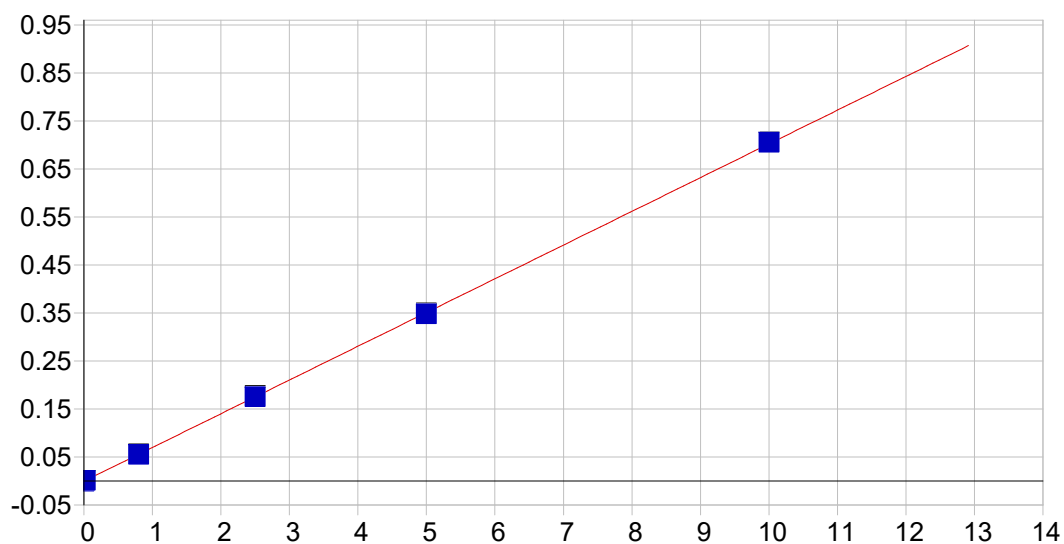




As 189.042 {479}

Date of Fit: 5/3/2021 12:52:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000489

Re-Slope: 1.000000

A1 (Gain): 0.070278

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999982

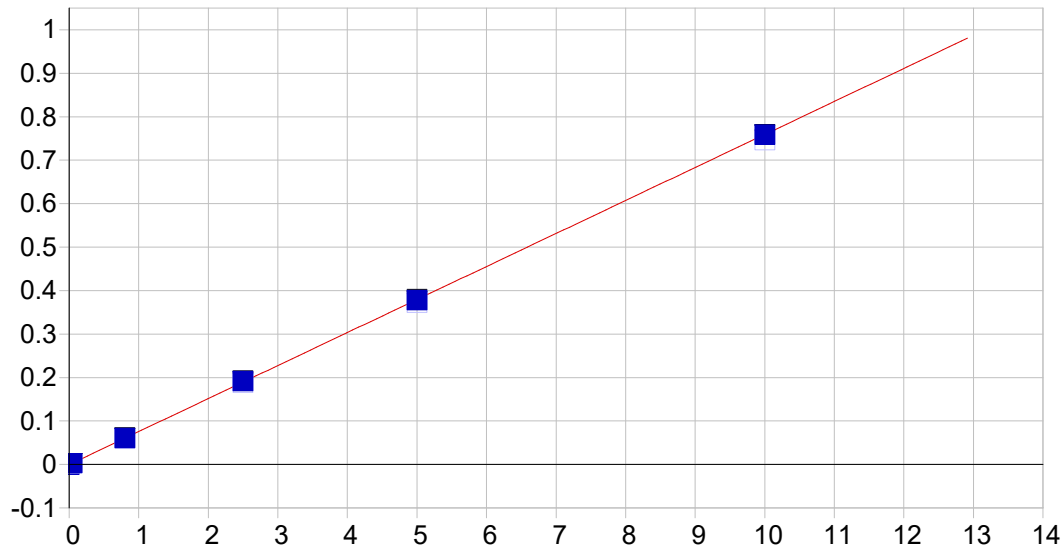
Status: OK.

Std Error of Est: 0.000010

Predicted MDL: 0.003128

Predicted MQL: 0.010425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.02000	.02119	.001	5.94	.00102	.000	1
S3	2.5000	2.5059	.006	.235	.17592	.002	1
S4	5.0000	4.9567	-.043	-.866	.34846	.001	1
S5	10.000	10.041	.041	.408	.70636	.000	1
S2	.80000	.79539	-.005	-.576	.05551	.001	1

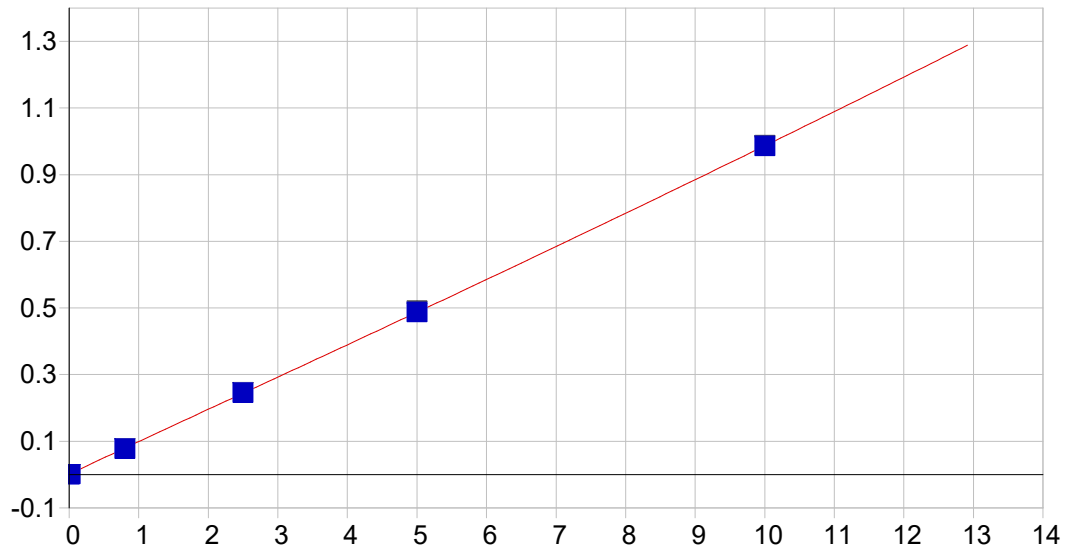


TI 190.856 {477}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000310 Re-Slope: 1.000000
 A1 (Gain): 0.075950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.001804
 Predicted MQL: 0.006015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.04000	.04102	.001	2.55	.00264	.000	1
S3	2.5000	2.5216	.022	.862	.18807	.001	1
S4	5.0000	4.9832	-.017	-.337	.37190	.002	1
S5	10.000	9.9907	-.009	-.093	.74596	.001	1
S2	.80000	.80358	.004	.448	.05972	.000	1



Pb 220.353 {453}

Date of Fit: 5/3/2021 12:52:06

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000250

Re-Slope: 1.000000

A1 (Gain): 0.098692

Y-int: 0.000000

A2 (Curvature): 0.000756

n (Exponent): 0.970000

Correlation: 0.999970

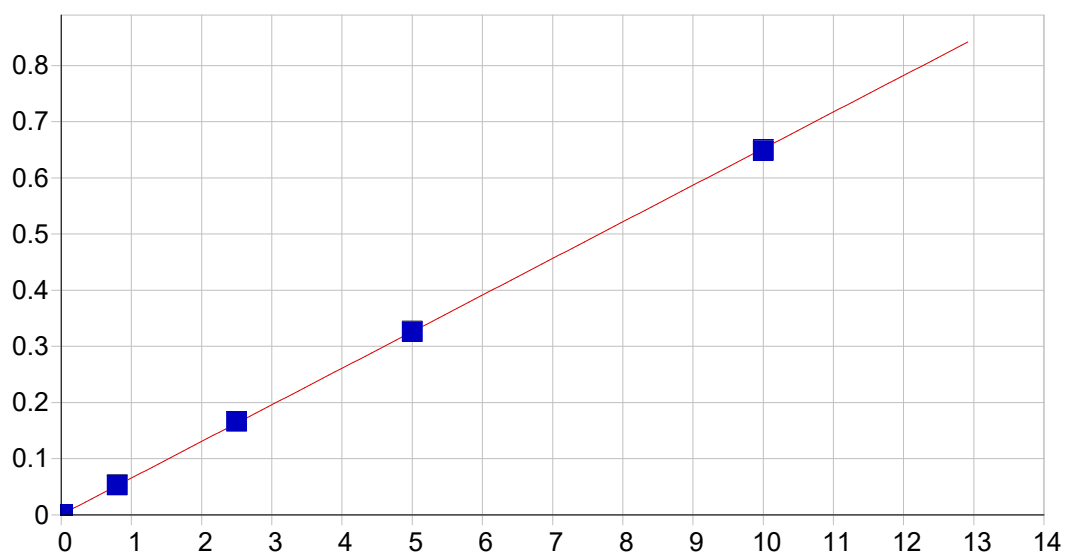
Status: Warning Positive Curvature

Std Error of Est: 0.000019

Predicted MDL: 0.002313

Predicted MQL: 0.007710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.01200	.01409	.002	17.4	.00131	.000	1
S3	2.5000	2.5194	.019	.775	.24603	.001	1
S4	5.0000	5.0042	.004	.084	.48731	.003	1
S5	10.000	9.9947	-.005	-.053	.98569	.002	1
S2	.80000	.78001	-.020	-2.50	.07774	.000	1

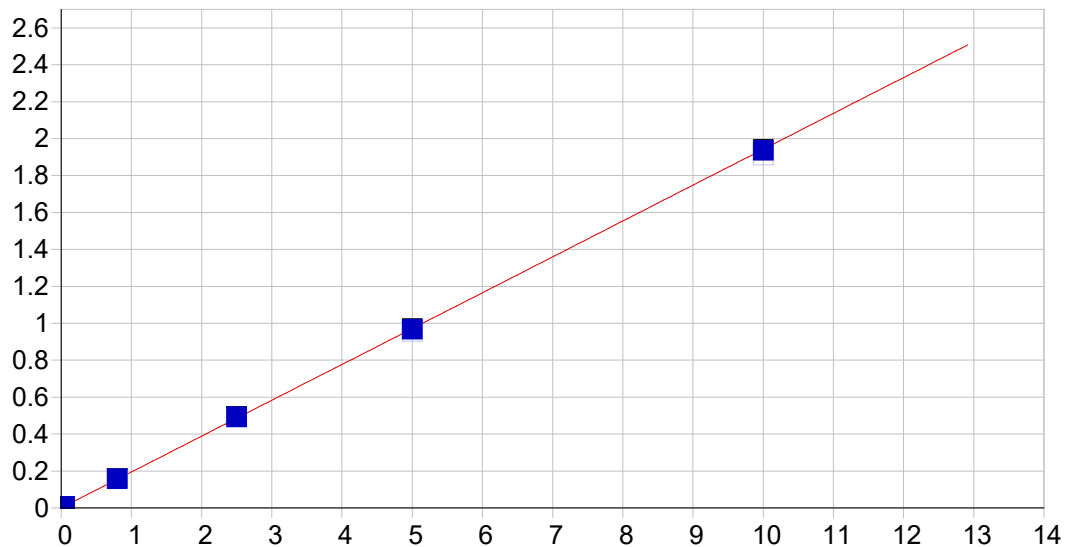


Se 196.090 {472}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000397 Re-Slope: 1.000000
 A1 (Gain): 0.065172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003399
 Predicted MQL: 0.011330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.02000	.02028	.000	1.40	.00173	.000	1
S3	2.5000	2.5492	.049	1.97	.16652	.000	1
S4	5.0000	4.9961	-.004	-.078	.32598	.001	1
S5	10.000	9.9453	-.055	-.547	.64850	.001	1
S2	.80000	.80903	.009	1.13	.05312	.000	1

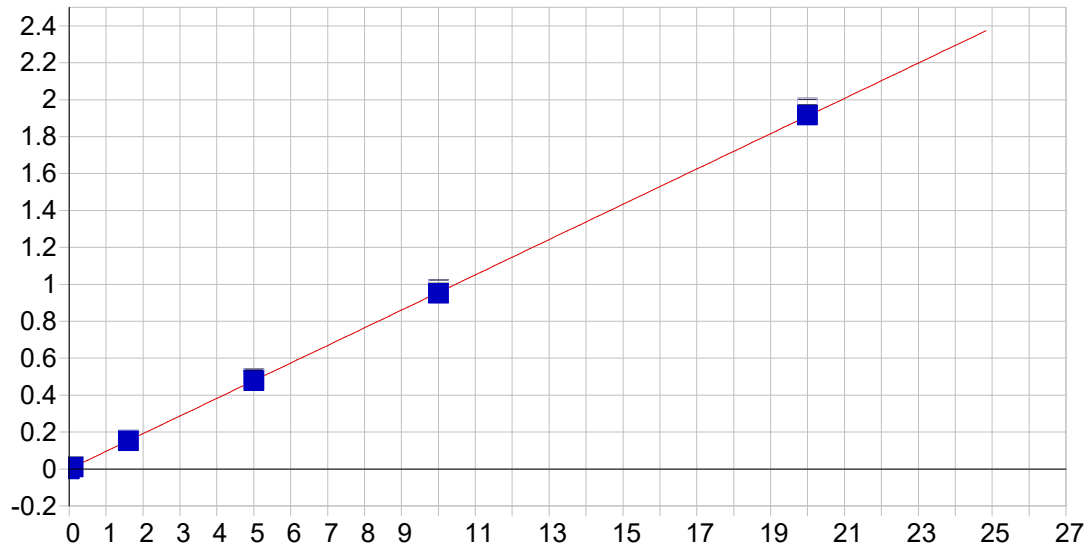


Sb 206.833 {463}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.194188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001512
 Predicted MQL: 0.005041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.05000	.05367	.004	7.33	.01048	.000	1
S3	2.5000	2.5392	.039	1.57	.48683	.001	1
S4	5.0000	4.9803	-.020	-.393	.95441	.003	1
S5	10.000	9.9671	-.033	-.329	1.9099	.005	1
S2	.80000	.80967	.010	1.21	.15536	.000	1

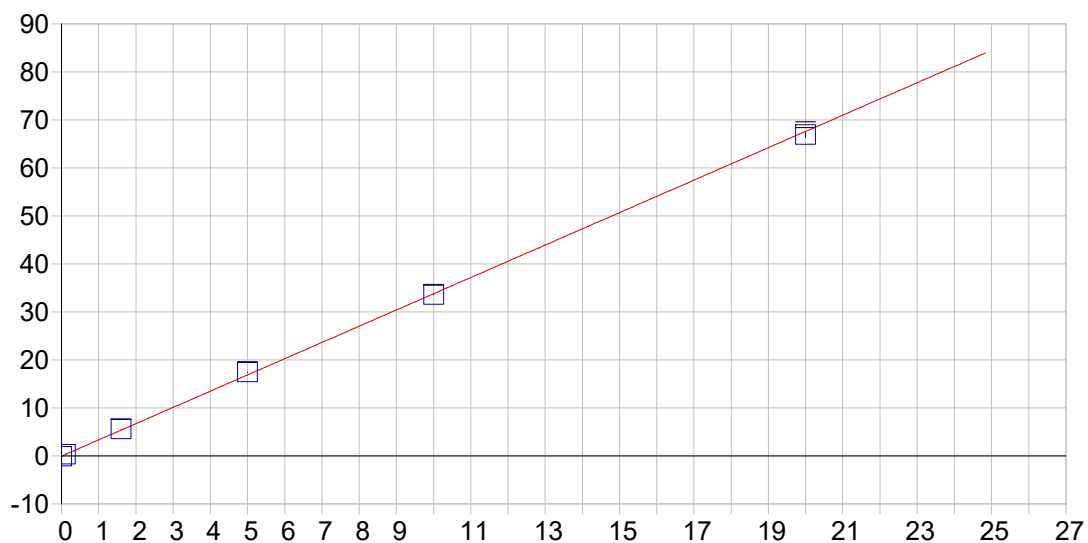


AI 396.152 { 85}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
A1 (Gain): 0.095562 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999992 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.004813
Predicted MQL: 0.016042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.10000	.10519	.005	5.19	.01089	.000	1
S3	5.0000	5.0048	.005	.097	.48753	.001	1
S4	10.000	9.9516	-.048	-.484	.96938	.001	1
S5	20.000	20.042	.042	.212	1.9520	.003	1
S2	1.6000	1.5957	-.004	-.269	.15553	.001	1

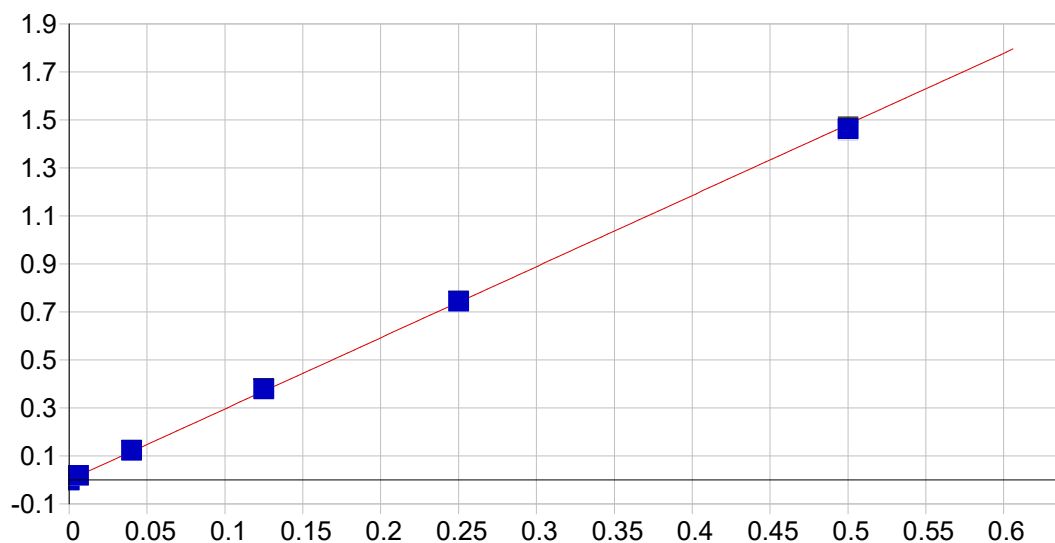


Ba 493.409 { 68}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.040648 Re-Slope: 1.000000
 A1 (Gain): 3.382181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.004470
 Predicted MDL: 0.000494
 Predicted MQL: 0.001647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.04069	.001	1
S1	.10000	.10767	.008	7.67	.32351	.001	1
S3	5.0000	5.1811	.181	3.62	17.483	.055	1
S4	10.000	9.9535	-.046	-.465	33.624	.068	1
S5	20.000	19.798	-.202	-1.01	66.919	.613	1
S2	1.6000	1.6600	.060	3.75	5.5738	.012	1

