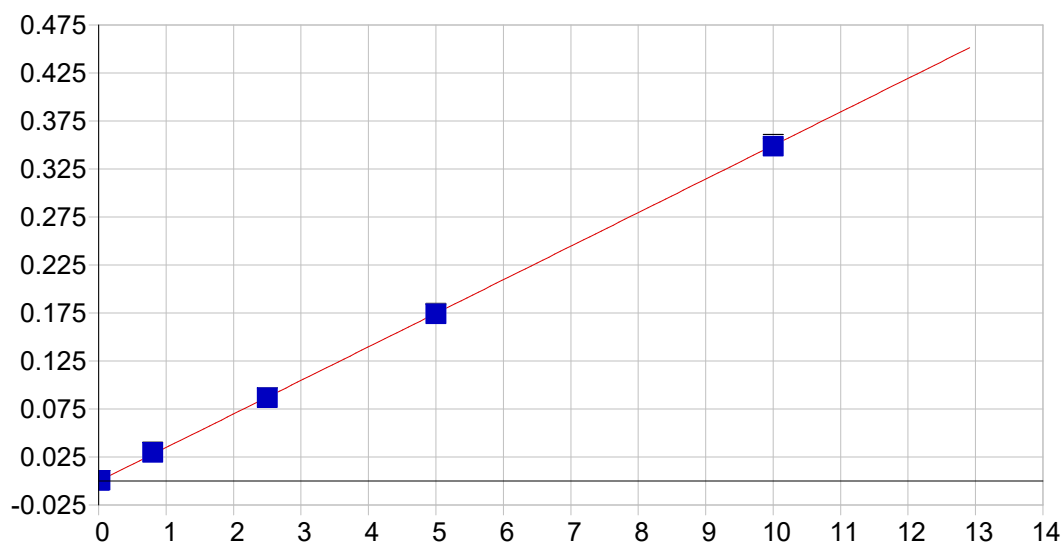


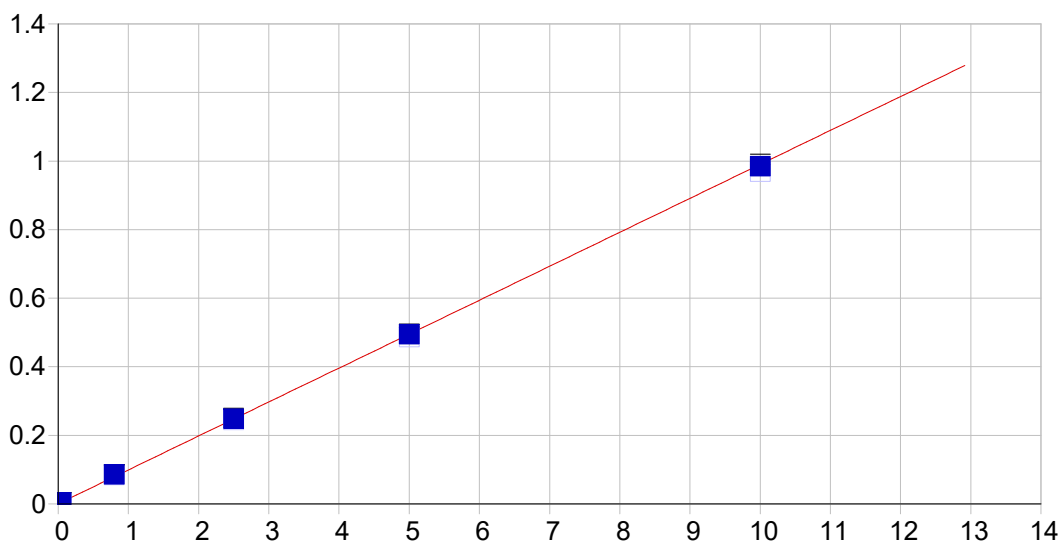


As 189.042 {479}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.034960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003212
 Predicted MQL: 0.010706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02260	.003	13.0	.00065	.000	1
S3	2.5000	2.4790	-.021	-.841	.08651	.000	1
S4	5.0000	4.9824	-.018	-.352	.17402	.001	1
S5	10.000	9.9786	-.021	-.214	.34866	.002	1
S2	.80000	.85742	.057	7.18	.02983	.000	1

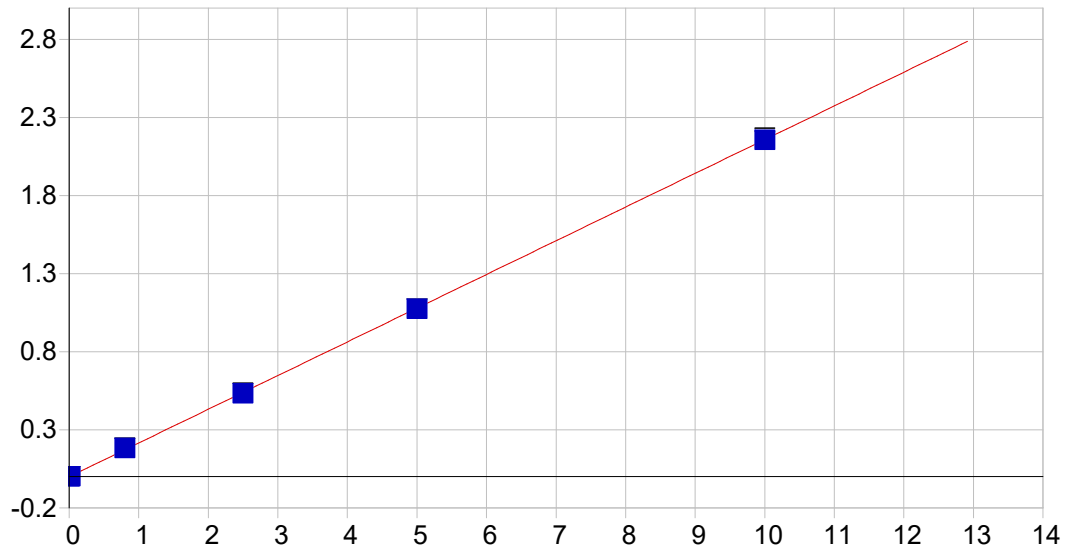


TI 190.856 {477}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.099003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001433
 Predicted MQL: 0.004778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.04000	.03870	-.001	-3.25	.00375	.000	1
S3	2.5000	2.5055	.005	.220	.24421	.002	1
S4	5.0000	4.9916	-.008	-.169	.48633	.001	1
S5	10.000	9.9413	-.059	-.587	.96836	.007	1
S2	.80000	.86292	.063	7.86	.08431	.000	1

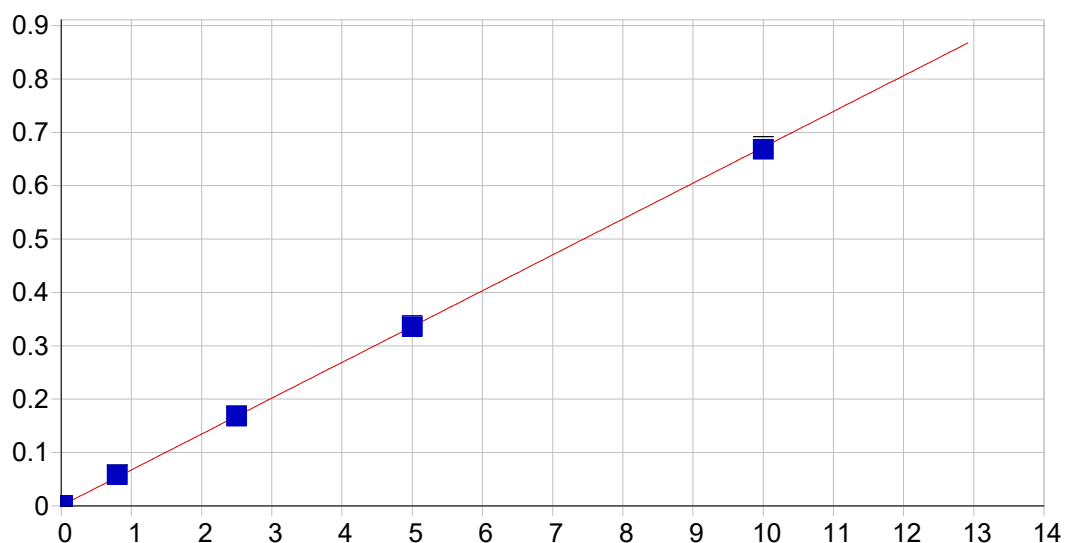


Pb 220.353 {453}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.215778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001366
 Predicted MQL: 0.004554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01200	.01331	.001	10.9	.00276	.000	1
S3	2.5000	2.4750	-.025	-.999	.53386	.001	1
S4	5.0000	4.9770	-.023	-.460	1.0736	.002	1
S5	10.000	9.9963	-.004	-.037	2.1565	.011	1
S2	.80000	.85036	.050	6.29	.18337	.000	1

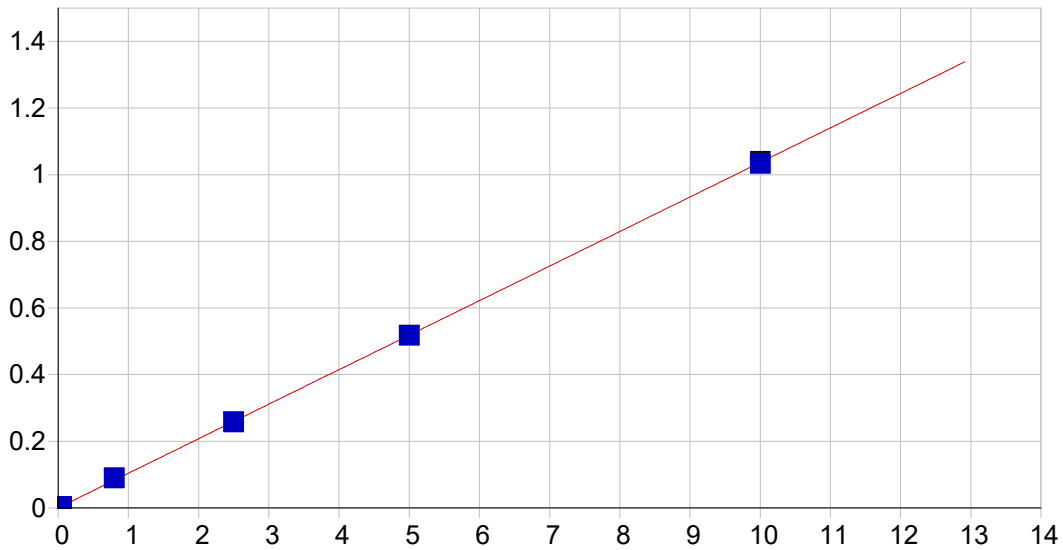


Se 196.090 {472}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000301 Re-Slope: 1.000000
 A1 (Gain): 0.067153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002883
 Predicted MQL: 0.009610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.01976	-.000	-1.20	.00163	.000	1
S3	2.5000	2.4967	-.003	-.132	.16805	.000	1
S4	5.0000	4.9979	-.002	-.042	.33610	.001	1
S5	10.000	9.9452	-.055	-.548	.66851	.005	1
S2	.80000	.86040	.060	7.55	.05811	.000	1

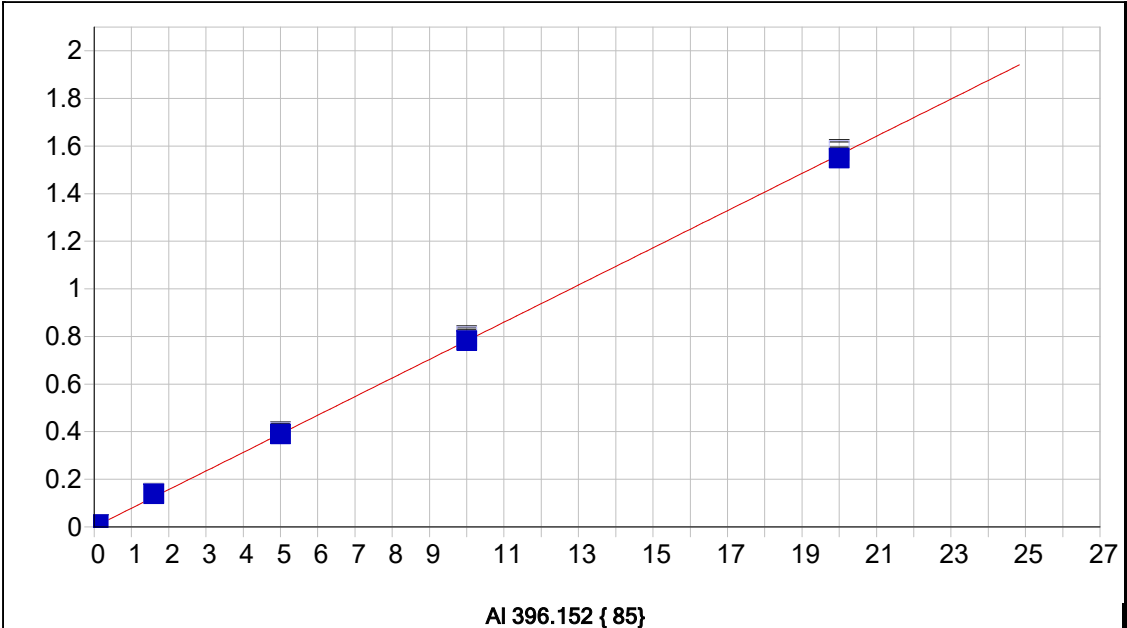


Sb 206.833 {463}

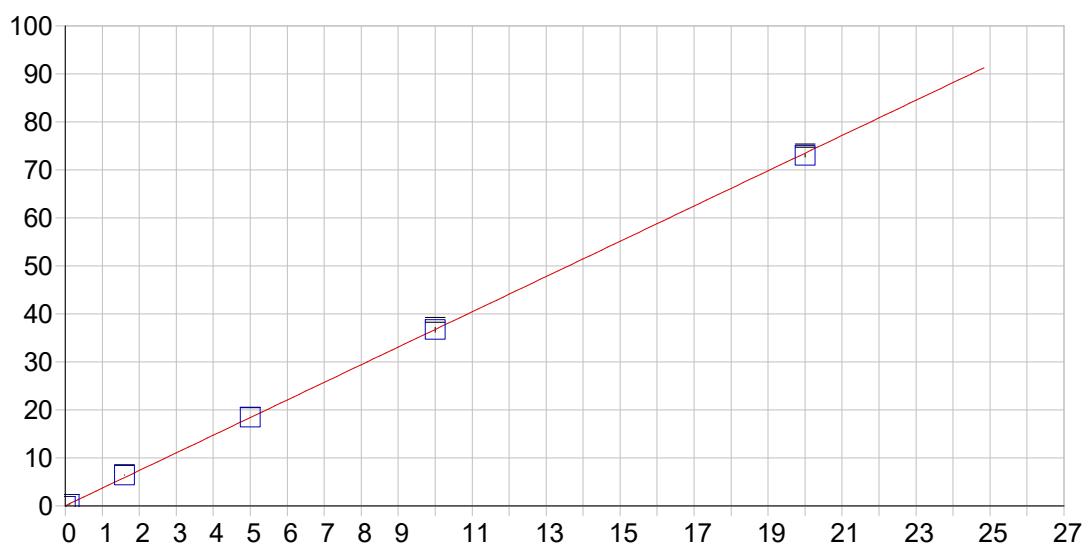
Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000333 Re-Slope: 1.000000
 A1 (Gain): 0.103631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001839
 Predicted MQL: 0.006128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.05000	.04940	-.001	-1.20	.00544	.000	1
S3	2.5000	2.4840	-.016	-.640	.25701	.001	1
S4	5.0000	4.9920	-.008	-.161	.51617	.001	1
S5	10.000	9.9644	-.036	-.356	1.0300	.007	1
S2	.80000	.86027	.060	7.53	.08925	.000	1



Date of Fit: 4/26/2024 20:32:21		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000369		Re-Slope: 1.000000					
A1 (Gain): 0.078142		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999753		Status: OK.					
Std Error of Est: 0.000131							
Predicted MDL: 0.011941							
Predicted MQL: 0.039803							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00037	.000	1
S1	.10000	.11104	.011	11.0	.00964	.001	1
S3	5.0000	4.9900	-.010	-.201	.39815	.001	1
S4	10.000	10.016	.016	.164	.79879	.004	1
S5	20.000	19.822	-.178	-.891	1.5807	.005	1
S2	1.6000	1.7601	.160	10.0	.14042	.000	1

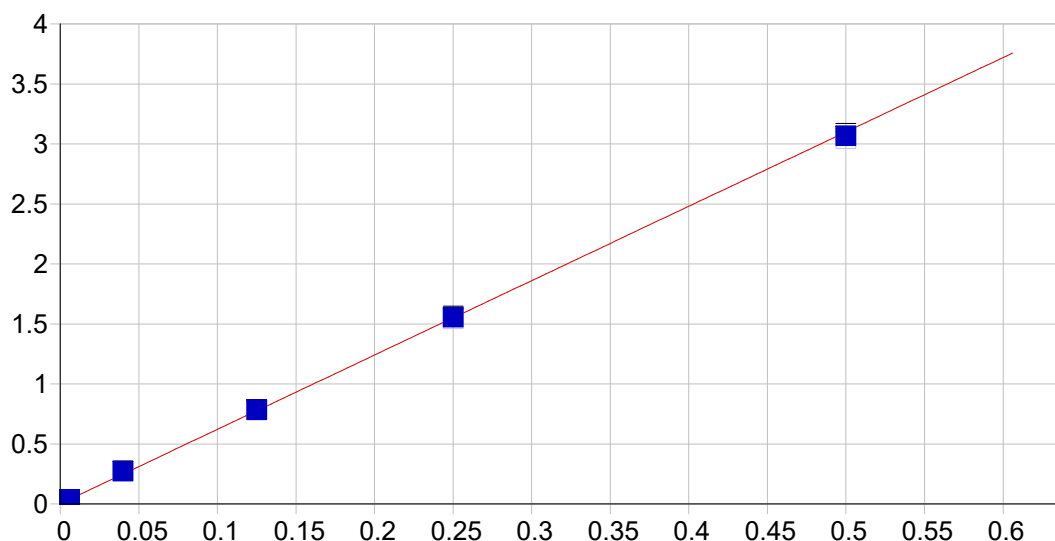


Ba 493.409 { 68}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.026605 Re-Slope: 1.000000
 A1 (Gain): 3.673518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.005110
 Predicted MDL: 0.000636
 Predicted MQL: 0.002118

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02658	.001	1
S1	.10000	.09982	-.000	-.178	.39330	.001	1
S3	5.0000	5.0119	.012	.238	18.438	.014	1
S4	10.000	9.9853	-.015	-.147	36.708	.488	1
S5	20.000	19.865	-.135	-.676	73.000	.338	1
S2	1.6000	1.7383	.138	8.64	6.4121	.027	1

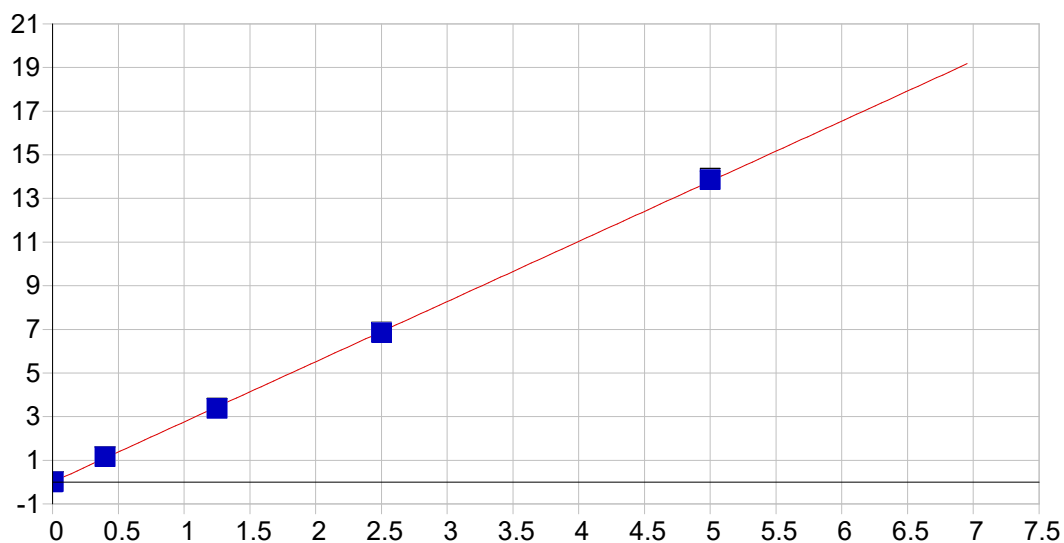


Be 234.861 {144}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001338 Re-Slope: 1.000000
 A1 (Gain): 6.197799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000385
 Predicted MDL: 0.000069
 Predicted MQL: 0.000229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00133	.000	1
S1	.00600	.00590	-.000	-1.60	.03750	.000	1
S3	.12500	.12622	.001	.975	.77780	.004	1
S4	.25000	.25054	.001	.216	1.5425	.010	1
S5	.50000	.49456	-.005	-1.09	3.0433	.021	1
S2	.04000	.04377	.004	9.43	.27076	.001	1

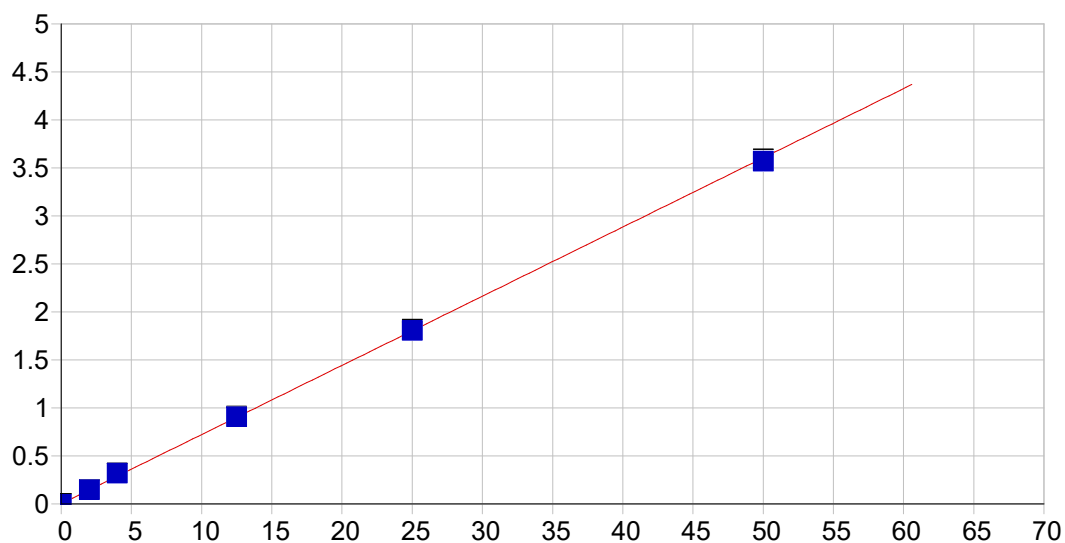


Cd 226.502 {449}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000076	Re-Slope:	1.000000
A1 (Gain):	2.757585	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000337		
Predicted MDL:	0.000081		
Predicted MQL:	0.000269		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.00600	.00593	-.000	-1.21	.01634	.000	1
S3	1.2500	1.2226	-.027	-2.19	3.3744	.009	1
S4	2.5000	2.4850	-.015	-.598	6.8585	.013	1
S5	5.0000	5.0238	.024	.477	13.865	.063	1
S2	.40000	.41855	.019	4.64	1.1551	.001	1

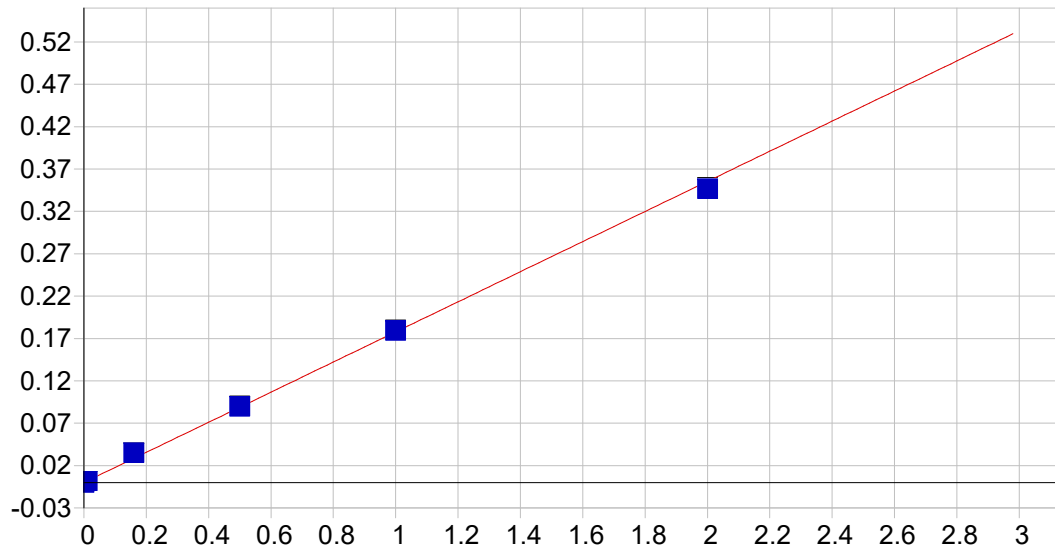


Ca 373.690 { 90}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001607 Re-Slope: 1.000000
 A1 (Gain): 0.072067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000840
 Predicted MDL: 0.012291
 Predicted MQL: 0.040969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00159	.000	1
S2	4.0000	4.3992	.399	9.98	.31821	.002	1
S3	12.500	12.567	.067	.538	.90593	.006	1
S4	25.000	25.043	.043	.172	1.8037	.014	1
S5	50.000	49.496	-.504	-1.01	3.5632	.026	1
S1	2.0000	1.9948	-.005	-.261	.14531	.001	1

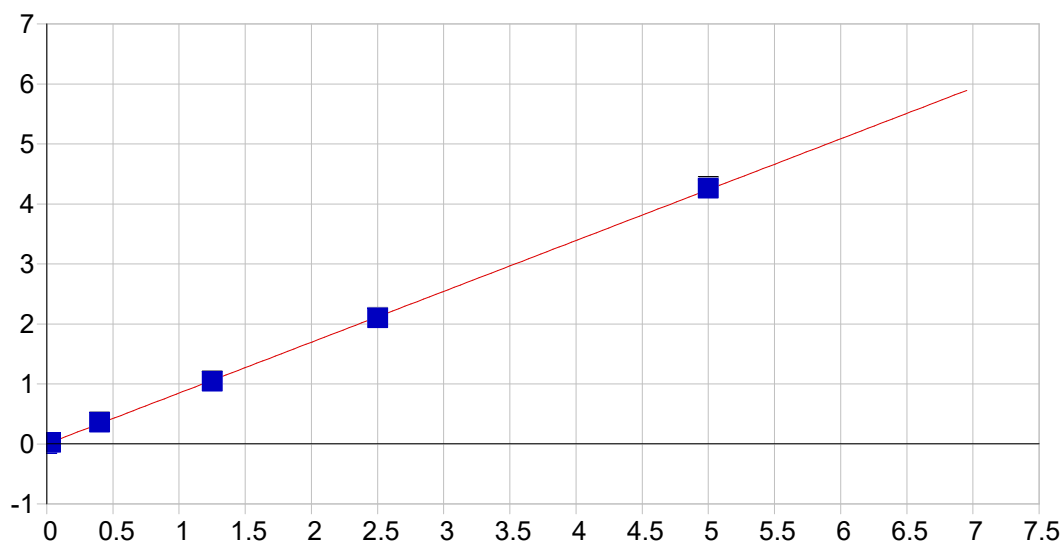


Cr 267.716 {126}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
A1 (Gain): 0.177732 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998728 Status: OK.
Std Error of Est: 0.000067
Predicted MDL: 0.000319
Predicted MQL: 0.001064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.00998	-.000	-.226	.00177	.000	1
S3	.50000	.50519	.005	1.04	.08987	.000	1
S4	1.0000	1.0087	.009	.873	.17945	.000	1
S5	2.0000	1.9503	-.050	-2.48	.34698	.001	1
S2	.16000	.19580	.036	22.4	.03482	.000	1

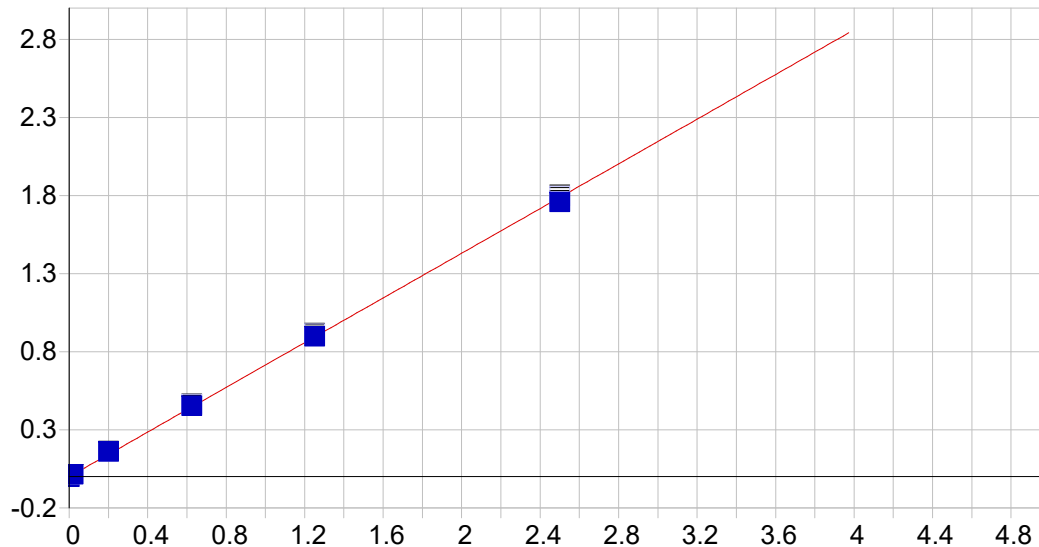


Co 228.616 {448}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.847440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.000220
 Predicted MQL: 0.000734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.03000	.02844	-.002	-5.19	.02406	.000	1
S3	1.2500	1.2273	-.023	-1.82	1.0424	.003	1
S4	2.5000	2.4775	-.022	-.900	2.1042	.005	1
S5	5.0000	5.0240	.024	.481	4.2669	.023	1
S2	.40000	.42269	.023	5.67	.35898	.000	1

