438	.008861	14.304
%RSD	3.998234	3.312473	1.744048	10.03569	85.15311	.7707632

#1	.0335389	-.080580	-.039407	-.093685	-.020203	1872.297
#2	.0356597	-.081707	-.039421	-.077847	-.008064	1847.884
#3	.0331145	-.076678	-.040617	-.080718	-.002951	1847.174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149842	.0116453	.0534429	F 1541.069	.0563482	.0425067
Stddev	.0007851	.0000271	.0005038	6.733	.0013797	.0007099
%RSD	5.239452	.2325665	.9427690	.4368742	2.448480	1.670122

#1	.0150343	.0116204	.0528636	1548.375	.0560784	.0417395
#2	.0141753	.0116741	.0537791	1535.115	.0578428	.0431405
#3	.0157431	.0116413	.0536860	1539.719	.0551233	.0426400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4292043	906.2020	-.002697	1724.343	.0678536	-.127704
Stddev	.0015454	2.0992	.000792	11.215	.0010495	.000726
%RSD	.3600498	.2316505	29.36355	.6503881	1.546739	.5683017

#1	.4274243	908.1216	-.003612	1735.972	.0688059	-.126886
#2	.4299858	903.9603	-.002244	1713.594	.0667284	-.127954
#3	.4302029	906.5242	-.002236	1723.462	.0680266	-.128271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1875.585	.0240749	.0784073	F 1512.862	^ *****	.0039679
Stddev	14.707	.0059011	.0001202	2.996	-----	.0006073
%RSD	.7841261	24.51152	.1533325	.1980130	-----	15.30661

#1	1892.332	.0266509	.0785078	1514.680	^ ----	.0035317
#2	1869.653	.0282500	.0782741	1514.501	^ ----	.0046615
#3	1864.772	.0173237	.0784399	1509.404	^ ----	.0037103

Sample Name: LR CHECK 1 Acquired: 4/25/2024 23:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0015943	-.011393	-.871115	.0472872	-.092479	.3951229
Stddev	.0035345	.002032	.006405	.0042198	.010450	.0015971
%RSD	221.7044	17.83776	.7352239	8.923658	11.30037	.4042102

#1	.0038968	-.009050	-.878495	.0468862	-.080884	.3956615
#2	.0033613	-.012452	-.867020	.0516931	-.095382	.3933261
#3	-.002475	-.012677	-.867828	.0432823	-.101172	.3963811

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.895623	Z *****
Stddev	.002080	-----
%RSD	.2322864	-----

#1	-.897488	Z 4309.217
#2	-.893379	Z 4300.230
#3	-.896003	Z 4299.691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.701	50424.91	4549.288	1627.222	2161.572
Stddev	5.729	99.10	13.267	5.415	5.516
%RSD	.2700186	.1965324	.2916255	.3327660	.2552051

#1	2125.906	50523.30	4536.579	1623.994	2167.044
#2	2124.020	50426.31	4563.050	1633.473	2161.658
#3	2115.175	50325.11	4548.235	1624.198	2156.012

Sample Name: P2261-02 Acquired: 4/25/2024 23:48:40 Type: Unk
Method: NON EPA-6010-200.7(v2266) 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	.0026802	-.001313	.0044217	.0005194	-.001185	.4339222	.2171252
Stddev	.0009467	.000433	.0001045	.0014058	.001081	.0239935	.0003361
%RSD	35.32151	32.96178	2.363076	270.6548	91.22751	5.529441	.1547715

#1	.0032784	-.001040	.0043086	.0004196	-.000973	.4615086	.2175107
#2	.0031734	-.001087	.0045146	-.000834	-.000226	.4223491	.2168941
#3	.0015888	-.001813	.0044420	.001972	-.002356	.4179088	.2169708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001524	-.000053	19.32318	.0066259	.0029725	.0093958	.1877460
Stddev	.0000165	.000086	.11363	.0003192	.0000355	.0004352	.0122915
%RSD	10.79053	160.5057	.5880751	4.818055	1.193280	4.632343	6.546859