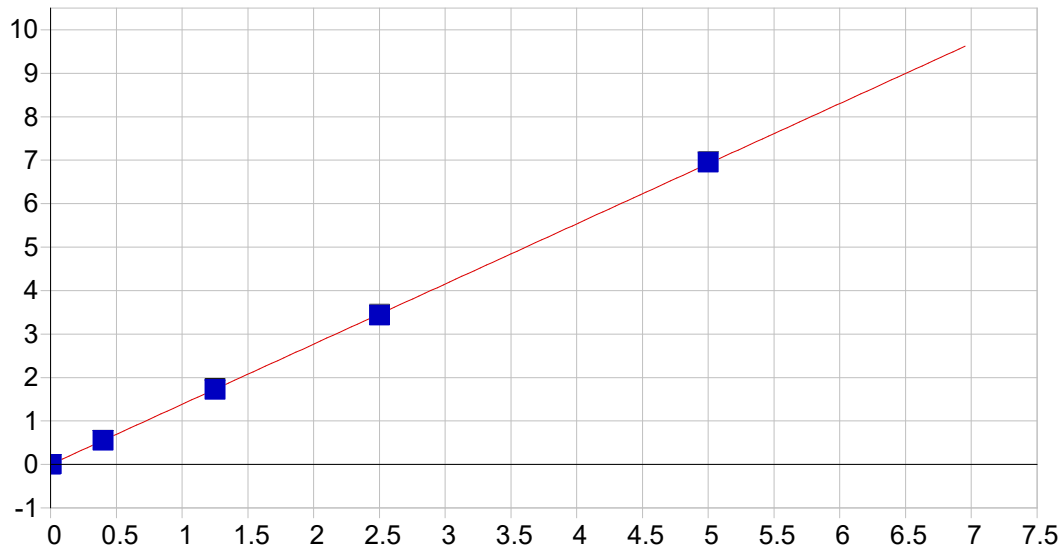


Be 234.861 {144}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000693 Re-Slope: 1.000000
 A1 (Gain): 2.964131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.000067
 Predicted MQL: 0.000223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.00600	.00652	.001	8.70	.01852	.000	1
S3	.12500	.12800	.003	2.40	.37723	.002	1
S4	.25000	.25116	.001	.466	.74082	.002	1
S5	.50000	.49358	-.006	-1.28	1.4564	.009	1
S2	.04000	.04173	.002	4.33	.12254	.001	1

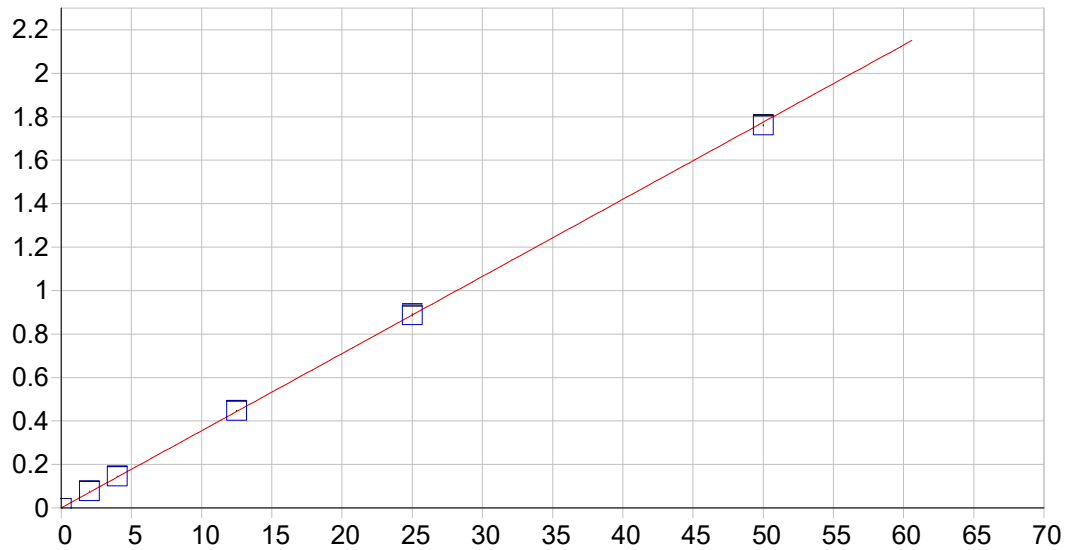


Cd 226.502 {449}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000224 Re-Slope: 1.000000
 A1 (Gain): 1.383935 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000147
 Predicted MQL: 0.000489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.00600	.00631	.000	5.14	.00855	.000	1
S3	1.2500	1.2440	-.006	-.477	1.7225	.018	1
S4	2.5000	2.4820	-.018	-.720	3.4369	.020	1
S5	5.0000	5.0239	.024	.477	6.9568	.012	1
S2	.40000	.39979	-.000	-.052	.55341	.001	1

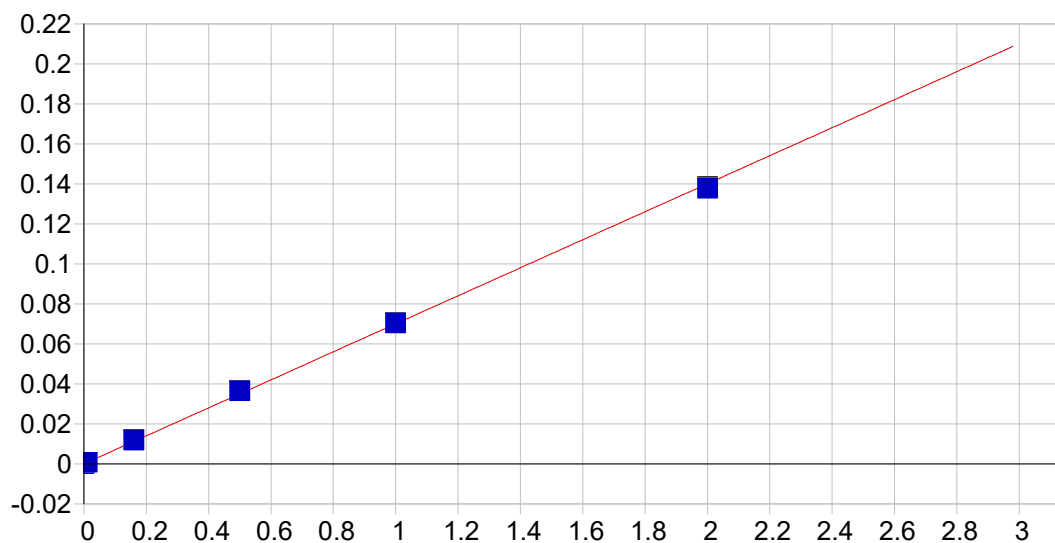


Ca 373.690 { 90}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.035488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.010691
 Predicted MQL: 0.035637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00035	.000	1
S2	4.0000	4.0818	.082	2.04	.14521	.001	1
S3	12.500	12.608	.108	.863	.44778	.002	1
S4	25.000	25.020	.020	.082	.88827	.005	1
S5	50.000	49.613	-.387	-.773	1.7610	.003	1
S1	2.0000	2.1765	.176	8.82	.07760	.001	1

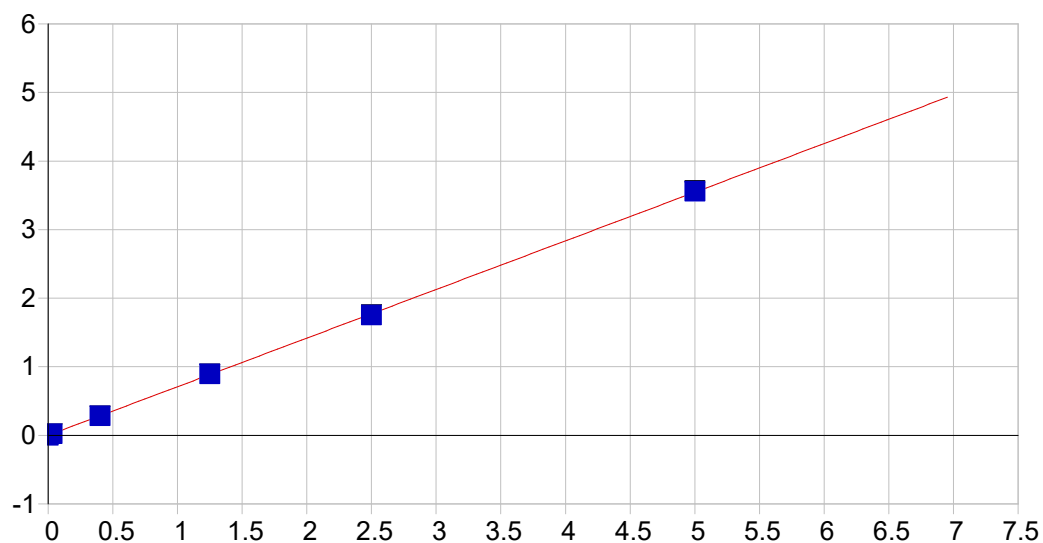


Cr 267.716 {126}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.070046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000540
 Predicted MQL: 0.001801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01103	.001	10.3	.00078	.000	1
S3	.50000	.51963	.020	3.93	.03644	.000	1
S4	1.0000	1.0043	.004	.428	.07042	.000	1
S5	2.0000	1.9657	-.034	-1.71	.13784	.001	1
S2	.16000	.16931	.009	5.82	.01188	.000	1

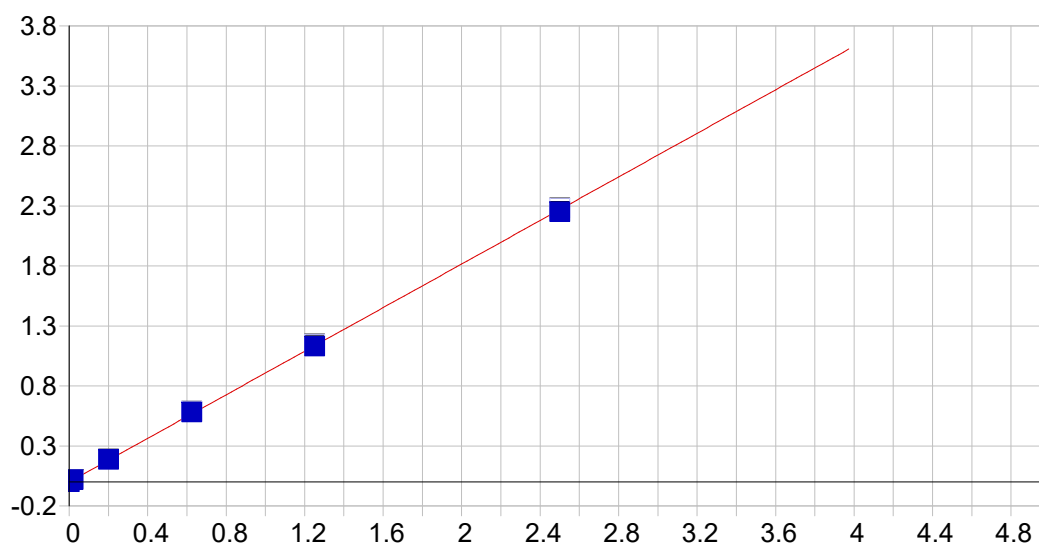


Co 228.616 {448}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.709128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000286
 Predicted MQL: 0.000954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.03000	.03117	.001	3.91	.02175	.000	1
S3	1.2500	1.2594	.009	.756	.89253	.001	1
S4	2.5000	2.4746	-.025	-1.01	1.7539	.010	1
S5	5.0000	5.0176	.018	.353	3.5565	.010	1
S2	.40000	.39712	-.003	-.720	.28129	.000	1

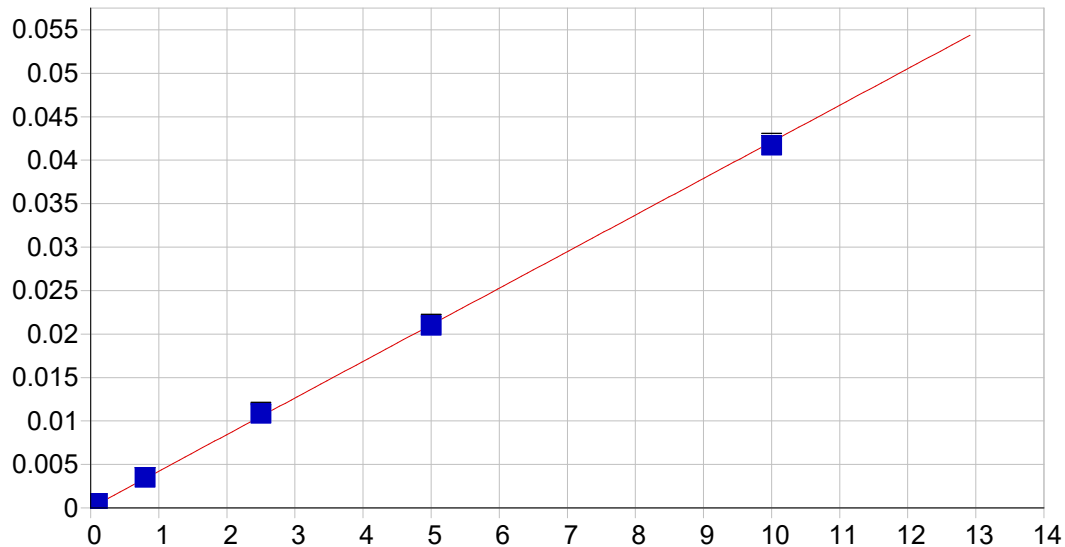


Cu 224.700 {450}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000325	Re-Slope:	1.000000
A1 (Gain):	0.907825	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000149		
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	-.00033	.000	1
S1	.02000	.02178	.002	8.92	.01966	.000	1
S3	.62500	.64021	.015	2.43	.58838	.001	1
S4	1.2500	1.2469	-.003	-.251	1.1466	.002	1
S5	2.5000	2.4799	-.020	-.805	2.2810	.001	1
S2	.20000	.20628	.006	3.14	.18934	.000	1

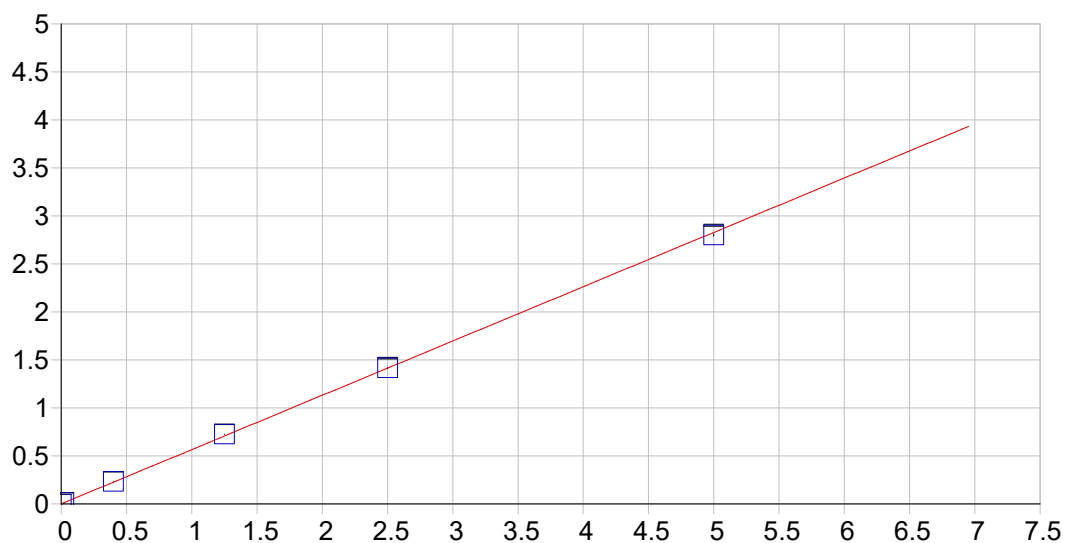


Fe 240.488 {140}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.004209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005256
 Predicted MQL: 0.017520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00002	.000	1
S1	.10000	.11434	.014	14.3	.00050	.000	1
S3	2.5000	2.5773	.077	3.09	.01087	.000	1
S4	5.0000	4.9808	-.019	-.383	.02099	.000	1
S5	10.000	9.9036	-.096	-.964	.04171	.000	1
S2	.80000	.82395	.024	2.99	.00349	.000	1

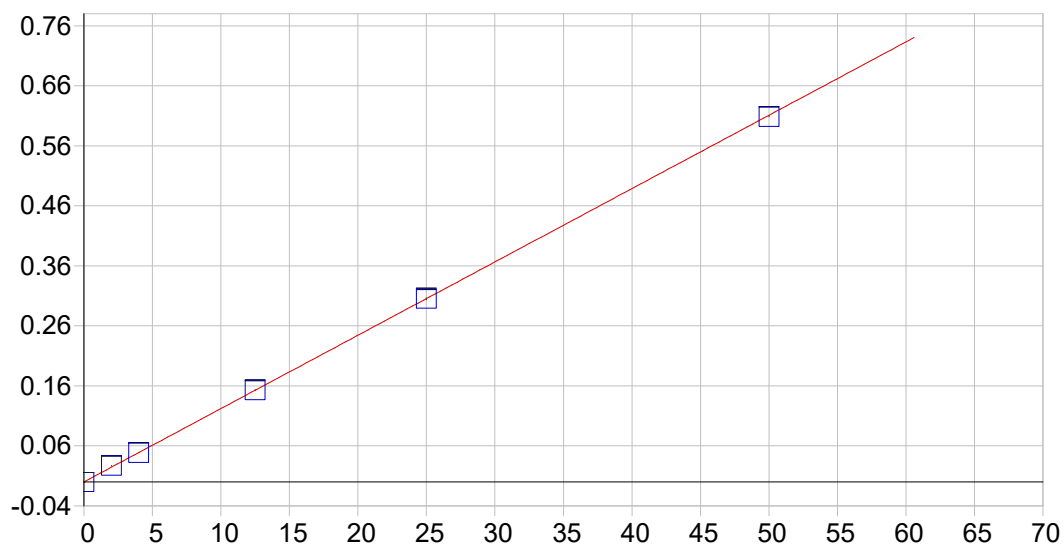


Mn 257.610 {131}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000053	Re-Slope:	1.000000
A1 (Gain):	0.565659	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.000283		
Predicted MQL:	0.000943		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02290	.003	14.5	.01301	.000	1
S3	1.2500	1.2839	.034	2.71	.72631	.001	1
S4	2.5000	2.5015	.002	.062	1.4151	.009	1
S5	5.0000	4.9500	-.050	-1.000	2.8001	.011	1
S2	.40000	.41161	.012	2.90	.23288	.002	1