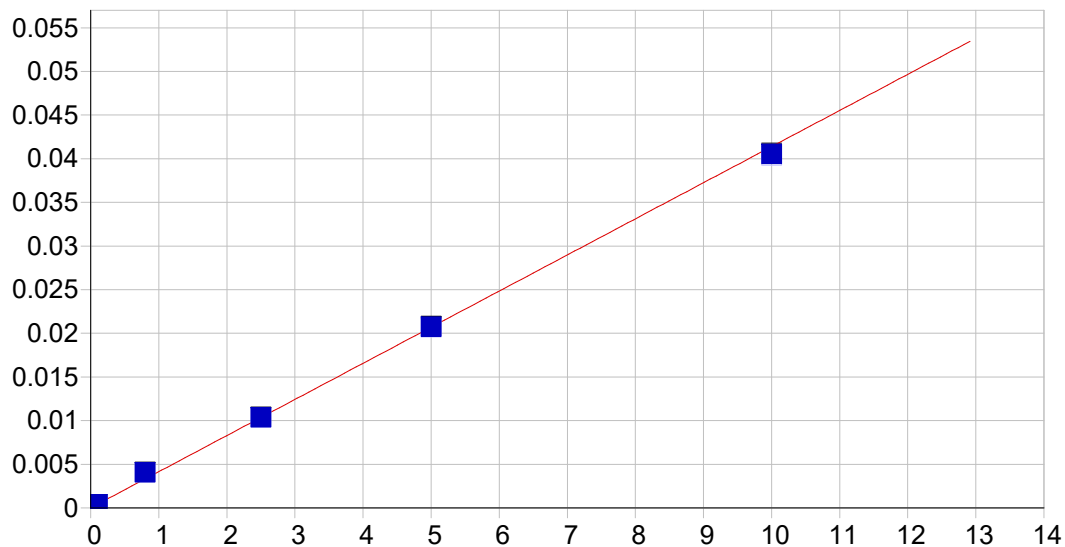


Cu 224.700 {450}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000542	Re-Slope:	1.000000
A1 (Gain):	0.715366	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999611	Status:	OK.
Std Error of Est:	0.000239		
Predicted MDL:	0.000376		
Predicted MQL:	0.001253		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.02000	.02099	.001	4.94	.01474	.000	1
S3	.62500	.63543	.010	1.67	.46294	.002	1
S4	1.2500	1.2548	.005	.385	.91494	.003	1
S5	2.5000	2.4599	-.040	-1.60	1.7949	.009	1
S2	.20000	.22382	.024	11.9	.16243	.000	1

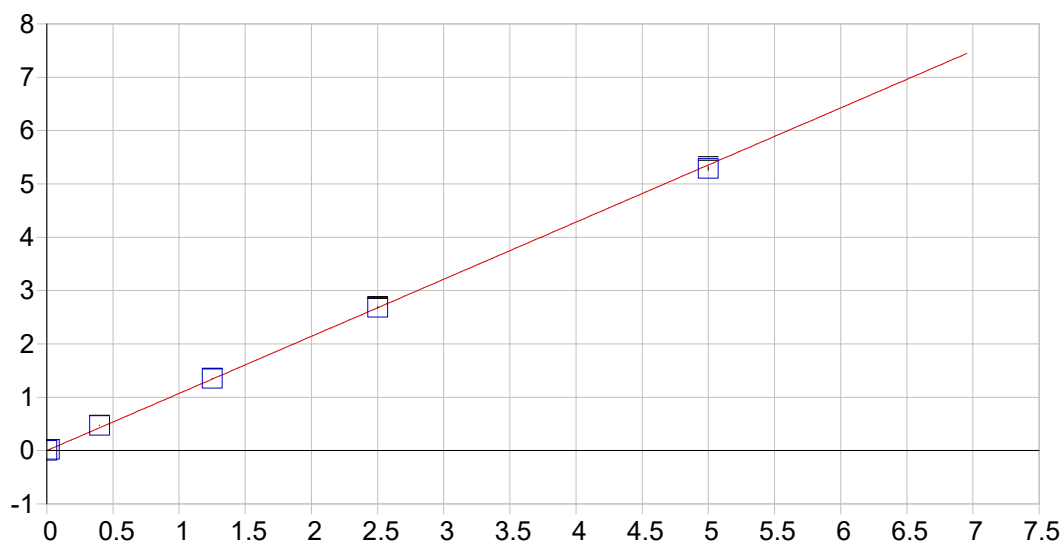


Fe 240.488 {140}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
A1 (Gain): 0.004138 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998746 Status: OK.
Std Error of Est: 0.000011
Predicted MDL: 0.006158
Predicted MQL: 0.020526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00001	.000	1
S1	.10000	.10544	.005	5.44	.00045	.000	1
S3	2.5000	2.5059	.006	.236	.01034	.000	1
S4	5.0000	5.0135	.013	.269	.02067	.000	1
S5	10.000	9.7936	-.206	-2.06	.04037	.000	1
S2	.80000	.98162	.182	22.7	.00406	.000	1

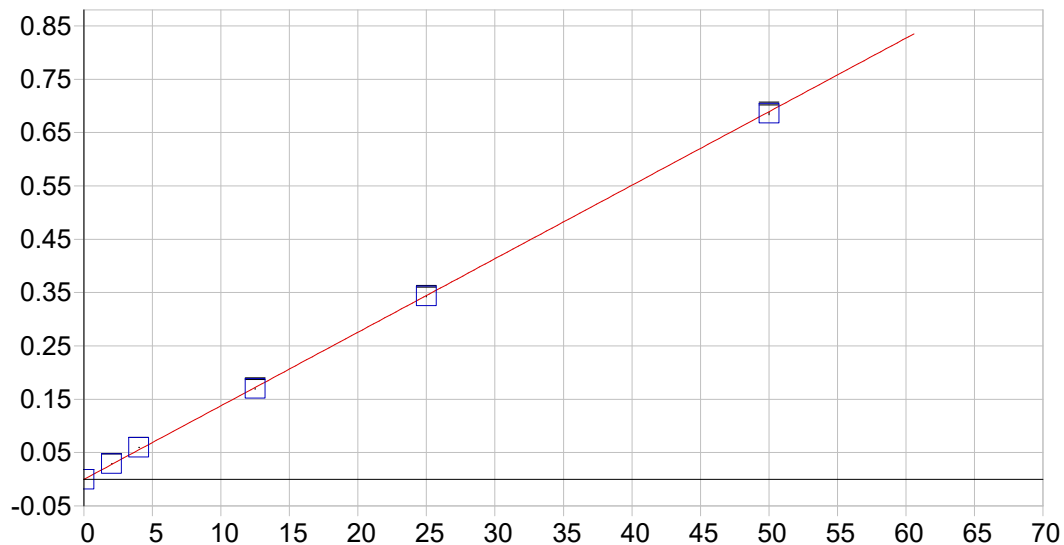


Mn 257.610 {131}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000235	Re-Slope:	1.000000
A1 (Gain):	1.070863	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999729	Status:	OK.
Std Error of Est:	0.000413		
Predicted MDL:	0.000328		
Predicted MQL:	0.001092		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02029	.000	1.43	.02196	.001	1
S3	1.2500	1.2617	.012	.937	1.3514	.007	1
S4	2.5000	2.5074	.007	.295	2.6853	.018	1
S5	5.0000	4.9401	-.060	-1.20	5.2904	.032	1
S2	.40000	.44058	.041	10.1	.47204	.002	1

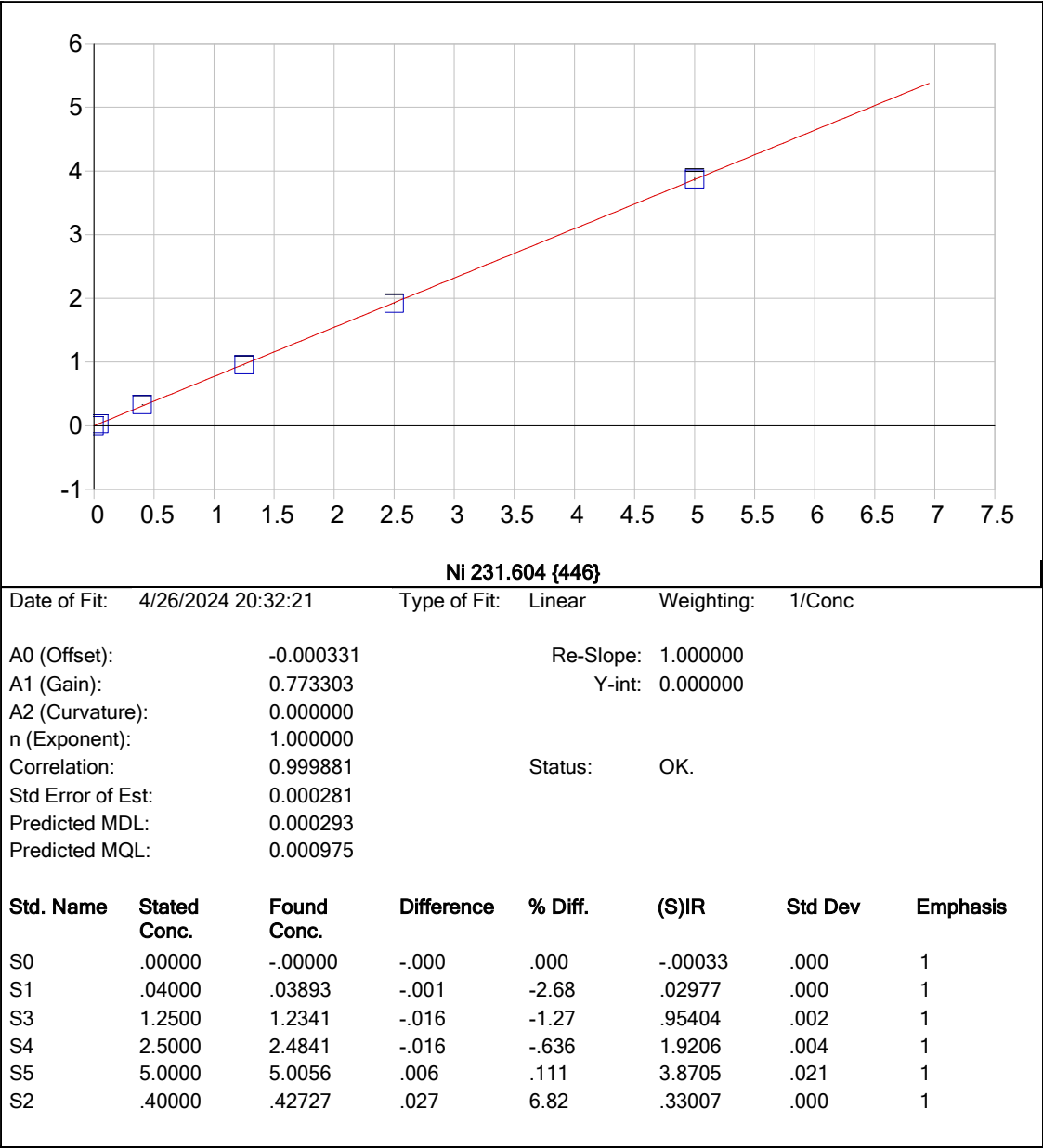


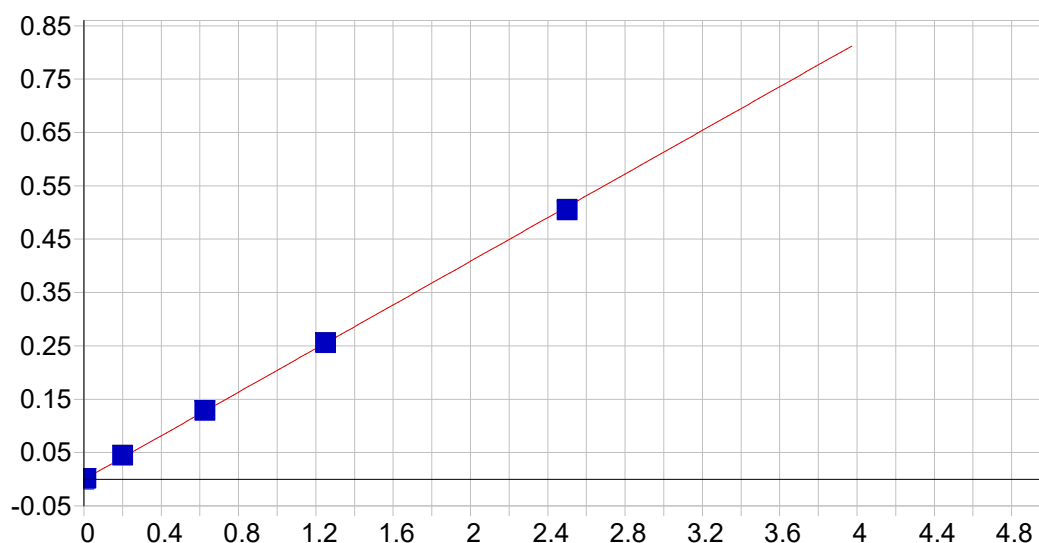
Mg 279.079 {121}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.013786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.025106
 Predicted MQL: 0.083686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00014	.000	1
S2	4.0000	4.3407	.341	8.52	.05970	.000	1
S3	12.500	12.344	-.156	-1.25	.17004	.002	1
S4	25.000	24.923	-.077	-.308	.34345	.002	1
S5	50.000	49.764	-.236	-.472	.68590	.003	1
S1	2.0000	2.1283	.128	6.42	.02920	.000	1



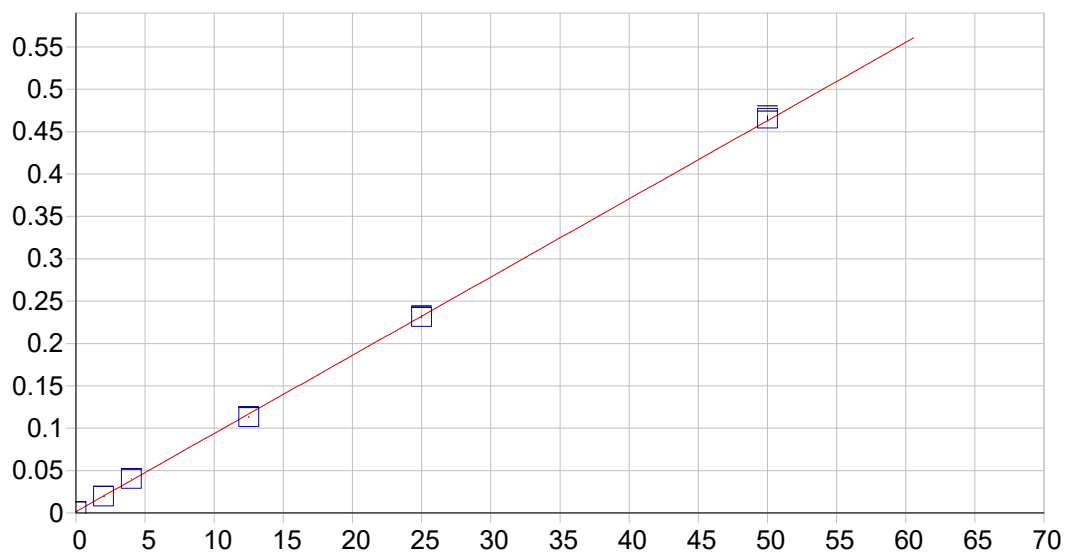


Ag 328.068 {103}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000385	Re-Slope:	1.000000
A1 (Gain):	0.204511	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999701	Status:	OK.
Std Error of Est:	0.000041		
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	-.00039	.000	1
S1	.01000	.01038	.000	3.81	.00173	.000	1
S3	.62500	.63009	.005	.815	.12801	.000	1
S4	1.2500	1.2535	.003	.279	.25504	.000	1
S5	2.5000	2.4697	-.030	-1.21	.50284	.002	1
S2	.20000	.22139	.021	10.7	.04474	.000	1

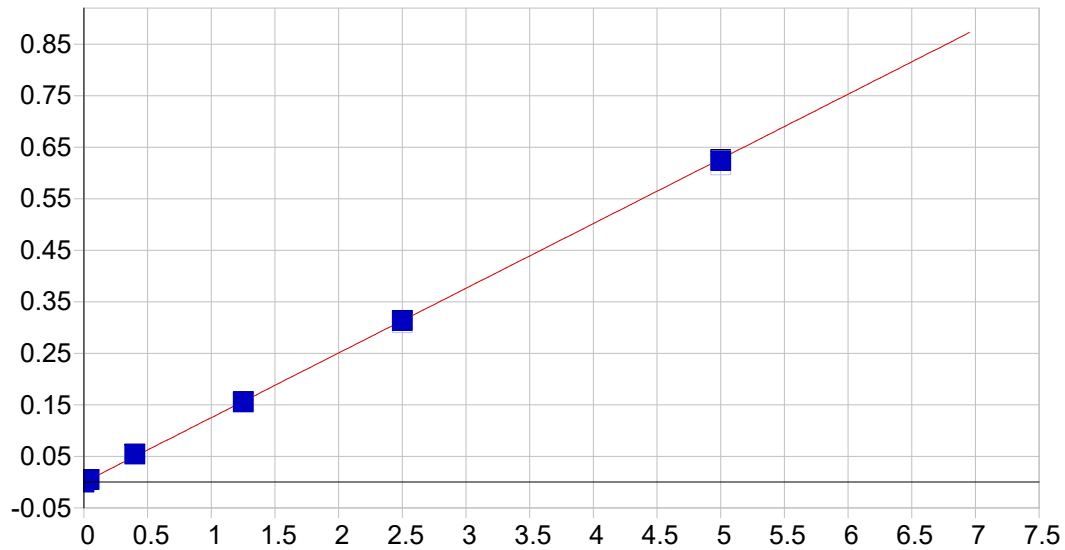


Na 589.592 { 57}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001507 Re-Slope: 1.000000
 A1 (Gain): 0.009230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.013873
 Predicted MQL: 0.046243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00151	.000	1
S2	4.0000	4.1954	.195	4.89	.04023	.000	1
S3	12.500	12.100	-.400	-3.20	.11319	.001	1
S4	25.000	24.936	-.064	-.256	.23166	.001	1
S5	50.000	50.304	.304	.608	.46580	.003	1
S1	2.0000	1.9643	-.036	-1.78	.01964	.000	1

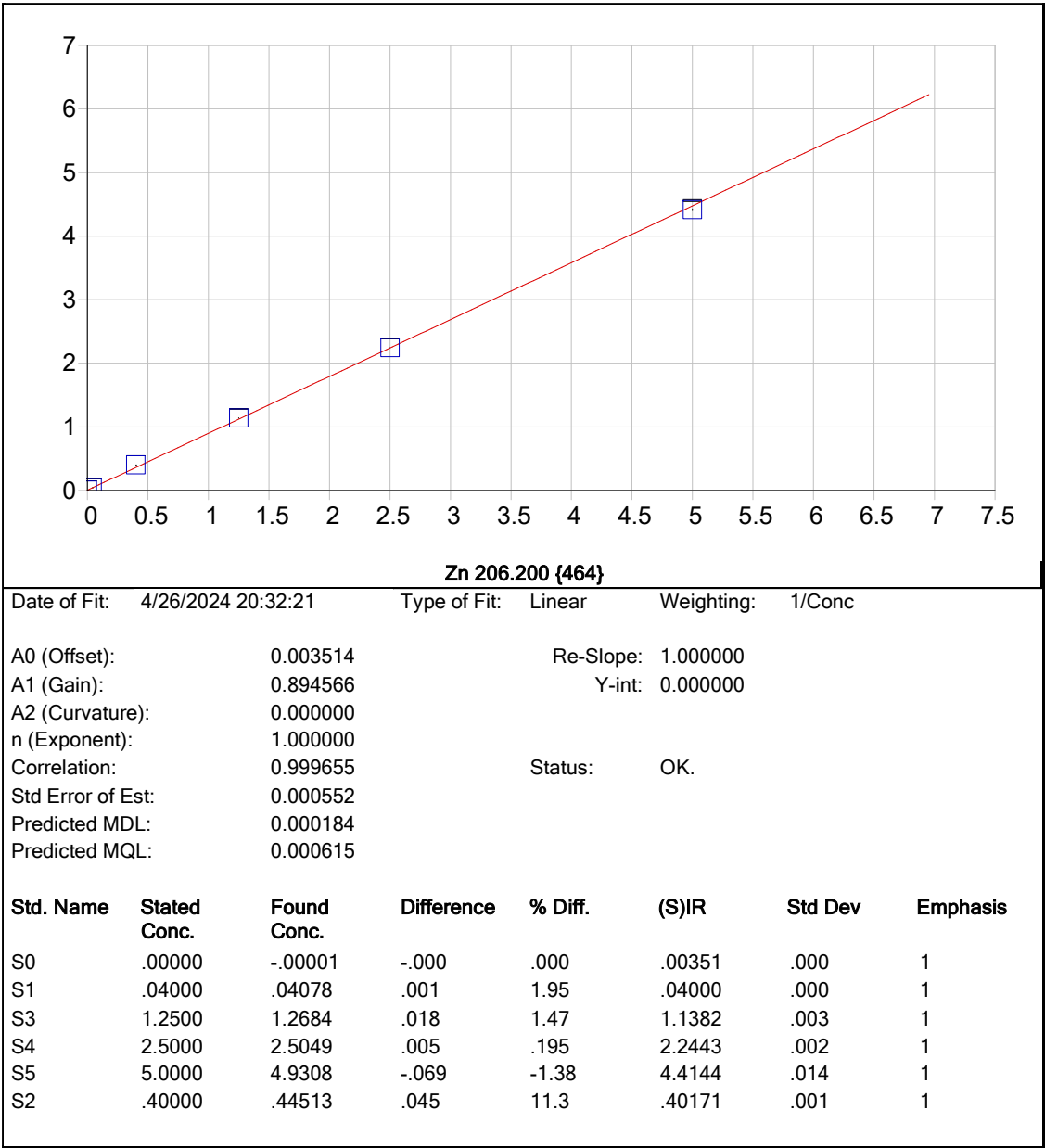


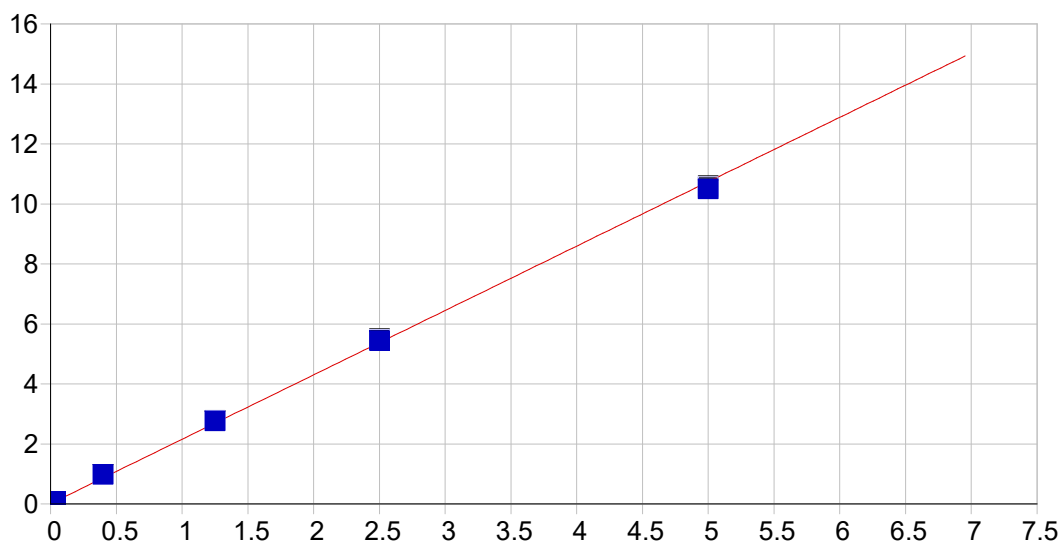
V 292.402 {115}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.125537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002932
 Predicted MQL: 0.009773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.04000	.03899	-.001	-2.53	.00433	.000	1
S3	1.2500	1.2445	-.005	-.438	.15360	.000	1
S4	2.5000	2.4991	-.001	-.037	.30884	.001	1
S5	5.0000	4.9740	-.026	-.519	.61505	.002	1
S2	.40000	.43336	.033	8.34	.05330	.001	1



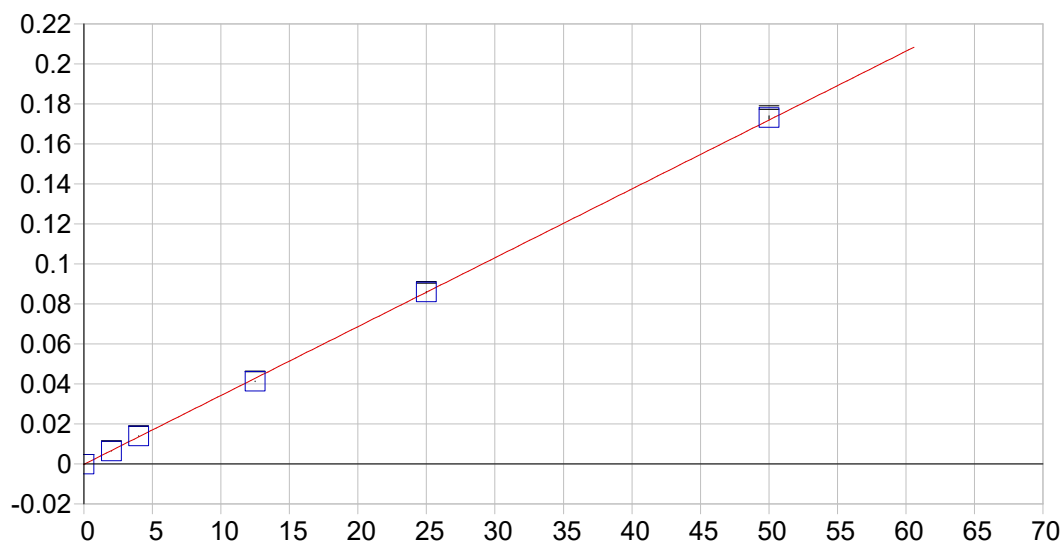


Zn 213.856 {158}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009436	Re-Slope:	1.000000
A1 (Gain):	2.146044	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999448	Status:	OK.
Std Error of Est:	0.001687		
Predicted MDL:	0.000260		
Predicted MQL:	0.000867		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00942	.000	1
S1	.04000	.04152	.002	3.80	.09918	.001	1
S3	1.2500	1.2815	.032	2.52	2.7795	.005	1
S4	2.5000	2.5299	.030	1.20	5.4786	.020	1
S5	5.0000	4.8860	-.114	-2.28	10.575	.030	1
S2	.40000	.45098	.051	12.7	.98362	.002	1

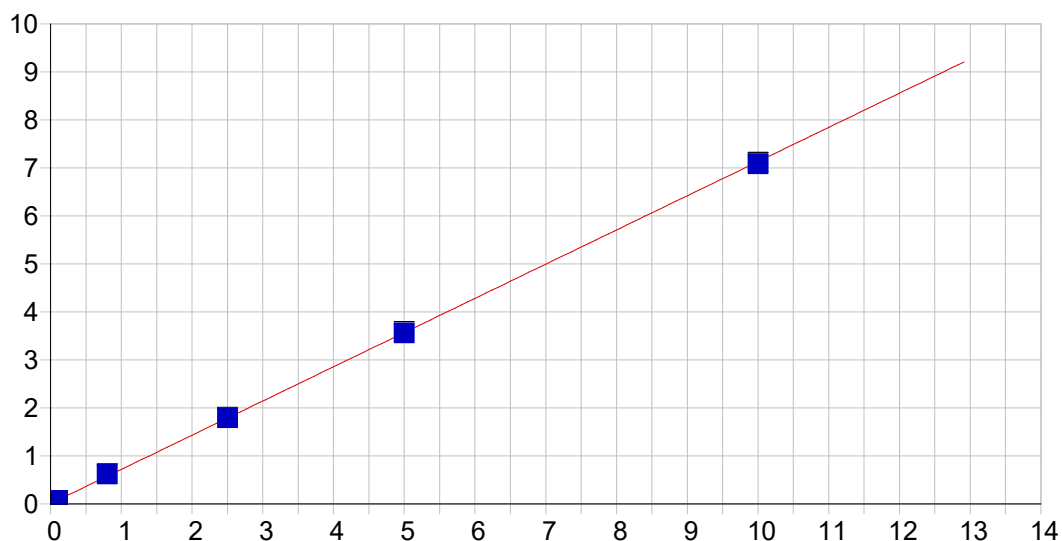


K 766.490 { 44}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.003442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.044376
 Predicted MQL: 0.147920

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00022	.000	1
S2	4.0000	4.1119	.112	2.80	.01393	.000	1
S3	12.500	12.053	-.447	-3.57	.04127	.000	1
S4	25.000	25.019	.019	.076	.08590	.000	1
S5	50.000	50.378	.378	.757	.17320	.001	1
S1	2.0000	1.9374	-.063	-3.13	.00645	.000	1