#1	.0001373	-.000094	19.45199	.0069345	.0029348	.0097258	.2005808
#2	.0001700	.000045	19.23712	.0066461	.0029772	.0095590	.1865756
#3	.0001500	-.000111	19.28043	.0062970	.0030053	.0089025	.1760816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4180737	41.78472	.0039714	-.000925	334.6565	.0002812	1.108732
Stddev	.0013314	.18248	.0001510	.000265	1.8694	.0028892	.003308
%RSD	.3184597	.4367079	3.801179	28.66451	.5585963	1027.377	.2983178

#1	.4194834	41.99542	.0038359	-.000633	334.3519	.0034277	1.105059
#2	.4168378	41.67726	.0041341	-.000994	336.6595	-.000332	1.109660
#3	.4178998	41.68150	.0039442	-.001150	332.9581	-.002252	1.111476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7796851	.0083507	.0002294	-.005086	.0085254	.3708729	.0123107
Stddev	.0185253	.0001423	.0001224	.000542	.0018915	.0028055	.0017046
%RSD	2.375997	1.704649	53.37740	10.65028	22.18604	.7564567	13.84604

#1	.8010755	.0084697	.0003003	-.005666	.0106774	.3736275	.0124228
#2	.7691461	.0081930	.0000880	-.004999	.0077725	.3680192	.0139565
#3	.7688337	.0083894	.0002999	-.004593	.0071264	.3709720	.0105529

Sample Name: P2261-02 Acquired: 4/25/2024 23:48:40 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.739392	.0005808	.0509319	z *****
Stddev	.000947	.0019309	.0001265	-----
%RSD	.0544263	332.4852	.2484190	-----

#1	1.740484	-.001266	.0510466	z 1779.547
#2	1.738799	.002586	.0507962	z 1780.901
#3	1.738894	.000422	.0509531	z 1764.577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.871	71026.47	5203.454	2441.972	3591.039
Stddev	14.177	105.33	16.420	12.708	11.004
%RSD	.4496479	.1482919	.3155511	.5204183	.3064353

#1	3169.110	71147.87	5190.199	2454.614	3603.668
#2	3146.546	70959.39	5221.822	2442.104	3583.508
#3	3142.958	70972.16	5198.342	2429.198	3585.942

Sample Name: CCV07 Acquired: 4/25/2024 23:53:12 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922671	4.740655	5.106877	4.808597	4.894742	9.708480	9.638906
Stddev	.015982	.012268	.013577	.021867	.025493	.007434	.028966
%RSD	.3246649	.2587928	.2658538	.4547521	.5208174	.0765690	.3005108

#1	4.924104	4.732186	5.116581	4.821029	4.914995	9.701300	9.661427
#2	4.937888	4.754724	5.112689	4.821413	4.903114	9.707997	9.649061
#3	4.906021	4.735054	5.091362	4.783348	4.866116	9.716144	9.606230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539782	2.484797	24.76882	1.066601	2.516182	1.235472	5.013095
Stddev	.0007619	.007815	.07083	.002413	.009582	.006706	.014523
%RSD	.2999786	.3144946	.2859817	.2262039	.3807978	.5427736	.2896970

#1	.2533939	2.491639	24.70875	1.069349	2.524158	1.239881	4.997023
#2	.2548399	2.486470	24.84693	1.064830	2.518835	1.238781	5.025276
#3	.2537007	2.476281	24.75079	1.065624	2.505554	1.227755	5.016986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464812	25.08434	2.531474	1.212345	26.69200	2.466006	2.456494
Stddev	.005949	.17303	.010457	.001498	.11879	.009473	.004990
%RSD	.2413492	.6897849	.4130606	.1235422	.4450281	.3841543	.2031308

#1	2.458087	24.88573	2.539430	1.210818	26.82895	2.466651	2.457134
#2	2.466965	25.16479	2.535362	1.212404	26.61694	2.475140	2.461134
#3	2.469385	25.20249	2.519631	1.213812	26.63010	2.456227	2.451216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.87236	5.170562	4.901289	4.945736	4.906601	4.782194	4.944483
Stddev	.10710	.017800	.020811	.014782	.005906	.041749	.015193
%RSD	.4486230	.3442501	.4245943	.2988770	.1203593	.8730136	.3072816