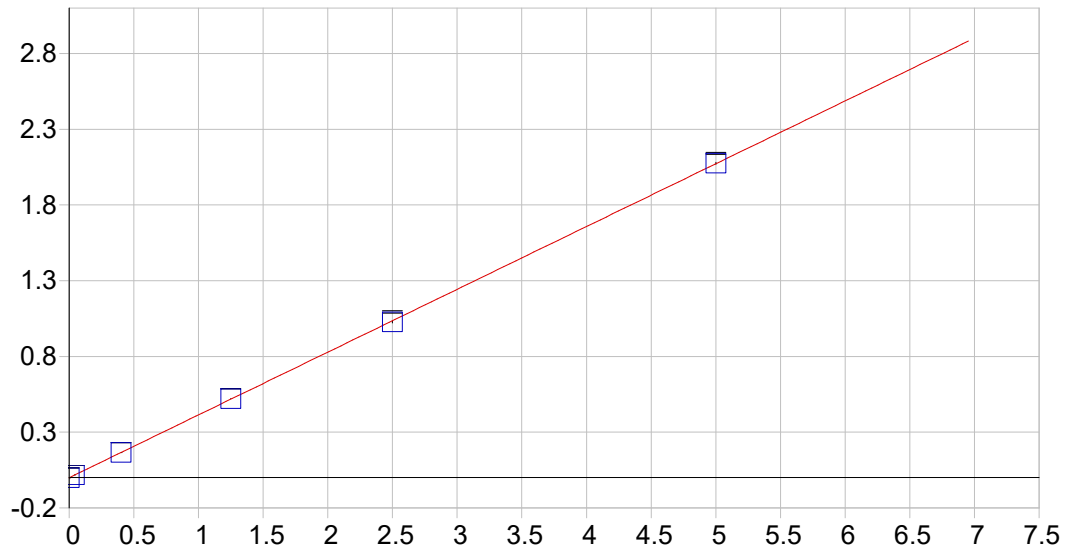


Mg 279.079 {121}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.012218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.015806
 Predicted MQL: 0.052688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00001	.000	1
S2	4.0000	3.9911	-.009	-.222	.04876	.000	1
S3	12.500	12.515	.015	.116	.15289	.001	1
S4	25.000	24.990	-.010	-.041	.30531	.001	1
S5	50.000	49.796	-.204	-.408	.60838	.000	1
S1	2.0000	2.2087	.209	10.4	.02698	.000	1

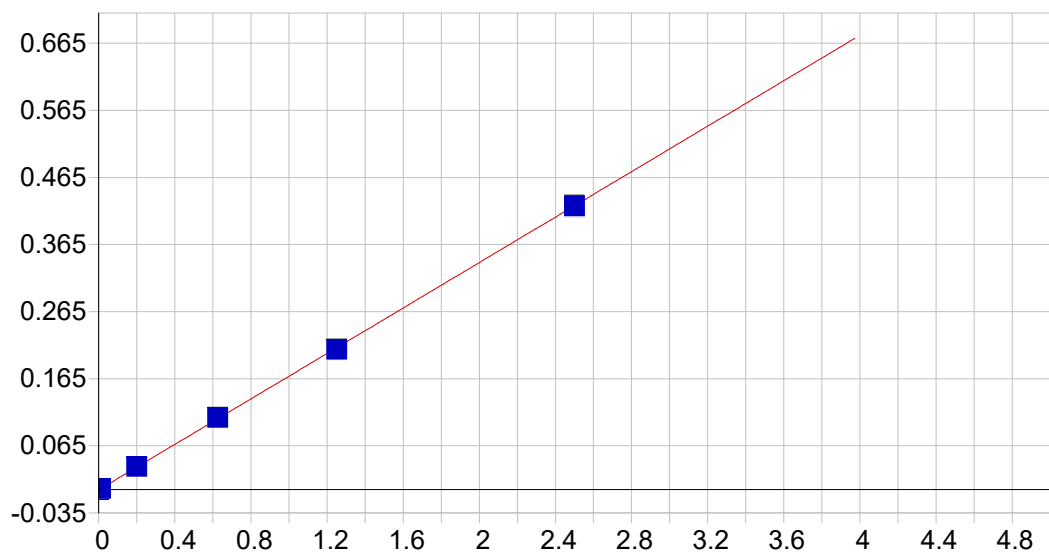


Ni 231.604 {446}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000493 Re-Slope: 1.000000
 A1 (Gain): 0.414548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000485
 Predicted MQL: 0.001618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.04000	.04399	.004	9.97	.01774	.000	1
S3	1.2500	1.2588	.009	.707	.52136	.001	1
S4	2.5000	2.4803	-.020	-.789	1.0277	.007	1
S5	5.0000	5.0073	.007	.147	2.0753	.007	1
S2	.40000	.39954	-.000	-.116	.16513	.000	1

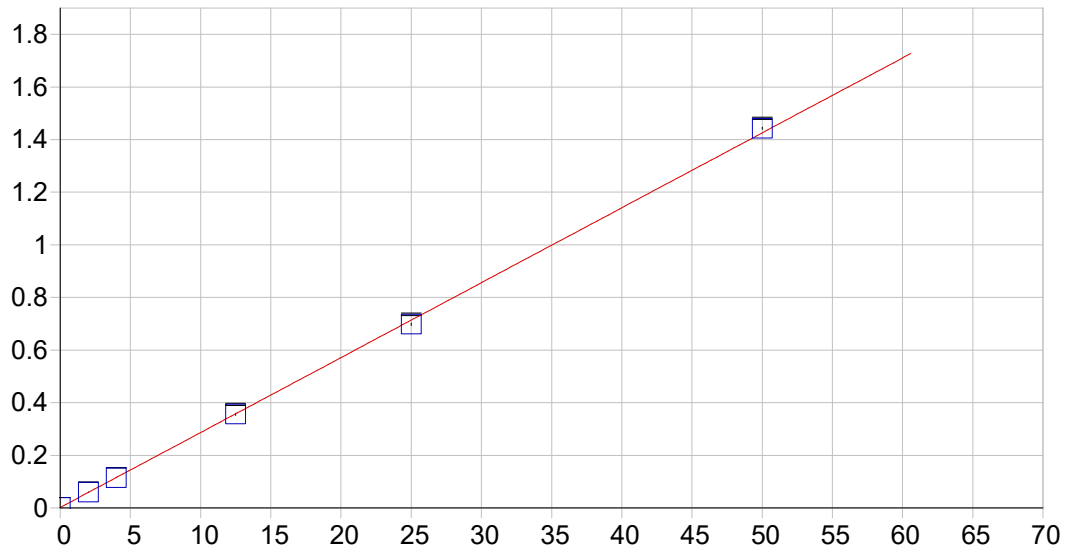


Ag 328.068 {103}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000664 Re-Slope: 1.000000
 A1 (Gain): 0.169404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000378
 Predicted MQL: 0.001262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.01000	.01127	.001	12.7	.00123	.000	1
S3	.62500	.63593	.011	1.75	.10657	.000	1
S4	1.2500	1.2361	-.014	-1.11	.20774	.000	1
S5	2.5000	2.4969	-.003	-.125	.42032	.002	1
S2	.20000	.20482	.005	2.41	.03387	.000	1

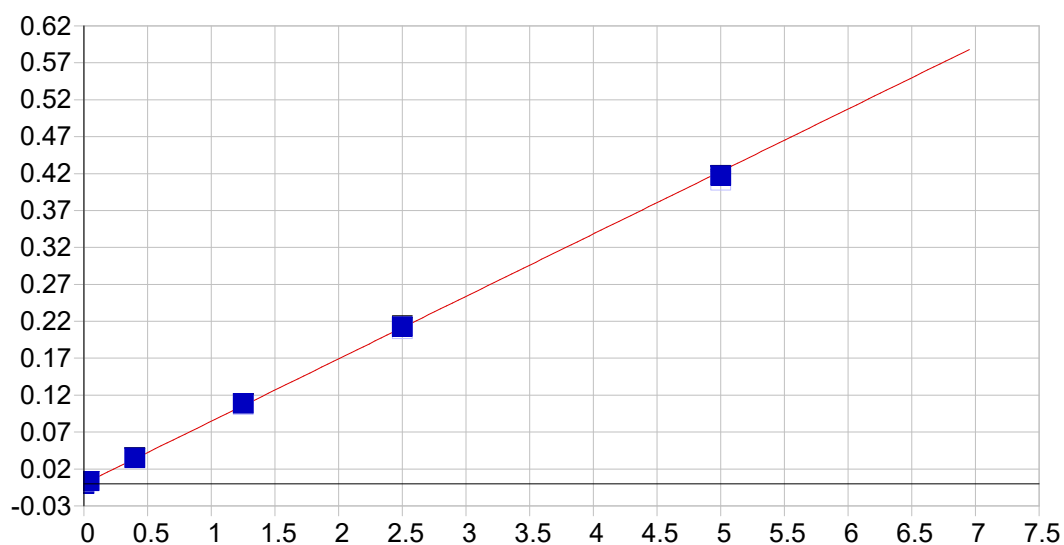


Na 589.592 { 57}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001774 Re-Slope: 1.000000
 A1 (Gain): 0.028477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.005157
 Predicted MQL: 0.017191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00177	.000	1
S2	4.0000	3.9663	-.034	-.843	.11472	.000	1
S3	12.500	12.435	-.065	-.519	.35589	.004	1
S4	25.000	24.450	-.550	-2.20	.69803	.005	1
S5	50.000	50.602	.602	1.20	1.4428	.004	1
S1	2.0000	2.0469	.047	2.34	.06006	.000	1

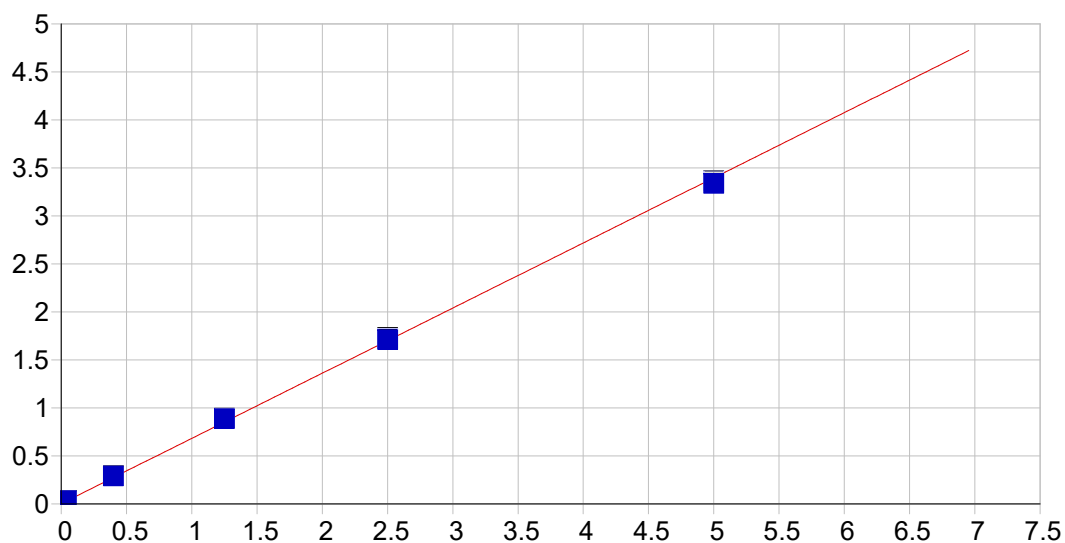


V 292.402 {115}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.084578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002089
 Predicted MQL: 0.006964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.04000	.04312	.003	7.81	.00353	.000	1
S3	1.2500	1.2848	.035	2.79	.10711	.000	1
S4	2.5000	2.5169	.017	.675	.20975	.001	1
S5	5.0000	4.9305	-.070	-1.39	.41077	.001	1
S2	.40000	.41477	.015	3.69	.03458	.000	1

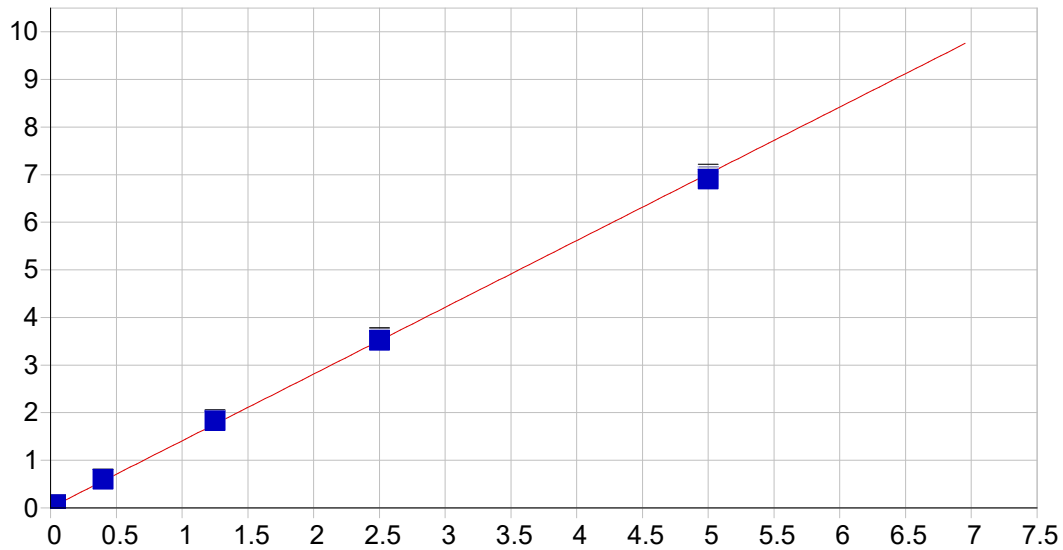


Zn 206.200 {464}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003247 Re-Slope: 1.000000
 A1 (Gain): 0.678769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000371
 Predicted MDL: 0.000384
 Predicted MQL: 0.001281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00324	.000	1
S1	.04000	.04351	.004	8.77	.03298	.000	1
S3	1.2500	1.2995	.049	3.96	.89187	.000	1
S4	2.5000	2.5157	.016	.627	1.7240	.009	1
S5	5.0000	4.9111	-.089	-1.78	3.3631	.005	1
S2	.40000	.42027	.020	5.07	.29062	.000	1

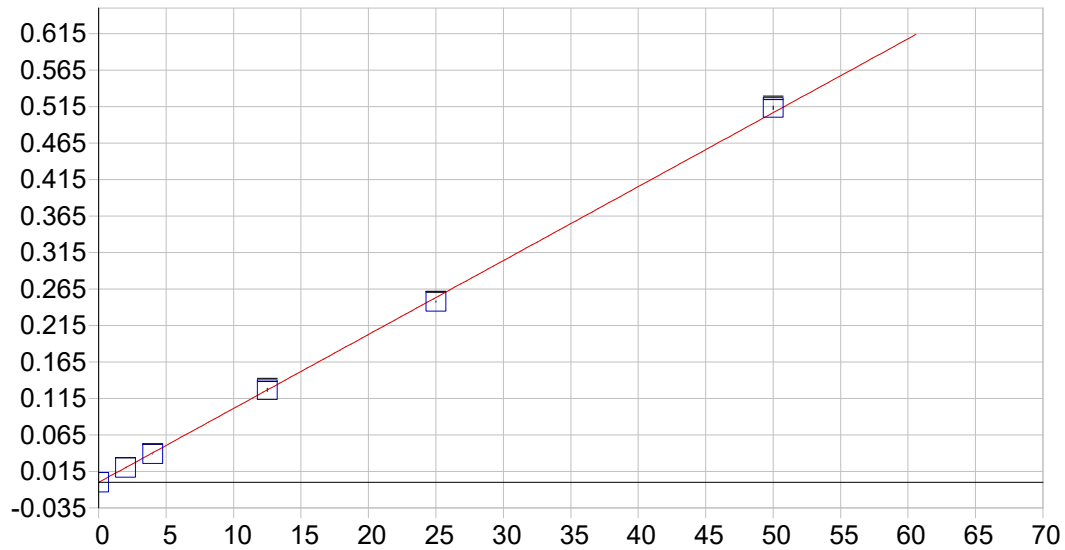


Zn 213.856 {158}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006772 Re-Slope: 1.000000
 A1 (Gain): 1.402400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000774
 Predicted MDL: 0.000451
 Predicted MQL: 0.001502

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00676	.001	1
S1	.04000	.04406	.004	10.1	.06898	.001	1
S3	1.2500	1.3008	.051	4.07	1.8446	.010	1
S4	2.5000	2.5030	.003	.121	3.5442	.031	1
S5	5.0000	4.9193	-.081	-1.61	6.9600	.054	1
S2	.40000	.42277	.023	5.69	.60402	.003	1

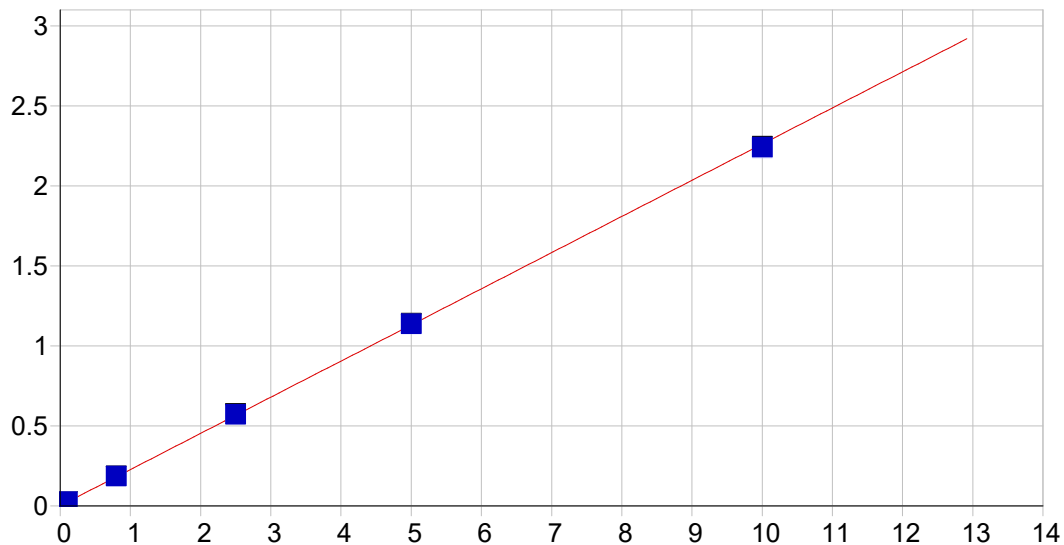


K 766.490 { 44 }

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.010133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.017397
 Predicted MQL: 0.057990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00004	.000	1
S2	4.0000	3.8478	-.152	-3.80	.03895	.000	1
S3	12.500	12.504	.004	.032	.12666	.002	1
S4	25.000	24.453	-.547	-2.19	.24775	.001	1
S5	50.000	50.680	.680	1.36	.51351	.002	1
S1	2.0000	2.0154	.015	.769	.02038	.000	1