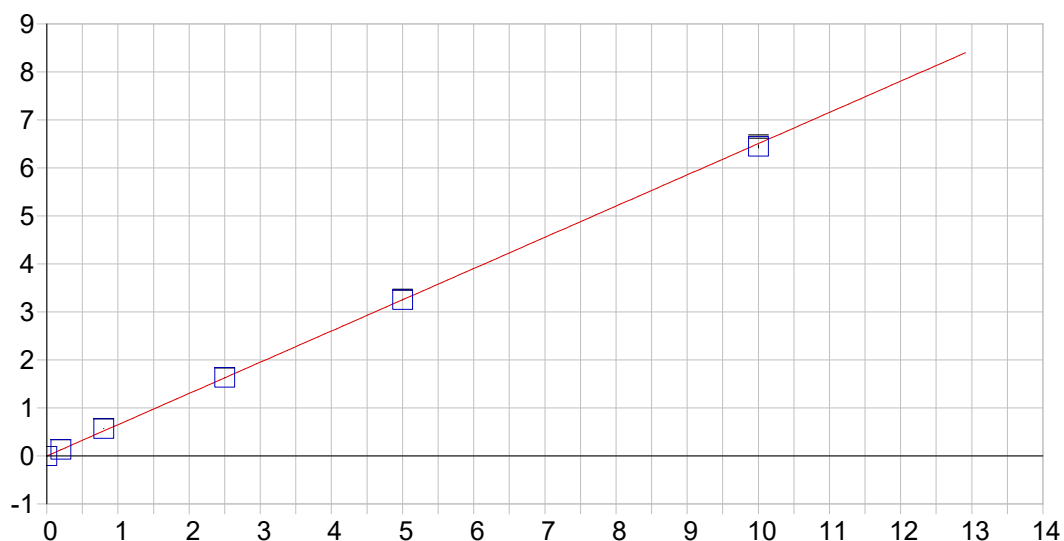


B 249.678 {135}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006135 Re-Slope: 1.000000
 A1 (Gain): 0.712611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000670
 Predicted MDL: 0.000779
 Predicted MQL: 0.002598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00613	.000	1
S1	.10000	.09871	-.001	-1.29	.07608	.001	1
S3	2.5000	2.5079	.008	.316	1.7896	.012	1
S4	5.0000	4.9917	-.008	-.167	3.5559	.031	1
S5	10.000	9.9358	-.064	-.642	7.0717	.037	1
S2	.80000	.86596	.066	8.24	.62204	.001	1

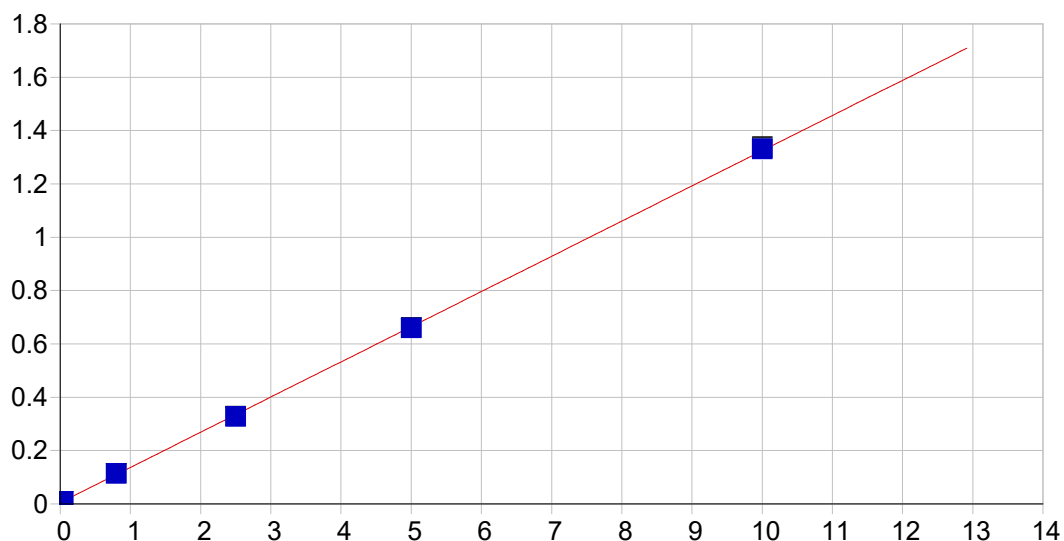


Mo 202.030 {467}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000138 Re-Slope: 1.000000
 A1 (Gain): 0.650586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.001014
 Predicted MDL: 0.000258
 Predicted MQL: 0.000860

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00015	.000	1
S1	.20000	.20352	.004	1.76	.13227	.000	1
S3	2.5000	2.5090	.009	.359	1.6322	.004	1
S4	5.0000	5.0035	.004	.071	3.2551	.010	1
S5	10.000	9.9083	-.092	-.917	6.4460	.035	1
S2	.80000	.87571	.076	9.46	.56958	.001	1

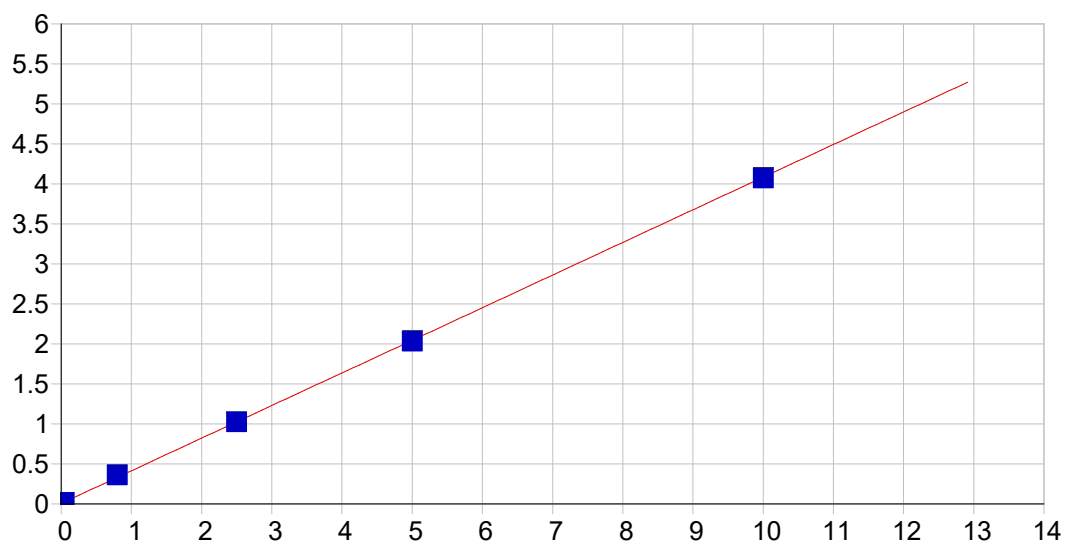


Sn 189.989 {478}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004710 Re-Slope: 1.000000
 A1 (Gain): 0.131970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.000770
 Predicted MQL: 0.002568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00471	.000	1
S1	.04000	.03729	-.003	-6.79	.00961	.000	1
S3	2.5000	2.4498	-.050	-2.01	.32712	.001	1
S4	5.0000	4.9696	-.030	-.608	.65877	.001	1
S5	10.000	10.059	.059	.587	1.3286	.007	1
S2	.80000	.82461	.025	3.08	.11325	.000	1

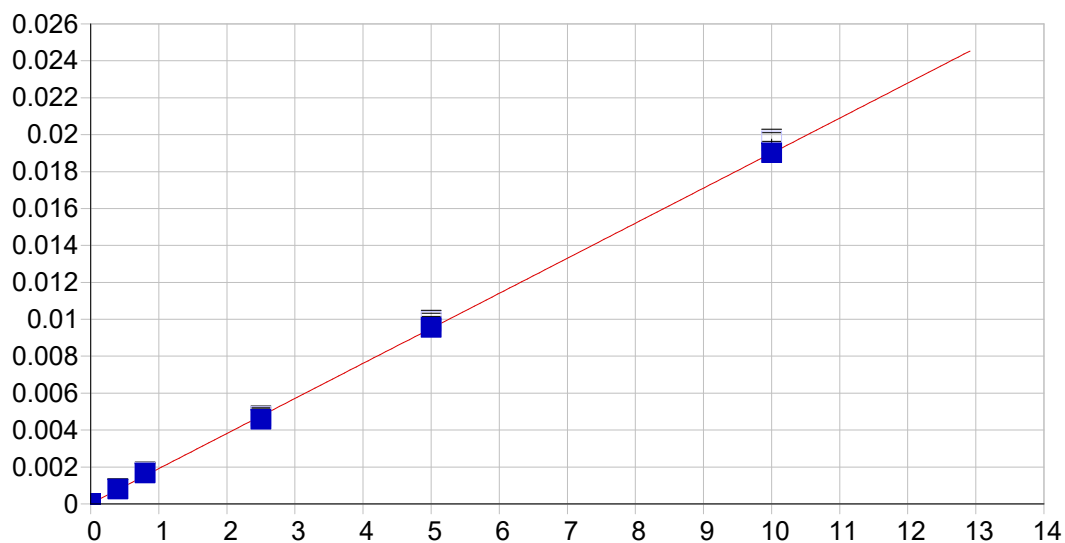


Ti 336.121 {100}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005829 Re-Slope: 1.000000
 A1 (Gain): 0.407821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.001290
 Predicted MQL: 0.004301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00583	.000	1
S1	.04000	.03935	-.001	-1.63	.02187	.001	1
S3	2.5000	2.4935	-.007	-.261	1.0231	.002	1
S4	5.0000	4.9728	-.027	-.545	2.0346	.008	1
S5	10.000	9.9676	-.032	-.324	4.0724	.009	1
S2	.80000	.86684	.067	8.36	.35947	.001	1

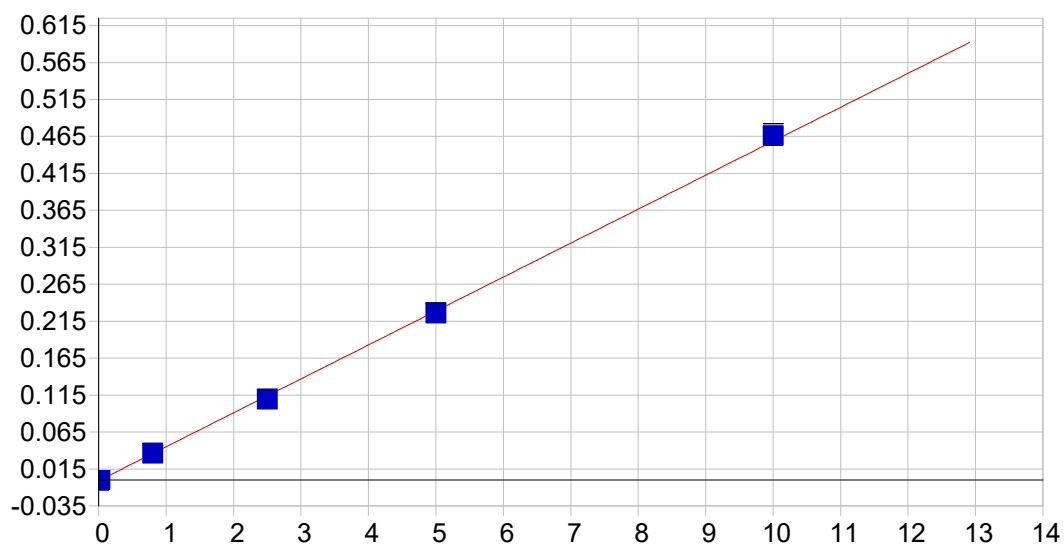


Si 288.158 {117}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.001898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.017985
 Predicted MQL: 0.059950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00002	.000	1
S1	.40000	.41365	.014	3.41	.00080	.000	1
S3	2.5000	2.3975	-.102	-4.10	.00473	.000	1
S4	5.0000	5.0212	.021	.424	.00988	.000	1
S5	10.000	10.004	.004	.035	.01966	.000	1
S2	.80000	.86453	.065	8.07	.00171	.000	1

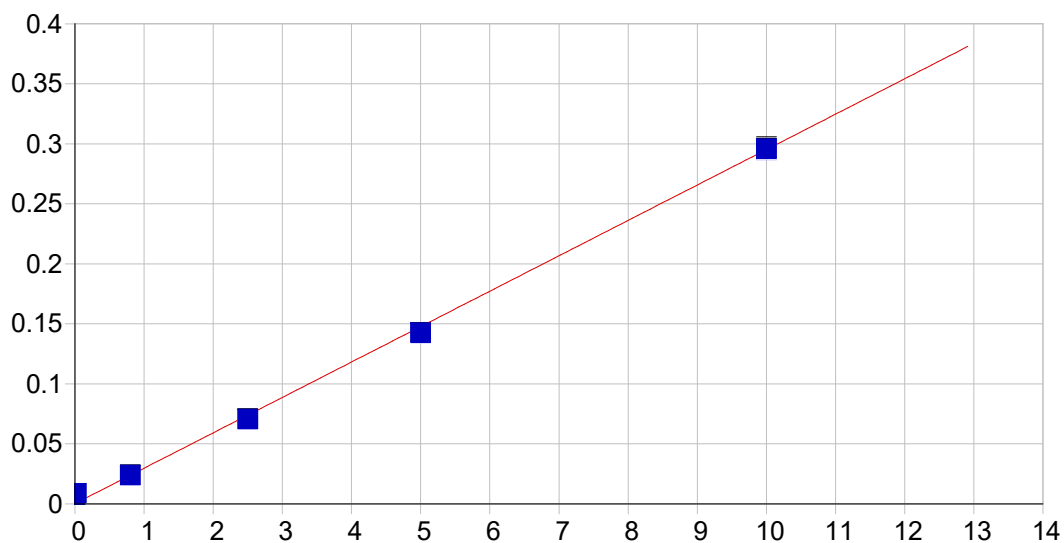


P 177.495 {490}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000924 Re-Slope: 1.000000
 A1 (Gain): 0.045945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002145
 Predicted MQL: 0.007150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00092	.000	1
S1	.02000	.01856	-.001	-7.22	-.00007	.000	1
S3	2.5000	2.3981	-.102	-4.08	.10933	.000	1
S4	5.0000	4.9340	-.066	-1.32	.22592	.001	1
S5	10.000	10.161	.161	1.61	.46622	.003	1
S2	.80000	.80851	.009	1.06	.03625	.000	1

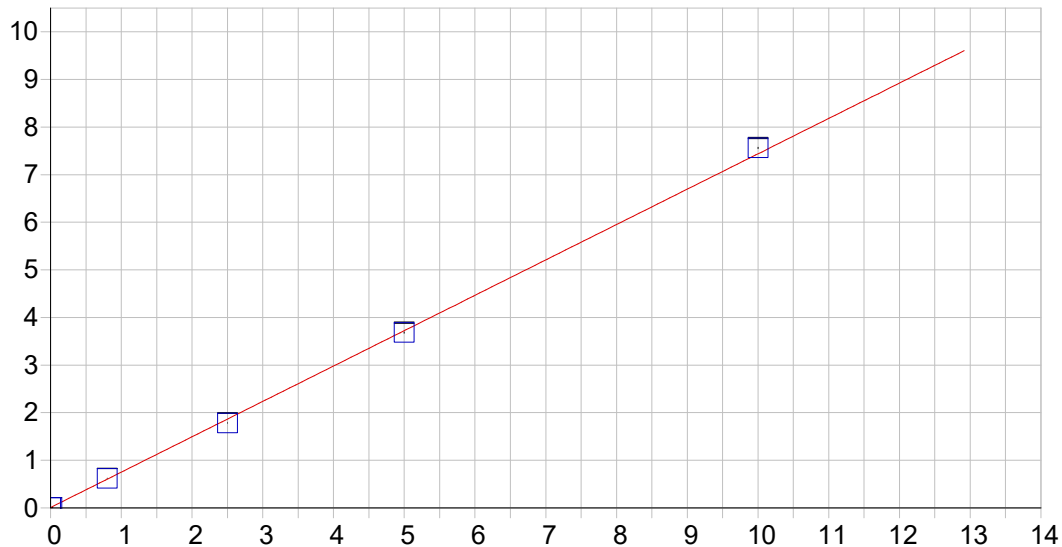


S 182.034 {485}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.029494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.908505 Status: OK.
 Std Error of Est: 0.000316
 Predicted MDL: 0.003001
 Predicted MQL: 0.010004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00022	.000	1
S1	.02000	.29659	.277	1380.	.00894	.000	1
S3	2.5000	2.3859	-.114	-4.56	.07027	.000	1
S4	5.0000	4.8283	-.172	-3.43	.14197	.000	1
S5	10.000	10.022	.022	.216	.29447	.002	1
S2	.80000	.80439	.004	.549	.02385	.000	1

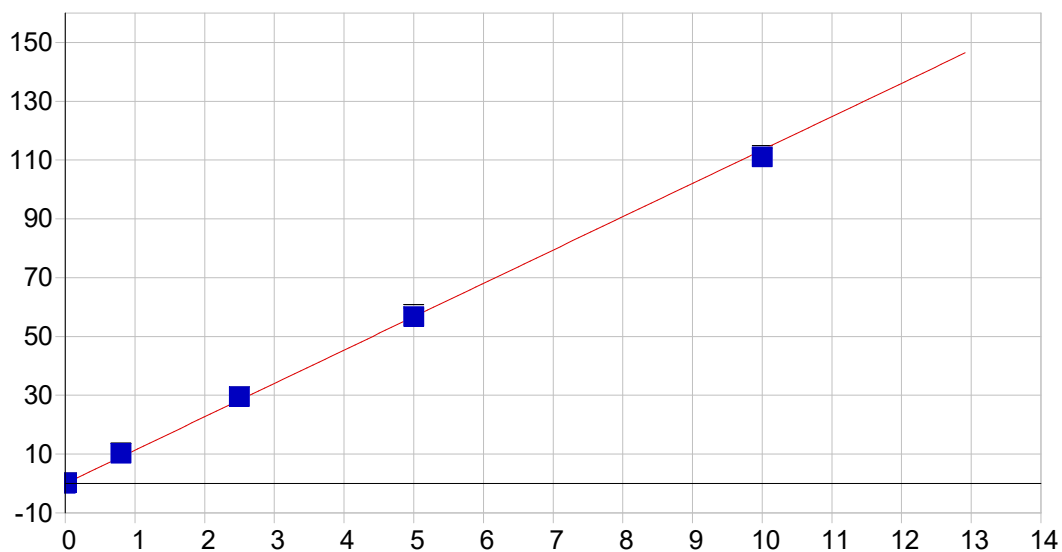


Li 670.784 { 50}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008340 Re-Slope: 1.000000
 A1 (Gain): 0.743032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999164 Status: OK.
 Std Error of Est: 0.000712
 Predicted MDL: 0.002627
 Predicted MQL: 0.008758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00836	.000	1
S5	10.000	10.168	.168	1.68	7.5631	.013	1
S4	5.0000	4.9439	-.056	-1.12	3.6818	.015	1
S3	2.5000	2.3881	-.112	-4.48	1.7828	.002	1
S1	.02000	-.00080	-.021	-104.	.00775	.001	1
S2	.80000	.82121	.021	2.65	.61852	.003	1

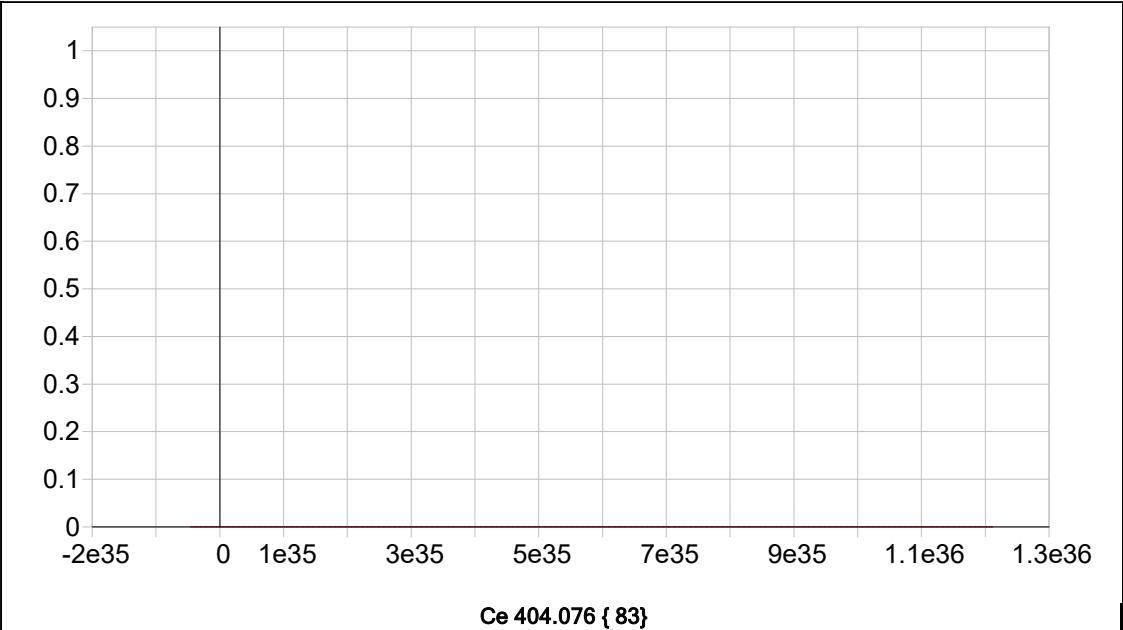


Sr 407.771 { 83}

Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

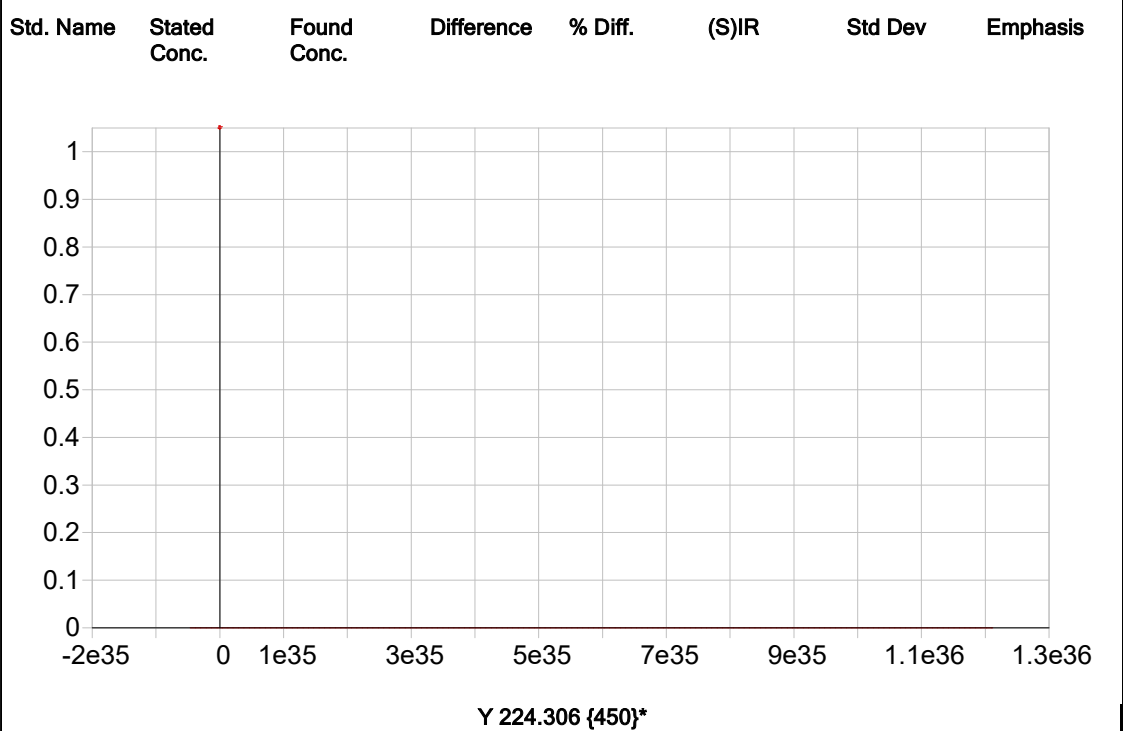
A0 (Offset):	-0.004379	Re-Slope:	1.000000
A1 (Gain):	11.342552	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999388	Status:	OK.
Std Error of Est:	0.009315		
Predicted MDL:	0.000082		
Predicted MQL:	0.000274		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00442	.001	1
S1	.02000	.02027	.000	1.36	.22669	.002	1
S3	2.5000	2.5990	.099	3.96	29.504	.035	1
S4	5.0000	5.0039	.004	.077	56.809	.672	1
S5	10.000	9.7903	-.210	-2.10	111.16	.422	1
S2	.80000	.90650	.106	13.3	10.287	.043	1



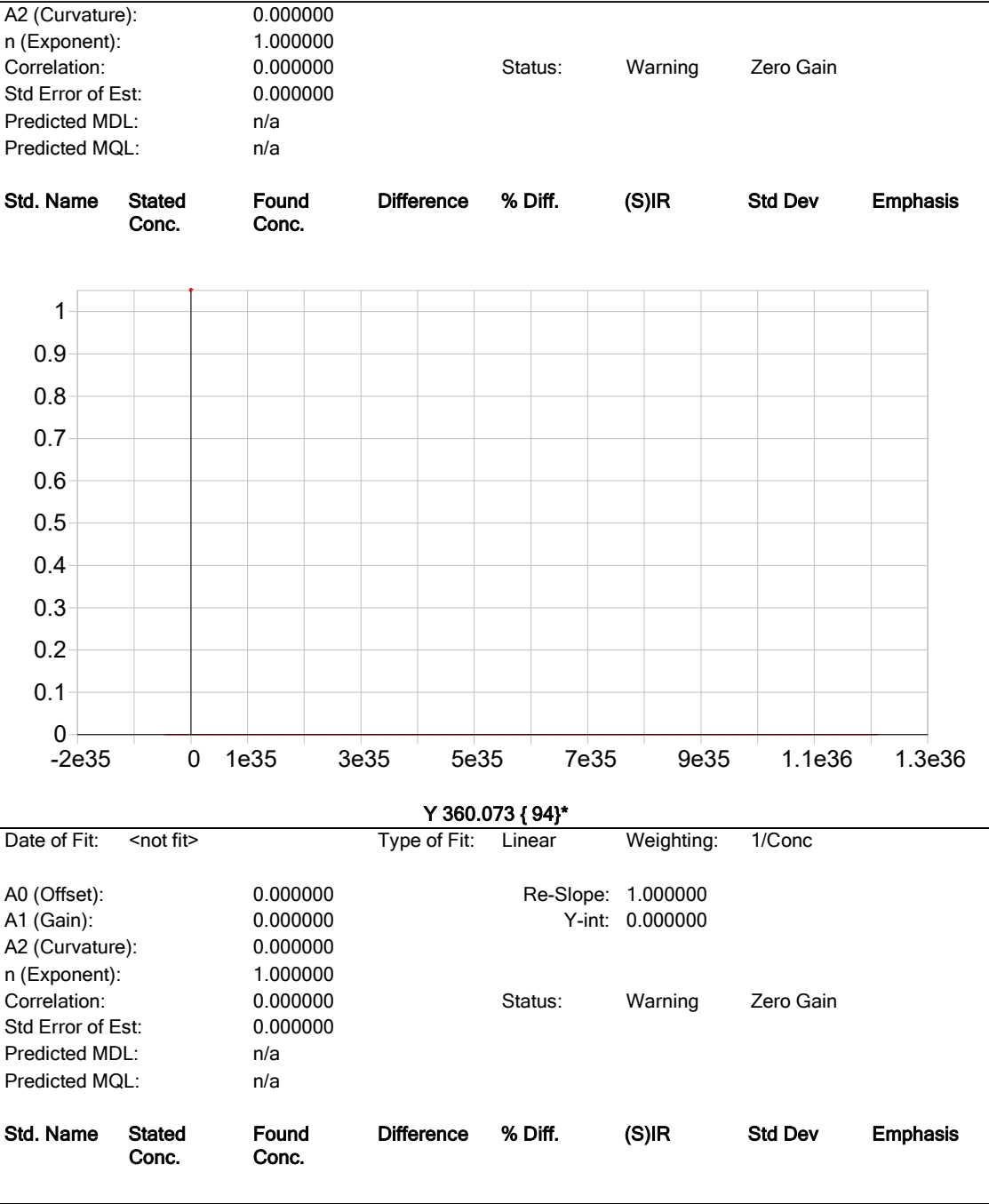
Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