#1	23.99404	5.156699	4.919159	4.959118	4.913397	4.759777	4.944732
#2	23.83060	5.190635	4.906268	4.948220	4.902718	4.756440	4.959550
#3	23.79243	5.164353	4.878441	4.929870	4.903689	4.830363	4.929166

Sample Name: CCV07 Acquired: 4/25/2024 23:53:12 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.757788	4.525935	4.860901	z *****
Stddev	.013050	.026804	.037217	-----
%RSD	.2742878	.5922319	.7656428	-----

#1	4.767279	4.556309	4.841860	z 1947.082
#2	4.763179	4.515901	4.903786	z 1945.737
#3	4.742907	4.505596	4.837057	z 1953.524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.856	70851.48	5329.079	2427.556	3674.582
Stddev	19.030	20.89	16.920	3.609	20.837
%RSD	.6011067	.0294843	.3174943	.1486731	.5670649

#1	3149.661	70828.14	5341.713	2427.473	3657.325
#2	3161.092	70868.41	5309.856	2423.990	3668.689
#3	3186.816	70857.90	5335.667	2431.207	3697.731

Sample Name: CCB07 Acquired: 4/25/2024 23:57:32 Type: Unk
Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016123	.0006498	.0002068	-.000821	.0004710	.0125574	.0025599
Stddev	.0025496	.0008985	.0004298	.001928	.0001810	.0080652	.0004693
%RSD	158.1380	138.2896	207.8504	234.7414	38.43361	64.22684	18.33126

#1	-.000296	.0007103	-.000106	.001084	.0006765	.0131721	.0020228
#2	.004508	.0015165	.000030	-.000777	.0004015	.0042024	.0027663
#3	.000625	-.000278	.000697	-.002771	.0003350	.0202976	.0028906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000431	.0173797	-.000134	-.000054	-.000154	.0059829
Stddev	.000048	.0000274	.0122595	.000206	.000119	.000112	.0011052
%RSD	120.3829	63.49616	70.53927	154.3906	220.1557	72.48394	18.47349

#1	-.000089	.0000366	.0070697	.000057	-.000179	-.000265	.0057751
#2	.000007	.0000196	.0141338	-.000353	-.000042	-.000156	.0049963
#3	-.000038	.0000732	.0309355	-.000105	.000058	-.000042	.0071773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001882	.0261825	-.000062	-.000771	.3000845	-.000758	.0002542
Stddev	.0002382	.0083199	.000143	.000245	.0112890	.002666	.0000898
%RSD	126.5207	31.77639	231.8396	31.80634	3.761929	351.7105	35.32990

#1	.0001082	.0181937	-.000103	-.000636	.3112059	.000216	.0002771
#2	.0000004	.0347980	-.000181	-.001053	.2886351	-.003774	.0001552
#3	.0004561	.0255558	.000098	-.000623	.3004125	.001284	.0003303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2828280	.0029252	.0002491	-.000410	.0055460	.0177266	.0010893
Stddev	.0495996	.0011841	.0001996	.000427	.0009616	.0217927	.0003969
%RSD	17.53702	40.48029	80.10822	104.1690	17.33951	122.9378	36.43859

#1	.3208294	.0034302	.0004789	-.000528	.0050689	-.004258	.0014851
#2	.3009359	.0015723	.0001197	-.000765	.0066528	.039322	.0010914
#3	.2267188	.0037730	.0001487	.000064	.0049161	.018116	.0006913

Sample Name: CCB07 Acquired: 4/25/2024 23:57:32 Type: Unk
 Method: NON EPA-6010-200.7(v2266) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001696	.0091355	.0002090	z *****
Stddev	.000594	.0016875	.0000792	-----
%RSD	35.03956	18.47153	37.90990	-----

#1	-.002222	.0097976	.0002962	z 1667.465
#2	-.001051	.0103916	.0001893	z 1677.365
#3	-.001815	.0072174	.0001414	z 1679.306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3452.041	75592.55	5550.860	2619.019	4285.469
Stddev	5.304	265.96	10.263	14.510	4.497
%RSD	.1536349	.3518328	.1848827	.5540069	.1049295

#1	3446.032	75391.78	5547.183	2609.992	4284.247
#2	3454.024	75491.67	5542.943	2611.309	4281.710
#3	3456.067	75894.18	5562.455	2635.755	4290.451