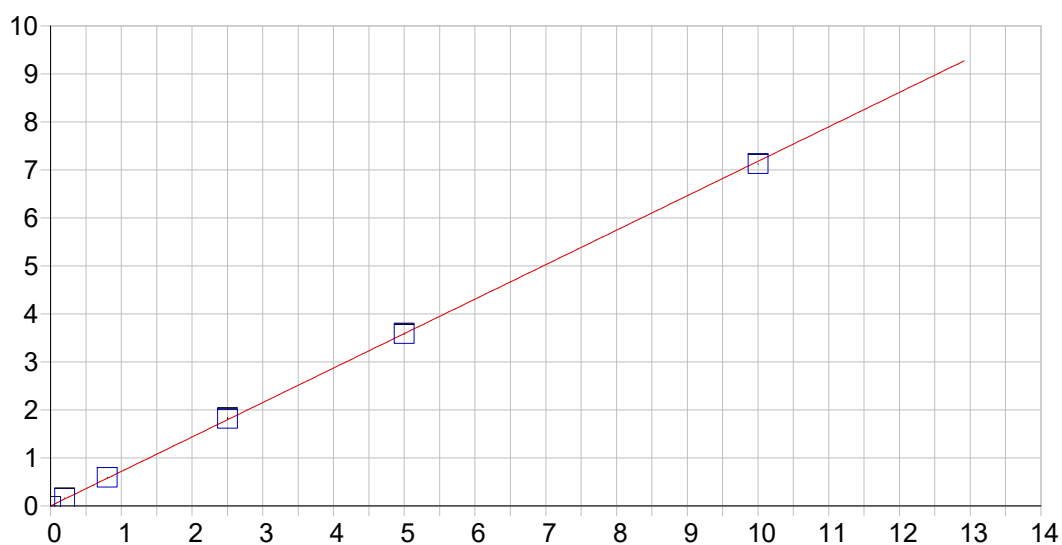


B 249.678 {135}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001212 Re-Slope: 1.000000
 A1 (Gain): 0.225984 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000827
 Predicted MQL: 0.002757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00121	.000	1
S1	.10000	.10786	.008	7.86	.02549	.000	1
S3	2.5000	2.5281	.028	1.12	.57103	.004	1
S4	5.0000	5.0332	.033	.663	1.1356	.003	1
S5	10.000	9.9136	-.086	-.864	2.2356	.007	1
S2	.80000	.81729	.017	2.16	.18543	.001	1

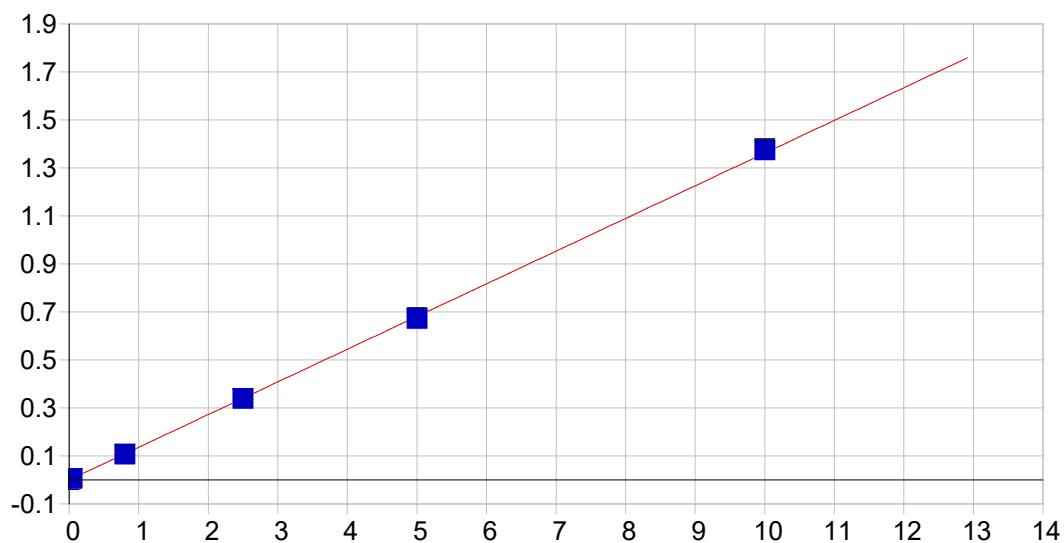


Mo 202.030 {467}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000798 Re-Slope: 1.000000
 A1 (Gain): 0.717956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000908
 Predicted MDL: 0.000339
 Predicted MQL: 0.001129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00077	.000	1
S1	.20000	.22663	.027	13.3	.16351	.000	1
S3	2.5000	2.5361	.036	1.44	1.8216	.015	1
S4	5.0000	4.9914	-.009	-.171	3.5844	.014	1
S5	10.000	9.9229	-.077	-.771	7.1250	.003	1
S2	.80000	.82299	.023	2.87	.59167	.001	1

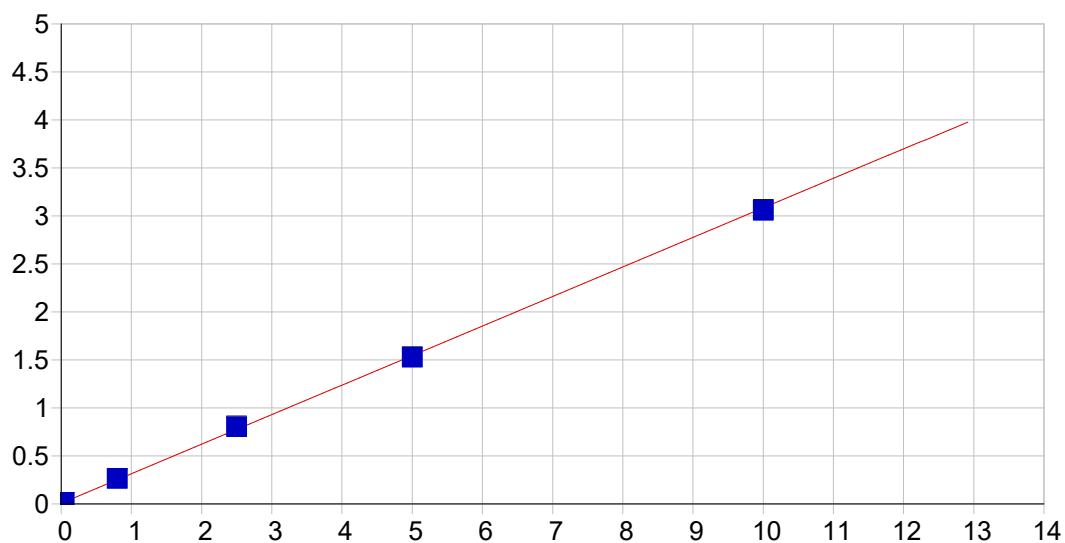


Sn 189.989 {478}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.136168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000972
 Predicted MQL: 0.003242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.04000	.03950	-.000	-1.25	.00537	.000	1
S3	2.5000	2.4847	-.015	-.613	.33752	.000	1
S4	5.0000	4.9311	-.069	-1.38	.66983	.004	1
S5	10.000	10.099	.099	.990	1.3719	.004	1
S2	.80000	.78574	-.014	-1.78	.10673	.000	1

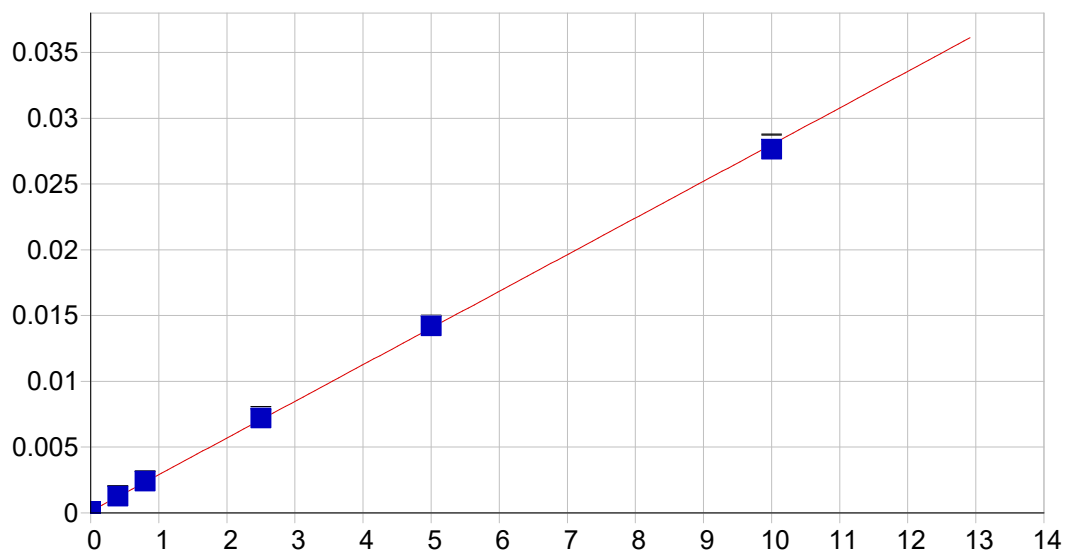


Ti 336.121 {100}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005444 Re-Slope: 1.000000
 A1 (Gain): 0.307656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.000818
 Predicted MQL: 0.002726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00544	.000	1
S1	.04000	.04281	.003	7.04	.01861	.000	1
S3	2.5000	2.5957	.096	3.83	.80376	.006	1
S4	5.0000	4.9484	-.052	-1.03	1.5273	.003	1
S5	10.000	9.9182	-.082	-.818	3.0558	.007	1
S2	.80000	.83493	.035	4.37	.26223	.002	1

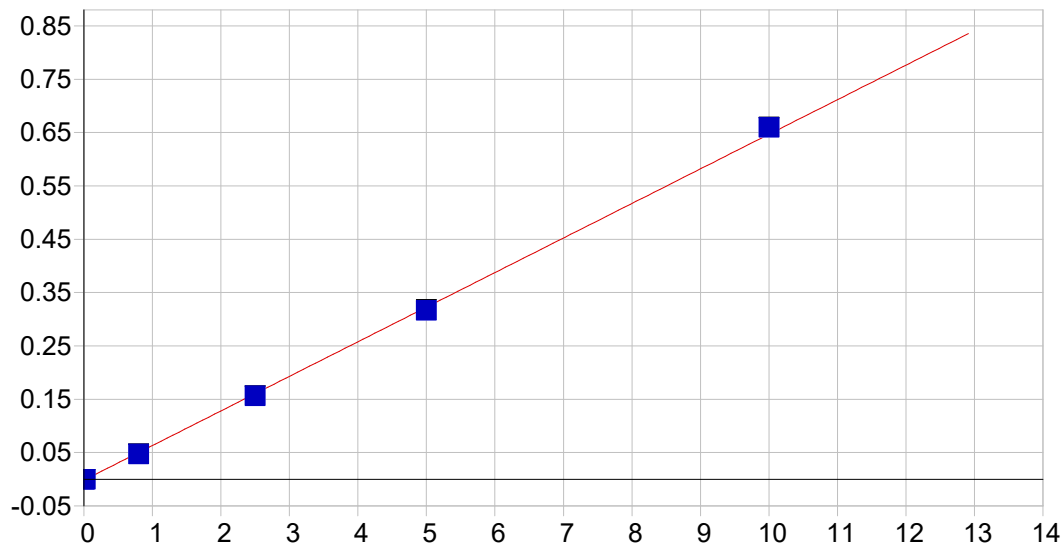


Si 288.158 {117}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.002788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.010890
 Predicted MQL: 0.036299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00012	.000	1
S1	.40000	.41248	.012	3.12	.00127	.000	1
S3	2.5000	2.5402	.040	1.61	.00721	.000	1
S4	5.0000	5.0554	.055	1.11	.01424	.000	1
S5	10.000	9.8682	-.132	-1.32	.02769	.000	1
S2	.80000	.82373	.024	2.97	.00242	.000	1

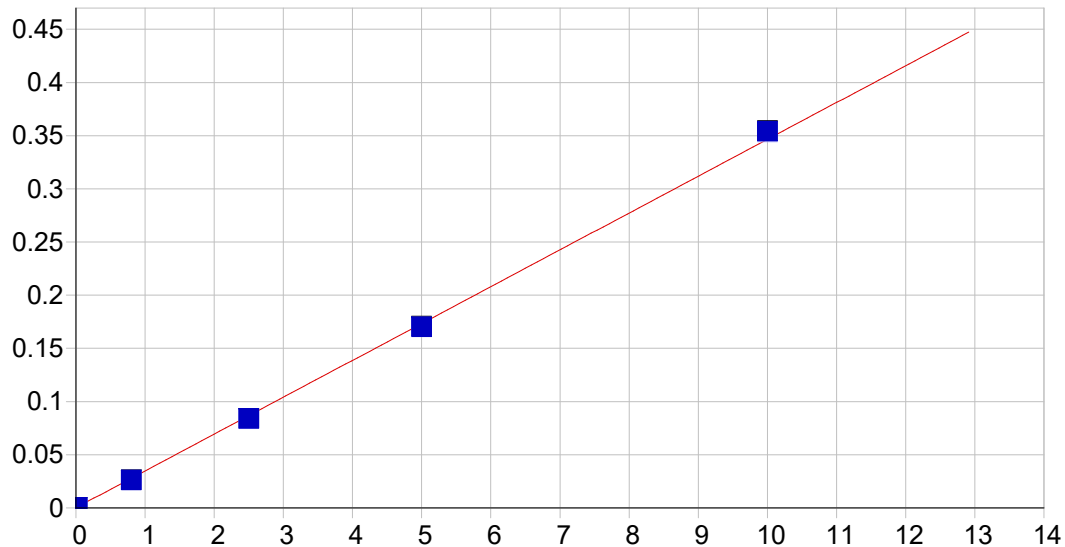


P 177.495 {490}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001617 Re-Slope: 1.000000
 A1 (Gain): 0.064840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002064
 Predicted MQL: 0.006881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00162	.000	1
S1	.02000	.01889	-.001	-5.53	-.00040	.000	1
S3	2.5000	2.4328	-.067	-2.69	.15590	.000	1
S4	5.0000	4.9122	-.088	-1.76	.31644	.002	1
S5	10.000	10.202	.202	2.02	.65898	.000	1
S2	.80000	.75416	-.046	-5.73	.04721	.000	1

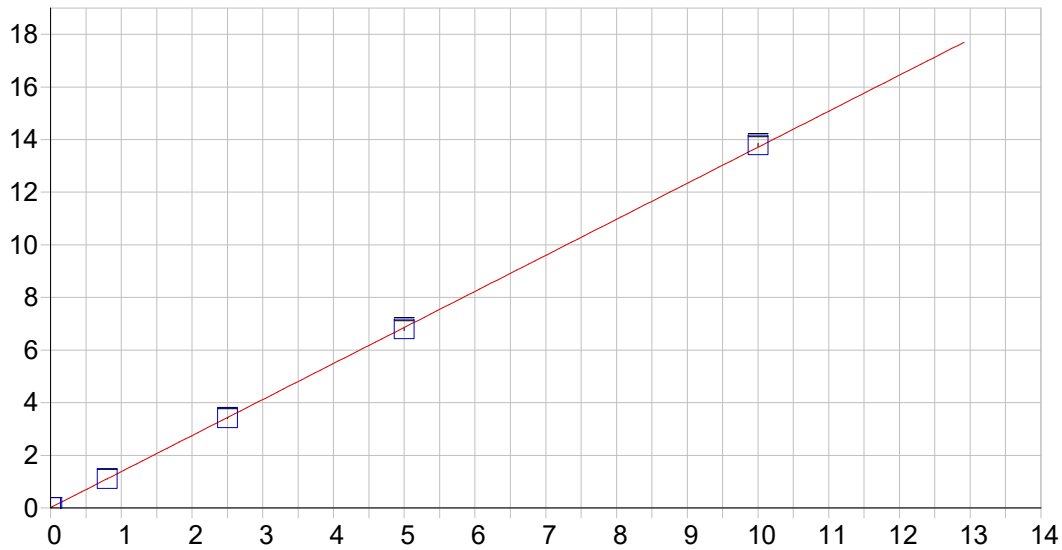


S 182.034 {485}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.034634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003834
 Predicted MQL: 0.012780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01984	-.000	-.789	.00084	.000	1
S3	2.5000	2.4159	-.084	-3.36	.08364	.000	1
S4	5.0000	4.9111	-.089	-1.78	.16986	.001	1
S5	10.000	10.220	.220	2.20	.35332	.001	1
S2	.80000	.75300	-.047	-5.88	.02619	.000	1

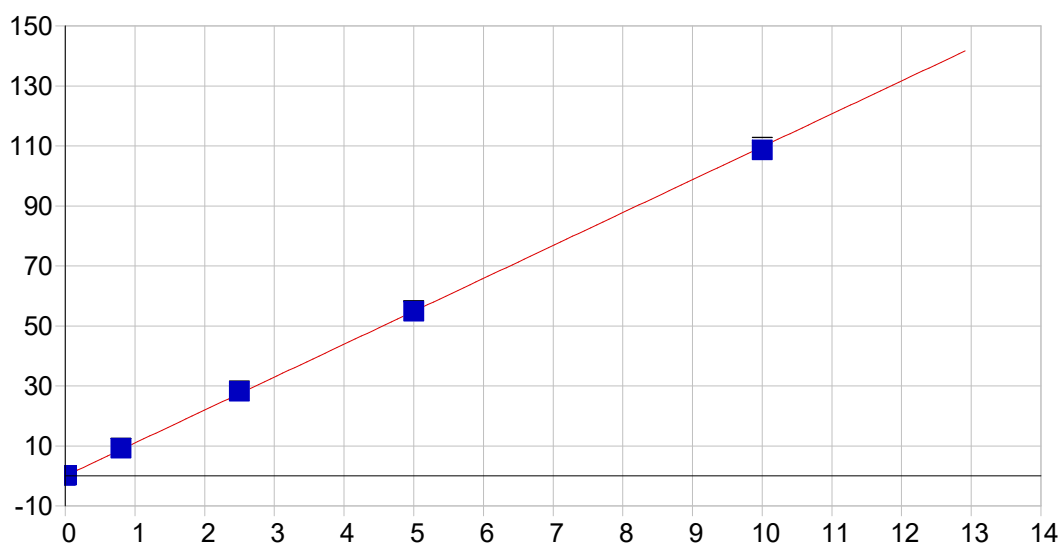


Li 670.784 { 50}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010324 Re-Slope: 1.000000
 A1 (Gain): 1.369944 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.000658
 Predicted MQL: 0.002195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01033	.000	1
S5	10.000	10.062	.062	.616	13.794	.065	1
S4	5.0000	4.9539	-.046	-.922	6.7969	.063	1
S3	2.5000	2.4897	-.010	-.410	3.4211	.022	1
S1	.02000	.01647	-.004	-17.6	.03289	.001	1
S2	.80000	.79825	-.002	-.219	1.1039	.004	1

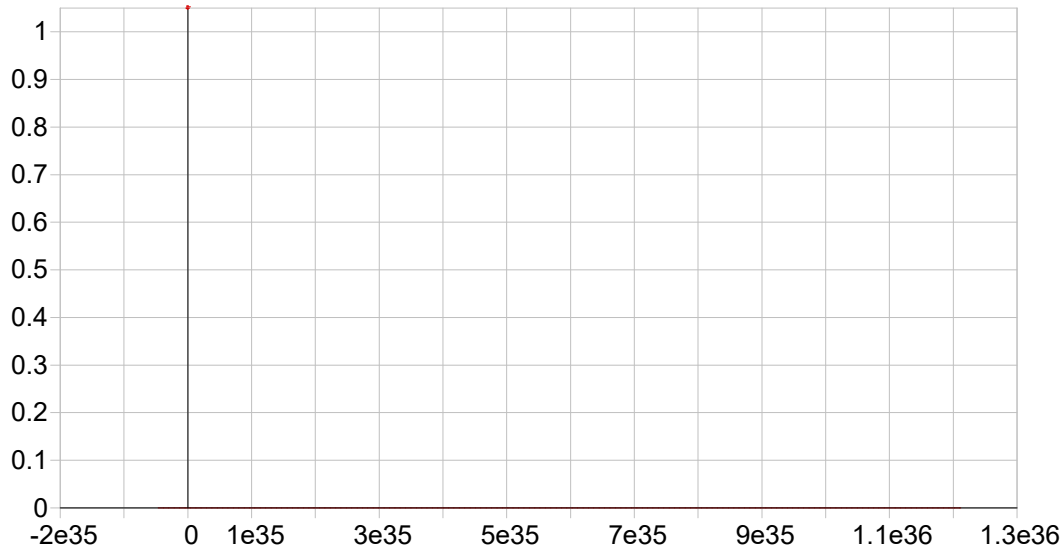


Sr 407.771 { 83}

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001854 Re-Slope: 1.000000
 A1 (Gain): 10.971273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.004220
 Predicted MDL: 0.000040
 Predicted MQL: 0.000134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00189	.000	1
S1	.02000	.02211	.002	10.6	.24184	.000	1
S3	2.5000	2.5656	.066	2.62	28.173	.113	1
S4	5.0000	4.9980	-.002	-.039	54.887	.184	1
S5	10.000	9.8953	-.105	-1.05	108.67	.861	1
S2	.80000	.83894	.039	4.87	9.2110	.009	1