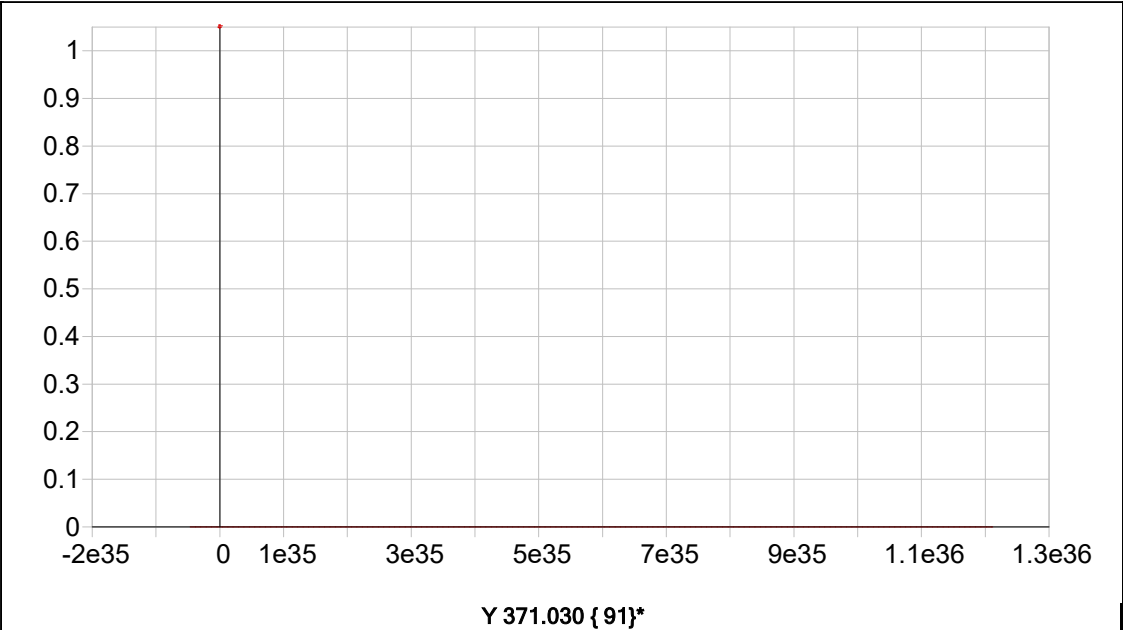
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



Date of Fit: 4/26/2024 20:32:21 Type of Fit: Linear Weighting: 1/Conc

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





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

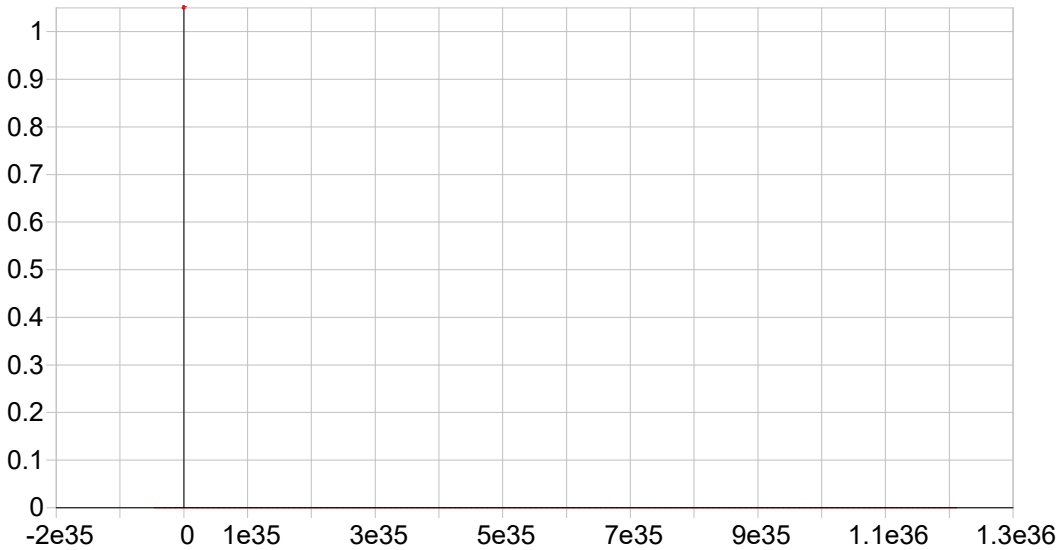
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 224.306 {150}*							

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

A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Status: Warning Zero Gain

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

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

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 4/26/2024 13:42:06 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	-.00014	.00016	-.00008	.00030	.00033	.00037	.02658	.00133
Stddev	.00007	.00005	.00023	.00015	.00010	.00028	.00101	.00011
%RSD	46.092	31.795	284.69	50.047	28.749	75.602	3.7864	8.4295

#1	-.00022	.00013	-.00035	.00018	.00037	.00039	.02652	.00144
#2	-.00011	.00022	.00006	.00047	.00022	.00063	.02560	.00135
#3	-.00010	.00013	.00005	.00026	.00040	.00008	.02761	.00122

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	-.00008	.00159	-.00001	.00003	-.00054	.00001	.00023	-.00014
Stddev	.00015	.00033	.00006	.00004	.00004	.00001	.00036	.00020
%RSD	198.68	20.967	640.84	124.14	7.5545	78.501	154.62	143.48

#1	.00007	.00123	.00003	.00003	-.00050	.00001	.00021	.00009
#2	-.00007	.00167	-.00008	-.00001	-.00056	.00001	.00060	-.00023
#3	-.00023	.00188	.00002	.00007	-.00058	.00002	-.00011	-.00029

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	-.00033	-.00039	.00151	-.00038	.00942	-.00022	.00613	-.00015
Stddev	.00022	.00005	.00006	.00036	.00033	.00010	.00045	.00015
%RSD	66.522	13.898	3.9456	94.336	3.5368	47.561	7.3893	97.629

#1	-.00059	-.00042	.00157	-.00008	.00978	-.00015	.00561	-.00005
#2	-.00018	-.00032	.00146	-.00029	.00911	-.00034	.00639	-.00032
#3	-.00023	-.00042	.00149	-.00078	.00937	-.00017	.00639	-.00008

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	.00471	.00583	.00002	-.00092	.00022	.00836	-.00442	
Stddev	.00011	.00029	.00001	.00006	.00001	.00041	.00076	
%RSD	2.3146	4.9109	55.562	6.6014	5.2354	4.9176	17.303	

#1	.00463	.00593	.00001	-.00093	.00022	.00810	-.00500	
#2	.00466	.00550	.00001	-.00098	.00021	.00883	-.00470	
#3	.00483	.00605	.00003	-.00086	.00024	.00814	-.00355	

Sample Name: S0 Acquired: 4/26/2024 13:42:06 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	3544.9	74856.	5342.2	2907.3	4333.7
Stddev	4.1	357.	12.0	18.0	6.1
%RSD	.11477	.47629	.22531	.61859	.14011
#1	3548.7	74527.	5356.0	2897.6	4340.6
#2	3545.3	74807.	5334.6	2896.4	4329.3
#3	3540.6	75235.	5335.8	2928.1	4331.2

Sample Name: S1 Acquired: 4/26/2024 13:47:18 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	.00065	.00375	.00276	.00163	.00544	.00964	.39330	.03750
Stddev	.00009	.00008	.00017	.00015	.00003	.00068	.00121	.00018
%RSD	13.772	2.0011	6.2013	9.2713	.55615	7.0988	.30685	.48710

#1	.00055	.00378	.00296	.00180	.00540	.01040	.39433	.03754
#2	.00072	.00366	.00266	.00154	.00546	.00945	.39197	.03766
#3	.00069	.00381	.00267	.00154	.00545	.00908	.39361	.03730

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	.01634	.14531	.00177	.02406	.01474	.00045	.02196	.02920
Stddev	.00005	.00070	.00005	.00016	.00034	.00001	.00053	.00007
%RSD	.30303	.48153	3.0525	.67012	2.3266	1.7031	2.4171	.22849

#1	.01638	.14470	.00174	.02407	.01513	.00044	.02240	.02915
#2	.01635	.14608	.00173	.02390	.01452	.00044	.02137	.02928
#3	.01628	.14515	.00183	.02422	.01456	.00045	.02210	.02919

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	.02977	.00173	.01964	.00433	.09918	.00645	.07608	.13227
Stddev	.00007	.00003	.00015	.00026	.00080	.00008	.00052	.00030
%RSD	.24628	1.6850	.73978	6.0298	.81128	1.2302	.68930	.22775

#1	.02973	.00169	.01957	.00462	.09999	.00636	.07548	.13227
#2	.02973	.00174	.01954	.00412	.09838	.00646	.07645	.13197
#3	.02986	.00175	.01980	.00425	.09917	.00652	.07630	.13257

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	.00961	.02187	.00080	-.00007	.00894	.00775	.22669	
Stddev	.00008	.00067	.00002	.00003	.00009	.00131	.00175	
%RSD	.84619	3.0443	1.9413	47.185	1.0508	16.912	.76981	

#1	.00971	.02248	.00079	-.00007	.00895	.00841	.22491	
#2	.00957	.02116	.00082	-.00010	.00884	.00860	.22677	
#3	.00956	.02198	.00081	-.00004	.00903	.00624	.22840	

Sample Name: S1 Acquired: 4/26/2024 13:47:18 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	3568.3	74899.	5377.1	2886.6	4345.5
Stddev	9.0	112.	24.8	5.2	3.2
%RSD	.25113	.14954	.46162	.18108	.07418
#1	3559.4	75004.	5391.1	2884.1	4342.1
#2	3568.2	74912.	5348.5	2892.6	4348.5
#3	3577.3	74781.	5391.8	2883.1	4345.9

Sample Name: S2 Acquired: 4/26/2024 13:51:44 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	.02983	.08431	.18337	.05811	.08925	.14042	6.4121	.27076
Stddev	.00017	.00012	.00028	.00006	.00012	.00049	.0271	.00125
%RSD	.55821	.13669	.15026	.10837	.13333	.35131	.42199	.46101

#1	.02973	.08433	.18306	.05805	.08911	.14097	6.3816	.27016
#2	.03002	.08442	.18346	.05809	.08929	.14027	6.4216	.27219
#3	.02974	.08419	.18359	.05818	.08933	.14002	6.4332	.26992

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	1.1551	.31821	.03482	.35898	.16243	.00406	.47204	.05970
Stddev	.0007	.00181	.00012	.00044	.00047	.00002	.00173	.00013
%RSD	.06004	.56878	.35235	.12183	.29070	.58462	.36710	.21962

#1	1.1543	.31627	.03495	.35860	.16202	.00403	.47064	.05955
#2	1.1556	.31852	.03480	.35946	.16232	.00406	.47149	.05979
#3	1.1553	.31985	.03471	.35889	.16295	.00408	.47398	.05977

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	.33007	.04474	.04023	.05330	.98362	.01393	.62204	.56958
Stddev	.00037	.00009	.00023	.00053	.00183	.00016	.00132	.00074
%RSD	.11129	.20036	.56650	.99627	.18600	1.1809	.21253	.12909

#1	.32985	.04465	.03997	.05279	.98151	.01376	.62340	.56895
#2	.32987	.04476	.04037	.05327	.98470	.01409	.62198	.56941
#3	.33050	.04482	.04035	.05385	.98465	.01395	.62076	.57039

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	.11325	.35947	.00171	.03625	.02385	.61852	10.287	
Stddev	.00005	.00083	.00002	.00010	.00006	.00339	.043	
%RSD	.04419	.23049	1.3367	.26816	.26316	.54862	.41463	

#1	.11326	.35992	.00173	.03621	.02392	.61485	10.247	
#2	.11329	.35851	.00170	.03618	.02379	.61919	10.281	
#3	.11320	.35997	.00169	.03636	.02383	.62153	10.332	

Sample Name: S2 Acquired: 4/26/2024 13:51:44 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	3484.0	73880.	5266.7	2820.4	4153.9
Stddev	1.4	120.	15.0	7.1	1.0
%RSD	.04008	.16203	.28472	.25121	.02503
#1	3485.3	73789.	5249.9	2827.1	4154.4
#2	3484.3	73836.	5271.3	2821.1	4152.7
#3	3482.5	74016.	5278.8	2813.0	4154.6

Sample Name: S3 Acquired: 4/26/2024 13:55:56 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	.08651	.24421	.53386	.16805	.25701	.39815	18.438	.77780
Stddev	.00044	.00152	.00135	.00040	.00074	.00090	.014	.00436
%RSD	.51327	.62186	.25230	.23793	.28667	.22532	.07363	.56018

#1	.08610	.24258	.53261	.16768	.25627	.39737	18.438	.77293
#2	.08645	.24446	.53529	.16799	.25703	.39797	18.424	.78133
#3	.08698	.24559	.53369	.16847	.25774	.39913	18.452	.77915

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	3.3744	.90593	.08987	1.0424	.46294	.01034	1.3514	.17004
Stddev	.0092	.00620	.00040	.0032	.00185	.00003	.0071	.00160
%RSD	.27227	.68479	.44406	.30214	.39940	.24451	.52313	.93946

#1	3.3650	.89882	.08976	1.0393	.46083	.01034	1.3442	.16868
#2	3.3834	.90867	.09031	1.0456	.46428	.01037	1.3515	.16962
#3	3.3748	.91028	.08954	1.0424	.46371	.01031	1.3584	.17180

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	.95404	.12801	.11319	.15360	2.7795	.04127	1.7896	1.6322
Stddev	.00246	.00014	.00057	.00040	.0048	.00022	.0122	.0041
%RSD	.25756	.10638	.50669	.25809	.17127	.54041	.68370	.25178

#1	.95142	.12790	.11382	.15325	2.7750	.04152	1.7769	1.6276
#2	.95629	.12798	.11305	.15352	2.7792	.04120	1.7906	1.6334
#3	.95440	.12816	.11270	.15403	2.7845	.04109	1.8013	1.6355

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	.32712	1.0231	.00473	.10933	.07027	1.7828	29.504	
Stddev	.00106	.0021	.00003	.00017	.00027	.0021	.035	
%RSD	.32346	.20722	.73662	.15325	.38419	.11490	.12003	

#1	.32618	1.0224	.00477	.10924	.06997	1.7850	29.469	
#2	.32827	1.0215	.00470	.10952	.07051	1.7809	29.502	
#3	.32692	1.0255	.00472	.10923	.07032	1.7825	29.540	

Sample Name: S3 Acquired: 4/26/2024 13:55:56 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	3408.7	72631.	5168.7	2761.5	3980.8
Stddev	6.8	52.	36.2	12.7	6.2
%RSD	.20016	.07116	.69971	.46078	.15698
#1	3416.4	72687.	5208.6	2771.3	3986.8
#2	3406.0	72618.	5159.5	2766.1	3974.3
#3	3403.6	72587.	5138.1	2747.2	3981.2

Sample Name: S4 Acquired: 4/26/2024 14:00:04 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	.17402	.48633	1.0736	.33610	.51617	.79879	36.708	1.5425
Stddev	.00069	.00088	.0023	.00133	.00139	.00388	.488	.0104
%RSD	.39559	.18180	.21389	.39625	.26911	.48534	1.3291	.67364

#1	.17329	.48550	1.0710	.33470	.51461	.79466	36.216	1.5332
#2	.17411	.48726	1.0753	.33625	.51665	.80235	37.191	1.5537
#3	.17466	.48624	1.0745	.33735	.51726	.79936	36.716	1.5406

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	6.8585	1.8037	.17945	2.1042	.91494	.02067	2.6853	.34345
Stddev	.0128	.0136	.00039	.0046	.00263	.00006	.0179	.00152
%RSD	.18695	.75198	.21805	.21814	.28772	.28117	.66702	.44327

#1	6.8444	1.7910	.17922	2.0989	.91201	.02063	2.6683	.34169
#2	6.8695	1.8180	.17924	2.1072	.91571	.02065	2.7040	.34444
#3	6.8617	1.8020	.17990	2.1065	.91710	.02074	2.6835	.34421

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	1.9206	.25504	.23166	.30884	5.4786	.08590	3.5559	3.2551
Stddev	.0041	.00015	.00093	.00076	.0204	.00041	.0305	.0095
%RSD	.21121	.05844	.40015	.24619	.37231	.47885	.85788	.29314

#1	1.9159	.25506	.23237	.30800	5.4859	.08624	3.5284	3.2443
#2	1.9231	.25489	.23061	.30905	5.4944	.08544	3.5887	3.2585
#3	1.9229	.25518	.23200	.30948	5.4556	.08603	3.5504	3.2625

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	.65877	2.0346	.00988	.22592	.14197	3.6818	56.809	
Stddev	.00081	.0080	.00008	.00087	.00036	.0149	.672	
%RSD	.12271	.39539	.76646	.38593	.25369	.40389	1.1825	

#1	.65784	2.0291	.00980	.22491	.14159	3.6669	56.332	
#2	.65930	2.0438	.00988	.22645	.14201	3.6966	57.577	
#3	.65917	2.0309	.00995	.22639	.14230	3.6821	56.517	

Sample Name: S4 Acquired: 4/26/2024 14:00:04 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	3348.7	71096.	5130.9	2716.0	3828.2
Stddev	9.2	168.	41.3	15.9	9.2
%RSD	.27330	.23638	.80431	.58440	.24066
#1	3358.7	70913.	5157.3	2708.5	3838.8
#2	3346.8	71131.	5083.3	2705.4	3823.3
#3	3340.7	71243.	5152.0	2734.3	3822.5

Sample Name: S5 Acquired: 4/26/2024 14:04:26 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	.34866	.96836	2.1565	.66851	1.0300	1.5807	73.000	3.0433
Stddev	.00207	.00720	.0113	.00503	.0068	.0045	.338	.0207
%RSD	.59229	.74345	.52160	.75274	.65957	.28699	.46366	.67879

#1	.34628	.96045	2.1436	.66271	1.0227	1.5806	72.967	3.0445
#2	.34982	.97013	2.1643	.67174	1.0312	1.5762	72.680	3.0221
#3	.34989	.97451	2.1615	.67107	1.0361	1.5853	73.354	3.0633

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	13.865	3.5632	.34698	4.2669	1.7949	.04037	5.2904	.68590
Stddev	.063	.0262	.00115	.0232	.0087	.00011	.0322	.00270
%RSD	.45519	.73599	.33261	.54399	.48272	.26016	.60868	.39432

#1	13.795	3.5454	.34830	4.2405	1.7851	.04040	5.2755	.68461
#2	13.918	3.5508	.34647	4.2840	1.7978	.04046	5.2682	.68409
#3	13.883	3.5933	.34617	4.2762	1.8017	.04025	5.3273	.68901

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	3.8705	.50284	.46580	.61505	10.575	.17320	7.0717	6.4460
Stddev	.0208	.00154	.00301	.00208	.030	.00084	.0366	.0346
%RSD	.53819	.30575	.64670	.33742	.27906	.48420	.51816	.53638

#1	3.8468	.50429	.46787	.61513	10.585	.17371	7.0611	6.4068
#2	3.8860	.50301	.46717	.61293	10.598	.17365	7.0416	6.4590
#3	3.8786	.50123	.46234	.61708	10.541	.17223	7.1125	6.4722

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	1.3286	4.0724	.01966	.46622	.29447	7.5631	111.16	
Stddev	.0068	.0091	.00010	.00275	.00181	.0135	.42	
%RSD	.51204	.22286	.51279	.58925	.61505	.17813	.37975	

#1	1.3208	4.0760	.01955	.46328	.29240	7.5655	111.26	
#2	1.3335	4.0620	.01970	.46872	.29578	7.5487	110.69	
#3	1.3315	4.0791	.01975	.46665	.29522	7.5753	111.52	

Sample Name: S5 Acquired: 4/26/2024 14:04:26 Type: Cal
Method: NON EPA-6010-200.7(v2267) 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	3269.1	70812.	5049.5	2665.0	3632.1
Stddev	15.8	325.	29.2	12.2	18.6
%RSD	.48207	.45941	.57820	.45954	.51268
#1	3286.8	70455.	5048.9	2659.4	3653.4
#2	3263.8	70890.	5078.9	2656.5	3619.2
#3	3256.7	71091.	5020.6	2679.0	3623.6

Sample Name: ICV01 Acquired: 4/26/2024 14:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.9835463	.9716889	.9587206	.9881705	.9644027	2.461550
Stddev	.0051952	.0034378	.0022425	.0047651	.0040810	.014443
%RSD	.5282070	.3537980	.2339064	.4822127	.4231663	.5867466

#1	.9781549	.9734596	.9573307	.9919707	.9598117	2.475991
#2	.9885200	.9677267	.9575235	.9828244	.9676185	2.447105
#3	.9839640	.9738805	.9613076	.9897165	.9657779	2.461554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4983437	.4914392	.4781488	9.862013	.4904721	.4755576
Stddev	.0004065	.0010874	.0004354	.011663	.0014825	.0006396
%RSD	.0815661	.2212629	.0910582	.1182650	.3022546	.1344977

#1	.4982159	.4925766	.4777136	9.869005	.4921838	.4749159
#2	.4980164	.4913309	.4781483	9.868485	.4896254	.4755616
#3	.4987987	.4904100	.4785844	9.848548	.4896069	.4761952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5022688	9.380401	.5052248	5.704438	.4779986	.2428443
Stddev	.0009772	.029766	.0007604	.015661	.0009812	.0004171
%RSD	.1945646	.3173182	.1505163	.2745348	.2052818	.1717737

#1	.5015027	9.347056	.5059966	5.686925	.4773194	.2432064
#2	.5019344	9.404292	.5044762	5.717097	.4775529	.2423882
#3	.5033694	9.389854	.5052015	5.709293	.4791236	.2429383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.080289	.4877778	.9794997	9.103798	F .0076861	F .0001413
Stddev	.025387	.0023506	.0031643	.059306	.0002410	.0001859
%RSD	.2795791	.4818978	.3230495	.6514472	3.134838	131.5471

#1	9.068307	.4900496	.9818562	9.039368	.0074079	.0002111
#2	9.063111	.4879280	.9759032	9.156108	.0078211	.0002822
#3	9.109449	.4853557	.9807395	9.115917	.0078292	-.000069

Sample Name: ICV01 Acquired: 4/26/2024 14:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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 -.004279	F .0000015	F -.000658	F -.000555	F -.002035	F .0032864
Stddev	.000027	.0014113	.012033	.002087	.001462	.0023907
%RSD	.6339115	96268.91	1828.087	376.3131	71.84982	72.74502

#1	-.004294	-.000625	-.014524	-.000496	-.001425	.0059297
#2	-.004296	.001618	.007049	-.002671	-.000976	.0026543
#3	-.004248	-.000988	.005501	.001503	-.003703	.0012753

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008115	zF *****
Stddev	.000013	-----
%RSD	.1646279	-----

#1	-.008100	z 2494.717
#2	-.008121	z 2480.547
#3	-.008125	z 2473.214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3493.762	74188.39	5227.020	2802.360	4166.151
Stddev	1.979	49.55	12.013	2.546	1.600
%RSD	.0566576	.0667897	.2298343	.0908444	.0384092

#1	3496.047	74157.72	5217.814	2804.919	4166.543
#2	3492.672	74245.56	5222.636	2799.828	4167.519
#3	3492.567	74161.90	5240.610	2802.332	4164.392

Sample Name: LLICV01 Acquired: 4/26/2024 14:17:24 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0246323	.0400956	.0129082	.0180556	.0475516	.1013763
Stddev	.0016499	.0010105	.0007012	.0041586	.0006645	.0073712
%RSD	6.698025	2.520095	5.432158	23.03201	1.397357	7.271152

#1	.0231619	.0390263	.0121467	.0184115	.0467889	.1068096
#2	.0264166	.0410346	.0130508	.0220247	.0480046	.0929857
#3	.0243186	.0402258	.0135272	.0137304	.0478615	.1043338

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991268	.0062819	.0059150	2.034584	.0098079	.0284704
Stddev	.0004417	.0000635	.0000638	.018400	.0001496	.0001291
%RSD	.4456357	1.010831	1.078789	.9043623	1.524987	.4534255

#1	.0986672	.0062199	.0059675	2.032815	.0099004	.0283304
#2	.0991649	.0063468	.0059334	2.053805	.0098881	.0284960
#3	.0995483	.0062789	.0058440	2.017133	.0096354	.0285847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205328	.0921659	.0205280	2.131200	.0385576	.0107201
Stddev	.0002774	.0052506	.0003773	.014517	.0002017	.0006364
%RSD	1.351068	5.696948	1.837785	.6811871	.5232026	5.936500

#1	.0208520	.0981317	.0201396	2.147506	.0387831	.0099873
#2	.0203499	.0901192	.0208931	2.119679	.0383943	.0110390
#3	.0203964	.0882469	.0205511	2.126416	.0384953	.0111340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.707252	.0396298	.0411497	1.776696	.1145374	.2021514
Stddev	.022243	.0019803	.0003958	.031998	.0011824	.0002487
%RSD	1.302868	4.997011	.9617440	1.800998	1.032287	.1230051

#1	1.700821	.0375507	.0413440	1.742355	.1134239	.2018877
#2	1.688933	.0398449	.0414108	1.805673	.1157783	.2021848
#3	1.732003	.0414938	.0406943	1.782060	.1144099	.2023817

Sample Name: LLICV01 Acquired: 4/26/2024 14:17:24 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0359478	.0409505	.3835366	.0183354	F .2970174	F -.001813
Stddev	.0008438	.0001527	.0057663	.0010373	.0005710	.001082
%RSD	2.347330	.3729585	1.503444	5.657218	.1922469	59.66999
#1	.0349839	.0410130	.3863596	.0172348	.2970029	-.002473
#2	.0365531	.0410621	.3873475	.0184766	.2975955	-.002403
#3	.0363064	.0407764	.3769028	.0192949	.2964538	-.000565

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0204586	Z *****
Stddev	.0000726	-----
%RSD	.3546594	-----
#1	.0204430	Z 2696.082
#2	.0205377	Z 2699.340
#3	.0203951	Z 2698.141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3532.204	75182.16	4940.495	2832.430	4296.391
Stddev	4.220	38.71	32.599	15.883	1.981
%RSD	.1194630	.0514911	.6598314	.5607561	.0461011
#1	3535.549	75137.90	4956.054	2814.094	4297.138
#2	3533.601	75209.69	4903.032	2841.259	4294.145
#3	3527.463	75198.90	4962.399	2841.937	4297.889

Sample Name: ICB01 Acquired: 4/26/2024 14:21:50 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0011772	.0000876	.0002619	-.000755	-.001840	.0069335	.0002361
Stddev	.0012563	.0007390	.0002567	.001052	.002023	.0191493	.0006695
%RSD	106.7280	844.0180	98.00509	139.3218	109.9546	276.1873	283.5600

#1	.0024988	-.000476	.0000563	-.000378	-.004069	.0222338	-.000525
#2	-.000002	.000924	.0005496	.000057	-.001328	.0131080	.000734
#3	.001034	-.000185	.0001798	-.001944	-.000122	-.014541	.000499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	-.000029	.0190207	-.000313	.0001735	.0001916	-.004198
Stddev	.0000254	.000047	.0006442	.000179	.0000669	.0001520	.005959
%RSD	96.17700	161.3571	3.386714	57.29201	38.58024	79.30607	141.9460

#1	.0000109	-.000055	.0191260	-.000518	.0002080	.0000288	.001732
#2	.0000127	.000025	.0183303	-.000188	.0002161	.0002164	-.004141
#3	.0000558	-.000058	.0196057	-.000232	.0000963	.0003297	-.010185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000380	-.015990	.0003191	.0004283	-.070532	.0008999	.0019855
Stddev	.000190	.013019	.0001229	.0001977	.009025	.0028713	.0002612
%RSD	50.02876	81.42271	38.51036	46.14617	12.79616	319.0592	13.15593

#1	-.000425	-.029005	.0004006	.0002199	-.079381	.0009892	.0022865
#2	-.000172	-.002966	.0003790	.0006131	-.070875	-.002015	.0018178
#3	-.000544	-.015998	.0001778	.0004521	-.061340	.003726	.0018522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208008	.0039957	.0002340	-.000872	.0013643	.0131587	-.000568
Stddev	.0298709	.0010972	.0000476	.000305	.0007929	.0065937	.001141
%RSD	143.6044	27.45980	20.36526	34.99710	58.11864	50.10927	200.7646

#1	.0114600	.0040219	.0002804	-.001189	.0020481	.0128574	-.000373
#2	-.003283	.0028857	.0002363	-.000845	.0004951	.0067208	-.001795
#3	.054226	.0050797	.0001852	-.000581	.0015497	.0198979	.000463

Sample Name: ICB01 Acquired: 4/26/2024 14:21:50 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0000334	-.003863	.0000700	z *****
Stddev	.0012602	.001239	.0000392	-----
%RSD	3768.980	32.07079	55.93714	-----

#1	-.001420	-.005012	.0000276	z 2416.966
#2	.000817	-.002551	.0001049	z 2391.055
#3	.000704	-.004025	.0000775	z 2416.417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3517.605	75223.67	4892.052	2798.017	4321.208
Stddev	9.303	212.98	17.796	8.832	9.562
%RSD	.2644637	.2831345	.3637805	.3156572	.2212809

#1	3506.884	75051.20	4881.377	2798.498	4310.468
#2	3522.394	75158.08	4912.597	2788.954	4328.794
#3	3523.538	75461.74	4882.183	2806.599	4324.363

Sample Name: CRI01 Acquired: 4/26/2024 14:26:17 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0226711	.0398062	.0122165	.0198846	.0497588	.0975133
Stddev	.0004335	.0010608	.0012933	.0017695	.0006340	.0046920
%RSD	1.912274	2.664877	10.58644	8.898957	1.274073	4.811604

#1	.0229207	.0397853	.0128175	.0214398	.0490783	.0933587
#2	.0229220	.0387559	.0131000	.0202547	.0498653	.1026021
#3	.0221705	.0408772	.0107321	.0179593	.0503328	.0965792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002032	.0058470	.0058964	2.083203	.0092421	.0278876
Stddev	.0004803	.0000526	.0000174	.009615	.0001645	.0001832
%RSD	.4792934	.8990472	.2949085	.4615513	1.780475	.6569290

#1	.1007544	.0058690	.0059140	2.072442	.0091568	.0277686
#2	.0998750	.0058849	.0058961	2.086218	.0091376	.0277956
#3	.0999802	.0057870	.0058792	2.090950	.0094318	.0280986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208815	.0921067	.0208034	2.107399	.0381299	.0105494
Stddev	.0003682	.0023729	.0001760	.016817	.0002359	.0001520
%RSD	1.763492	2.576229	.8461813	.7980052	.6186357	1.440810