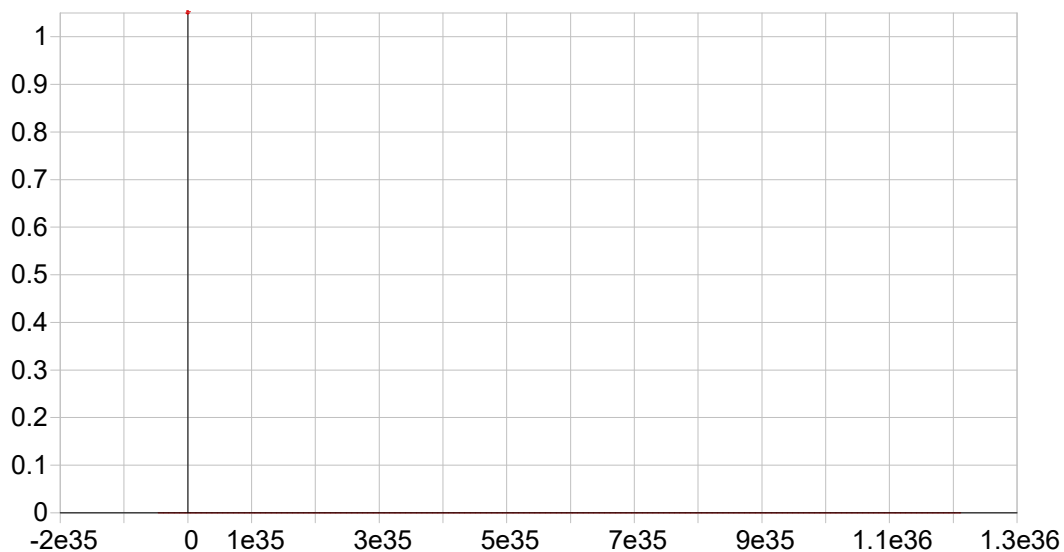


Y 224.306 {450}*

Date of Fit: 5/3/2021 12:52:06 Type of Fit: Linear Weighting: 1/Conc

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

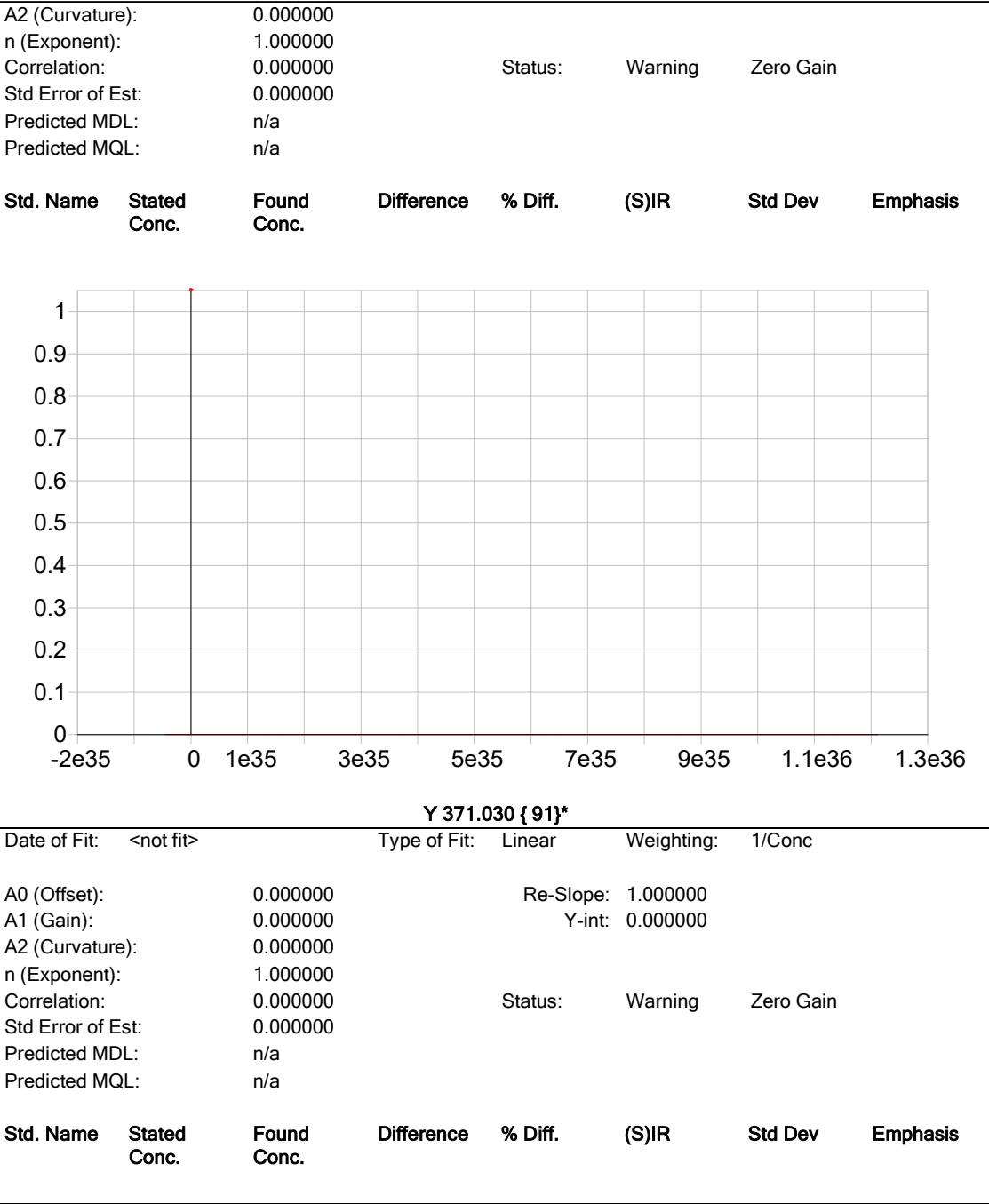
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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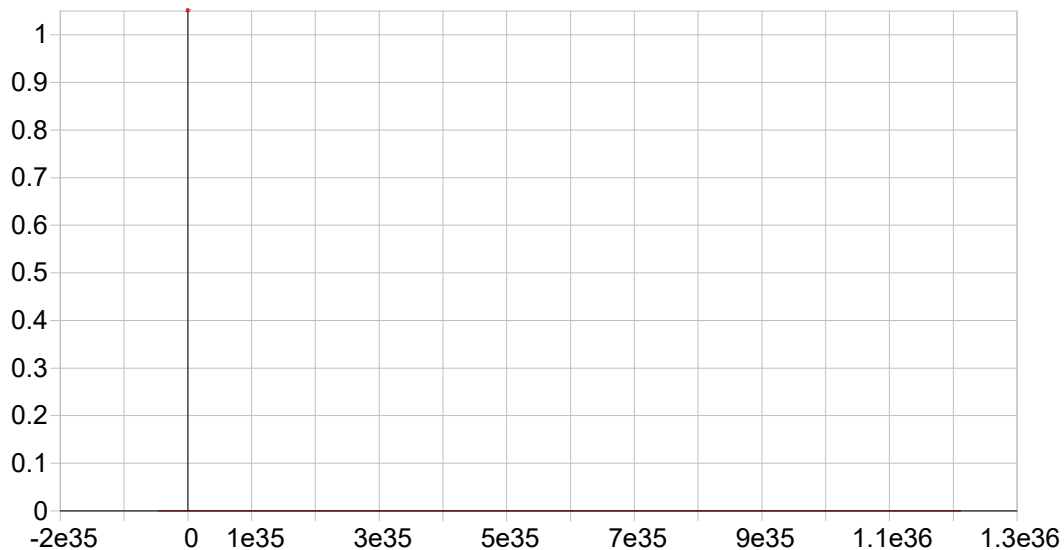


Y 360.073 { 94}*

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

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

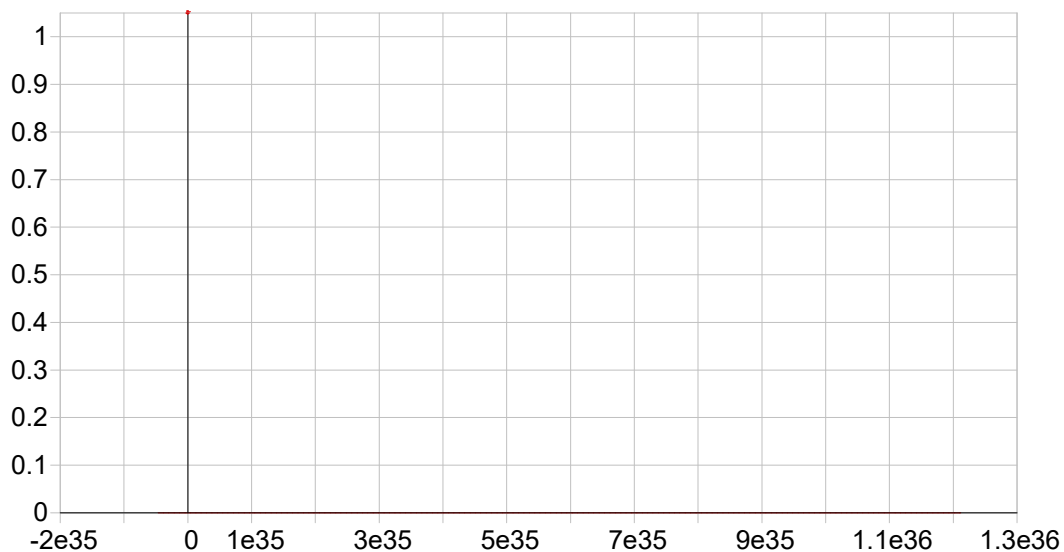




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 5/3/2021 12:01:11 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	-.00049	-.00031	-.00025	.00040	.00020	.00011	-.04069	-.00070
Stddev	.00013	.00007	.00011	.00017	.00015	.00017	.00121	.00012
%RSD	25.865	22.538	43.857	43.708	79.257	149.29	2.9661	17.504

#1	-.00063	-.00036	-.00013	.00059	.00002	.00030	-.03931	-.00068
#2	-.00044	-.00023	-.00035	.00026	.00031	.00009	-.04127	-.00083
#3	-.00040	-.00034	-.00027	.00034	.00025	-.00004	-.04151	-.00058

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	-.00022	.00035	.00000	-.00021	-.00033	.00002	.00005	-.00001
Stddev	.00007	.00022	.00002	.00009	.00021	.00001	.00003	.00018
%RSD	30.784	61.234	499.99	42.035	64.236	78.385	54.337	3369.1

#1	-.00015	.00049	.00003	-.00017	-.00009	.00003	.00008	-.00007
#2	-.00025	.00047	-.00001	-.00014	-.00050	.00001	.00005	.00020
#3	-.00027	.00010	-.00001	-.00030	-.00039	.00001	.00002	-.00014

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	-.00050	-.00066	.00177	.00000	.00676	-.00004	.00121	.00077
Stddev	.00003	.00005	.00008	.00018	.00052	.00005	.00006	.00017
%RSD	6.6337	7.3299	4.6557	5957.5	7.7105	110.63	5.0487	21.457

#1	-.00046	-.00062	.00184	-.00017	.00657	.00000	.00114	.00095
#2	-.00051	-.00066	.00180	-.00002	.00735	-.00003	.00123	.00075
#3	-.00052	-.00071	.00168	.00019	.00636	-.00009	.00126	.00062

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	.00000	.00544	.00012	-.00162	.00018	.01033	-.00189	
Stddev	.00009	.00031	.00001	.00001	.00013	.00043	.00030	
%RSD	2656.2	5.6529	9.7256	.62688	75.173	4.1670	15.626	

#1	.00002	.00559	.00010	-.00163	.00025	.01021	-.00163	
#2	-.00010	.00565	.00012	-.00161	.00026	.01081	-.00183	
#3	.00009	.00509	.00013	-.00161	.00002	.00997	-.00221	

Sample Name: S0 Acquired: 5/3/2021 12:01:11 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	1805.4	63734.	10874.	1850.1	3070.7
Stddev	3.6	280.	62.	5.8	9.2
%RSD	.20025	.43877	.57323	.31550	.30100
#1	1809.4	63420.	10809.	1843.3	3080.5
#2	1802.5	63957.	10881.	1853.7	3062.1
#3	1804.2	63825.	10933.	1853.2	3069.5

Sample Name: S1 Acquired: 5/3/2021 12:05:13 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	.00102	.00264	.00131	.00173	.01048	.01089	.32351	.01852
Stddev	.00007	.00005	.00009	.00011	.00014	.00014	.00139	.00033
%RSD	7.1627	1.7788	6.7230	6.4367	1.3063	1.2789	.43004	1.7570

#1	.00111	.00259	.00124	.00178	.01053	.01085	.32490	.01830
#2	.00098	.00268	.00127	.00180	.01058	.01104	.32212	.01889
#3	.00099	.00263	.00141	.00160	.01033	.01077	.32352	.01837

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	.00855	.07760	.00078	.02175	.01966	.00050	.01301	.02698
Stddev	.00019	.00064	.00002	.00033	.00006	.00002	.00014	.00020
%RSD	2.2212	.82643	2.8581	1.5270	.30980	3.3772	1.0472	.73031

#1	.00837	.07803	.00079	.02211	.01961	.00048	.01299	.02676
#2	.00874	.07686	.00075	.02145	.01973	.00051	.01288	.02714
#3	.00852	.07790	.00079	.02170	.01964	.00051	.01315	.02705

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	.01774	.00123	.06006	.00353	.06898	.02038	.02549	.16351
Stddev	.00017	.00002	.00029	.00007	.00084	.00004	.00019	.00041
%RSD	.94422	1.7979	.47903	1.8528	1.2124	.19666	.76040	.25363

#1	.01791	.00125	.06022	.00360	.06907	.02037	.02561	.16381
#2	.01774	.00121	.05973	.00351	.06977	.02035	.02527	.16304
#3	.01758	.00122	.06024	.00348	.06810	.02042	.02559	.16369

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	.00537	.01861	.00127	-.00040	.00084	.03289	.24184	
Stddev	.00022	.00014	.00004	.00014	.00005	.00091	.00050	
%RSD	4.0756	.75394	2.8435	34.696	5.4018	2.7680	.20644	

#1	.00551	.01864	.00125	-.00050	.00079	.03393	.24212	
#2	.00512	.01846	.00124	-.00024	.00087	.03249	.24214	
#3	.00548	.01873	.00131	-.00045	.00087	.03224	.24126	

Sample Name: S1 Acquired: 5/3/2021 12:05:13 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	1829.4	63899.	10869.	1880.9	3086.3
Stddev	7.2	218.	8.	19.7	9.9
%RSD	.39157	.34103	.07692	1.0456	.31944
#1	1822.3	63938.	10865.	1875.8	3078.2
#2	1829.2	64095.	10878.	1864.2	3083.5
#3	1836.6	63664.	10864.	1902.6	3097.3

Sample Name: S2 Acquired: 5/3/2021 12:09:13 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	.05551	.05972	.07774	.05312	.15536	.15553	5.5738	.12254
Stddev	.00061	.00027	.00007	.00014	.00020	.00059	.0117	.00071
%RSD	1.0910	.44463	.08575	.26132	.12557	.38149	.21024	.58276

#1	.05605	.05952	.07767	.05303	.15557	.15484	5.5734	.12176
#2	.05486	.06002	.07780	.05305	.15533	.15590	5.5858	.12316
#3	.05561	.05962	.07775	.05328	.15518	.15584	5.5623	.12269

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	.55341	.14521	.01188	.28129	.18934	.00349	.23288	.04876
Stddev	.00084	.00140	.00007	.00049	.00041	.00001	.00197	.00033
%RSD	.15263	.96169	.56898	.17582	.21525	.31198	.84652	.67071

#1	.55244	.14405	.01182	.28078	.18950	.00350	.23091	.04839
#2	.55396	.14676	.01195	.28177	.18888	.00349	.23485	.04902
#3	.55384	.14483	.01186	.28131	.18965	.00348	.23290	.04886

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	.16513	.03387	.11472	.03458	.60402	.03895	.18543	.59167
Stddev	.00013	.00013	.00025	.00015	.00279	.00007	.00057	.00083
%RSD	.07804	.39565	.21847	.44718	.46263	.19152	.30618	.14077

#1	.16507	.03403	.11499	.03453	.60544	.03899	.18487	.59221
#2	.16528	.03381	.11449	.03447	.60583	.03886	.18600	.59071
#3	.16505	.03379	.11468	.03476	.60081	.03899	.18542	.59209

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	.10673	.26223	.00242	.04721	.02619	1.1039	9.2110
Stddev	.00014	.00179	.00002	.00043	.00006	.0043	.0091
%RSD	.12673	.68199	.77290	.90718	.22822	.38713	.09924

#1	.10689	.26033	.00244	.04704	.02626	1.1088	9.2186
#2	.10663	.26388	.00241	.04770	.02617	1.1017	9.2135
#3	.10668	.26248	.00240	.04690	.02615	1.1011	9.2009

Sample Name: S2 Acquired: 5/3/2021 12:09:13 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	1804.8	62818.	10705.	1848.5	3022.3
Stddev	9.5	245.	31.	13.2	10.2
%RSD	.52629	.39048	.29038	.71470	.33911
#1	1794.9	62554.	10685.	1833.6	3012.0
#2	1813.8	62862.	10689.	1853.2	3032.4
#3	1805.8	63039.	10741.	1858.7	3022.5

Sample Name: S3 Acquired: 5/3/2021 12:13:05 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	.17592	.18807	.24603	.16652	.48683	.48753	17.483	.37723
Stddev	.00172	.00117	.00079	.00011	.00086	.00101	.055	.00160
%RSD	.98056	.62021	.32309	.06486	.17674	.20654	.31355	.42379

#1	.17773	.18913	.24639	.16659	.48597	.48753	17.507	.37565
#2	.17573	.18825	.24658	.16658	.48769	.48652	17.521	.37721
#3	.17430	.18682	.24512	.16640	.48682	.48853	17.420	.37884

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	1.7225	.44778	.03644	.89253	.58838	.01087	.72631	.15289
Stddev	.0184	.00203	.00018	.00143	.00053	.00014	.00150	.00071
%RSD	1.0654	.45266	.50523	.16012	.08928	1.2585	.20639	.46469

#1	1.7419	.44546	.03664	.89382	.58799	.01095	.72748	.15342
#2	1.7202	.44920	.03628	.89279	.58898	.01094	.72683	.15318
#3	1.7055	.44869	.03640	.89099	.58817	.01071	.72462	.15209

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	.52136	.10657	.35589	.10711	1.8446	.12666	.57103	1.8216
Stddev	.00104	.00039	.00410	.00017	.0101	.00225	.00406	.0151
%RSD	.19986	.36960	1.1521	.16206	.54457	1.7726	.71109	.83030

#1	.52240	.10698	.35909	.10714	1.8515	.12879	.57127	1.8365
#2	.52032	.10651	.35732	.10727	1.8493	.12689	.56686	1.8221
#3	.52135	.10620	.35127	.10692	1.8331	.12432	.57497	1.8062

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	.33752	.80376	.00721	.15590	.08364	3.4211	28.173	
Stddev	.00045	.00627	.00011	.00032	.00017	.0219	.113	
%RSD	.13230	.78002	1.5662	.20400	.19919	.64093	.40262	

#1	.33803	.80568	.00721	.15625	.08380	3.4400	28.061	
#2	.33731	.80885	.00733	.15581	.08367	3.4263	28.288	
#3	.33722	.79675	.00710	.15563	.08347	3.3971	28.168	

Sample Name: S3 Acquired: 5/3/2021 12:13:05 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	1773.0	61558.	10709.	1800.7	2912.2
Stddev	17.7	326.	27.	10.9	30.3
%RSD	.99927	.53000	.25115	.60377	1.0391
#1	1756.8	61246.	10708.	1801.1	2882.8
#2	1770.3	61532.	10736.	1789.6	2910.7
#3	1791.9	61897.	10682.	1811.4	2943.2

Sample Name: S4 Acquired: 5/3/2021 12:16:57 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	.34846	.37190	.48731	.32598	.95441	.96938	33.624	.74082
Stddev	.00123	.00223	.00331	.00124	.00317	.00138	.068	.00159
%RSD	.35298	.59915	.67980	.37988	.33212	.14268	.20244	.21491

#1	.34857	.37275	.48822	.32633	.95524	.97026	33.613	.74234
#2	.34718	.36937	.48364	.32460	.95091	.97011	33.697	.74097
#3	.34963	.37357	.49007	.32700	.95708	.96779	33.562	.73917

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	3.4369	.88827	.07042	1.7539	1.1466	.02099	1.4151	.30531
Stddev	.0196	.00489	.00013	.0103	.0022	.00014	.0092	.00136
%RSD	.57040	.55002	.18302	.58748	.19579	.64674	.64739	.44383

#1	3.4392	.88299	.07056	1.7584	1.1473	.02090	1.4069	.30662
#2	3.4162	.88919	.07030	1.7421	1.1441	.02092	1.4134	.30391
#3	3.4552	.89264	.07041	1.7612	1.1484	.02114	1.4250	.30541

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	1.0277	.20774	.69803	.20975	3.5442	.24775	1.1356	3.5844
Stddev	.0072	.00030	.00493	.00103	.0306	.00069	.0029	.0140
%RSD	.70384	.14261	.70583	.49207	.86215	.27859	.25855	.39067

#1	1.0304	.20779	.70060	.21046	3.5662	.24817	1.1384	3.5864
#2	1.0195	.20742	.70113	.20857	3.5093	.24812	1.1326	3.5695
#3	1.0332	.20800	.69235	.21024	3.5572	.24695	1.1359	3.5973

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	.66983	1.5273	.01424	.31644	.16986	6.7969	54.887	
Stddev	.00394	.0028	.00003	.00154	.00056	.0631	.184	
%RSD	.58895	.18514	.20180	.48653	.32704	.92827	.33507	

#1	.66982	1.5265	.01422	.31740	.17047	6.8364	54.744	
#2	.66589	1.5305	.01427	.31467	.16939	6.8302	55.094	
#3	.67378	1.5250	.01423	.31726	.16971	6.7241	54.822	

Sample Name: S4 Acquired: 5/3/2021 12:16:57 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	1727.1	60725.	10553.	1780.0	2782.1
Stddev	3.8	32.	15.	4.5	12.9
%RSD	.21796	.05309	.14014	.25531	.46504
#1	1724.6	60761.	10538.	1778.9	2775.9
#2	1731.4	60716.	10555.	1785.0	2797.0
#3	1725.2	60698.	10567.	1776.0	2773.4

Sample Name: S5 Acquired: 5/3/2021 12:20:53 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	.70636	.74596	.98569	.64850	1.9099	1.9520	66.919	1.4564
Stddev	.00032	.00083	.00229	.00144	.0048	.0029	.613	.0085
%RSD	.04547	.11183	.23251	.22242	.25251	.15087	.91657	.58625

#1	.70631	.74648	.98589	.64865	1.9144	1.9504	67.474	1.4662
#2	.70607	.74640	.98787	.64987	1.9048	1.9501	67.023	1.4526
#3	.70670	.74499	.98330	.64699	1.9105	1.9554	66.260	1.4505

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	6.9568	1.7610	.13784	3.5565	2.2810	.04171	2.8001	.60838
Stddev	.0124	.0027	.00072	.0097	.0013	.00025	.0106	.00025
%RSD	.17877	.15615	.52530	.27226	.05883	.59042	.37776	.04061

#1	6.9578	1.7580	.13761	3.5590	2.2825	.04147	2.7908	.60833
#2	6.9687	1.7616	.13726	3.5646	2.2798	.04170	2.7978	.60865
#3	6.9439	1.7634	.13865	3.5458	2.2808	.04197	2.8116	.60817

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0753	.42032	1.4428	.41077	6.9600	.51351	2.2356	7.1250
Stddev	.0072	.00169	.0041	.00072	.0542	.00246	.0075	.0030
%RSD	.34642	.40202	.28679	.17630	.77851	.47964	.33311	.04252

#1	2.0791	.41952	1.4441	.41130	6.9204	.51249	2.2421	7.1223
#2	2.0797	.41918	1.4381	.41107	6.9379	.51173	2.2370	7.1282
#3	2.0670	.42226	1.4461	.40994	7.0218	.51632	2.2275	7.1244

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	1.3719	3.0558	.02769	.65898	.35332	13.794	108.67	
Stddev	.0042	.0075	.00035	.00038	.00063	.065	.86	
%RSD	.30495	.24459	1.2768	.05841	.17905	.47073	.79194	

#1	1.3723	3.0625	.02732	.65880	.35362	13.868	109.57	
#2	1.3759	3.0571	.02771	.65873	.35375	13.768	108.57	
#3	1.3675	3.0477	.02803	.65943	.35260	13.747	107.86	

Sample Name: S5 Acquired: 5/3/2021 12:20:53 Type: Cal
Method: NON EPA-6010-200.7(v1031) 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	1684.6	59810.	10573.	1743.4	2640.4
Stddev	1.6	224.	20.	8.0	5.5
%RSD	.09454	.37444	.18453	.45740	.20823
#1	1682.7	59985.	10553.	1752.4	2635.6
#2	1685.4	59887.	10574.	1740.4	2639.0
#3	1685.6	59558.	10592.	1737.3	2646.4

Sample Name: ICV01 Acquired: 5/3/2021 12:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053835	1.048016	.9980977	1.048041	1.038864	2.573652
Stddev	.002953	.002524	.0053828	.001555	.001479	.015201
%RSD	.2801786	.2408027	.5393039	.1483642	.1423841	.5906346

#1	1.051412	1.048271	.9926917	1.048624	1.038641	2.572535
#2	1.052969	1.045375	.9981444	1.046279	1.037509	2.589380
#3	1.057123	1.050403	1.003457	1.049221	1.040442	2.559040

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5253139	.5139217	.5102255	10.00883	.5233225	.5078570
Stddev	.0027241	.0044642	.0017965	.03234	.0025695	.0011382
%RSD	.5185726	.8686473	.3521018	.3230812	.4909970	.2241231

#1	.5279090	.5167232	.5088339	9.97388	.5233808	.5074669
#2	.5224768	.5162683	.5095891	10.01492	.5207243	.5069651
#3	.5255558	.5087736	.5122536	10.03769	.5258623	.5091389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5407378	9.839815	.5265352	6.015291	.5111793	.2496465
Stddev	.0007683	.112201	.0026406	.023969	.0007338	.0009848
%RSD	.1420792	1.140278	.5015054	.3984695	.1435603	.3944730

#1	.5401478	9.746579	.5244213	6.030125	.5118170	.2505698
#2	.5416066	9.808527	.5294951	5.987638	.5103772	.2486100
#3	.5404591	9.964339	.5256891	6.028109	.5113438	.2497598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.675897	.5129079	1.013889	9.929454	2.621801	2.673755
Stddev	.065138	.0033916	.015223	.107537	.012339	.018095
%RSD	.6731974	.6612437	1.501407	1.083007	.4706241	.6767466

#1	9.720367	.5134960	1.010045	9.914511	2.627947	2.683048
#2	9.601128	.5092607	1.000957	9.830170	2.629861	2.652902
#3	9.706194	.5159669	1.030665	10.04368	2.607597	2.685315

Sample Name: ICV01 Acquired: 5/3/2021 12:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506727	2.594678	2.470984	F -0.001785	F .0046674	F .0011731
Stddev	.009370	.006376	.042670	.000413	.0015584	.0004827
%RSD	.3738096	.2457451	1.726833	23.14381	33.38892	41.14689

#1	2.502168	2.589781	2.456835	-.002104	.0032333	.0006213
#2	2.500508	2.592364	2.437186	-.001934	.0044431	.0015171
#3	2.517504	2.601888	2.518931	-.001319	.0063258	.0013810

Elem	Sr4077
Units	ppm
Avg	F -.006080
Stddev	.000074
%RSD	1.212106

#1	-.006011
#2	-.006070
#3	-.006158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.419	62479.03	10697.29	1818.873	2979.867
Stddev	11.301	174.77	50.91	15.593	22.299
%RSD	.6426800	.2797182	.4758689	.8572969	.7483140

#1	1747.749	62634.00	10679.68	1828.054	2961.060
#2	1770.260	62513.48	10657.53	1827.696	3004.500
#3	1757.249	62289.61	10754.67	1800.869	2974.040

Sample Name: LLICV01 Acquired: 5/3/2021 12:29:39 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206538	.0413840	.0118715	.0193745	.0531735	.1055650	.1023981
Stddev	.0024975	.0015210	.0012020	.0019245	.0010310	.0019133	.0004621
%RSD	12.09217	3.675345	10.12476	9.933319	1.939005	1.812465	.4512693

#1	.0232970	.0429103	.0132301	.0212809	.0539761	.1075304	.1025688
#2	.0183335	.0413735	.0114379	.0174323	.0535336	.1054561	.1018749
#3	.0203308	.0398683	.0109465	.0194102	.0520106	.1037084	.1027505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064685	.0061452	2.098658	.0106332	.0302212	.0223598	.1081255
Stddev	.0000401	.0000299	.005034	.0002205	.0001989	.0001527	.0045744
%RSD	.6193412	.4867758	.2398851	2.073660	.6582415	.6829011	4.230659

#1	.0064301	.0061796	2.097012	.0106243	.0303363	.0221849	.1134053
#2	.0064653	.0061299	2.094652	.0108580	.0299915	.0224280	.1053510
#3	.0065100	.0061259	2.104309	.0104173	.0303358	.0224665	.1056201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232486	2.228578	.0434021	.0110496	1.978831	.0413183	.0393920
Stddev	.0003364	.009422	.0002761	.0004631	.010323	.0010087	.0008714
%RSD	1.447083	.4227887	.6362028	4.191111	.5216798	2.441168	2.212070

#1	.0228865	2.217766	.0436905	.0105857	1.976491	.0423325	.0384233
#2	.0235516	2.232933	.0433755	.0115119	1.990124	.0413071	.0401119
#3	.0233078	2.235035	.0431402	.0110514	1.969879	.0403152	.0396409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025020	.1121144	.2313099	.0394374	.0426528	.4023187	.0192956
Stddev	.012738	.0027508	.0001428	.0004935	.0005588	.0044802	.0012729
%RSD	.6290328	2.453552	.0617240	1.251369	1.310026	1.113606	6.596709

#1	2.010323	.1150282	.2314679	.0395695	.0424250	.3979392	.0191799
#2	2.031852	.1117527	.2312714	.0398515	.0432895	.4021237	.0180846
#3	2.032884	.1095624	.2311903	.0388913	.0422440	.4068933	.0206224

Sample Name: LLICV01 Acquired: 5/3/2021 12:29:39 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0206264	.0164246	.0221168
Stddev	.0018733	.0004299	.0000705
%RSD	9.082257	2.617229	.3185276

#1	.0185120	.0168763	.0220549
#2	.0212881	.0163771	.0221021
#3	.0220790	.0160205	.0221935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.270	63807.27	10809.47	1864.047	3095.063
Stddev	13.565	107.89	14.65	15.124	23.281
%RSD	.7585610	.1690848	.1355173	.8113456	.7522065

#1	1789.725	63761.14	10793.61	1880.419	3090.841
#2	1801.050	63730.11	10822.49	1850.598	3120.166
#3	1774.037	63930.55	10812.31	1861.124	3074.181

Sample Name: ICB01 Acquired: 5/3/2021 12:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	-.000054	.0001516	-.000857	.0008071	.0002621	.0044649	-.002224
Stddev	.002367	.0001309	.001568	.0019553	.0004671	.0041932	.000438
%RSD	4416.046	86.34034	182.9115	242.2683	178.2415	93.91647	19.70881

#1	.002254	.0002819	.000924	.0017583	.0005692	.0092746	-.001857
#2	-.002477	.0000202	-.002027	.0021047	.0004924	.0025429	-.002106
#3	.000062	.0001525	-.001469	-.001442	-.000275	.0015771	-.002709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000638	.0001387	.0175223	.0002927	-.000206	.0000545	.0035127
Stddev	.0000135	.0000581	.0111034	.0002886	.000130	.0002507	.0019350
%RSD	21.18002	41.88803	63.36742	98.59428	63.04765	459.5892	55.08553

#1	.0000508	.0001901	.0258209	.0006140	-.000346	-.000177	.0013272
#2	.0000629	.0000756	.0218368	.0000555	-.000090	.000320	.0050077
#3	.0000778	.0001505	.0049092	.0002086	-.000182	.000021	.0042033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000516	-.000036	.0001326	-.023735	-.001240	-.002476
Stddev	.000205	.011441	.000293	.0001873	.005997	.000607	.000121
%RSD	469.1560	2215.712	809.7013	141.2738	25.26625	48.94871	4.893912

#1	-.000277	.011461	-.000306	.0002982	-.017955	-.001941	-.002571
#2	.000110	-.011332	.000275	-.000071	-.023322	-.000888	-.002518
#3	.000036	-.001678	-.000077	.000170	-.029928	-.000891	-.002340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030497	.0019205	.0004025	-.000226	.0030407	.0085246	.0006895
Stddev	.013259	.0005373	.0002100	.000727	.0001388	.0083630	.0014789
%RSD	43.47561	27.97566	52.16100	322.0886	4.564866	98.10422	214.4921

#1	-.015719	.0025409	.0003246	.000574	.0028927	.0170621	.0011122
#2	-.041350	.0016042	.0006403	-.000404	.0030613	.0003478	-.000955
#3	-.034421	.0016165	.0002427	-.000847	.0031680	.0081640	.001911

Sample Name: ICB01 Acquired: 5/3/2021 12:33:40 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002190	-.001617	.0000731
Stddev	.002169	.000694	.0000336
%RSD	99.02813	42.94927	45.89069

#1	.000308	-.001423	.0001052
#2	-.003291	-.002388	.0000758
#3	-.003588	-.001040	.0000383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1769.290	63224.10	10611.75	1872.243	3075.088
Stddev	11.410	164.72	66.31	14.224	17.012
%RSD	.6448688	.2605385	.6248475	.7597540	.5532248

#1	1757.789	63372.13	10545.92	1859.153	3063.601
#2	1780.606	63046.65	10610.79	1887.380	3094.632
#3	1769.474	63253.53	10678.53	1870.196	3067.031

Sample Name: CRI01 Acquired: 5/3/2021 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214620	.0423701	.0107391	.0213860	.0542856	.1032520	.1018289
Stddev	.0012271	.0008443	.0019625	.0027533	.0005325	.0026056	.0005047
%RSD	5.717423	1.992783	18.27445	12.87454	.9809650	2.523527	.4956036

#1	.0220725	.0416895	.0101836	.0222648	.0547722	.1023194	.1014647
#2	.0200495	.0433149	.0129195	.0183005	.0537167	.1061956	.1016169
#3	.0222641	.0421058	.0091142	.0235926	.0543678	.1012411	.1024049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064774	.0062486	2.071674	.0107895	.0298947	.0220368	.1111379
Stddev	.0000401	.0000369	.034376	.0000629	.0002710	.0002972	.0036838
%RSD	.6189406	.5912449	1.659310	.5828241	.9065465	1.348852	3.314652

#1	.0065150	.0062063	2.042537	.0108141	.0299516	.0222080	.1069285
#2	.0064819	.0062742	2.062899	.0107181	.0301327	.0216936	.1137730
#3	.0064352	.0062653	2.109586	.0108364	.0295997	.0222088	.1127122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234691	2.203352	.0438162	.0109076	1.972233	.0414057	.0391161
Stddev	.0004407	.048642	.0004305	.0002243	.016340	.0015819	.0009497
%RSD	1.877640	2.207629	.9824357	2.056270	.8284879	3.820580	2.427789

#1	.0229712	2.155036	.0440706	.0107391	1.955636	.0415214	.0388667
#2	.0236268	2.202706	.0440589	.0111622	1.972762	.0397691	.0401655
#3	.0238092	2.252313	.0433192	.0108215	1.988302	.0429266	.0383160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.039930	.1096624	.2296190	.0392037	.0437235	.3976036	.0193546
Stddev	.003100	.0024709	.0003299	.0007640	.0007688	.0077268	.0014370
%RSD	.1519865	2.253211	.1436615	1.948824	1.758377	1.943348	7.424664

#1	2.042460	.1104001	.2296979	.0394238	.0430557	.4027018	.0186830
#2	2.036472	.1069067	.2292568	.0383538	.0445640	.3887134	.0210044
#3	2.040859	.1116805	.2299023	.0398335	.0435510	.4013958	.0183763

Sample Name: CRI01 Acquired: 5/3/2021 12:37:42 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0207361	.0154701	.0221783
Stddev	.0007734	.0003340	.0002407
%RSD	3.729520	2.158935	1.085188

#1	.0203828	.0151293	.0219616
#2	.0202024	.0157968	.0221361
#3	.0216230	.0154842	.0224373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.640	63886.54	10826.79	1889.505	3137.886
Stddev	10.571	214.33	8.42	39.533	19.056
%RSD	.5848138	.3354920	.0778072	2.092235	.6072988

#1	1812.438	64035.16	10829.59	1879.850	3148.436
#2	1795.521	63640.84	10833.47	1855.693	3115.888
#3	1814.961	63983.61	10817.33	1932.970	3149.334