#1	.0204564	.0899265	.0208743	2.125378	.0382600	.0106173
#2	.0211005	.0917595	.0209329	2.104766	.0378576	.0106555
#3	.0210877	.0946340	.0206030	2.092054	.0382720	.0103753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.775115	.0397843	.0425623	1.863040	.1066590	.2018732
Stddev	.010764	.0023184	.0003851	.029008	.0002359	.0009120
%RSD	.6063680	5.827493	.9047584	1.557042	.2211416	.4517830

#1	1.767965	.0372381	.0428461	1.857380	.1065696	.2029263
#2	1.769887	.0417735	.0421240	1.837280	.1069265	.2013492
#3	1.787495	.0403412	.0427169	1.894462	.1064809	.2013440

Sample Name: CRI01 Acquired: 4/26/2024 14:26:17 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0361305	.0390860	.3850746	.0165293	F .2961266	F -.004614
Stddev	.0004776	.0006135	.0143856	.0016218	.0024381	.002761
%RSD	1.321937	1.569632	3.735795	9.811564	.8233445	59.83051

#1	.0361488	.0395106	.3985877	.0157222	.2989000	-.005970
#2	.0356440	.0393649	.3866841	.0183963	.2951590	-.006436
#3	.0365987	.0383826	.3699519	.0154695	.2943208	-.001438

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0206129	Z *****
Stddev	.0000486	-----
%RSD	.2358309	-----

#1	.0206669	Z 2664.551
#2	.0205724	Z 2682.304
#3	.0205996	Z 2653.627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3530.511	75916.80	5132.063	2825.054	4300.819
Stddev	3.774	162.64	13.716	11.182	8.766
%RSD	.1069107	.2142322	.2672514	.3957996	.2038311

#1	3529.612	75813.96	5120.887	2820.301	4298.948
#2	3527.267	75832.13	5127.933	2817.035	4293.140
#3	3534.654	76104.30	5147.369	2837.827	4310.370

Sample Name: ICSAB01 Acquired: 4/26/2024 15:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.1035748	.0821398	.0424110	.0418177	.5941883	247.9426
Stddev	.0035890	.0032743	.0033425	.0052807	.0011165	.6537
%RSD	3.465178	3.986225	7.881144	12.62784	.1879099	.2636392

#1	.1068751	.0783837	.0439338	.0449358	.5947244	247.4217
#2	.1040955	.0836434	.0447208	.0357206	.5949357	247.7299
#3	.0997539	.0843921	.0385783	.0447965	.5929048	248.6761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4943496	.4604048	.9299658	231.2094	.4933031	.4630090
Stddev	.0017177	.0034185	.0005511	1.5016	.0039250	.0007276
%RSD	.3474616	.7424919	.0592591	.6494633	.7956487	.1571478

#1	.4923672	.4565429	.9301980	229.4880	.4913535	.4636692
#2	.4953975	.4616285	.9303628	231.8898	.4907346	.4631289
#3	.4952839	.4630429	.9293366	232.2504	.4978211	.4622289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4703327	92.19739	.4819582	239.1481	.9084341	.2090249
Stddev	.0009731	.31543	.0017976	.4246	.0014845	.0004317
%RSD	.2069014	.3421248	.3729761	.1775468	.1634088	.2065067

#1	.4713742	92.06583	.4798891	238.6599	.9100341	.2086265
#2	.4701773	91.96905	.4828500	239.4318	.9081667	.2089646
#3	.4694466	92.55731	.4831357	239.3525	.9071015	.2094835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002055	.4629938	.9844245	.0431727	F -.011477	F .0003051
Stddev	.006650	.0009826	.0001787	.0456535	.003218	.0003605
%RSD	323.5411	.2122228	.0181544	105.7462	28.03926	118.1560

#1	-.008530	.4631029	.9843842	.0942614	-.010316	.0003694
#2	.004756	.4639173	.9842693	.0063720	-.015114	.0006291
#3	-.002392	.4619612	.9846199	.0288848	-.009000	-.000083

Sample Name: ICSAB01 Acquired: 4/26/2024 15:05:50 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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 -.009346	F -.001114	F -.074859	F .0069367	F .0015779	F .0284569
Stddev	.001045	.001559	.009537	.0007792	.0034053	.0008288
%RSD	11.18195	139.9455	12.73935	11.23331	215.8091	2.912520

#1	-.010507	.000248	-.084995	.0066108	.0001368	.0277103
#2	-.009054	-.002815	-.073518	.0078259	.0054668	.0293487
#3	-.008479	-.000775	-.066064	.0063733	-.000870	.0283117

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0089619	Z *****
Stddev	.0004020	-----
%RSD	4.485894	-----

#1	.0086042	Z 2841.259
#2	.0093970	Z 2827.146
#3	.0088846	Z 2840.855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.498	67034.14	5127.117	2451.675	3462.082
Stddev	5.267	218.71	29.571	2.182	6.001
%RSD	.1708812	.3262720	.5767556	.0889998	.1733431

#1	3076.424	67238.62	5161.236	2449.192	3455.352
#2	3085.803	67060.28	5108.879	2452.547	3464.016
#3	3085.267	66803.54	5111.237	2453.286	3466.878

Sample Name: ICSADLX20 Acquired: 4/26/2024 15:10:05 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0018370	.0000864	.0002836	-.001246	-.001986	11.67899	-.000516
Stddev	.0036752	.0005713	.0008971	.001229	.000725	.03110	.000573
%RSD	200.0630	661.2112	316.2693	98.57195	36.48864	.2662524	111.1581

#1	.0019988	.0007368	.0005435	-.000083	-.002579	11.64312	-.000688
#2	-.001916	-.000143	.0010222	-.001124	-.002201	11.69554	-.000983
#3	.005429	-.000335	-.000715	-.002531	-.001178	11.69831	.000124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000824	.0001359	11.83587	.0024016	.0001044	-.000132	4.491446
Stddev	.0000627	.0000076	.11054	.0001113	.0000856	.000173	.017017
%RSD	76.09607	5.632234	.9339657	4.634808	81.97562	130.7218	.3788840

#1	.0001419	.0001337	11.72110	.0023575	.0000057	-.000324	4.474917
#2	.0000885	.0001296	11.84487	.0025282	.0001490	-.000086	4.508913
#3	.0000169	.0001444	11.94164	.0023191	.0001584	.000013	4.490508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004656	11.49518	.0005839	.0010932	-.059318	.0023037	-.000105
Stddev	.0002761	.04019	.0001389	.0000770	.005929	.0030904	.000686
%RSD	59.29592	.3496229	23.79033	7.040250	9.995496	134.1495	650.2341

#1	.0004108	11.45572	.0006341	.0011136	-.052751	.0043561	-.000524
#2	.0002210	11.53606	.0006908	.0011579	-.064277	-.001251	.000686
#3	.0007650	11.49375	.0004269	.0010081	-.060928	.003805	-.000479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109981	-.005339	.0002969	-.001259	.0001937	.0129635	-.000166
Stddev	.0216609	.000880	.0001327	.000630	.0009741	.0116783	.002207
%RSD	196.9515	16.48163	44.68507	50.00542	502.8387	90.08575	1329.049

#1	-.011388	-.006229	.0002350	-.001366	-.000219	.0260683	.001291
#2	.031852	-.004469	.0002065	-.001828	.001306	.0091644	.000916
#3	.012530	-.005318	.0004492	-.000583	-.000506	.0036579	-.002706

Sample Name: ICSADLX20 Acquired: 4/26/2024 15:10:05 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0005240	-.002533	.0004847	z *****
Stddev	.0031676	.000947	.0000263	-----
%RSD	604.5253	37.38265	5.420864	-----

#1	-.001093	-.001441	.0004750	z 2382.954
#2	.004174	-.003119	.0004647	z 2404.318
#3	-.001509	-.003040	.0005145	z 2408.357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3458.580	74537.54	5344.932	2745.325	4165.850
Stddev	4.178	7.17	19.445	4.615	4.350
%RSD	.1207990	.0096165	.3638011	.1680964	.1044137

#1	3453.762	74531.69	5366.324	2743.408	4170.513
#2	3460.792	74545.53	5340.143	2741.978	4161.902
#3	3461.188	74535.39	5328.329	2750.589	4165.135

Sample Name: ICSABDLX20 Acquired: 4/26/2024 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0047821	.0046082	.0021799	.0030384	.0274302	12.15435	.0239108
Stddev	.0007477	.0005984	.0001478	.0014359	.0007323	.05030	.0001817
%RSD	15.63460	12.98552	6.781758	47.26000	2.669625	.4138755	.7598391

#1	.0043592	.0049517	.0020178	.0046385	.0274364	12.10043	.0237451
#2	.0043417	.0049558	.0023073	.0018621	.0281593	12.20002	.0241051
#3	.0056453	.0039173	.0022146	.0026145	.0266948	12.16261	.0238822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231591	.0463075	11.99698	.0249710	.0225243	.0244730	4.639510
Stddev	.0003059	.0001895	.08978	.0001162	.0000871	.0002611	.023082
%RSD	1.321074	.4092685	.7483230	.4653867	.3865882	1.066734	.4975144

#1	.0229662	.0462054	11.90068	.0248751	.0224703	.0245742	4.626961
#2	.0229993	.0461909	12.07837	.0251003	.0224779	.0241765	4.666148
#3	.0235119	.0465261	12.01188	.0249378	.0226248	.0246683	4.625420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254032	11.72563	.0453189	.0106239	-.055097	.0257776	.0482796
Stddev	.0002155	.07222	.0002947	.0005036	.010818	.0013446	.0003368
%RSD	.8483150	.6159336	.6501930	4.740504	19.63415	5.216283	.6975894

#1	.0252624	11.64555	.0451360	.0100429	-.058084	.0251538	.0485075
#2	.0256513	11.74553	.0456589	.0108936	-.043100	.0248582	.0478928
#3	.0252958	11.78582	.0451619	.0109354	-.064108	.0273209	.0484386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012363	-.006117	-.000002	-.002483	-.001169	.0191109	.0007104
Stddev	.018099	.000142	.000149	.000665	.000778	.0176083	.0015877
%RSD	146.3937	2.321123	7271.839	26.77593	66.57843	92.13742	223.4876

#1	.008044	-.006227	.000160	-.003200	-.000820	.0065164	-.000871
#2	-.018665	-.006166	-.000134	-.002362	-.002061	.0392315	.000698
#3	-.026469	-.005956	-.000032	-.001887	-.000626	.0115848	.002304

Sample Name: ICSABDLX20 Acquired: 4/26/2024 15:35:35 Type: Unk
 Method: NON EPA-6010-200.7(v2267) 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	.0005677	-.002106	.0004636	z *****
Stddev	.0020194	.001731	.0000496	-----
%RSD	355.6934	82.17227	10.69254	-----

#1	.0006254	-.001545	.0004279	z 2336.892
#2	.0025576	-.004047	.0004426	z 2332.984
#3	-.001480	-.000725	.0005202	z 2364.062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3465.063	74898.44	5483.392	2755.101	4195.452
Stddev	.927	33.39	25.668	2.674	5.669
%RSD	.0267615	.0445839	.4681073	.0970585	.1351120

#1	3465.649	74859.88	5512.611	2752.023	4191.577
#2	3465.546	74917.53	5473.089	2756.425	4201.958
#3	3463.994	74917.90	5464.476	2756.855	4192.821

Sample Name: CCV01 Acquired: 4/26/2024 15:40:01 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840461	4.807059	4.600550	4.891194	4.897890	9.518531	9.741360
Stddev	.015181	.034043	.016169	.005992	.007316	.017129	.034613
%RSD	.3136222	.7081892	.3514579	.1225082	.1493641	.1799566	.3553214

#1	4.823126	4.773830	4.581916	4.884562	4.889889	9.531043	9.757969
#2	4.851381	4.841862	4.610877	4.896218	4.899546	9.499009	9.764539
#3	4.846876	4.805486	4.608857	4.892801	4.904237	9.525541	9.701573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332017	2.351494	23.87454	.9095327	2.340008	1.222538	4.623973
Stddev	.0003649	.007940	.14314	.0013778	.007423	.002407	.023593
%RSD	.1564800	.3376745	.5995442	.1514864	.3171997	.1968740	.5102401

#1	.2335026	2.342404	23.88947	.9107598	2.332559	1.219760	4.604235
#2	.2333066	2.354999	23.72453	.9097959	2.340061	1.223849	4.617580
#3	.2327958	2.357079	24.00963	.9080422	2.347404	1.224004	4.650104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407490	22.86337	2.329881	1.213035	23.81936	2.392593	2.373603
Stddev	.006940	.10022	.008896	.001236	.08871	.005816	.002154
%RSD	.2882802	.4383276	.3818411	.1018822	.3724419	.2430979	.0907660

#1	2.405624	22.79446	2.320487	1.212273	23.71951	2.389625	2.375977
#2	2.401674	22.81731	2.330978	1.214461	23.88910	2.388860	2.373060
#3	2.415173	22.97833	2.338178	1.212371	23.84947	2.399295	2.371772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39039	4.747483	4.870471	4.719999	4.660349	4.745853	4.561064
Stddev	.04263	.009710	.015803	.016212	.004384	.083057	.012802
%RSD	.1747946	.2045289	.3244745	.3434733	.0940670	1.750105	.2806738

#1	24.34134	4.757596	4.852394	4.701614	4.660612	4.650088	4.547083
#2	24.41125	4.738233	4.877348	4.732246	4.655839	4.789214	4.572211
#3	24.41857	4.746620	4.881671	4.726137	4.664595	4.798256	4.563898

Sample Name: CCV01 Acquired: 4/26/2024 15:40:01 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	4.623534	4.726261	4.895974	Z *****
Stddev	.016005	.005045	.045325	-----
%RSD	.3461536	.1067404	.9257662	-----

#1	4.607942	4.721746	4.869561	Z 2483.869
#2	4.622739	4.725330	4.870050	Z 2503.799
#3	4.639921	4.731706	4.948310	Z 2493.301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3325.496	72527.43	5284.619	2658.569	3851.625
Stddev	5.777	83.25	15.612	3.040	7.975
%RSD	.1737095	.1147804	.2954240	.1143447	.2070537

#1	3331.941	72434.76	5267.147	2656.560	3860.206
#2	3323.766	72551.68	5297.200	2662.067	3850.227
#3	3320.783	72595.87	5289.509	2657.081	3844.441

Sample Name: CCB01 Acquired: 4/26/2024 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0035898	-.000515	.0006971	-.000718	-.001766	.0046943	-.001539
Stddev	.0006306	.001160	.0015438	.003248	.000549	.0098369	.000141
%RSD	17.56618	225.0415	221.4531	452.2118	31.10078	209.5499	9.169045

#1	.0033571	.000568	-.000829	.002655	-.001232	.0130666	-.001406
#2	.0031086	-.001739	.000662	-.003826	-.001738	-.006140	-.001524
#3	.0043036	-.000375	.002258	-.000984	-.002329	.007156	-.001687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000313	.0104537	-.000203	.0001276	.0001287	-.005420
Stddev	.000085	.0000297	.0045744	.000104	.0001071	.0001637	.005890
%RSD	648.6126	94.97250	43.75833	51.10641	83.90019	127.1746	108.6749

#1	-.000058	-.000003	.0075715	-.000214	.0002500	.0003048	-.009261
#2	.000085	.000048	.0157281	-.000300	.0000815	.0001002	.001361
#3	-.000067	.000049	.0080614	-.000094	.0000513	-.000019	-.008359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	.0131829	.0002574	.0009899	-.084218	.0018622	-.000285
Stddev	.000193	.0074931	.0002430	.0003144	.009346	.0024772	.000280
%RSD	74.24548	56.83915	94.39399	31.76604	11.09727	133.0270	98.18602

#1	-.000047	.0217740	.0005225	.0006793	-.076908	.0044818	-.000568
#2	-.000423	.0097767	.0000453	.0013080	-.094748	.0015475	-.000279
#3	-.000308	.0079980	.0002045	.0009823	-.080997	-.000443	-.000008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189186	.0043225	.0002828	-.001945	.0001985	.0150172	-.001136
Stddev	.0329960	.0005542	.0002544	.000099	.0003705	.0042189	.001360
%RSD	174.4099	12.82184	89.96307	5.066495	186.6947	28.09363	119.6684

#1	-.002041	.0037191	.0004706	-.001833	-.000072	.0188996	-.002703
#2	.056953	.0048088	.0003845	-.002019	.000047	.0156243	-.000264
#3	.001844	.0044396	-.000007	-.001983	.000621	.0105277	-.000441

Sample Name: CCB01 Acquired: 4/26/2024 15:44:23 Type: Unk
 Method: NON EPA-6010-200.7(v2267) 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	-.001036	-.004277	.0000885	z *****
Stddev	.000203	.000154	.0000453	-----
%RSD	19.63066	3.609838	51.13942	-----

#1	-.000931	-.004103	.0000521	z 2239.278
#2	-.000907	-.004330	.0000743	z 2239.209
#3	-.001270	-.004398	.0001392	z 2258.593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3484.657	75098.46	5275.755	2768.507	4355.182
Stddev	8.400	56.88	13.148	2.350	6.881
%RSD	.2410561	.0757463	.2492103	.0848775	.1579861

#1	3475.635	75128.21	5290.928	2769.355	4349.407
#2	3486.082	75134.31	5268.597	2765.851	4353.344
#3	3492.253	75032.88	5267.739	2770.315	4362.795

Sample Name: P2259-01 Acquired: 4/26/2024 15:48:54 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0101974	-.001521	.0122754	-.008778	-.000867	25.77963	.1144344
Stddev	.0012941	.000784	.0022267	.001870	.000950	.03962	.0002991
%RSD	12.69032	51.53935	18.13917	21.30341	109.5841	.1536999	.2613583

#1	.0088521	-.001865	.0139233	-.008676	-.001123	25.77743	.1143170
#2	.0103069	-.000624	.0097422	-.010698	.000185	25.74116	.1147743
#3	.0114333	-.002074	.0131606	-.006962	-.001664	25.82031	.1142118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014340	.0017539	307.8129	.1090649	.0232092	.1327249	48.20606
Stddev	.0000505	.0001053	1.4884	.0001725	.0001559	.0005152	.18755
%RSD	3.524297	6.002800	.4835296	.1581509	.6717185	.3881427	.3890576

#1	.0014809	.0017397	306.0997	.1090537	.0232463	.1332993	48.02513
#2	.0013805	.0016564	308.5517	.1088983	.0233432	.1325714	48.19347
#3	.0014405	.0018656	308.7873	.1092427	.0230381	.1323039	48.39959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4326309	17.45737	.0822479	.0040950	1.915435	.0568324	.1057796
Stddev	.0023210	.02391	.0007152	.0003762	.004726	.0032903	.0009543
%RSD	.5364910	.1369642	.8695016	9.186260	.2467424	5.789456	.9021670

#1	.4305207	17.47997	.0830246	.0037264	1.919935	.0537960	.1055906
#2	.4322552	17.43234	.0816168	.0040804	1.915860	.0603283	.1068143
#3	.4351169	17.45980	.0821023	.0044783	1.910511	.0563730	.1049340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.201676	.0476988	.0118209	-.007030	.9281229	1.090667	1.448887
Stddev	.026403	.0007007	.0001263	.000656	.0024955	.015176	.005929
%RSD	.8246747	1.468935	1.068786	9.332090	.2688748	1.391410	.4091779

#1	3.188244	.0483124	.0119001	-.006679	.9271160	1.084489	1.455638
#2	3.184689	.0469353	.0116752	-.006624	.9262882	1.079554	1.446493
#3	3.232095	.0478488	.0118875	-.007786	.9309646	1.107957	1.444530

Sample Name: P2259-01 Acquired: 4/26/2024 15:48:54 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	6.435610	.0617165	1.253785	z *****
Stddev	.021279	.0021388	.002915	-----
%RSD	.3306503	3.465587	.2324699	-----

#1	6.460145	.0599562	1.250571	z 3382.597
#2	6.422195	.0640968	1.254529	z 3398.403
#3	6.424489	.0610965	1.256256	z 3408.260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3305.436	70957.95	5226.909	2598.621	3703.990
Stddev	5.772	92.26	3.685	7.878	6.272
%RSD	.1746159	.1300266	.0704981	.3031477	.1693301

#1	3300.085	70986.35	5230.094	2594.730	3698.035
#2	3311.552	71032.67	5227.760	2593.445	3710.537
#3	3304.670	70854.82	5222.873	2607.687	3703.400

Sample Name: CCV02 Acquired: 4/26/2024 16:06:55 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.839578	4.899676	4.679234	4.877271	4.889157	9.516595	9.809239
Stddev	.042767	.042398	.037481	.054027	.044579	.007423	.103202
%RSD	.8836936	.8653154	.8010003	1.107722	.9117869	.0780054	1.052092

#1	4.888783	4.947546	4.721077	4.939486	4.940611	9.523726	9.912630
#2	4.811344	4.866859	4.648738	4.850141	4.862164	9.508910	9.706227
#3	4.818608	4.884622	4.667886	4.842185	4.864695	9.517150	9.808859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2389598	2.390748	24.59905	.9116638	2.376169	1.224439	4.589565
Stddev	.0012105	.019114	.08624	.0058609	.019950	.011680	.055998
%RSD	.5065799	.7994796	.3505666	.6428799	.8395702	.9538921	1.220115

#1	.2399487	2.412742	24.61886	.9051885	2.399146	1.237889	4.528430
#2	.2376099	2.378155	24.50464	.9131979	2.363251	1.216845	4.638371
#3	.2393209	2.381348	24.67367	.9166051	2.366111	1.218584	4.601893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447225	23.15690	2.366032	1.233271	23.19470	2.397521	2.397918
Stddev	.006611	.06735	.020515	.008091	.20778	.006302	.017932
%RSD	.2701409	.2908409	.8670687	.6560282	.8957969	.2628529	.7478176

#1	2.452935	23.09098	2.389717	1.224332	22.96059	2.398108	2.377431
#2	2.439983	23.15412	2.354570	1.235390	23.35722	2.390945	2.405553
#3	2.448758	23.22559	2.353809	1.240092	23.26630	2.403508	2.410768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08752	4.929289	4.907383	4.797437	4.639836	4.711389	4.625090
Stddev	.17561	.020853	.045402	.043474	.002789	.070333	.060465
%RSD	.7290457	.4230490	.9251875	.9061967	.0601078	1.492829	1.307331

#1	23.88771	4.934833	4.959597	4.846514	4.636792	4.631772	4.694511
#2	24.21734	4.906224	4.877193	4.763756	4.640449	4.737320	4.596831
#3	24.15750	4.946810	4.885359	4.782040	4.642268	4.765074	4.583929

Sample Name: CCV02 Acquired: 4/26/2024 16:06:55 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.651989	4.659275	4.920077	Z *****
Stddev	.040213	.009243	.048133	-----
%RSD	.8644213	.1983722	.9783019	-----

#1	4.698379	4.649726	4.960127	Z 2555.883
#2	4.627037	4.659923	4.866678	Z 2566.803
#3	4.630553	4.668177	4.933425	Z 2550.589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3328.675	71481.62	5094.519	2618.156	3830.903
Stddev	29.242	382.20	17.602	18.738	32.370
%RSD	.8784963	.5346885	.3455087	.7156817	.8449625

#1	3295.034	71915.53	5075.103	2639.480	3793.664
#2	3348.012	71194.89	5109.432	2610.664	3852.309
#3	3342.979	71334.43	5099.022	2604.323	3846.735

Sample Name: CCB02 Acquired: 4/26/2024 16:11:51 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011728	-.000196	.0007958	.0001210	-.001138	-.002873	-.000582
Stddev	.0028440	.000565	.0000436	.0017282	.001308	.008947	.000608
%RSD	242.5032	288.1413	5.474803	1428.497	114.9831	311.3580	104.6251

#1	.0034057	.000152	.0008366	-.001247	-.002454	-.003684	.000107
#2	-.002029	.000107	.0008007	-.000454	-.001122	.006451	-.001045
#3	.002142	-.000848	.0007499	.002063	.000163	-.011387	-.000807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000015	.0102515	-.000122	.0001192	.0002547	-.002835
Stddev	.000075	.000049	.0079428	.000182	.0000975	.0001908	.007957
%RSD	3721.797	318.3727	77.47870	149.3460	81.81859	74.88701	280.6911

#1	.000024	.000033	.0038108	-.000013	.0001955	.0000345	.003691
#2	.000056	-.000065	.0191265	-.000021	.0001529	.0003650	-.000497
#3	-.000087	-.000014	.0078172	-.000331	.0000093	.0003647	-.011698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	-.020655	.0001623	.0009365	-.104063	.0002129	.0000377
Stddev	.000215	.021911	.0001651	.0001961	.006515	.0020977	.0001665
%RSD	87.79196	106.0788	101.7186	20.93677	6.260286	985.3872	441.4879

#1	-.000441	-.028500	-.000012	.0009956	-.105866	-.000348	-.000023
#2	-.000016	-.037563	.000317	.0007177	-.096837	.002534	.000226
#3	-.000276	.004098	.000181	.0010962	-.109486	-.001547	-.000090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135131	.0100779	.0001902	-.000608	.0003385	.0094114	-.001655
Stddev	.0101490	.0007656	.0000217	.000990	.0005766	.0084821	.001197
%RSD	75.10501	7.596764	11.41068	162.9466	170.3132	90.12628	72.29321

#1	.0068620	.0095237	.0001950	-.001440	-.000326	.0170875	-.001118
#2	.0251947	.0109515	.0002091	-.000871	.000703	.0108415	-.000822
#3	.0084825	.0097585	.0001665	.000487	.000639	.0003051	-.003026

Sample Name: CCB02 Acquired: 4/26/2024 16:11:51 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0001572	-.006880	.0001231	z *****
Stddev	.0004760	.000452	.0000233	-----
%RSD	302.8667	6.572717	18.89340	-----

#1	.0006494	-.006493	.0001483	z 2301.167
#2	-.000301	-.007377	.0001184	z 2307.604
#3	.000123	-.006769	.0001025	z 2321.850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3442.727	73655.61	4936.688	2699.552	4277.157
Stddev	6.319	69.27	6.182	4.235	5.388
%RSD	.1835366	.0940429	.1252236	.1568718	.1259641

#1	3436.030	73597.29	4943.716	2697.254	4275.281
#2	3448.583	73637.37	4932.091	2696.963	4283.231
#3	3443.569	73732.18	4934.257	2704.439	4272.957

Sample Name: P2270-01 Acquired: 4/26/2024 16:21:43 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0288595	-.010648	.4469092	-.018078	.0025594	99.77455	.5311273
Stddev	.0011736	.001831	.0014317	.002923	.0012707	.25552	.0000691
%RSD	4.066415	17.19256	.3203450	16.16968	49.64712	.2560987	.0130041

#1	.0286462	-.012554	.4464281	-.014930	.0037380	100.0549	.5311861
#2	.0278072	-.010485	.4457802	-.018597	.0027269	99.7141	.5310512
#3	.0301251	-.008904	.4485195	-.020707	.0012133	99.5547	.5311445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084478	.0115561	61.42306	.1721213	.0898591	.2619932	168.4420
Stddev	.0000384	.0001462	.18750	.0008291	.0002675	.0007971	.2346
%RSD	.4546978	1.265465	.3052625	.4816747	.2976613	.3042596	.1392991

#1	.0084597	.0114945	61.55709	.1712988	.0898410	.2629054	168.3169
#2	.0084048	.0114507	61.50331	.1721085	.0901352	.2616436	168.7126
#3	.0084788	.0117230	61.20879	.1729567	.0896011	.2614306	168.2963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.266249	22.56703	.1660564	.0126255	3.682266	.2342421	.8265024
Stddev	.010039	.09108	.0003146	.0004275	.011577	.0023978	.0008678
%RSD	.2353151	.4036125	.1894597	3.386266	.3143983	1.023631	.1049947

#1	4.272874	22.67165	.1657087	.0131048	3.669357	.2363363	.8255759
#2	4.271174	22.52402	.1661392	.0124878	3.685715	.2347636	.8272962
#3	4.254698	22.50541	.1663213	.0122837	3.691727	.2316265	.8266349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.341304	-.124752	.0019287	.0612642	2.567132	9.416173	4.263852
Stddev	.013798	.001662	.0004474	.0004366	.015037	.043511	.006500
%RSD	.1654118	1.332193	23.19638	.7127125	.5857561	.4620862	.1524335

#1	8.356649	-.126572	.0018492	.0608377	2.583267	9.368769	4.256362
#2	8.329922	-.123314	.0024106	.0612445	2.553509	9.454291	4.267192
#3	8.337340	-.124370	.0015264	.0617103	2.564621	9.425459	4.268003

Sample Name: P2270-01 Acquired: 4/26/2024 16:21:43 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	2.520947	.0689382	.0119634	Z *****
Stddev	.004119	.0006970	.0004652	-----
%RSD	.1633964	1.011073	3.888132	-----

#1	2.516192	.0692002	.0124340	Z 5203.796
#2	2.523260	.0694662	.0115039	Z 5208.798
#3	2.523390	.0681481	.0119524	Z 5196.852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3672.450	81164.77	5602.826	2939.112	3763.337
Stddev	7.198	272.85	2.782	12.148	8.494
%RSD	.1959912	.3361645	.0496480	.4133321	.2256999

#1	3680.382	81403.74	5601.516	2949.553	3772.069
#2	3670.632	81223.09	5606.021	2942.005	3762.838
#3	3666.336	80867.48	5600.942	2925.779	3755.104

Sample Name: P2270-01DUP Acquired: 4/26/2024 16:25:56 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0276048	-.011912	.4498061	-.020787	.0040629	101.6195
Stddev	.0028205	.001221	.0032263	.002146	.0009791	.1988
%RSD	10.21734	10.25338	.7172540	10.32321	24.09812	.1956395

#1	.0271762	-.011356	.4507349	-.023258	.0031868	101.7217
#2	.0250232	-.011067	.4462173	-.019718	.0051197	101.3904
#3	.0306151	-.013312	.4524660	-.019386	.0038821	101.7465

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5357258	.0077835	.0104727	62.33663	.1720719	.0897981
Stddev	.0006728	.0000739	.0002253	.14313	.0005835	.0007300
%RSD	.1255830	.9489550	2.151259	.2296027	.3390933	.8129396

#1	.5349525	.0078437	.0103737	62.19270	.1722283	.0899151
#2	.5360481	.0078057	.0103139	62.47894	.1725612	.0890167
#3	.5361768	.0077010	.0107306	62.33824	.1714261	.0904625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588737	181.0429	4.282562	22.49851	.1659382	.0147663
Stddev	.0007589	.0345	.011114	.00235	.0001076	.0001862
%RSD	.2931648	.0190638	.2595148	.0104440	.0648608	1.260634

#1	.2588652	181.0220	4.269956	22.49841	.1660501	.0146699
#2	.2581190	181.0827	4.286783	22.50091	.1658355	.0146480
#3	.2596368	181.0239	4.290947	22.49622	.1659290	.0149809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.858778	.2385154	.8119306	8.980365	-.025206	.0023739
Stddev	.005829	.0014165	.0019154	.030595	.003194	.0000554
%RSD	.1510590	.5938961	.2359086	.3406826	12.67120	2.332163

#1	3.852235	.2386422	.8099385	8.953816	-.022282	.0023608
#2	3.863416	.2370398	.8120945	8.973455	-.028615	.0024346
#3	3.860685	.2398643	.8137588	9.013823	-.024722	.0023262

Sample Name: P2270-01DUP Acquired: 4/26/2024 16:25:56 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0610167	2.580896	F 11.14811	4.245379	2.469625	.0693111
Stddev	.0005197	.018393	.10349	.004776	.002173	.0005413
%RSD	.8518038	.7126693	.9283073	.1125098	.0879860	.7810005

#1	.0615624	2.564248	11.04216	4.250515	2.471632	.0689044
#2	.0609602	2.577800	11.15321	4.241071	2.469926	.0699255
#3	.0605275	2.600641	11.24895	4.244551	2.467318	.0691033

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0017540	Z *****
Stddev	.0002317	-----
%RSD	13.21009	-----

#1	.0016060	Z 5191.437
#2	.0016349	Z 5197.987
#3	.0020210	Z 5182.907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3657.438	80571.48	5988.621	2917.154	3751.350
Stddev	9.825	100.07	9.031	7.272	8.141
%RSD	.2686244	.1242048	.1508053	.2492986	.2170076

#1	3666.024	80488.81	5998.419	2921.062	3757.226
#2	3659.565	80682.74	5980.629	2921.636	3754.765
#3	3646.723	80542.90	5986.817	2908.763	3742.057

Sample Name: P2270-01LX5 Acquired: 4/26/2024 16:30:07 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0069497	-.002943	.0946276	-.003355	-.001713	22.75483	.1218863
Stddev	.0019439	.000839	.0022477	.001173	.001273	.03442	.0002842
%RSD	27.97068	28.50606	2.375284	34.97794	74.30029	.1512590	.2331267

#1	.0079170	-.003908	.0934840	-.003707	-.002810	22.75792	.1219412
#2	.0047120	-.002385	.0931817	-.002046	-.002011	22.78760	.1215786
#3	.0082203	-.002536	.0972171	-.004312	-.000317	22.71897	.1221389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018976	.0014901	14.53951	.0399115	.0181490	.0600108	40.68790
Stddev	.0000546	.0000863	.06012	.0002972	.0003177	.0002735	.08750
%RSD	2.877218	5.792485	.4135057	.7447472	1.750737	.4556778	.2150481

#1	.0019391	.0015889	14.47144	.0397709	.0183395	.0598366	40.62006
#2	.0019179	.0014524	14.56175	.0397107	.0177822	.0603260	40.78666
#3	.0018357	.0014291	14.58534	.0402530	.0183254	.0598698	40.65699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005248	5.250986	.0335934	.0042822	.7416391	.0525106	.1843149
Stddev	.001158	.028283	.0002361	.0004730	.0128277	.0015107	.0003636
%RSD	.1152047	.5386247	.7029580	11.04477	1.729640	2.876963	.1972946

#1	1.004427	5.223533	.0336902	.0040319	.7563863	.0542522	.1847047
#2	1.006572	5.249393	.0337659	.0048277	.7330653	.0517259	.1842552
#3	1.004744	5.280032	.0333243	.0039870	.7354658	.0515538	.1839848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.866127	-.015879	.0004142	.0119475	.5913901	2.375941	.8393459
Stddev	.011632	.001784	.0002117	.0010970	.0027607	.024783	.0049497
%RSD	.6233061	11.23689	51.11172	9.181998	.4668171	1.043096	.5897051

#1	1.876813	-.017253	.0006580	.0126309	.5910023	2.403086	.8397277
#2	1.867831	-.013862	.0003074	.0125294	.5943242	2.370215	.8342163
#3	1.853738	-.016521	.0002771	.0106821	.5888438	2.354522	.8440935

Sample Name: P2270-01LX5 Acquired: 4/26/2024 16:30:07 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.4767039	.0098175	.0013487	z *****
Stddev	.0023638	.0017066	.0000943	-----
%RSD	.4958569	17.38291	6.994059	-----

#1	.4740754	.0090930	.0014290	z 2988.933
#2	.4773816	.0085927	.0012448	z 2993.974
#3	.4786549	.0117668	.0013724	z 2991.534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3463.811	74086.66	5219.690	2710.326	4060.718
Stddev	5.160	39.07	11.897	11.518	6.822
%RSD	.1489617	.0527328	.2279322	.4249857	.1680030

#1	3460.989	74042.44	5233.099	2697.108	4055.480
#2	3460.677	74101.04	5215.575	2715.654	4058.242
#3	3469.766	74116.50	5210.396	2718.216	4068.433

Sample Name: P2270-01MS Acquired: 4/26/2024 16:34:29 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.7189773	1.836251	1.341865	1.642361	.6798498	102.9626
Stddev	.0045182	.003406	.000619	.004212	.0034379	.3168
%RSD	.6284186	.1854911	.0461365	.2564529	.5056773	.3076581

#1	.7141805	1.833541	1.342489	1.642769	.6833332	102.6125
#2	.7231525	1.835137	1.341251	1.646355	.6764594	103.0458
#3	.7195988	1.840075	1.341856	1.637960	.6797569	103.2294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7092207	.1787192	.1959936	62.91523	.4847671	.2730223
Stddev	.0032753	.0010105	.0001870	.42114	.0003588	.0001949
%RSD	.4618174	.5653994	.0953964	.6693764	.0740090	.0713925

#1	.7055036	.1776320	.1960649	62.44935	.4843701	.2729964
#2	.7104754	.1796297	.1957815	63.26889	.4848633	.2728416
#3	.7116833	.1788959	.1961344	63.02745	.4850680	.2732289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5092300	175.2577	4.473974	24.39815	.6215766	.0752286
Stddev	.0008539	.0769	.023191	.08054	.0005853	.0005357
%RSD	.1676820	.0438910	.5183539	.3301234	.0941561	.7120539

#1	.5084502	175.2387	4.447239	24.30656	.6217663	.0751582
#2	.5090972	175.1920	4.488675	24.45794	.6209200	.0747317
#3	.5101424	175.3423	4.486007	24.42996	.6220434	.0757960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.105483	.4906349	.9703820	17.24736	.1592734	.3455889
Stddev	.022187	.0014995	.0015313	.07986	.0014748	.0006118
%RSD	.3633962	.3056305	.1578014	.4630240	.9259644	.1770414

#1	6.093859	.4920248	.9720385	17.16849	.1605891	.3462954
#2	6.091523	.4890457	.9700890	17.24543	.1576792	.3452373
#3	6.131067	.4908344	.9690183	17.32817	.1595520	.3452340

Sample Name: P2270-01MS Acquired: 4/26/2024 16:34:29 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.6989050	2.781684	F 13.27561	9.386390	2.421032	.2349843
Stddev	.0004000	.015611	.08162	.024133	.003103	.0026703
%RSD	.0572351	.5612080	.6148135	.2571080	.1281533	1.136362

#1	.6990190	2.763718	13.27673	9.371347	2.424331	.2327908
#2	.6984604	2.789386	13.19344	9.373596	2.418173	.2342045
#3	.6992357	2.791947	13.35667	9.414226	2.420594	.2379577

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1830324	Z *****
Stddev	.0014881	-----
%RSD	.8130177	-----

#1	.1813467	Z 14268.99
#2	.1835870	Z 14208.42
#3	.1841636	Z 14157.99

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3671.957	79527.89	5595.307	2906.579	3741.922
Stddev	9.262	192.33	38.391	6.198	5.371
%RSD	.2522421	.2418348	.6861364	.2132523	.1435428

#1	3682.652	79701.87	5639.633	2911.760	3747.789
#2	3666.564	79560.43	5573.715	2908.265	3740.732
#3	3666.655	79321.37	5572.574	2899.712	3737.246

Sample Name: P2270-01MSD Acquired: 4/26/2024 16:38:35 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.7485248	1.898007	1.371363	1.703757	.7010911	104.2351
Stddev	.0070177	.006136	.006976	.004100	.0032184	.2428
%RSD	.9375446	.3232671	.5087044	.2406577	.4590499	.2329085

#1	.7474436	1.898380	1.369847	1.708490	.6978114	103.9722
#2	.7560204	1.891694	1.378973	1.701312	.7012174	104.2825
#3	.7421104	1.903948	1.365270	1.701467	.7042444	104.4507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7211926	.1793632	.2013298	63.24529	.4953052	.2797036
Stddev	.0033193	.0005642	.0002271	.18049	.0012410	.0006862
%RSD	.4602547	.3145420	.1128119	.2853852	.2505439	.2453233

#1	.7173644	.1793223	.2010964	63.03721	.4960072	.2793232
#2	.7229425	.1799467	.2015501	63.35960	.4960360	.2804957
#3	.7232707	.1788205	.2013429	63.33906	.4938724	.2792919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5177662	180.7365	4.482969	24.56823	.6368763	.0780032
Stddev	.0011693	1.0465	.014253	.07950	.0009058	.0001891
%RSD	.2258404	.5790409	.3179436	.3236039	.1422294	.2424560

#1	.5168227	179.5815	4.466699	24.48445	.6361264	.0781727
#2	.5174014	181.0062	4.493256	24.64262	.6378828	.0777992
#3	.5190744	181.6217	4.488951	24.57761	.6366199	.0780376

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.435185	.4996428	.9795838	18.14577	.2009442	.3572332
Stddev	.041275	.0017613	.0020694	.11877	.0042066	.0001386
%RSD	.6413941	.3525109	.2112533	.6545459	2.093409	.0388061

#1	6.395683	.4976287	.9803741	18.04033	.1961020	.3573578
#2	6.431843	.5008944	.9772357	18.12254	.2036973	.3570839
#3	6.478029	.5004053	.9811416	18.27444	.2030333	.3572581

Sample Name: P2270-01MSD Acquired: 4/26/2024 16:38:35 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.7155584	2.818098	F 14.34524	9.468411	2.410815	.2452685
Stddev	.0005757	.016117	.17061	.020176	.004474	.0021333
%RSD	.0804506	.5718957	1.189320	.2130870	.1855828	.8697665

#1	.7156049	2.800513	14.31744	9.478675	2.405779	.2459270
#2	.7149609	2.821614	14.19023	9.481392	2.412335	.2428836
#3	.7161094	2.832165	14.52804	9.445167	2.414331	.2469948

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1866730	Z *****
Stddev	.0005092	-----
%RSD	.2727950	-----

#1	.1862833	Z 14568.01
#2	.1864865	Z 14543.63
#3	.1872492	Z 14526.10

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3659.289	79298.15	5732.552	2894.355	3734.477
Stddev	9.261	279.14	16.927	10.004	7.861
%RSD	.2530786	.3520190	.2952817	.3456271	.2105020

#1	3667.333	79618.41	5747.751	2902.907	3742.085
#2	3661.368	79169.52	5714.310	2896.803	3734.960
#3	3649.165	79106.50	5735.595	2883.354	3726.385

Sample Name: P2270-01A Acquired: 4/26/2024 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.7095110	1.792698	1.326008	1.619535	.6691603	103.7431
Stddev	.0029285	.012011	.004070	.008753	.0043082	.3444
%RSD	.4127427	.6699913	.3069127	.5404750	.6438197	.3320104

#1	.7121296	1.784108	1.321382	1.611624	.6679642	103.4887
#2	.7063489	1.787563	1.327605	1.618043	.6655766	104.1351
#3	.7100545	1.806423	1.329036	1.628939	.6739402	103.6057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7060405	.1667302	.1909967	62.86005	.4802367	.2698162
Stddev	.0025075	.0012147	.0002247	.25436	.0023164	.0005877
%RSD	.3551554	.7285145	.1176570	.4046490	.4823532	.2178274

#1	.7031450	.1676851	.1911558	63.01549	.4828307	.2695614
#2	.7074933	.1671426	.1907397	62.99815	.4783747	.2693989
#3	.7074831	.1653631	.1910948	62.56650	.4795048	.2704883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5042576	184.1537	4.445497	24.34897	.6125946	.0750333
Stddev	.0010596	.8270	.014451	.13446	.0008909	.0006713
%RSD	.2101263	.4490980	.3250606	.5522075	.1454379	.8946678

#1	.5030366	184.3363	4.451633	24.27845	.6115976	.0743059
#2	.5049358	183.2506	4.455868	24.50401	.6128736	.0756290
#3	.5048004	184.8741	4.428991	24.26444	.6133128	.0751649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.429946	.4818818	.9703051	17.79204	.2164673	.3374341
Stddev	.053672	.0017897	.0009932	.09451	.0081775	.0005445
%RSD	.8347244	.3713930	.1023648	.5311694	3.777703	.1613494

#1	6.427215	.4827307	.9699497	17.73981	.2193734	.3375522
#2	6.377691	.4798256	.9714272	17.73519	.2072337	.3368403
#3	6.484932	.4830889	.9695384	17.90114	.2227949	.3379098

Sample Name: P2270-01A Acquired: 4/26/2024 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.6830061	2.787889	F 13.94376	9.267787	2.435111	.2367110
Stddev	.0014424	.020232	.09732	.033450	.010876	.0010496
%RSD	.2111826	.7257068	.6979646	.3609237	.4466233	.4434101

#1	.6821004	2.766523	13.91281	9.265700	2.425922	.2355037
#2	.6822485	2.806755	13.86567	9.235430	2.432292	.2372225
#3	.6846695	2.790390	14.05279	9.302231	2.447119	.2374068

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1717145	Z *****
Stddev	.0014696	-----
%RSD	.8558573	-----

#1	.1709616	Z 14141.39
#2	.1734080	Z 14163.42
#3	.1707739	Z 14105.93

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3659.344	79600.30	5885.289	2910.129	3729.328
Stddev	9.488	143.72	38.770	7.465	10.882
%RSD	.2592924	.1805573	.6587575	.2565308	.2918058

#1	3663.896	79574.27	5883.342	2917.893	3734.846
#2	3665.700	79755.26	5847.530	2909.489	3736.347
#3	3648.438	79471.36	5924.996	2903.004	3716.792

Sample Name: P2270-03 Acquired: 4/26/2024 16:46:48 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0439592	-.016547	.5508808	-.015690	-.001037	132.6754	.8826618
Stddev	.0019574	.002031	.0027041	.004733	.002567	.2495	.0030654
%RSD	4.452862	12.27445	.4908665	30.16739	247.5728	.1880743	.3472891

#1	.0456446	-.015330	.5492887	-.020392	-.001244	132.6535	.8804633
#2	.0444209	-.015420	.5493507	-.015752	.001628	132.4376	.8813587
#3	.0418122	-.018892	.5540030	-.010926	-.003494	132.9352	.8861635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085161	.0114049	17.05554	.1777158	.0986799	.2852704	188.4548
Stddev	.0000731	.0001744	.03043	.0008323	.0002488	.0003071	1.0261
%RSD	.8583334	1.529437	.1784025	.4683419	.2520803	.1076528	.5444704

#1	.0085984	.0115050	17.02088	.1781589	.0984448	.2856233	187.4258
#2	.0084913	.0112035	17.06789	.1782328	.0989403	.2850639	189.4780
#3	.0084587	.0115062	17.07784	.1767556	.0986546	.2851241	188.4607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.601467	25.47065	.1929040	.0130571	5.454131	.2943606	.9206336
Stddev	.014362	.05725	.0002707	.0001477	.009956	.0016471	.0035105
%RSD	.3121144	.2247628	.1403104	1.130929	.1825434	.5595391	.3813079

#1	4.585637	25.40841	.1932096	.0131933	5.443453	.2941374	.9204321
#2	4.605099	25.48251	.1928083	.0130780	5.463159	.2961078	.9172282
#3	4.613663	25.52104	.1926943	.0129002	5.455780	.2928365	.9242404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.490317	-.089830	.0020086	-.009818	1.823298	4.293668	5.421346
Stddev	.043989	.006682	.0001292	.000265	.001181	.033080	.009923
%RSD	.8012058	7.438025	6.433797	2.701238	.0647480	.7704395	.1830399

#1	5.439590	-.095282	.0018989	-.009753	1.822331	4.286028	5.429201
#2	5.517928	-.082376	.0019758	-.010110	1.824613	4.265077	5.410194
#3	5.513433	-.091832	.0021511	-.009592	1.822950	4.329900	5.424643

Sample Name: P2270-03 Acquired: 4/26/2024 16:46:48 Type: Unk
 Method: NON EPA-6010-200.7(v2267) 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	2.324110	.0940881	-.102891	Z *****
Stddev	.002855	.0007351	.000983	-----
%RSD	.1228600	.7812727	.9556188	-----

#1	2.321982	.0949315	-.101903	Z 5505.780
#2	2.322992	.0935840	-.103870	Z 5524.108
#3	2.327355	.0937486	-.102900	Z 5516.537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.520	82624.00	5948.282	3032.568	3740.360
Stddev	3.764	120.19	25.482	16.151	7.151
%RSD	.1002452	.1454686	.4283858	.5325699	.1911942

#1	3758.694	82696.40	5946.167	3030.442	3748.359
#2	3753.484	82690.33	5974.755	3049.676	3738.135
#3	3751.383	82485.25	5923.924	3017.586	3734.585

Sample Name: P2271-01 Acquired: 4/26/2024 16:51:02 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0342640	-.028360	.2211379	-.035332	.0022605	145.8329
Stddev	.0036423	.002811	.0022083	.002709	.0022091	.4582
%RSD	10.62993	9.913016	.9986129	7.667029	97.72584	.3141860

#1	.0308497	-.031493	.2219284	-.033820	.0045637	145.5756
#2	.0338445	-.026057	.2228421	-.033717	.0001593	145.5612
#3	.0380979	-.027531	.2186431	-.038459	.0020587	146.3619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140585	.0162371	.0224782	536.6086	.2282918	.2551030
Stddev	.005757	.0002402	.0000227	5.9994	.0007978	.0008510
%RSD	.5047682	1.479060	.1011380	1.118018	.3494681	.3335796

#1	1.136294	.0160157	.0224554	530.1651	.2279968	.2560828
#2	1.138333	.0162032	.0225009	537.6273	.2276836	.2546768
#3	1.147128	.0164924	.0224782	542.0335	.2291951	.2545493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2825669	237.7840	14.81180	268.4877	.5327807	.0176038
Stddev	.0009510	.3830	.08746	1.0593	.0005689	.0001419
%RSD	.3365434	.1610683	.5904621	.3945450	.1067865	.8057750

#1	.2822333	238.1108	14.73262	267.4545	.5329915	.0176505
#2	.2818276	237.3626	14.79712	268.4373	.5321365	.0177165
#3	.2836397	237.8788	14.90567	269.5713	.5332142	.0174446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.561128	.3170439	1.486259	35.53002	.0568581	.0006834
Stddev	.019822	.0025607	.005655	.08837	.0072461	.0001977
%RSD	.3564438	.8076766	.3805015	.2487083	12.74414	28.92130

#1	5.578398	.3159591	1.480835	35.60809	.0651734	.0008484
#2	5.539484	.3152041	1.485823	35.43409	.0535058	.0004643
#3	5.565504	.3199684	1.492120	35.54789	.0518953	.0007375

Sample Name: P2271-01 Acquired: 4/26/2024 16:51:02 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.025126	2.652160	2.365994	F 13.23075	1.238295	.9604699
Stddev	.000749	.007520	.047038	.00172	.008416	.0049455
%RSD	2.979820	.2835407	1.988103	.0130183	.6796739	.5149016

#1	-.024270	2.647161	2.418668	13.22928	1.247349	.9554222
#2	-.025454	2.648512	2.328180	13.23032	1.236828	.9606811
#3	-.025655	2.660809	2.351136	13.23265	1.230709	.9653063

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	3.048617	z *****
Stddev	.015005	-----
%RSD	.4921835	-----

#1	3.032529	z 9684.213
#2	3.051092	z 9672.709
#3	3.062231	z 9664.640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3590.485	80303.17	6224.844	2897.507	3085.504
Stddev	9.231	63.15	41.204	11.761	6.544
%RSD	.2570865	.0786398	.6619292	.4058888	.2120954

#1	3596.299	80332.81	6267.909	2905.162	3083.643
#2	3595.314	80346.05	6220.826	2903.393	3092.777
#3	3579.841	80230.65	6185.796	2883.965	3080.092

Sample Name: P2274-02 Acquired: 4/26/2024 16:55:33 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0374470	-.018086	.8311434	-.015849	.0004594	139.9248	1.074733
Stddev	.0022821	.001614	.0016282	.001083	.0029057	.1087	.001452
%RSD	6.094123	8.923348	.1959002	6.832562	632.5532	.0776570	.1351160

#1	.0373266	-.016436	.8298592	-.015574	-.002240	140.0497	1.073796
#2	.0352275	-.018163	.8305964	-.014930	.003535	139.8523	1.073998
#3	.0397869	-.019661	.8329747	-.017043	.000084	139.8724	1.076406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098288	.0138550	19.04508	.2141440	.0995214	.3385150	195.5496
Stddev	.0000502	.0000993	.06200	.0001793	.0001804	.0013104	.1973
%RSD	.5107486	.7163970	.3255654	.0837239	.1812989	.3870898	.1008838

#1	.0098812	.0138552	18.99111	.2140289	.0993718	.3372073	195.6915
#2	.0097811	.0137556	19.03132	.2143506	.0994706	.3385100	195.6330
#3	.0098241	.0139541	19.11281	.2140526	.0997218	.3398279	195.3243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.006188	33.22156	.2110292	.0150078	1.792133	.3115146	1.524443
Stddev	.004092	.07150	.0001567	.0004141	.008950	.0042156	.001892
%RSD	.0681300	.2152318	.0742451	2.759434	.4993865	1.353254	.1240925

#1	6.007775	33.30319	.2111872	.0153046	1.786813	.3066519	1.522956
#2	6.001540	33.17000	.2110265	.0145347	1.802466	.3141373	1.526572
#3	6.009249	33.19150	.2108739	.0151840	1.787120	.3137546	1.523800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22742	-.059465	.0026279	-.005217	2.190590	2.353940	5.183600
Stddev	.04498	.002138	.0002159	.000642	.004872	.032109	.016743
%RSD	.3678749	3.594656	8.217099	12.30545	.2224058	1.364058	.3229900

#1	12.21390	-.057007	.0028554	-.004536	2.192435	2.319580	5.184880
#2	12.19075	-.060506	.0024258	-.005811	2.194271	2.383184	5.166254
#3	12.27761	-.060883	.0026026	-.005304	2.185065	2.359056	5.199665

Sample Name: P2274-02 Acquired: 4/26/2024 16:55:33 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.9858912	.1258033	-.091197	z *****
Stddev	.0057253	.0021849	.000149	-----
%RSD	.5807192	1.736739	.1630298	-----

#1	.9846860	.1243528	-.091222	z 5184.300
#2	.9808644	.1283162	-.091331	z 5176.512
#3	.9921231	.1247409	-.091037	z 5171.672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3807.003	82877.52	6042.963	3042.194	3746.932
Stddev	7.823	28.84	9.470	1.618	5.172
%RSD	.2054826	.0347971	.1567150	.0531830	.1380383

#1	3813.314	82858.30	6045.802	3043.896	3749.870
#2	3809.445	82910.68	6050.689	3040.676	3749.967
#3	3798.251	82863.58	6032.398	3042.010	3740.960

Sample Name: P2274-04 Acquired: 4/26/2024 16:59:48 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0501730	-.018436	1.259832	-.018091	-.002261	110.0514
Stddev	.0019137	.001071	.001482	.000400	.000779	.0940
%RSD	3.814281	5.809732	.1176642	2.210222	34.44920	.0853918

#1	.0479653	-.017228	1.261454	-.018294	-.001403	109.9952
#2	.0511928	-.019269	1.258548	-.017631	-.002924	110.1599
#3	.0513608	-.018810	1.259493	-.018349	-.002457	109.9990

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7565773	.0169042	.0180847	56.76451	.2645950	.1326832
Stddev	.0019456	.0000949	.0001355	.29743	.0013519	.0002637
%RSD	.2571587	.5616399	.7494214	.5239753	.5109238	.1987262

#1	.7546691	.0168651	.0179317	56.57247	.2630708	.1329876
#2	.7585582	.0170124	.0181326	57.10712	.2656490	.1325251
#3	.7565047	.0168350	.0181897	56.61394	.2650652	.1325369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4410939	203.4845	3.376959	59.17784	.2156110	.0156643
Stddev	.0009909	.1717	.010218	.08447	.0002496	.0004225
%RSD	.2246579	.0843894	.3025907	.1427356	.1157709	2.697234

#1	.4420002	203.5864	3.369585	59.20748	.2158739	.0161144
#2	.4400358	203.5809	3.388623	59.08255	.2155818	.0152762
#3	.4412456	203.2862	3.372669	59.24350	.2153773	.0156024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.391502	.3936138	1.310110	10.56560	-.059415	.0037962
Stddev	.035656	.0023392	.004944	.01668	.003374	.0003414
%RSD	.6613391	.5942846	.3773747	.1578285	5.678107	8.994686

#1	5.413371	.3912627	1.304693	10.57394	-.055737	.0034526
#2	5.350357	.3959409	1.311255	10.57646	-.062367	.0041354
#3	5.410778	.3936377	1.314380	10.54640	-.060140	.0038005

Sample Name: P2274-04 Acquired: 4/26/2024 16:59:48 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.4349091	1.638170	2.729798	F 18.08907	3.356507	.1007796
Stddev	.0011669	.003265	.047996	.01630	.010518	.0022371
%RSD	.2683214	.1993235	1.758234	.0901206	.3133518	2.219822

#1	.4337678	1.638679	2.781554	18.10528	3.344533	.1020696
#2	.4361001	1.641151	2.721085	18.07268	3.360739	.1020728
#3	.4348592	1.634680	2.686755	18.08926	3.364250	.0981964

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0097372	Z *****
Stddev	.0003464	-----
%RSD	3.557648	-----

#1	.0093736	Z 5759.250
#2	.0100634	Z 5750.249
#3	.0097746	Z 5744.207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3932.194	86539.35	6334.590	3155.002	3618.052
Stddev	6.984	113.64	39.198	6.717	8.590
%RSD	.1776093	.1313156	.6187927	.2129050	.2374200

#1	3940.247	86660.86	6370.099	3162.009	3627.408
#2	3927.797	86435.70	6292.529	3154.379	3616.226
#3	3928.538	86521.48	6341.141	3148.618	3610.522

Sample Name: CCV03 Acquired: 4/26/2024 17:04:01 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.993393	5.015186	4.815355	5.029831	5.053369	9.947477	10.07833
Stddev	.011206	.023720	.015706	.006820	.006808	.058635	.13491
%RSD	.2244095	.4729537	.3261700	.1355949	.1347194	.5894470	1.338650

#1	4.997613	5.028806	4.797501	5.022019	5.048622	9.886996	9.92259
#2	4.980690	5.028955	4.821523	5.032874	5.050317	9.951361	10.15282
#3	5.001875	4.987797	4.827041	5.034600	5.061169	10.00407	10.15957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493700	2.459314	25.70435	.9342629	2.451051	1.265610	4.738659
Stddev	.0013489	.005457	.18291	.0021723	.006152	.001963	.009496
%RSD	.5409274	.2218796	.7115959	.2325152	.2510063	.1550760	.2003882

#1	.2478637	2.453216	25.50840	.9366150	2.444149	1.263486	4.748417
#2	.2497799	2.460989	25.73406	.9323321	2.453044	1.265987	4.729450
#3	.2504664	2.463737	25.87058	.9338416	2.455960	1.267356	4.738110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.556604	24.09315	2.440157	1.269712	23.72815	2.507716	2.452841
Stddev	.019850	.24484	.005261	.000968	.18731	.017817	.002572
%RSD	.7764322	1.016219	.2156065	.0762318	.7894169	.7104696	.1048466

#1	2.534261	23.82848	2.434436	1.269230	23.87743	2.499281	2.452540
#2	2.563347	24.13943	2.441249	1.269079	23.51796	2.495683	2.450434
#3	2.572204	24.31155	2.444786	1.270826	23.78906	2.528184	2.455551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72890	5.151638	5.058852	4.928836	4.843183	4.819889	4.773159
Stddev	.18670	.049430	.005127	.005626	.024423	.041342	.013079
%RSD	.7549686	.9594911	.1013541	.1141357	.5042832	.8577315	.2740180

#1	24.86391	5.096409	5.054167	4.926211	4.818145	4.791523	4.781099
#2	24.51584	5.191725	5.058061	4.925002	4.844461	4.800820	4.780314
#3	24.80694	5.166780	5.064329	4.935294	4.866942	4.867323	4.758063