Sample Name: ICSA01 Acquired: 5/3/2021 12:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012854	-.006534	-.001607	-.000981	.0003627	275.4693
Stddev	.0045388	.001947	.001066	.005723	.0014001	1.0260
%RSD	353.1156	29.79689	66.36141	583.3900	386.0245	.3724635

#1	.0056959	-.008669	-.000574	-.007435	.0008630	274.4204
#2	.0015319	-.006075	-.002703	.001018	-.001219	275.5166
#3	-.003372	-.004857	-.001542	.003475	.001444	276.4709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020554	.0007001	.0030694	250.4205	.0545846	.0034380
Stddev	.0003492	.0000852	.0001810	.1868	.0001647	.0004014
%RSD	16.98882	12.17381	5.895506	.0745788	.3017621	11.67620

#1	.0021653	.0007881	.0032224	250.2397	.0544610	.0034397
#2	.0023365	.0006179	.0031161	250.6127	.0547716	.0038386
#3	.0016645	.0006943	.0028696	250.4091	.0545212	.0030357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166807	97.84106	.0107261	269.6484	-.000652	-.004969
Stddev	.0002204	.19708	.0004340	.4290	.000119	.000152
%RSD	1.321608	.2014253	4.046047	.1591144	18.25264	3.060260

#1	.0167044	97.68195	.0102775	269.1985	-.000529	-.004796
#2	.0168883	98.06151	.0107570	269.6938	-.000660	-.005079
#3	.0164493	97.77972	.0111438	270.0530	-.000766	-.005033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071335	.0023081	.0033281	-.060188	-.002988	-.000572
Stddev	.0053896	.0028090	.0002675	.013701	.003415	.000093
%RSD	75.55285	121.7015	8.036702	22.76394	114.2968	16.26334

#1	.0009561	.0052073	.0031927	-.063742	-.000764	-.000465
#2	.0108758	-.000401	.0036362	-.045060	-.001279	-.000617
#3	.0095687	.002118	.0031554	-.071762	-.006920	-.000634

Sample Name: ICSA01 Acquired: 5/3/2021 12:52:39 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002101	.0040694	.0905998	.0018451	-.010747	.0069462
Stddev	.000624	.0008130	.0029208	.0031706	.002624	.0000982
%RSD	29.71694	19.97797	3.223861	171.8432	24.41195	1.414102

#1	-.001606	.0032329	.0907241	.0050583	-.010987	.0070556
#2	-.002803	.0048566	.0934564	-.001281	-.013242	.0068655
#3	-.001895	.0041187	.0876188	.001758	-.008011	.0069176

Elem	Sr4077
Units	ppm
Avg	F .0113711
Stddev	.0001347
%RSD	1.184598

#1	.0114619
#2	.0112163
#3	.0114351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.698	56298.82	10096.44	1682.576	2448.385
Stddev	11.399	183.92	27.11	3.758	16.119
%RSD	.7090475	.3266887	.2684801	.2233229	.6583333

#1	1597.424	56437.73	10126.58	1681.805	2433.078
#2	1619.961	56090.25	10074.05	1679.264	2465.208
#3	1605.709	56368.50	10088.70	1686.659	2446.869

Sample Name: ICSAB01 Acquired: 5/3/2021 12:56:39 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	.1036199	.0982571	.0438774	.0436098	.6082835	272.3082
Stddev	.0017495	.0032883	.0004475	.0043339	.0047670	1.4560
%RSD	1.688369	3.346653	1.019895	9.937814	.7836751	.5347018

#1	.1024347	.1014523	.0433879	.0413154	.6105054	273.9772
#2	.1027958	.0984362	.0439789	.0409055	.6028112	271.6492
#3	.1056292	.0948829	.0442655	.0486086	.6115339	271.2982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5049816	.5159107	1.005922	242.4927	.5302652	.5026549
Stddev	.0005650	.0009887	.003862	1.6209	.0016820	.0006195
%RSD	.1118914	.1916437	.3838931	.6684423	.3171954	.1232415

#1	.5055532	.5160344	1.008920	240.6560	.5312081	.5019730
#2	.5049684	.5148659	1.007282	243.0992	.5312642	.5028087
#3	.5044234	.5168316	1.001565	243.7229	.5283233	.5031830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5170949	94.82863	.5087731	266.0592	.9968229	.2031266
Stddev	.0026214	.61842	.0030227	.3625	.0006170	.0008569
%RSD	.5069380	.6521435	.5941222	.1362551	.0618944	.4218693

#1	.5181206	94.11512	.5052907	265.9055	.9975328	.2037036
#2	.5141157	95.21018	.5107187	265.7988	.9964165	.2035342
#3	.5190483	95.16060	.5103098	266.4732	.9965194	.2021419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001834	.4882757	.9695002	-.041742	1.008029	1.040244
Stddev	.008017	.0040889	.0066091	.025825	.002520	.003615
%RSD	437.1925	.8374160	.6817005	61.86916	.2499857	.3475482

#1	-.009189	.4869794	.9743214	-.055081	1.006209	1.038621
#2	.006712	.4928556	.9722128	-.058170	1.006973	1.037724
#3	-.003023	.4849921	.9619664	-.011975	1.010906	1.044386

Sample Name: ICSAB01 Acquired: 5/3/2021 12:56:39 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054992	1.008338	1.069268	F -.004017	F -.001337	F .0036549
Stddev	.002374	.002380	.013939	.001477	.002773	.0004570
%RSD	.2250259	.2360409	1.303587	36.77845	207.3664	12.50459
#1	1.056880	1.005825	1.055358	-.003817	-.003183	.0036775
#2	1.052327	1.010559	1.083236	-.005584	.001851	.0031870
#3	1.055769	1.008629	1.069208	-.002650	-.002679	.0041002

Elem	Sr4077
Units	ppm
Avg	F .0131935
Stddev	.0008887
%RSD	6.736135
#1	.0142189
#2	.0126443
#3	.0127174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1580.229	55880.61	10069.16	1657.685	2421.451
Stddev	4.046	161.84	18.81	6.398	7.018
%RSD	.2560632	.2896142	.1868147	.3859625	.2898327
#1	1576.872	55745.35	10047.44	1650.718	2413.407
#2	1584.722	55836.56	10080.25	1659.040	2424.623
#3	1579.094	56059.91	10079.79	1663.297	2426.323

Sample Name: ICSADLX20 Acquired: 5/3/2021 13:00:28 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009964	.0005001	.0015052	-.000688	-.000468	13.03231	-.003168
Stddev	.0029847	.0005973	.0011334	.005032	.001339	.05148	.000452
%RSD	299.5376	119.4274	75.30039	731.3117	286.0207	.3950032	14.25720

#1	.0043562	.0002717	.0019885	-.004164	-.000097	12.98344	-.003264
#2	-.001349	.0011779	.0023169	.005082	.000646	13.08605	-.002676
#3	-.000018	.0000507	.0002102	-.002982	-.001954	13.02745	-.003564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001732	.0000758	11.92595	.0024469	.0002885	.0009167	4.782432
Stddev	.0000185	.0001825	.10573	.0004059	.0001344	.0004677	.007515
%RSD	10.70314	240.8142	.8865297	16.58830	46.59052	51.02068	.1571351

#1	.0001575	-.000082	11.81339	.0020313	.0001901	.0008464	4.787055
#2	.0001936	.000276	11.94130	.0024671	.0004417	.0004881	4.786479
#3	.0001686	.000033	12.02316	.0028423	.0002338	.0014155	4.773761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002648	12.97861	.0001408	.0002605	-.028612	-.001372	-.003436
Stddev	.0003419	.09095	.0005673	.0001243	.002749	.000953	.000391
%RSD	129.1356	.7007486	403.0499	47.73310	9.607381	69.47000	11.37098

#1	.0003299	13.02671	.0001612	.0001442	-.028153	-.001813	-.003174
#2	-.000105	13.03540	.0006976	.0003916	-.026121	-.002025	-.003249
#3	.000569	12.87371	-.000436	.0002457	-.031561	-.000278	-.003885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039491	-.001871	-.000445	-.000537	.0034977	.0048627	-.000854
Stddev	.009031	.000534	.000297	.000380	.0005503	.0042719	.002502
%RSD	22.86856	28.55879	66.71110	70.64794	15.73272	87.85155	292.9847

#1	-.049561	-.001433	-.000106	-.000615	.0036048	.0071716	.001617
#2	-.032108	-.001713	-.000571	-.000872	.0039866	.0074833	-.003386
#3	-.036805	-.002466	-.000658	-.000125	.0029018	-.000067	-.000793

Sample Name: ICSADLX20 Acquired: 5/3/2021 13:00:28 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002561	-.002226	.0007027
Stddev	.004309	.000737	.0000361
%RSD	168.2951	33.09739	5.139867

#1	-.006228	-.003035	.0007173
#2	-.003639	-.001594	.0007292
#3	.002185	-.002050	.0006616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.916	61920.51	10531.15	1827.558	2979.629
Stddev	15.394	124.16	42.27	12.541	19.426
%RSD	.8827322	.2005146	.4013989	.6862415	.6519567

#1	1745.984	61863.32	10547.78	1841.086	2980.196
#2	1758.172	62062.95	10483.09	1825.270	2998.765
#3	1727.593	61835.25	10562.58	1816.318	2959.926

Sample Name: ICSABDLX20 Acquired: 5/3/2021 13:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028986	.0052841	.0027980	.0015383	.0315406	13.13294	.0209201
Stddev	.0016041	.0007259	.0014811	.0027432	.0005782	.03005	.0004312
%RSD	55.33996	13.73760	52.93612	178.3321	1.833162	.2287823	2.061267

#1	.0017571	.0051931	.0028873	-.001159	.0316207	13.16473	.0206092
#2	.0047326	.0060511	.0042324	.004325	.0309265	13.12910	.0207388
#3	.0022062	.0046079	.0012742	.001449	.0320746	13.10501	.0214124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268038	.0495931	11.93342	.0275960	.0243946	.0280040	4.736807
Stddev	.0001536	.0001641	.08417	.0006004	.0000395	.0004716	.030452
%RSD	.5730534	.3309648	.7053604	2.175553	.1620011	1.684117	.6428761

#1	.0266740	.0494163	11.85603	.0277300	.0244164	.0276618	4.715089
#2	.0267640	.0496223	12.02304	.0269400	.0244183	.0278083	4.723718
#3	.0269734	.0497407	11.92119	.0281181	.0243489	.0285420	4.771615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269545	12.91351	.0492242	.0102555	-.035577	.0249719	.0451915
Stddev	.0002665	.05882	.0002133	.0003224	.004024	.0020517	.0001494
%RSD	.9887506	.4554538	.4333698	3.143209	11.31052	8.215868	.3306705

#1	.0267118	12.84590	.0494631	.0106260	-.039703	.0253269	.0452215
#2	.0272398	12.95294	.0490527	.0100397	-.031664	.0227659	.0450294
#3	.0269120	12.94167	.0491568	.0101008	-.035365	.0268230	.0453237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060346	.0515948	.0539270	.0502337	.0542663	.0474475	.0003033
Stddev	.007414	.0001005	.0001541	.0004081	.0005073	.0106901	.0012602
%RSD	12.28505	.1948677	.2857895	.8123639	.9348981	22.53026	415.5309

#1	-.052953	.0514853	.0537819	.0499888	.0548515	.0529908	-.000796
#2	-.060306	.0516830	.0540888	.0500076	.0539980	.0351244	.000027
#3	-.067779	.0516159	.0539104	.0507048	.0539495	.0542275	.001679

Sample Name: ICSABDLX20 Acquired: 5/3/2021 13:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002116	-.001977	.0007551
Stddev	.001840	.000884	.0000234
%RSD	86.94663	44.72438	3.104113

#1	-.002696	-.001026	.0007784
#2	-.000056	-.002130	.0007315
#3	-.003595	-.002774	.0007555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.010	61887.00	10478.49	1863.833	2988.027
Stddev	12.810	269.01	27.18	21.178	21.791
%RSD	.7357788	.4346850	.2593981	1.136240	.7292905

#1	1755.119	61577.64	10458.55	1888.287	3011.851
#2	1737.802	62065.99	10467.48	1851.528	2983.127
#3	1730.109	62017.36	10509.45	1851.685	2969.103

Sample Name: CCV01 Acquired: 5/3/2021 13:08:32 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.051861	5.022846	4.922494	5.072451	5.066766	10.22215	9.839790
Stddev	.022927	.014641	.008460	.006781	.012876	.04628	.042526
%RSD	.4538264	.2914800	.1718547	.1336746	.2541317	.4527730	.4321793

#1	5.043691	5.036300	4.927722	5.072213	5.070967	10.16879	9.870697
#2	5.034138	5.007254	4.912734	5.065793	5.052314	10.25150	9.791291
#3	5.077753	5.024983	4.927026	5.079348	5.077017	10.24615	9.857382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481637	2.440370	23.84935	.9625419	2.401634	1.270572	4.799862
Stddev	.0001701	.005786	.12666	.0012889	.005945	.004162	.018817
%RSD	.0685379	.2371047	.5310804	.1339089	.2475367	.3275371	.3920300

#1	.2479745	2.442278	23.70584	.9629399	2.402779	1.273435	4.780587
#2	.2482123	2.433871	23.94553	.9611009	2.395200	1.265798	4.800813
#3	.2483041	2.444961	23.89667	.9635849	2.406923	1.272483	4.818185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494216	25.04565	2.425618	1.215634	24.35499	2.441944	2.387279
Stddev	.015371	.22290	.007541	.001961	.08317	.012445	.012826
%RSD	.6162806	.8899829	.3109015	.1613443	.3414802	.5096251	.5372531

#1	2.476628	24.80970	2.429323	1.213445	24.43870	2.434727	2.383630
#2	2.505077	25.07457	2.416941	1.217233	24.27238	2.434791	2.376673
#3	2.500942	25.25268	2.430590	1.216223	24.35389	2.456314	2.401534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18999	4.993058	5.065151	4.843530	4.774135	4.844824	4.908493
Stddev	.06310	.012263	.015075	.012011	.005156	.054097	.016615
%RSD	.2504774	.2455989	.2976296	.2479767	.1079917	1.116597	.3384974

#1	25.14569	4.980418	5.069856	4.850296	4.768674	4.794778	4.918025
#2	25.16206	5.004905	5.048285	4.829662	4.778918	4.837473	4.889308
#3	25.26223	4.993849	5.077314	4.850631	4.774813	4.902221	4.918146

Sample Name: CCV01 Acquired: 5/3/2021 13:08:32 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.833759	4.974125	5.068247
Stddev	.019070	.001774	.024899
%RSD	.3945118	.0356692	.4912774

#1	4.855717	4.975982	5.080843
#2	4.824205	4.973945	5.039567
#3	4.821355	4.972448	5.084331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1684.822	59961.61	10461.53	1754.050	2775.309
Stddev	6.609	115.38	20.22	6.643	9.199
%RSD	.3922835	.1924184	.1933066	.3787384	.3314438

#1	1680.051	59829.24	10449.71	1755.291	2767.453
#2	1692.366	60014.74	10449.99	1759.986	2785.428
#3	1682.048	60040.84	10484.88	1746.874	2773.045

Sample Name: LLCCV01 Acquired: 5/3/2021 13:12:28 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210928	.0438723	.0132515	.0224092	.0555000	.1055750	.0994491
Stddev	.0006930	.0012542	.0030208	.0047365	.0008446	.0038443	.0007124
%RSD	3.285519	2.858753	22.79606	21.13631	1.521896	3.641293	.7162992

#1	.0204264	.0453197	.0160512	.0171067	.0545934	.1039223	.0997251
#2	.0218096	.0431923	.0136534	.0262211	.0562647	.1099692	.0986400
#3	.0210425	.0431050	.0100498	.0238997	.0556419	.1028334	.0999821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065185	.0062463	2.045373	.0099964	.0297969	.0221436	.1082432
Stddev	.0000321	.0001490	.007905	.0002972	.0001647	.0005590	.0050628
%RSD	.4928487	2.386219	.3864724	2.972975	.5528312	2.524373	4.677231

#1	.0065466	.0063532	2.037082	.0096539	.0296491	.0218571	.1091842
#2	.0065254	.0063096	2.052825	.0101498	.0299745	.0217859	.1027759
#3	.0064835	.0060760	2.046211	.0101856	.0297671	.0227877	.1127694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232543	2.232128	.0429100	.0110303	1.944588	.0407779	.0383213
Stddev	.0003077	.010855	.0003205	.0003973	.000740	.0006593	.0005285
%RSD	1.323233	.4863257	.7469664	3.602313	.0380652	1.616799	1.379111

#1	.0229618	2.243735	.0428633	.0113334	1.944949	.0400251	.0380324
#2	.0232258	2.222226	.0432513	.0105805	1.945079	.0410567	.0380001
#3	.0235753	2.230422	.0426153	.0111771	1.943737	.0412520	.0389312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031066	.1144710	.2349619	.0381014	.0441379	.4041318	.0184842
Stddev	.007025	.0019161	.0005630	.0005993	.0005487	.0084020	.0012012
%RSD	.3458753	1.673885	.2396094	1.572860	1.243203	2.079027	6.498349

#1	2.028908	.1141199	.2355697	.0381862	.0436052	.4095715	.0184926
#2	2.025374	.1127547	.2344582	.0386538	.0447014	.4083689	.0196812
#3	2.038917	.1165384	.2348579	.0374643	.0441071	.3944549	.0172789

Sample Name: LLCCV01 Acquired: 5/3/2021 13:12:28 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0184348	.0169029	.0224039
Stddev	.0008093	.0006897	.0000831
%RSD	4.390143	4.080633	.3709938

#1	.0193470	.0164154	.0223173
#2	.0178029	.0166012	.0224830
#3	.0181544	.0176921	.0224116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.268	62466.44	10545.69	1872.929	3037.498
Stddev	9.483	139.34	25.59	20.839	11.513
%RSD	.5477290	.2230581	.2426824	1.112644	.3790276

#1	1742.154	62307.21	10516.87	1863.068	3049.751
#2	1726.843	62526.05	10565.77	1858.851	3035.835
#3	1724.807	62566.05	10554.42	1896.868	3026.906

Sample Name: CCB01 Acquired: 5/3/2021 13:16:32 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	-.001278	.0007204	-.000400	-.000748	-.001031	-.001223	-.004736
Stddev	.001935	.0004154	.001626	.001094	.000830	.001153	.000712
%RSD	151.4240	57.66372	406.2047	146.1589	80.54546	94.27397	15.02617

#1	-.003112	.0005977	.001469	-.000526	-.001975	-.002419	-.005076
#2	-.001467	.0003802	-.001488	-.001936	-.000699	-.001130	-.003918
#3	.000745	.0011834	-.001181	.000217	-.000418	-.000119	-.005215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000556	.0038635	.0000744	.0000528	.0000097	.0059749
Stddev	.000017	.0001074	.0173792	.0003836	.0001206	.0001306	.0030197
%RSD	73.18218	193.2443	449.8273	515.8337	228.2308	1342.924	50.53930