Sample Name: CCV03 Acquired: 4/26/2024 17:04:01 Type: Unk
 Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.803095	4.826019	5.121155	z *****
Stddev	.002416	.027998	.081415	-----
%RSD	.0503086	.5801455	1.589770	-----

#1	4.800469	4.803628	5.057172	z 2556.832
#2	4.803591	4.817018	5.212795	z 2549.142
#3	4.805224	4.857410	5.093498	z 2561.614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3211.027	69481.30	4874.135	2538.291	3701.666
Stddev	1.906	50.55	41.262	3.432	3.132
%RSD	.0593641	.0727594	.8465483	.1351914	.0846085

#1	3210.255	69440.95	4920.751	2542.117	3703.555
#2	3213.198	69538.01	4842.298	2537.273	3698.051
#3	3209.628	69464.94	4859.355	2535.484	3703.392

Sample Name: CCB03 Acquired: 4/26/2024 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020949	-.001126	.0003245	.0005768	-.000984	.0005106	-.000056
Stddev	.0026768	.001132	.0008035	.0007812	.002364	.0028269	.000845
%RSD	127.7758	100.4825	247.5888	135.4463	240.3678	553.6401	1509.767

#1	.0051679	-.000198	.0008974	-.000146	.000697	-.002588	.000598
#2	.0008463	-.002387	.0006702	.001406	-.003687	.001171	.000244
#3	.0002706	-.000794	-.000594	.000470	.000039	.002949	-.001010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	.0000175	.0132230	-.000148	.0001629	-.000080	.0014889
Stddev	.0000611	.0000748	.0112989	.000105	.0002856	.000116	.0034231
%RSD	829.6723	426.5247	85.44875	70.77468	175.3337	145.9539	229.9082

#1	.0000292	.0000669	.0240339	-.000083	.0004654	.000051	.0053390
#2	.0000546	.0000542	.0141426	-.000268	-.000102	-.000118	.0003383
#3	-.000062	-.000069	.0014924	-.000092	.000125	-.000172	-.001211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000332	-.014455	.0003869	.0007758	-.100456	.0010131	.0000737
Stddev	.000071	.025014	.0002603	.0000772	.013072	.0032667	.0000808
%RSD	21.26019	173.0445	67.29416	9.946679	13.01302	322.4299	109.6234

#1	-.000406	-.024583	.0000979	.0008211	-.114447	.0031258	-.000019
#2	-.000266	.014034	.0006032	.0006867	-.088554	-.002749	.000130
#3	-.000323	-.032816	.0004595	.0008195	-.098366	.002663	.000110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072680	.0052416	.0003769	-.000459	.0010456	.0111828	-.000312
Stddev	.0183696	.0008255	.0000906	.000498	.0004546	.0054037	.000742
%RSD	252.7451	15.74884	24.04351	108.4420	43.47944	48.32223	238.0899

#1	.0044392	.0053794	.0004533	-.000957	.0006528	.0162034	-.001121
#2	.0268879	.0059896	.0002768	-.000461	.0009404	.0054638	.000335
#3	-.009523	.0043559	.0004006	.000039	.0015436	.0118811	-.000149

Sample Name: CCB03 Acquired: 4/26/2024 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001313	-.002446	.0000942	z *****
Stddev	.000631	.001506	.0000811	-----
%RSD	48.06036	61.57518	86.10309	-----

#1	-.001111	-.001230	.0000842	z 2340.995
#2	-.002020	-.001978	.0000185	z 2360.662
#3	-.000807	-.004131	.0001798	z 2354.367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3387.880	73204.42	4974.077	2644.917	4183.965
Stddev	1.640	34.93	12.562	4.701	2.145
%RSD	.0484017	.0477157	.2525405	.1777446	.0512676

#1	3387.025	73179.76	4988.022	2640.274	4183.051
#2	3389.771	73244.39	4963.647	2644.801	4186.415
#3	3386.846	73189.10	4970.564	2649.674	4182.427

Sample Name: PB160555BL Acquired: 4/26/2024 17:12:46 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0032999	.0006566	.0008728	.0008113	-.001345	.0207371	.0012993
Stddev	.0006592	.0001887	.0007195	.0018399	.001901	.0066596	.0001638
%RSD	19.97661	28.73000	82.43650	226.7787	141.3664	32.11462	12.60429

#1	.0036667	.0007658	.0015826	.0028114	-.000118	.0174734	.0012563
#2	.0025389	.0004388	.0008919	.0004320	-.000381	.0163389	.0014802
#3	.0036941	.0007653	.0001440	-.000809	-.003534	.0283991	.0011613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000382	.0001813	.0125349	.0001166	.0001853	.0003812	.0061311
Stddev	.0001119	.0000559	.0119619	.0001777	.0001324	.0004487	.0031472
%RSD	292.6955	30.84302	95.42867	152.3947	71.46874	117.6961	51.33179

#1	.0000728	.0002345	.0095900	.0002135	.0001146	.0003628	.0064049
#2	-.000087	.0001230	.0256942	.0002247	.0003380	-.000058	.0091324
#3	.000129	.0001865	.0023205	-.000088	.0001032	.000839	.0028559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000013	-.000242	.0003549	.0009474	-.096714	.0002734	.0028541
Stddev	.0004418	.011504	.0001183	.0001650	.004768	.0022956	.0007380
%RSD	33780.15	4753.581	33.32480	17.41074	4.930061	839.5701	25.85882

#1	-.000455	-.007182	.0004912	.0009510	-.091264	-.002158	.0027080
#2	.000427	-.006581	.0002802	.0007807	-.100113	.000575	.0022001
#3	.000032	.013037	.0002932	.0011106	-.098766	.002403	.0036543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120092	.0003675	.0009493	.0003125	.0027122	.0302192	-.000650
Stddev	.0133637	.0001473	.0001486	.0006993	.0009854	.0109414	.000767
%RSD	111.2786	40.07380	15.65285	223.7341	36.33188	36.20696	117.8852

#1	.0228706	.0005285	.0010019	.0006023	.0035321	.0294735	-.001533
#2	-.002914	.0002394	.0007816	-.000485	.0029854	.0196696	-.000265
#3	.016071	.0003347	.0010645	.000820	.0016190	.0415144	-.000153

Sample Name: PB160555BL Acquired: 4/26/2024 17:12:46 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0069171	-.004032	.0010593	z *****
Stddev	.0009221	.001608	.0000355	-----
%RSD	13.33099	39.88633	3.347585	-----

#1	.0071138	-.005848	.0010330	z 2306.666
#2	.0077250	-.002787	.0010996	z 2308.703
#3	.0059125	-.003462	.0010453	z 2310.700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.292	73230.94	4939.783	2659.217	4226.483
Stddev	5.793	19.44	16.628	4.748	3.072
%RSD	.1699668	.0265506	.3366127	.1785522	.0726893

#1	3403.092	73230.06	4948.932	2653.742	4227.031
#2	3414.536	73211.96	4949.828	2662.206	4229.244
#3	3407.250	73250.81	4920.590	2661.702	4223.174

Sample Name: PB160555BS Acquired: 4/26/2024 17:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.7896123	1.954851	.9408920	1.932644	.7707039	1.947324
Stddev	.0247829	.055804	.0261409	.057908	.0231647	.015288
%RSD	3.138611	2.854639	2.778308	2.996287	3.005654	.7850615

#1	.7704759	1.912988	.9210693	1.890714	.7544854	1.934436
#2	.8176071	2.018205	.9705173	1.998716	.7972339	1.964215
#3	.7807541	1.933359	.9310892	1.908501	.7603924	1.943321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008262	.2010194	.1884204	1.058990	.3591957	.1876731
Stddev	.0014822	.0019489	.0051116	.013099	.0010065	.0048444
%RSD	.7380524	.9695228	2.712891	1.236903	.2802244	2.581287

#1	.1999193	.1988349	.1849475	1.044175	.3593343	.1846660
#2	.2025367	.2025800	.1942900	1.063757	.3581271	.1932615
#3	.2000227	.2016433	.1860237	1.069038	.3601258	.1850917

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053102	2.666834	.2062518	1.890237	.4716856	.0703765
Stddev	.0086752	.016342	.0017974	.029340	.0132723	.0001932
%RSD	2.841446	.6127957	.8714817	1.552195	2.813793	.2745370

#1	.2995092	2.677826	.2041953	1.862266	.4621997	.0701606
#2	.3152832	2.648055	.2075226	1.920778	.4868529	.0705332
#3	.3011381	2.674622	.2070376	1.887668	.4660042	.0704356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424194	.2962093	.1928049	8.630383	.3124395	.3987137
Stddev	.009735	.0029352	.0008534	.052469	.0056500	.0112753
%RSD	.4015946	.9909282	.4425970	.6079581	1.808357	2.827917

#1	2.431681	.2976938	.1920311	8.634674	.3059888	.3908615
#2	2.413188	.2981057	.1926636	8.575900	.3165100	.4116336
#3	2.427712	.2928283	.1937201	8.680574	.3148195	.3936459

Sample Name: PB160555BS Acquired: 4/26/2024 17:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.6479017	.1852833	F 1.773969	5.224299	F -.006184	.1740314
Stddev	.0177438	.0026557	.014367	.128627	.001028	.0017392
%RSD	2.738656	1.433342	.8099044	2.462084	16.62691	.9993734

#1	.6366297	.1822443	1.782817	5.148351	-.006458	.1758365
#2	.6683548	.1871585	1.757392	5.372812	-.007048	.1723665
#3	.6387205	.1864470	1.781699	5.151735	-.005047	.1738911

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2031641	Z *****
Stddev	.0012507	-----
%RSD	.6155968	-----

#1	.2017221	Z 12117.22
#2	.2038162	Z 12213.57
#3	.2039539	Z 12186.90

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3361.219	73108.82	4766.247	2658.370	4069.555
Stddev	83.164	431.71	31.700	9.890	97.427
%RSD	2.474227	.5905004	.6650880	.3720278	2.394040

#1	3411.910	72869.13	4800.682	2651.396	4131.610
#2	3265.240	73607.19	4738.280	2669.689	3957.263
#3	3406.506	72850.14	4759.779	2654.026	4119.792

Sample Name: P2266-01 Acquired: 4/26/2024 17:21:25 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0005921	-.001075	.0094012	.0000103	.0027925	4.098343
Stddev	.0013097	.000561	.0022659	.0019994	.0005910	.021858
%RSD	221.1969	52.19078	24.10253	19438.47	21.16193	.5333364

#1	.0013517	-.001440	.0113443	.0015563	.0023627	4.073104
#2	-.000920	-.000429	.0069122	.0007221	.0034664	4.111078
#3	.001345	-.001357	.0099472	-.002248	.0025484	4.110848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411587	.0002707	.0002828	29.58831	.0105494	.0035442
Stddev	.0004208	.0000325	.0000494	.10121	.0001734	.0001534
%RSD	1.022347	11.98476	17.47556	.3420552	1.644000	4.327058

#1	.0408127	.0002689	.0002574	29.48422	.0107039	.0034076
#2	.0410364	.0002392	.0002512	29.59433	.0103618	.0035149
#3	.0416271	.0003040	.0003397	29.68636	.0105825	.0037101

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316156	8.669304	.1260485	6.791016	.0066636	.0010136
Stddev	.0000924	.042938	.0010531	.012152	.0001412	.0001276
%RSD	.2923915	.4952853	.8354658	.1789435	2.118480	12.58684

#1	.0315733	8.718559	.1248328	6.794892	.0065243	.0011064
#2	.0315519	8.639766	.1266307	6.800757	.0068066	.0008681
#3	.0317216	8.649588	.1266819	6.777399	.0066599	.0010663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81194	.0073085	.0816698	4.413562	.1702414	.0017320
Stddev	.04062	.0010623	.0007136	.028828	.0007213	.0001965
%RSD	.3170137	14.53466	.8738052	.6531742	.4237132	11.34765

#1	12.83506	.0077928	.0821193	4.407163	.1697398	.0015054
#2	12.83572	.0060904	.0808470	4.445052	.1710681	.0018344
#3	12.76504	.0080423	.0820431	4.388471	.1699164	.0018562

Sample Name: P2266-01 Acquired: 4/26/2024 17:21:25 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.034471	.1340170	F 21.44142	.1052747	6.224649	.0072436
Stddev	.000599	.0025056	.11219	.0021554	.008726	.0006006
%RSD	1.738492	1.869585	.5232181	2.047369	.1401871	8.292107

#1	-.034390	.1325711	21.53095	.1077246	6.229366	.0065683
#2	-.033917	.1369101	21.47775	.1036700	6.230003	.0074443
#3	-.035107	.1325697	21.31558	.1044296	6.214580	.0077181

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1738862	Z *****
Stddev	.0001479	-----
%RSD	.0850689	-----

#1	.1737212	Z 2490.150
#2	.1740069	Z 2501.797
#3	.1739305	Z 2498.401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3404.625	73600.76	4999.014	2637.333	4113.203
Stddev	6.468	368.43	8.270	15.334	5.436
%RSD	.1899770	.5005847	.1654416	.5814139	.1321609

#1	3397.327	73200.10	4997.784	2621.300	4107.072
#2	3409.650	73677.20	4991.427	2651.856	4117.432
#3	3406.897	73924.97	5007.831	2638.845	4115.106

Sample Name: P2266-02 Acquired: 4/26/2024 17:25:48 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.000273	-.002233	-.000966	.0005469	.0020459	.0160497	-.000416
Stddev	.002646	.000853	.000733	.0018982	.0010816	.0082121	.000164
%RSD	969.2402	38.21192	75.94544	347.0982	52.86769	51.16682	39.52583

#1	-.002431	-.001464	-.001692	.0014917	.0011067	.0181017	-.000548
#2	.002679	-.003151	-.000225	-.001638	.0018025	.0230412	-.000232
#3	-.001067	-.002084	-.000980	.001787	.0032285	.0070062	-.000467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	-.000049	.1183482	.0010709	-.000120	.0005294	.0066112
Stddev	.000013	.000041	.0074153	.0001805	.000138	.0001577	.0031663
%RSD	12.51430	83.53269	6.265664	16.85144	114.8105	29.78931	47.89269

#1	-.000092	-.000015	.1268963	.0008647	-.000266	.0005340	.0081283
#2	-.000118	-.000095	.1145037	.0012001	.000008	.0003694	.0087336
#3	-.000106	-.000038	.1136447	.0011478	-.000102	.0006847	.0029718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021547	-.001733	.0002333	.0007394	.0139252	.0012860	.0094512
Stddev	.0002760	.013336	.0001687	.0001049	.0052698	.0019661	.0001582
%RSD	12.80999	769.5670	72.31476	14.19277	37.84369	152.8866	1.673527

#1	.0023750	-.016176	.0002138	.0007318	.0180714	-.000931	.0093339
#2	.0018451	.000864	.0000752	.0006385	.0157093	.002817	.0093886
#3	.0022440	.010113	.0004110	.0008480	.0079949	.001972	.0096311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007815	-.002071	.0003680	-.035871	.0025411	.1343399	.0027812
Stddev	.0161915	.000621	.0002672	.000205	.0007785	.0058014	.0012500
%RSD	2071.763	30.00740	72.60543	.5713182	30.63673	4.318420	44.94327

#1	.0194059	-.002699	.0000612	-.035652	.0030303	.1332571	.0023047
#2	-.007111	-.002059	.0005495	-.035903	.0029495	.1291562	.0041993
#3	-.009950	-.001456	.0004932	-.036058	.0016433	.1406063	.0018396

Sample Name: P2266-02 Acquired: 4/26/2024 17:25:48 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0355276	-.007396	.0001052	z *****
Stddev	.0015127	.000557	.0000883	-----
%RSD	4.257780	7.533691	83.93079	-----

#1	.0371059	-.007899	.0001577	z 2240.706
#2	.0353864	-.006797	.0000033	z 2260.841
#3	.0340904	-.007491	.0001546	z 2263.163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.608	75092.50	4916.746	2655.601	4227.058
Stddev	8.956	361.38	18.330	17.379	10.118
%RSD	.2622787	.4812479	.3728116	.6544104	.2393559

#1	3404.282	74679.64	4904.376	2637.543	4215.863
#2	3419.284	75246.45	4908.057	2657.052	4229.763
#3	3420.257	75351.41	4937.805	2672.209	4235.549

Sample Name: P2275-01 Acquired: 4/26/2024 17:30:15 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.000246	.0015635	-.002209	.0030984	.0013716	53.79263
Stddev	.001428	.0008064	.001345	.0029280	.0006266	.29084
%RSD	581.5252	51.57504	60.86724	94.50116	45.68260	.5406771

#1	-.000873	.0023782	-.003609	.0012073	.0015728	54.05693
#2	.001389	.0015466	-.002089	.0064711	.0006691	53.83991
#3	-.001252	.0007657	-.000928	.0016167	.0018729	53.48104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	-.000084	.0000805	6.482973	.0238028	.0010508
Stddev	.001277	.000019	.0001030	.008502	.0002085	.0001414
%RSD	418.7825	22.42902	127.8900	.1311443	.8759286	13.45739

#1	.000957	-.000072	-.000028	6.485801	.0236588	.0011143
#2	-.001596	-.000106	.000093	6.473417	.0240419	.0008888
#3	-.000275	-.000075	.000176	6.489700	.0237076	.0011493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241352	.9660298	.0077077	.9629676	.0292996	.0006578
Stddev	.0002078	.0053507	.0002739	.0048663	.0003222	.0001016
%RSD	.8607769	.5538802	3.553532	.5053447	1.099709	15.44181

#1	.0243691	.9601542	.0079426	.9644341	.0289534	.0007720
#2	.0240640	.9706220	.0077736	.9575366	.0293547	.0006238
#3	.0239723	.9673133	.0074068	.9669319	.0295907	.0005775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1676.339	.0010739	.4542380	252.3614	2.608525	.0202150
Stddev	2.661	.0011312	.0013293	.5355	.013096	.0002537
%RSD	.1587126	105.3291	.2926495	.2121941	.5020527	1.254792

#1	1679.411	.0008690	.4528251	252.5992	2.620251	.0199547
#2	1674.846	.0022936	.4544249	251.7482	2.610930	.0202289
#3	1674.761	.0000593	.4554640	252.7368	2.594393	.0204614

Sample Name: P2275-01 Acquired: 4/26/2024 17:30:15 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.020457	.0015349	.7755399	3.038521	F 716.6515	.0242604
Stddev	.000200	.0003971	.0175452	.018584	3.3240	.0076123
%RSD	.9762497	25.87410	2.262316	.6116135	.4638211	31.37766

#1	-.020508	.0013312	.7845509	3.017398	712.8485	.0164875
#2	-.020237	.0012810	.7553203	3.045808	719.0020	.0245922
#3	-.020627	.0019926	.7867485	3.052357	718.1040	.0317013

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0278488	z *****
Stddev	.0001586	-----
%RSD	.5694935	-----

#1	.0280108	z 2176.139
#2	.0278418	z 2199.730
#3	.0276938	z 2213.146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.916	61578.51	4793.639	2254.579	3120.516
Stddev	1.983	193.36	28.593	2.135	4.020
%RSD	.0681582	.3139997	.5964705	.0947066	.1288361

#1	2909.337	61359.38	4766.282	2252.222	3123.998
#2	2906.756	61725.13	4791.309	2255.132	3116.116
#3	2910.654	61651.03	4823.325	2256.384	3121.434

Sample Name: P2275-01DUP Acquired: 4/26/2024 17:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.003212	.0000852	-.003190	.0021830	.0032340	54.60027
Stddev	.002566	.0013026	.001486	.0009290	.0016725	.34578
%RSD	79.86374	1528.571	46.57373	42.55679	51.71487	.6332854

#1	-.004724	.0015654	-.004033	.0031078	.0029497	54.45073
#2	-.004663	-.000424	-.004063	.0012498	.0017219	54.35444
#3	-.000250	-.000886	-.001475	.0021914	.0050304	54.99565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000102	.0000833	6.585668	.0242367	.0009481
Stddev	.000279	.000097	.0000890	.041781	.0001997	.0000850
%RSD	383.0047	94.88223	106.9323	.6344303	.8239520	8.968655

#1	-.000246	-.000209	.0001779	6.577513	.0240335	.0008583
#2	.000249	-.000079	.0000011	6.548565	.0242439	.0009587
#3	-.000221	-.000019	.0000709	6.630926	.0244328	.0010273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246616	.9757250	.0080545	.9790998	.0298353	.0007665
Stddev	.0005967	.0125606	.0004294	.0266263	.0002020	.0000835
%RSD	2.419374	1.287314	5.330645	2.719471	.6769527	10.89561

#1	.0242309	.9614033	.0076222	.9719398	.0300603	.0006733
#2	.0244112	.9809019	.0084809	.9567854	.0297757	.0007914
#3	.0253426	.9848699	.0080604	1.008574	.0296698	.0008347

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1659.225	.0000766	.4622907	254.0677	2.666127	.0207097
Stddev	12.403	.0006777	.0026817	1.5726	.018660	.0001719
%RSD	.7475445	884.4620	.5800864	.6189727	.6999057	.8301769

#1	1672.894	-.000582	.4650548	252.4031	2.683908	.0207394
#2	1656.091	.000772	.4596998	254.2717	2.646697	.0205248
#3	1648.689	.000040	.4621176	255.5284	2.667776	.0208648

Sample Name: P2275-01DUP Acquired: 4/26/2024 17:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.020136	.0016950	.7687226	3.087053	F 725.8496	.0647150
Stddev	.001207	.0012803	.0134426	.028449	6.8743	.0078648
%RSD	5.996486	75.53450	1.748699	.9215510	.9470634	12.15305

#1	-.020270	.0017884	.7841911	3.082893	727.2937	.0573067
#2	-.021270	.0029262	.7621056	3.060913	718.3680	.0638702
#3	-.018867	.0003706	.7598711	3.117352	731.8870	.0729682

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0282160	z *****
Stddev	.0001817	-----
%RSD	.6438361	-----

#1	.0280990	z 2217.703
#2	.0281237	z 2220.876
#3	.0284253	z 2225.815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.441	61137.15	4713.167	2244.906	3075.602
Stddev	18.936	136.73	33.785	9.994	24.124
%RSD	.6601483	.2236479	.7168205	.4451653	.7843774

#1	2862.043	60981.42	4677.163	2235.281	3069.775
#2	2889.747	61237.55	4744.178	2255.231	3102.106
#3	2853.533	61192.46	4718.160	2244.204	3054.924

Sample Name: P2275-01MS Acquired: 4/26/2024 18:20:01 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.8095182	1.665166	.8695544	2.063630	.7421605	55.76783
Stddev	.0066206	.006831	.0012576	.006583	.0047296	.48709
%RSD	.8178427	.4102500	.1446306	.3190113	.6372788	.8734209

#1	.8035745	1.658859	.8696047	2.056171	.7391078	55.53086
#2	.8166538	1.672422	.8707861	2.068627	.7397651	56.32806
#3	.8083264	1.664218	.8682723	2.066094	.7476086	55.44457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948165	.1781687	.1875239	7.449504	.3643635	.1861083
Stddev	.0018808	.0017382	.0003894	.070534	.0014399	.0004531
%RSD	.9653950	.9755782	.2076721	.9468259	.3951714	.2434768

#1	.1940461	.1772024	.1877242	7.384391	.3657791	.1863751
#2	.1969601	.1801753	.1870751	7.524431	.3629005	.1855851
#3	.1934432	.1771283	.1877724	7.439690	.3644109	.1863645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2826510	3.792854	.2027182	2.610179	.4867190	.0747965
Stddev	.0008113	.010752	.0023726	.035432	.0010008	.0006618
%RSD	.2870420	.2834860	1.170371	1.357449	.2056176	.8848487

#1	.2828988	3.805253	.2009007	2.583023	.4878655	.0740601
#2	.2833096	3.787218	.2054022	2.650258	.4860200	.0749876
#3	.2817447	3.786092	.2018516	2.597255	.4862717	.0753417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1639.189	.2839645	.6485011	260.1787	2.878592	.3949309
Stddev	17.781	.0044864	.0026011	.6543	.037430	.0004554
%RSD	1.084720	1.579926	.4010970	.2514641	1.300288	.1153163

#1	1655.792	.2824096	.6476490	260.9340	2.852393	.3945443
#2	1641.346	.2890215	.6514214	259.7866	2.921461	.3954330
#3	1620.428	.2804624	.6464329	259.8155	2.861922	.3948155

Sample Name: P2275-01MS Acquired: 4/26/2024 18:20:01 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.6139762	.1778804	2.813302	8.972381	F 714.3383	.2468917
Stddev	.0023489	.0020327	.028378	.003770	.7551	.0046270
%RSD	.3825768	1.142734	1.008725	.0420188	.1056998	1.874099

#1	.6128249	.1776452	2.811403	8.976185	714.9726	.2418144
#2	.6124251	.1800205	2.785921	8.972311	714.5391	.2479899
#3	.6166787	.1759755	2.842583	8.968646	713.5031	.2508708

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2248177	z *****
Stddev	.0023268	-----
%RSD	1.034976	-----

#1	.2238207	z 9721.020
#2	.2274769	z 9742.476
#3	.2231555	z 9769.173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.436	60678.57	4666.125	2212.074	3035.618
Stddev	5.226	95.26	52.398	9.000	6.017
%RSD	.1849702	.1569927	1.122946	.4068538	.1982105

#1	2820.593	60576.46	4693.165	2205.932	3028.895
#2	2824.740	60694.18	4605.730	2207.885	3037.460
#3	2830.976	60765.06	4699.478	2222.405	3040.498

Sample Name: P2275-01MSD Acquired: 4/26/2024 18:24:22 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.8471087	1.751490	.9125566	2.161659	.7821207	57.26398
Stddev	.0022268	.005430	.0065762	.008239	.0044647	.18087
%RSD	.2628724	.3100144	.7206400	.3811206	.5708474	.3158446

#1	.8446419	1.748773	.9074202	2.168942	.7808468	57.05737
#2	.8477136	1.747955	.9102812	2.152718	.7784313	57.34087
#3	.8489706	1.757742	.9199683	2.163318	.7870839	57.39369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031877	.1813371	.1970085	7.677810	.3818267	.1953521
Stddev	.0008707	.0006004	.0009675	.022198	.0016276	.0009612
%RSD	.4284947	.3311027	.4910993	.2891173	.4262726	.4920303

#1	.2022118	.1820159	.1969442	7.660938	.3828472	.1950350
#2	.2034665	.1808756	.1960747	7.669536	.3826833	.1945895
#3	.2038847	.1811198	.1980065	7.702957	.3799497	.1964317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952272	4.071309	.2044112	2.767691	.5097068	.0781891
Stddev	.0011170	.016568	.0010458	.025677	.0020653	.0005617
%RSD	.3783355	.4069513	.5116024	.9277240	.4051855	.7184370

#1	.2954562	4.055471	.2033336	2.756098	.5091365	.0782868
#2	.2940135	4.088522	.2044780	2.749854	.5079867	.0786956
#3	.2962119	4.069933	.2054219	2.797119	.5119973	.0775850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1719.632	.2932332	.6711488	273.1139	2.871271	.4154223
Stddev	18.568	.0056776	.0040907	.8691	.002722	.0013644
%RSD	1.079759	1.936217	.6095069	.3182071	.0947922	.3284328

#1	1731.656	.2867421	.6673203	272.4934	2.873655	.4162878
#2	1728.993	.2956817	.6754590	274.1071	2.868306	.4138495
#3	1698.247	.2972756	.6706671	272.7411	2.871853	.4161297

Sample Name: P2275-01MSD Acquired: 4/26/2024 18:24:22 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.6430128	.1831106	3.032255	9.409734	F 734.8593	.2767204
Stddev	.0042514	.0007514	.027429	.037344	2.7699	.0069054
%RSD	.6611604	.4103681	.9045602	.3968646	.3769248	2.495447

#1	.6405078	.1837507	3.006368	9.399856	734.8190	.2689239
#2	.6406092	.1822832	3.029396	9.378322	732.1098	.2791711
#3	.6479215	.1832978	3.061001	9.451024	737.6491	.2820662

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2339768	Z *****
Stddev	.0009627	-----
%RSD	.4114310	-----

#1	.2332132	Z 9832.785
#2	.2336592	Z 9903.504
#3	.2350582	Z 9896.224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.114	59189.40	4707.944	2169.967	2971.029
Stddev	13.677	278.71	18.856	12.640	9.742
%RSD	.4955124	.4708816	.4005074	.5824883	.3279033

#1	2745.133	58948.61	4686.592	2181.521	2963.725
#2	2771.931	59124.88	4722.308	2156.467	2982.090
#3	2763.279	59494.71	4714.932	2171.911	2967.271

Sample Name: P2275-01A Acquired: 4/26/2024 18:28:45 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.8192464	1.692463	.8871654	2.079346	.7540739	56.23407
Stddev	.0067741	.017524	.0060317	.014885	.0109466	.19521
%RSD	.8268678	1.035401	.6798890	.7158505	1.451665	.3471348

#1	.8114510	1.673513	.8811076	2.065821	.7452546	56.11324
#2	.8225851	1.695793	.8872180	2.076923	.7506418	56.45927
#3	.8237030	1.708082	.8931707	2.095294	.7663254	56.12968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983136	.1822581	.1907849	7.542481	.3743440	.1893025
Stddev	.0004776	.0014930	.0013363	.065789	.0005573	.0012523
%RSD	.2408454	.8191739	.7004241	.8722419	.1488630	.6615282

#1	.1978017	.1825090	.1894934	7.489916	.3747153	.1883124
#2	.1987474	.1836097	.1906993	7.616259	.3737032	.1888849
#3	.1983916	.1806555	.1921619	7.521267	.3746135	.1907103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2849549	3.910607	.2012545	2.723606	.4954297	.0760940
Stddev	.0015902	.023561	.0011637	.019969	.0040613	.0002176
%RSD	.5580398	.6024842	.5782117	.7331785	.8197503	.2859861

#1	.2841312	3.889793	.2000964	2.702232	.4912090	.0763257
#2	.2839455	3.905841	.2024237	2.741784	.4957699	.0760622
#3	.2867879	3.936186	.2012433	2.726803	.4993102	.0758940

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1642.166	.2885445	.6562717	260.1278	2.893025	.4002222
Stddev	5.406	.0031710	.0022538	1.3420	.016193	.0025757
%RSD	.3291871	1.098947	.3434187	.5159122	.5597348	.6435583

#1	1647.790	.2886227	.6577605	258.7916	2.895672	.3978584
#2	1637.008	.2853352	.6573758	260.1162	2.907732	.3998409
#3	1641.702	.2916757	.6536787	261.4756	2.875672	.4029672

Sample Name: P2275-01A Acquired: 4/26/2024 18:28:45 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.6225461	.1817339	2.888591	9.169209	F 715.0634	.2715700
Stddev	.0048867	.0010941	.008072	.071546	3.9059	.0037991
%RSD	.7849618	.6020142	.2794429	.7802881	.5462281	1.398947

#1	.6189013	.1806349	2.884197	9.103561	711.4027	.2672335
#2	.6206379	.1817437	2.897907	9.158598	714.6123	.2743123
#3	.6280990	.1828230	2.883670	9.245468	719.1753	.2731641

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2280150	Z *****
Stddev	.0008303	-----
%RSD	.3641442	-----

#1	.2271358	Z 9811.291
#2	.2287858	Z 9846.046
#3	.2281233	Z 9842.652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.125	60045.41	4631.988	2213.775	3044.609
Stddev	7.795	99.54	30.590	5.839	8.780
%RSD	.2748395	.1657735	.6604097	.2637625	.2883666

#1	2838.014	59964.00	4620.640	2210.617	3049.257
#2	2842.802	60015.85	4608.694	2210.195	3050.087
#3	2827.559	60156.38	4666.631	2220.513	3034.482

Sample Name: P2283-05 Acquired: 4/26/2024 18:33:06 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.000117	-.000280	.0000300	.0017955	.0089967	.8748388	.0059528
Stddev	.001692	.000805	.0018146	.0036289	.0004614	.0188825	.0004654
%RSD	1440.833	287.8416	6051.713	202.1050	5.128546	2.158396	7.818629

#1	-.001895	-.000360	.0020911	.0059505	.0093397	.8942359	.0064019
#2	.000068	.000563	-.001327	-.000752	.0084721	.8565169	.0059839
#3	.001474	-.001042	-.000674	.000188	.0091782	.8737637	.0054726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000614	20.22062	.0024013	.0000669	.0039664	.1383599
Stddev	.000090	.0000408	.17085	.0001329	.0001157	.0004103	.0055007
%RSD	129.2991	66.57991	.8449506	5.533220	172.9859	10.34495	3.975612

#1	.000033	.0000276	20.03994	.0023575	-.000026	.0037973	.1324007
#2	-.000109	.0000497	20.24237	.0025505	.000031	.0044342	.1432429
#3	-.000133	.0001068	20.37956	.0022958	.000196	.0036675	.1394361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028698	1.295757	.0006950	.0008427	12.92404	.0006526	.0289267
Stddev	.0003664	.023908	.0005770	.0002268	.02663	.0016098	.0001716
%RSD	12.76651	1.845079	83.02399	26.91293	.2060551	246.6721	.5931359

#1	.0029062	1.305088	.0000316	.0011013	12.92239	.0021324	.0288140
#2	.0024865	1.268591	.0009729	.0007494	12.89827	.0008868	.0291241
#3	.0032165	1.313592	.0010804	.0006775	12.95145	-.001061	.0288418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.770120	.0319883	.0065839	-.036888	.0059313	.5566101	.0148307
Stddev	.026296	.0007863	.0003509	.000445	.0013463	.0163043	.0016079
%RSD	.4557245	2.458137	5.329247	1.207360	22.69851	2.929210	10.84187

#1	5.755732	.0312620	.0061791	-.036998	.0055798	.5389701	.0129760
#2	5.800470	.0318795	.0067997	-.036398	.0074185	.5597333	.0158336
#3	5.754157	.0328233	.0067730	-.037268	.0047955	.5711268	.0156823

Sample Name: P2283-05 Acquired: 4/26/2024 18:33:06 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	4.537914	.0169172	.0919575	z *****
Stddev	.008481	.0014525	.0003756	-----
%RSD	.1868876	8.585627	.4084682	-----

#1	4.543860	.0154098	.0915275	z 2415.919
#2	4.528202	.0170341	.0921228	z 2404.816
#3	4.541679	.0183077	.0922221	z 2429.099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3351.082	72384.34	4682.517	2606.419	4067.019
Stddev	5.642	235.60	11.326	16.169	7.540
%RSD	.1683729	.3254911	.2418789	.6203472	.1853935

#1	3344.662	72165.56	4691.639	2602.020	4058.818
#2	3353.330	72353.69	4669.840	2592.906	4073.650
#3	3355.253	72633.76	4686.071	2624.333	4068.589

Sample Name: CCV04 Acquired: 4/26/2024 18:37:33 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935649	4.972180	4.824151	4.972582	5.002965	9.912398	10.17474
Stddev	.007210	.024401	.004566	.005762	.002436	.043983	.06705
%RSD	.1460752	.4907441	.0946398	.1158710	.0487007	.4437167	.6589428

#1	4.938874	4.990094	4.827619	4.979232	5.000567	9.862452	10.10550
#2	4.940683	4.944389	4.818978	4.969080	5.005439	9.929401	10.17936
#3	4.927390	4.982057	4.825856	4.969434	5.002890	9.945342	10.23935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534541	2.449978	26.33325	.9333002	2.446468	1.255692	4.716814
Stddev	.0015766	.003779	.09605	.0021814	.002141	.000878	.066352
%RSD	.6220284	.1542310	.3647543	.2337291	.0874954	.0699440	1.406710

#1	.2552736	2.453587	26.26923	.9356826	2.448050	1.256705	4.656704
#2	.2524942	2.446050	26.28683	.9314009	2.444032	1.255157	4.705728
#3	.2525945	2.450298	26.44370	.9328169	2.447321	1.255213	4.788011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.590616	24.33389	2.438145	1.261839	23.18149	2.511705	2.466593
Stddev	.013173	.11609	.003791	.000830	.19002	.011519	.003723
%RSD	.5084730	.4770900	.1554819	.0657948	.8196953	.4585956	.1509257

#1	2.581468	24.19987	2.438580	1.261406	22.97752	2.501747	2.464935
#2	2.584667	24.40330	2.434155	1.262797	23.21343	2.509049	2.470856
#3	2.605714	24.39851	2.441699	1.261316	23.35351	2.524320	2.463986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.26552	5.265341	5.032630	4.910553	4.869939	4.671011	4.804671
Stddev	.15126	.015748	.004765	.006411	.016724	.084336	.015628
%RSD	.6233701	.2990838	.0946790	.1305630	.3434178	1.805524	.3252670

#1	24.09297	5.280148	5.035488	4.913693	4.855194	4.581933	4.822512
#2	24.32828	5.267079	5.027130	4.903177	4.866511	4.681471	4.793404
#3	24.37529	5.248797	5.035273	4.914790	4.888111	4.749629	4.798097

Sample Name: CCV04 Acquired: 4/26/2024 18:37:33 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.788286	4.744332	5.119538	z *****
Stddev	.006019	.028235	.024385	-----
%RSD	.1257088	.5951270	.4763092	-----

#1	4.794350	4.717762	5.095348	z 2581.988
#2	4.782312	4.741256	5.119152	z 2578.627
#3	4.788197	4.773980	5.144113	z 2583.683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3268.832	70585.74	4799.526	2573.912	3760.488
Stddev	4.826	75.93	11.437	7.572	5.829
%RSD	.1476437	.1075709	.2382893	.2941727	.1549995

#1	3263.405	70669.27	4786.350	2581.093	3754.440
#2	3272.643	70567.05	4806.876	2566.002	3766.069
#3	3270.447	70520.91	4805.354	2574.642	3760.956

Sample Name: CCB04 Acquired: 4/26/2024 18:48:07 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0024645	.0004314	.0006850	.0014494	-.001334	.0033718
Stddev	.0006714	.0008008	.0011816	.0016620	.000884	.0055466
%RSD	27.24448	185.6273	172.4998	114.6675	66.27359	164.4996

#1	.0019871	-.000491	.0002339	-.000445	-.001096	-.000433
#2	.0032322	.000840	.0020258	.002663	-.000593	.009736
#3	.0021741	.000945	-.000205	.002130	-.002313	.000813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000855	-.000005	-.000027	-.010434	.0000071	.0001713
Stddev	.000113	.000061	.000037	.007712	.0001789	.0000374
%RSD	13.23845	1123.541	137.5984	73.91307	2533.043	21.84802

#1	-.000921	.000064	-.000066	-.014118	-.000119	.0001387
#2	-.000920	-.000046	.000007	-.001571	.000212	.0001631
#3	-.000724	-.000035	-.000020	-.015613	-.000072	.0002121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.003553	-.000302	-.027545	.0002598	.0006047
Stddev	.000236	.000621	.000314	.020818	.0000888	.0000550
%RSD	144.9239	17.48507	104.0286	75.57930	34.17891	9.090883

#1	.000103	-.004263	-.000549	-.003508	.0002802	.0006234
#2	-.000244	-.003291	.000052	-.039307	.0003366	.0006479
#3	-.000348	-.003106	-.000409	-.039820	.0001625	.0005428

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608138	-.000062	-.002057	.1767805	.0066507	.0003585
Stddev	.0112667	.001434	.000057	.0355668	.0004463	.0000714
%RSD	7.006072	2317.575	2.764347	20.11917	6.710704	19.92398

#1	.1504244	.001173	-.001994	.1616536	.0065585	.0004285
#2	.1727897	.000276	-.002104	.1512776	.0062576	.0003613
#3	.1592273	-.001635	-.002075	.2174101	.0071359	.0002857

Sample Name: CCB04 Acquired: 4/26/2024 18:48:07 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.000438	.0012198	.0237150	-.002143	F .0188212	.0019463
Stddev	.001248	.0007372	.0030252	.001599	.0016625	.0005888
%RSD	285.1926	60.43767	12.75653	74.64299	8.833000	30.25057

#1	.000884	.0020308	.0270489	-.002321	.0186801	.0012763
#2	-.000602	.0010388	.0211450	-.003645	.0205497	.0023813
#3	-.001596	.0005900	.0229511	-.000462	.0172337	.0021813

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000017	z *****
Stddev	.0000345	-----
%RSD	1998.669	-----

#1	-.000038	z 2316.910
#2	.000021	z 2298.065
#3	.000023	z 2295.273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3415.458	74013.46	4810.845	2645.637	4256.699
Stddev	5.681	152.15	13.939	14.709	7.173
%RSD	.1663240	.2055704	.2897500	.5559858	.1685208

#1	3419.397	73838.65	4810.005	2635.904	4264.814
#2	3418.032	74085.68	4825.186	2662.558	4254.079
#3	3408.946	74116.06	4797.345	2638.448	4251.203

Sample Name: P2275-01LX5 Acquired: 4/26/2024 19:15:06 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0039312	-.000582	-.000630	.0001012	.0001774	11.34366
Stddev	.0022951	.001402	.000813	.0031198	.0025406	.01704
%RSD	58.38189	240.8498	129.1502	3083.365	1431.968	.1502031

#1	.0059908	-.000401	-.000301	-.003480	.0026854	11.33285
#2	.0014571	-.002066	-.001556	.002233	-.002395	11.36330
#3	.0043459	.000721	-.000032	.001550	.000242	11.33482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001570	.0000006	-.000020	1.374419	.0039731	.0000855
Stddev	.000687	.0000026	.000026	.007250	.0000982	.0001396
%RSD	43.75217	423.1524	126.5488	.5274922	2.471168	163.2300

#1	-.000780	.0000031	-.000049	1.379533	.0040186	.0001258
#2	-.002020	.0000010	-.000014	1.377602	.0038604	.0002006
#3	-.001912	-.000002	.000001	1.366122	.0040403	-.000070

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051581	.1850331	.0011129	.1966915	.0038259	.0011272
Stddev	.0006672	.0055431	.0002191	.0055425	.0001992	.0001656
%RSD	12.93457	2.995749	19.68928	2.817873	5.207477	14.68773

#1	.0048377	.1911315	.0013631	.1992191	.0036003	.0013111
#2	.0059251	.1803005	.0010208	.2005197	.0039774	.0009901
#3	.0047116	.1836675	.0009550	.1903358	.0039002	.0010804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	357.1119	-.000101	.0835424	46.64009	.6020894	.0043667
Stddev	1.0016	.002195	.0002666	.16988	.0020778	.0002125
%RSD	.2804632	2179.813	.3191040	.3642442	.3450898	4.866396

#1	356.4385	-.001925	.0832460	46.46950	.6037576	.0045650
#2	356.6343	-.000713	.0836185	46.64151	.6027485	.0041424
#3	358.2629	.002335	.0837626	46.80926	.5997620	.0043927

Sample Name: P2275-01LX5 Acquired: 4/26/2024 19:15:06 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.003211	.0015723	.1687021	.5897950	F 172.6538	.0132544
Stddev	.000337	.0001992	.0178993	.0045648	1.1176	.0023133
%RSD	10.49265	12.67115	10.61001	.7739611	.6473135	17.45320

#1	-.002940	.0017020	.1723680	.5950463	173.9274	.0155873
#2	-.003104	.0016722	.1492536	.5875636	172.1976	.0132146
#3	-.003588	.0013429	.1844846	.5867752	171.8365	.0109612

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0058731	z *****
Stddev	.0000553	-----
%RSD	.9410637	-----

#1	.0058309	z 2190.751
#2	.0059356	z 2178.072
#3	.0058528	z 2184.416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.542	67306.11	4952.451	2454.814	3509.037
Stddev	20.900	252.57	10.368	10.866	23.064
%RSD	.6755969	.3752588	.2093462	.4426310	.6572668

#1	3069.653	67189.71	4940.480	2462.247	3482.531
#2	3102.521	67595.90	4958.377	2459.851	3520.053
#3	3108.452	67132.73	4958.497	2442.343	3524.527

Sample Name: PB160554BL Acquired: 4/26/2024 19:19:39 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0020342	.0005425	.0000825	-.001836	-.001009	.0057827	-.001088
Stddev	.0022051	.0010907	.0013113	.003770	.001051	.0139345	.000506
%RSD	108.3995	201.0656	1590.110	205.3435	104.1484	240.9672	46.49272

#1	.0042276	.0011885	.0000334	-.001652	-.000473	.0193892	-.001633
#2	.0020574	.0011557	.0014176	.001839	-.002220	.0064172	-.000633
#3	-.000182	-.000717	-.001204	-.005694	-.000335	-.008458	-.000999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000012	-.007285	-.000270	-.000039	-.000145	-.002467
Stddev	.000038	.000052	.003092	.000138	.000107	.000206	.003809
%RSD	98.01723	413.0225	42.44585	51.25573	271.4041	141.3465	154.3592

#1	-.000081	.000015	-.010652	-.000356	.000075	-.000101	-.003525
#2	-.000006	.000019	-.004572	-.000343	-.000057	-.000370	-.005636
#3	-.000030	-.000072	-.006631	-.000110	-.000136	.000034	.001758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	-.014210	.0001238	.0009850	.2788016	.0008461	-.001395
Stddev	.000205	.019384	.0002885	.0004669	.0079907	.0022493	.000184
%RSD	62.64354	136.4131	233.0135	47.40422	2.866072	265.8598	13.22025

#1	-.000379	-.023973	-.000106	.0008914	.2862539	-.001214	-.001577
#2	-.000101	.008115	.000030	.0005719	.2703640	.000506	-.001209
#3	-.000501	-.026771	.000448	.0014915	.2797869	.003246	-.001399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551562	-.001565	.0001924	-.001675	.0001999	.0312577	-.000011
Stddev	.0354269	.000472	.0002823	.000617	.0002985	.0116261	.002010
%RSD	13.88441	30.15430	146.7602	36.82692	149.3338	37.19446	18593.84

#1	.2897495	-.001833	.0003521	-.002387	-.000124	.0270568	.002270
#2	.2189507	-.001020	-.000134	-.001304	.000259	.0444004	-.001523
#3	.2567685	-.001843	.000359	-.001334	.000464	.0223160	-.000779

Sample Name: PB160554BL Acquired: 4/26/2024 19:19:39 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0053848	.0003672	.0000090	z *****
Stddev	.0014222	.0023194	.0000746	-----
%RSD	26.41217	631.7018	827.0975	-----

#1	.0062549	.0026352	.0000906	z 2251.297
#2	.0061559	-.002000	-.000056	z 2258.493
#3	.0037435	.000467	-.000008	z 2253.490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.092	75924.63	5136.711	2762.986	4372.448
Stddev	5.429	181.76	9.592	7.111	8.645
%RSD	.1545494	.2393942	.1867396	.2573567	.1977198

#1	3507.574	75892.80	5130.785	2757.234	4363.935
#2	3518.429	75760.89	5147.778	2760.789	4372.189
#3	3513.272	76120.20	5131.569	2770.936	4381.219

Sample Name: PB160554BS Acquired: 4/26/2024 19:24:06 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.7567748	1.875946	.8837592	1.870379	.7468287	1.869661
Stddev	.0040162	.005577	.0024145	.004463	.0030407	.018730
%RSD	.5306970	.2972846	.2732083	.2385913	.4071514	1.001767

#1	.7522538	1.877286	.8841354	1.873219	.7438335	1.850681
#2	.7581407	1.880730	.8859635	1.872683	.7467396	1.870170
#3	.7599299	1.869821	.8811787	1.865235	.7499130	1.888130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1926791	.1843876	.1784283	1.005929	.3486114	.1776570
Stddev	.0008685	.0010261	.0000345	.008421	.0007076	.0002928
%RSD	.4507340	.5565000	.0193571	.8371506	.2029661	.1648251

#1	.1919650	.1838649	.1783899	1.010469	.3480600	.1776735
#2	.1924266	.1837282	.1784380	.996212	.3494092	.1773563
#3	.1936459	.1855699	.1784569	1.011106	.3483650	.1779413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2926308	2.628766	.1959539	1.773493	.4451312	.0674606
Stddev	.0003151	.017902	.0009589	.009945	.0003218	.0002768
%RSD	.1076906	.6810040	.4893666	.5607436	.0723033	.4102713

#1	.2929931	2.608311	.1949024	1.773403	.4452069	.0677606
#2	.2924198	2.636409	.1961789	1.763595	.4454085	.0674060
#3	.2924796	2.641578	.1967802	1.783483	.4447783	.0672152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.709365	.2814192	.1850563	8.826449	.2821654	.3824735
Stddev	.013382	.0053825	.0001028	.019582	.0015883	.0003671
%RSD	.4939140	1.912618	.0555277	.2218510	.5628853	.0959715

#1	2.711888	.2773957	.1850834	8.817180	.2810209	.3828943
#2	2.721305	.2793286	.1849427	8.813222	.2814967	.3822191
#3	2.694900	.2875334	.1851429	8.848944	.2839787	.3823070

Sample Name: PB160554BS Acquired: 4/26/2024 19:24:06 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.6144878	.1749050	F 1.791869	4.965733	F .0016543	.1715879
Stddev	.0002831	.0011529	.010981	.002574	.0012553	.0015514
%RSD	.0460737	.6591328	.6128041	.0518389	75.87975	.9041345

#1	.6143935	.1735739	1.795187	4.968098	.0002053	.1716995
#2	.6148061	.1755852	1.800807	4.966111	.0024090	.1730805
#3	.6142640	.1755559	1.779611	4.962991	.0023488	.1699837

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1966584	Z *****
Stddev	.0007067	-----
%RSD	.3593612	-----

#1	.1963359	Z 11943.71
#2	.1961705	Z 11923.81
#3	.1974689	Z 11946.95

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3424.857	74698.95	5160.596	2718.361	4170.547
Stddev	1.847	28.81	21.151	7.245	1.606
%RSD	.0539315	.0385692	.4098538	.2665063	.0385139

#1	3423.406	74716.63	5164.439	2718.358	4168.774
#2	3424.229	74665.70	5179.561	2711.118	4171.904
#3	3426.936	74714.52	5137.787	2725.607	4170.962

Sample Name: LR Acquired: 4/26/2024 19:28:17 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0067509	-.058388	-.039635	-.071436	.0003384	1805.206
Stddev	.0055565	.006372	.005111	.010525	.0077290	1.710
%RSD	82.30720	10.91237	12.89622	14.73397	2284.083	.0947045

#1	.0059349	-.065469	-.045509	-.073446	.0090695	1805.412
#2	.0016475	-.056577	-.036192	-.060051	-.005628	1803.403
#3	.0126702	-.053118	-.037205	-.080812	-.002426	1806.803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119895	.0092730	.0730456	F 1466.803	.0503156	.0398094
Stddev	.0006186	.0002752	.0040085	7.173	.0009847	.0012696
%RSD	5.159194	2.968248	5.487700	.4890481	1.957017	3.189229

#1	.0119298	.0094926	.0776636	1466.435	.0491786	.0412726
#2	.0126357	.0093620	.0704655	1474.153	.0508755	.0389994
#3	.0114029	.0089642	.0710076	1459.820	.0508926	.0391562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2642860	832.2641	.0066693	F 1564.625	.0633145	.0476163
Stddev	.0062644	.5341	.0001711	2.857	.0019440	.0004462
%RSD	2.370319	.0641763	2.565514	.1825912	3.070466	.9370120

#1	.2715013	832.7886	.0068156	1566.644	.0655345	.0476526
#2	.2611229	831.7209	.0067113	1565.874	.0619164	.0480432
#3	.2602337	832.2827	.0064812	1561.356	.0624926	.0471531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1897.608	.0199483	.1053983	F 1557.669	^ *****	.0046014
Stddev	19.378	.0029275	.0024085	4.109	----	.0007989
%RSD	1.021205	14.67537	2.285166	.2637918	----	17.36101

#1	1919.411	.0176153	.1075115	1555.742	^ ----	.0044389
#2	1891.063	.0232333	.1027759	1562.387	^ ----	.0038963
#3	1882.349	.0189964	.1059076	1554.878	^ ----	.0054690

Sample Name: LR Acquired: 4/26/2024 19:28:17 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.029641	-.024357	-.800831	.0398956	-.071282	.2503586
Stddev	.002984	.001059	.010455	.0068950	.006513	.0038240
%RSD	10.06710	4.346107	1.305494	17.28265	9.136920	1.527418

#1	-.026957	-.024916	-.812823	.0455860	-.075612	.2497654
#2	-.029112	-.025019	-.796036	.0418729	-.074443	.2468658
#3	-.032855	-.023136	-.793634	.0322280	-.063792	.2544445

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.821485	Z *****
Stddev	.000600	-----
%RSD	.0730551	-----

#1	-.822087	Z 4330.587
#2	-.820887	Z 4334.032
#3	-.821483	Z 4324.850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.755	50019.60	4254.471	1727.566	2256.724
Stddev	44.047	93.76	4.253	10.039	47.150
%RSD	1.977205	.1874410	.0999649	.5811320	2.089320

#1	2176.894	50052.55	4254.844	1724.645	2202.350
#2	2253.389	50092.43	4258.525	1738.742	2286.309
#3	2252.982	49913.81	4250.043	1719.312	2281.512

Sample Name: CCV05 Acquired: 4/26/2024 19:51:50 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.018225	4.973596	4.744886	5.089493	5.127060	10.12157	10.44101
Stddev	.012255	.014777	.005355	.013982	.013232	.38893	.40895
%RSD	.2442115	.2971024	.1128610	.2747204	.2580731	3.842542	3.916789

#1	5.005035	4.957022	4.740301	5.075105	5.111892	9.93262	10.18844
#2	5.020383	4.978372	4.750772	5.090345	5.133055	9.86322	10.22176
#3	5.029259	4.985393	4.743586	5.103030	5.136233	10.56888	10.91284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50256	2.416724	26.18509	1.063091	2.419500	1.268366	4.753762
Stddev	.0081263	.004123	1.06111	.001093	.004586	.002097	.016346
%RSD	3.316497	.1705861	4.052360	.1028435	.1895611	.1653058	.3438521

#1	.2390283	2.412008	25.48237	1.063042	2.414415	1.266229	4.735176
#2	.2417744	2.419641	25.66720	1.064208	2.423324	1.268447	4.760206
#3	.2542741	2.418523	27.40570	1.062023	2.420761	1.270420	4.765904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599931	24.14474	2.408169	1.256501	23.92871	2.540222	2.451821
Stddev	.106216	1.01562	.003636	.001594	.13039	.096086	.002023
%RSD	4.085327	4.206387	.1509731	.1268454	.5449086	3.782583	.0824960

#1	2.534853	23.47798	2.403975	1.255263	23.96492	2.483677	2.453974
#2	2.542440	23.64261	2.410105	1.258299	23.78404	2.485823	2.449960
#3	2.722500	25.31362	2.410427	1.255942	24.03717	2.651166	2.451528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98270	5.148993	5.060938	4.871288	4.938134	4.849811	4.841828
Stddev	.11853	.188867	.005765	.009377	.188834	.036388	.035176
%RSD	.4744450	3.668041	.1139181	.1925015	3.824004	.7502979	.7265086

#1	24.94889	5.022590	5.055738	4.860467	4.828527	4.814596	4.870584
#2	24.88475	5.058288	5.059939	4.876352	4.829696	4.847570	4.852294
#3	25.11446	5.366102	5.067138	4.877044	5.156181	4.887268	4.802607

Sample Name: CCV05 Acquired: 4/26/2024 19:51:50 Type: Unk
Method: NON EPA-6010-200.7(v2267) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.813917	4.861543	5.316681	Z *****
Stddev	.012178	.188368	.209729	-----
%RSD	.2529844	3.874663	3.944744	-----

#1	4.805675	4.761994	5.171884	Z 2465.791
#2	4.827906	4.743836	5.220967	Z 2481.504
#3	4.808171	5.078799	5.557192	Z 2469.866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3317.811	73536.00	5112.435	2635.879	3854.497
Stddev	3.892	251.48	159.694	7.241	6.662
%RSD	.1173053	.3419766	3.123642	.2747263	.1728399

#1	3322.247	73314.41	5217.419	2629.464	3861.870
#2	3314.968	73484.28	5191.228	2634.442	3848.911
#3	3316.217	73809.32	4928.657	2643.731	3852.709

Sample Name: CCB05 Acquired: 4/26/2024 19:56:08 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	.0050309	.0035326	.0010630	.0013162	.0014989	.0454105
Stddev	.0004012	.0012312	.0011767	.0004848	.0007347	.0226392
%RSD	7.974995	34.85374	110.6928	36.83475	49.01736	49.85444

#1	.0052631	.0049015	.0002619	.0011435	.0022608	.0662081
#2	.0045676	.0025158	.0005132	.0009414	.0014412	.0487277
#3	.0052619	.0031804	.0024140	.0018638	.0007948	.0212958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351894	.0000851	.0006646	.0908473	.0007569	.0004806
Stddev	.0214112	.0000873	.0001701	.0544054	.0004528	.0000467
%RSD	60.84563	102.6180	25.60035	59.88662	59.82583	9.711144

#1	.0582584	.0001655	.0004985	.1499927	.0012729	.0004448
#2	.0313557	.0000974	.0006568	.0796136	.0005715	.0005333
#3	.0159540	-.000008	.0008385	.0429357	.0004262	.0004635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003812	.0126430	.0091423	.0837554	.0008428	.0013845
Stddev	.0001927	.0062568	.0054156	.0394336	.0002135	.0003075
%RSD	50.54405	49.48846	59.23716	47.08187	25.33086	22.21331

#1	.0004013	.0188134	.0149314	.1263982	.0005971	.0017314
#2	.0005631	.0128126	.0082957	.0762618	.0009483	.0012767
#3	.0001793	.0063031	.0041998	.0486063	.0009831	.0011454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1425068	.0098738	-.000884	.1991489	.0150084	.0022641
Stddev	.0389727	.0054770	.000484	.0262194	.0019309	.0000826
%RSD	27.34796	55.47030	54.75261	13.16574	12.86557	3.645860

#1	.1860983	.0159302	-.000326	.2227695	.0171864	.0023566
#2	.1303914	.0084232	-.001194	.1709371	.0143327	.0021981
#3	.1110307	.0052682	-.001132	.2037401	.0135062	.0022375

Sample Name: CCB05 Acquired: 4/26/2024 19:56:08 Type: Unk
Method: NON EPA-6010-200.7(v2267) 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	-.001217	.0185623	.0447596	.0017579	.0028684	F .0108431
Stddev	.000368	.0104162	.0241207	.0016597	.0017685	.0094504
%RSD	30.27510	56.11470	53.88944	94.41276	61.65711	87.15613

#1	-.001429	.0297272	.0637369	.0027052	.0025813	.0207049
#2	-.001431	.0168536	.0529261	-.000158	.0047628	.0099582
#3	-.000792	.0091062	.0176158	.002727	.0012609	.0018662

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0189686	Z *****
Stddev	.0109864	-----
%RSD	57.91889	-----

#1	.0308222	Z 2197.137
#2	.0169559	Z 2220.682
#3	.0091277	Z 2208.666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3584.679	78537.32	5407.860	2819.091	4479.065
Stddev	6.229	81.32	7.204	8.337	5.507
%RSD	.1737633	.1035411	.1332150	.2957209	.1229391

#1	3591.100	78627.92	5406.866	2826.112	4484.757
#2	3584.276	78513.37	5415.510	2821.285	4478.674
#3	3578.662	78470.66	5401.205	2809.877	4473.764