#1	-.000027	.0001179	.0086981	.0002892	.0000507	-.000134	.0061202
#2	-.000005	-.000068	.0183136	.0003025	.0001745	.000042	.0089193
#3	-.000038	.000117	-.015421	-.000369	-.000067	.000121	.0028852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0008578	-.000245	.0004807	-.035808	.0004351	-.004835
Stddev	.000301	.0110966	.000266	.0001801	.008144	.0001473	.000298
%RSD	224.2678	1293.582	108.5108	37.47251	22.74275	33.84942	6.152865

#1	-.000378	-.008985	-.000285	.0006867	-.029510	.0005811	-.004496
#2	.000202	-.001325	.000039	.0004023	-.032910	.0002866	-.005054
#3	-.000226	.012884	-.000489	.0003530	-.045005	.0004377	-.004955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059780	.0003077	-.000260	.0002440	.0038991	-.002046	-.000341
Stddev	.018119	.0002768	.000486	.0002077	.0010850	.001151	.000513
%RSD	30.30975	89.96134	186.8398	85.15284	27.82595	56.26800	150.3049

#1	-.047208	.0005281	.000283	.0001879	.0049386	-.001998	-.000660
#2	-.051583	.0003979	-.000653	.0000700	.0027738	-.000920	.000251
#3	-.080549	-.000003	-.000409	.0004740	.0039850	-.003222	-.000615

Sample Name: CCB01 Acquired: 5/3/2021 13:16:32 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001328	-.003356	-.000072
Stddev	.001811	.000140	.000021
%RSD	136.3865	4.176034	28.94979

#1	-.003268	-.003438	-.000073
#2	.000317	-.003195	-.000092
#3	-.001032	-.003437	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.530	62288.88	10454.93	1830.717	3061.563
Stddev	5.726	109.84	42.68	10.536	10.000
%RSD	.3304819	.1763360	.4082612	.5755389	.3266385

#1	1730.709	62163.32	10412.34	1819.353	3056.218
#2	1738.945	62367.16	10454.76	1840.162	3073.100
#3	1727.936	62336.15	10497.70	1832.636	3055.370

Sample Name: LR CHECK 1 Acquired: 5/3/2021 13:29:49 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	-.041893	-.128939	.2773059	-.211890	-.000819	1970.376	.0045416
Stddev	.003256	.011719	.0053503	.009275	.006637	4.367	.0009015
%RSD	7.772675	9.089039	1.929381	4.377464	810.1251	.2216171	19.84989

#1	-.045108	-.138849	.2753671	-.202392	.006526	1966.537	.0044401
#2	-.038597	-.116004	.2731952	-.212350	-.006386	1969.465	.0036952
#3	-.041974	-.131964	.2833552	-.220926	-.002598	1975.126	.0054896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048699	.1729409	1936.394	.0137098	.0416312	.1283820	896.6039
Stddev	.0001687	.0012891	15.656	.0008432	.0007061	.0006270	3.1355
%RSD	3.463294	.7453757	.8085025	6.150328	1.696070	.4883445	.3497124

#1	.0048830	.1744291	1920.628	.0134894	.0415517	.1277480	893.5670
#2	.0050316	.1721706	1936.617	.0129986	.0423736	.1290016	899.8295
#3	.0046950	.1722231	1951.937	.0146413	.0409682	.1283963	896.4152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035210	1870.323	-.027175	-.051836	1897.240	.0199418	.2173188
Stddev	.000921	.902	.001940	.001320	14.520	.0020048	.0019810
%RSD	2.615567	.0482413	7.138214	2.545873	.7653389	10.05347	.9115399

#1	-.035999	1869.325	-.025363	-.053289	1880.883	.0199189	.2171457
#2	-.035432	1871.081	-.029222	-.050713	1902.226	.0179485	.2193805
#3	-.034198	1870.562	-.026941	-.051507	1908.609	.0219580	.2154300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	978.6208	-.412475	-.009685	.0179161	-.026630	.8151916	.0744831
Stddev	6.3481	.019734	.001577	.0032365	.002144	.0118359	.0006151
%RSD	.6486733	4.784358	16.28148	18.06496	8.052286	1.451920	.8258410

#1	973.9193	-.431589	-.007909	.0205730	-.027767	.8078252	.0751023
#2	985.8418	-.392174	-.010921	.0143115	-.027967	.8089052	.0744749
#3	976.1012	-.413663	-.010225	.0188638	-.024157	.8288443	.0738722

Sample Name: LR CHECK 1 Acquired: 5/3/2021 13:29:49 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.171651	.0663172	-.810036
Stddev	.008133	.0005356	.003598
%RSD	4.738257	.8076704	.4441648

#1	-.170841	.0657278	-.806386
#2	-.163953	.0667743	-.813580
#3	-.180159	.0664495	-.810143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.524	43410.97	8564.057	1282.413	1540.835
Stddev	5.078	76.90	12.439	3.775	5.141
%RSD	.4240725	.1771379	.1452459	.2943339	.3336568

#1	1198.094	43495.07	8550.537	1281.302	1539.845
#2	1192.184	43344.26	8566.616	1279.319	1536.262
#3	1202.293	43393.58	8575.017	1286.619	1546.400

Sample Name: LR CHECK 2 Acquired: 5/3/2021 13:34:18 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	.0052284	.0014132	237.8087	-.010556	.0037701	.5743658	96.57414
Stddev	.0037157	.0004184	.4111	.000621	.0017200	.0055259	.92826
%RSD	71.06837	29.60536	.1728536	5.880314	45.62128	.9620793	.9611890

#1	.0073502	.0018815	237.7468	-.010768	.0039893	.5807465	97.59564
#2	.0009379	.0010764	238.2472	-.009857	.0053700	.5711842	96.34460
#3	.0073970	.0012817	237.4321	-.011043	.0019511	.5711668	95.78219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001669	.0017645	.4088628	-.003649	.0393598	262.1592	-.023761
Stddev	.000028	.0000289	.0144682	.000280	.0004194	1.0931	.007430
%RSD	1.649189	1.638928	3.538647	7.673817	1.065536	.4169497	31.27036

#1	-.001701	.0017931	.4244760	-.003470	.0397546	262.6268	-.017385
#2	-.001654	.0017652	.4062041	-.003971	.0394053	262.9406	-.021978
#3	-.001653	.0017353	.3959083	-.003504	.0389195	260.9101	-.031921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.98195	.0687098	49.60107	.0068121	.6189994	-.010843	34.38590
Stddev	.04338	.0078182	.10934	.0001710	.0110716	.002027	.31578
%RSD	.0964474	11.37865	.2204450	2.510873	1.788627	18.69455	.9183413

#1	44.99878	.0767390	49.59551	.0070012	.6315730	-.009181	34.47429
#2	45.01439	.0682692	49.71308	.0066683	.6147147	-.013101	34.64807
#3	44.93267	.0611211	49.49461	.0067667	.6107104	-.010247	34.03534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4719287	.0037014	-.000573	-.003712	.0004587	.0205848	-2.51537
Stddev	.0187576	.0004785	.000178	.000626	.0013901	.0151076	.02041
%RSD	3.974676	12.92851	31.00100	16.86072	303.0467	73.39227	.8115827

#1	.4861166	.0037624	-.000394	-.003147	-.001096	.0242194	-2.50991
#2	.4790077	.0031953	-.000749	-.004385	.001581	.0335435	-2.49824
#3	.4506616	.0041465	-.000576	-.003605	.000891	.0039914	-2.53796

Sample Name: LR CHECK 2 Acquired: 5/3/2021 13:34:18 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.067800	.0003773	.0029353
Stddev	.005156	.0005486	.0000262
%RSD	7.604732	145.3860	.8937654

#1	-.073685	.0004561	.0029477
#2	-.064074	-.000206	.0029052
#3	-.065643	.000882	.0029531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.918	59684.56	10491.00	1721.673	2827.359
Stddev	4.204	129.18	41.21	24.747	5.562
%RSD	.2650536	.2164388	.3928437	1.437381	.1967044

#1	1583.230	59577.52	10451.86	1715.980	2822.733
#2	1583.762	59648.10	10487.11	1700.269	2825.814
#3	1590.762	59828.05	10534.01	1748.771	2833.529

Sample Name: PB136082BS Acquired: 5/3/2021 13:38:00 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136082BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7976127	1.943125	.9370392	2.003967	.7932675	2.003864
Stddev	.0047129	.004756	.0019307	.012776	.0043769	.003329
%RSD	.5908708	.2447607	.2060412	.6375571	.5517607	.1661130

#1	.7999191	1.947072	.9378082	2.015468	.7914919	2.007707
#2	.8007280	1.937845	.9384668	1.990215	.7900573	2.001877
#3	.7921908	1.944459	.9348424	2.006217	.7982532	2.002009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966754	.2005053	.1897748	.9637666	.3847583	.1842403
Stddev	.0002587	.0013047	.0001734	.0059361	.0024734	.0005851
%RSD	.1315539	.6507008	.0913709	.6159288	.6428383	.3175821

#1	.1968124	.2018739	.1899387	.9694090	.3834783	.1836019
#2	.1968369	.1992756	.1897924	.9575749	.3831872	.1843680
#3	.1963770	.2003664	.1895933	.9643159	.3876094	.1847510

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3154462	2.821588	.2070087	1.974012	.4739536	.0723304
Stddev	.0010845	.028761	.0033716	.012643	.0005322	.0004319
%RSD	.3437835	1.019332	1.628744	.6404929	.1122897	.5971520

#1	.3163049	2.825873	.2108318	1.974122	.4745516	.0719497
#2	.3142275	2.790925	.2044601	1.961314	.4737772	.0722416
#3	.3158061	2.847967	.2057342	1.986600	.4735319	.0727998

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.878349	.2913819	.1848193	9.734586	.3119733	.4064960
Stddev	.009607	.0048152	.0016570	.028320	.0051081	.0007021
%RSD	.3337724	1.652550	.8965366	.2909175	1.637342	.1727233

#1	2.887889	.2969126	.1863168	9.765722	.3078981	.4072004
#2	2.878481	.2881217	.1851019	9.727675	.3103180	.4057962
#3	2.868676	.2891113	.1830392	9.710362	.3177038	.4064914

Sample Name: PB136082BS Acquired: 5/3/2021 13:38:00 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136082BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481033	.1957761	.8429167	5.357044	F -.008139	.1977602
Stddev	.0017181	.0016260	.0063998	.007026	.001838	.0024187
%RSD	.2650947	.8305227	.7592486	.1311635	22.58332	1.223044

#1	.6500188	.1974334	.8494772	5.349229	-.008448	.2005061
#2	.6475928	.1941834	.8366907	5.362842	-.009804	.1968287
#3	.6466983	.1957115	.8425822	5.359060	-.006166	.1959457

Elem	Sr4077
Units	ppm
Avg	.2040926
Stddev	.0005249
%RSD	.2571891

#1	.2040009
#2	.2046573
#3	.2036196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.667	61322.45	10338.38	1865.845	2987.477
Stddev	9.242	159.05	76.85	38.958	13.493
%RSD	.5364647	.2593616	.7432987	2.087942	.4516564

#1	1712.508	61472.38	10251.68	1829.470	2974.518
#2	1724.917	61155.64	10365.38	1861.113	2986.465
#3	1730.576	61339.33	10398.09	1906.953	3001.448

Sample Name: PB136115BS Acquired: 5/3/2021 13:41:52 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7851000	1.915811	.9219190	1.973767	.7844990	1.995944
Stddev	.0008304	.007092	.0009391	.006254	.0027955	.002968
%RSD	.1057679	.3701817	.1018592	.3168647	.3563401	.1486771

#1	.7845682	1.923496	.9221390	1.971087	.7871608	1.993750
#2	.7846749	1.914418	.9208895	1.969300	.7847496	1.999321
#3	.7860568	1.909519	.9227285	1.980915	.7815867	1.994761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1909016	.1992922	.1871444	.9424120	.3791059	.1821697
Stddev	.0016085	.0000242	.0000979	.0034559	.0010652	.0002048
%RSD	.8425734	.0121605	.0523142	.3667100	.2809754	.1124176

#1	.1920879	.1992970	.1871360	.9444759	.3778837	.1823924
#2	.1915461	.1992659	.1870509	.9443379	.3798367	.1819894
#3	.1890709	.1993136	.1872462	.9384223	.3795972	.1821272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3083864	2.765748	.2040102	1.961235	.4659177	.0717089
Stddev	.0009560	.033403	.0034898	.046754	.0004574	.0008419
%RSD	.3099840	1.207728	1.710595	2.383900	.0981832	1.174119

#1	.3075621	2.737135	.2013719	1.916765	.4657199	.0707974
#2	.3081628	2.757656	.2026916	1.956960	.4664407	.0724574
#3	.3094343	2.802454	.2079672	2.009980	.4655924	.0718720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.791917	.2904190	.1812876	9.572391	.3048349	.4012649
Stddev	.029735	.0054132	.0015456	.141701	.0028448	.0005693
%RSD	1.065051	1.863944	.8525846	1.480311	.9332300	.1418848

#1	2.785391	.2851190	.1829483	9.474174	.3019028	.4019222
#2	2.765987	.2901991	.1798911	9.508167	.3050184	.4009400
#3	2.824373	.2959388	.1810235	9.734832	.3075835	.4009323

Sample Name: PB136115BS Acquired: 5/3/2021 13:41:52 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6413961	.1938215	.8347931	5.299886	F -.007540	.1942507
Stddev	.0012471	.0036485	.0165761	.014330	.002809	.0012854
%RSD	.1944418	1.882424	1.985652	.2703787	37.25686	.6617322

#1	.6424670	.1907810	.8163770	5.312588	-.005955	.1943835
#2	.6400269	.1928162	.8394843	5.284352	-.010784	.1929041
#3	.6416945	.1978673	.8485179	5.302719	-.005881	.1954646

Elem	Sr4077
Units	ppm
Avg	.2020514
Stddev	.0005776
%RSD	.2858935

#1	.2027156
#2	.2016658
#3	.2017729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.956	61783.63	10350.39	1856.895	3013.175
Stddev	8.503	27.30	22.46	16.541	14.487
%RSD	.4892242	.0441854	.2169806	.8908095	.4807946

#1	1730.556	61763.44	10330.55	1837.857	2998.947
#2	1736.069	61814.69	10345.84	1867.752	3012.670
#3	1747.244	61772.75	10374.77	1865.076	3027.909

Sample Name: PB136116BS Acquired: 5/3/2021 13:45:44 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7964940	1.946591	.9370441	2.006574	.7986573	2.005808
Stddev	.0098472	.007774	.0017761	.007953	.0013844	.014067
%RSD	1.236313	.3993597	.1895455	.3963527	.1733423	.7013242

#1	.8051846	1.947085	.9351106	2.008894	.7980207	2.004575
#2	.7857988	1.938581	.9386032	2.013109	.8002455	1.992398
#3	.7984985	1.954105	.9374184	1.997719	.7977056	2.020451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930486	.2015439	.1896992	.9706341	.3834219	.1845309
Stddev	.0007657	.0003448	.0003630	.0098533	.0016089	.0002062
%RSD	.3966560	.1710838	.1913619	1.015136	.4196193	.1117652

#1	.1935100	.2014323	.1898657	.9713376	.3824724	.1846434
#2	.1921646	.2012688	.1899491	.9604479	.3852796	.1842928
#3	.1934710	.2019307	.1892828	.9801167	.3825138	.1846563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3134075	2.792085	.2038309	1.949604	.4738641	.0727104
Stddev	.0014762	.023827	.0011094	.023702	.0011353	.0003598
%RSD	.4710216	.8533885	.5442864	1.215759	.2395908	.4949063

#1	.3150911	2.764572	.2050470	1.926423	.4730664	.0724705
#2	.3123347	2.806020	.2028741	1.948592	.4733620	.0731241
#3	.3127968	2.805662	.2035716	1.973796	.4751639	.0725364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.794499	.2934539	.1835662	9.651478	.3069524	.4070892
Stddev	.011699	.0011766	.0010583	.051039	.0029724	.0011413
%RSD	.4186537	.4009488	.5765468	.5288202	.9683487	.2803499

#1	2.781194	.2921779	.1847862	9.633075	.3070635	.4070213
#2	2.799123	.2936878	.1830177	9.709166	.3098677	.4082629
#3	2.803179	.2944960	.1828946	9.612192	.3039261	.4059833

Sample Name: PB136116BS Acquired: 5/3/2021 13:45:44 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6509003	.1933110	.8299465	5.381015	F -.005183	.1933058
Stddev	.0015600	.0017361	.0028120	.003877	.001992	.0005849
%RSD	.2396739	.8980903	.3388193	.0720513	38.43530	.3025505

#1	.6490991	.1919955	.8330801	5.377053	-.007455	.1939421
#2	.6518216	.1926586	.8276429	5.384801	-.003737	.1931837
#3	.6517803	.1952788	.8291165	5.381193	-.004356	.1927916

Elem	Sr4077
Units	ppm
Avg	.2039064
Stddev	.0003873
%RSD	.1899452

#1	.2043150
#2	.2038596
#3	.2035447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.782	61124.41	10301.03	1845.952	2983.441
Stddev	11.856	134.49	30.65	25.913	16.207
%RSD	.6893830	.2200233	.2975621	1.403779	.5432432

#1	1706.976	61147.43	10268.16	1825.394	2968.903
#2	1730.376	60979.90	10306.11	1875.060	3000.916
#3	1721.994	61245.90	10328.83	1837.403	2980.505

Sample Name: PB136082BL Acquired: 5/3/2021 13:49:37 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136082BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009276	-.000019	-.000110	.0007844	.0002031	-.002142	-.004366
Stddev	.0034876	.002062	.000510	.0027654	.0006680	.002257	.000275
%RSD	375.9906	11018.17	463.0278	352.5400	328.8945	105.3624	6.307932

#1	.0017640	.002202	.000239	-.002386	.0006871	-.004460	-.004295
#2	.0039210	-.001873	-.000696	.002701	.0004813	.000048	-.004133
#3	-.002902	-.000386	.000126	.002038	-.000559	-.002013	-.004670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000117	.0001024	.0032051	-.000129	-.000101	.0000630	.0059252
Stddev	.0000142	.0000921	.0068250	.000242	.000100	.0000613	.0018329
%RSD	122.2061	89.91271	212.9466	186.9689	99.55828	97.30412	30.93466

#1	.0000222	.0002019	.0099300	-.000331	-.000131	.0001302	.0054167
#2	.0000172	.0000850	-.003716	.000138	-.000183	.0000486	.0044001
#3	-.000005	.0000203	.003401	-.000195	.000011	.0000102	.0079586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.010637	.0005097	.0004961	-.002208	-.002379	-.005038
Stddev	.000083	.016854	.0000993	.0002971	.002645	.000769	.000260
%RSD	82.86913	158.4441	19.47888	59.89114	119.7675	32.31895	5.169754

#1	-.000103	-.016322	.0004059	.0001540	-.001049	-.003251	-.005093
#2	-.000180	.008324	.0006037	.0006444	-.005235	-.001800	-.005267
#3	-.000015	-.023915	.0005195	.0006899	-.000341	-.002085	-.004755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001741	-.002418	-.000494	-.000043	.0031329	.0002938	.0005899
Stddev	.000766	.000118	.000060	.000093	.0010457	.0061144	.0007307
%RSD	44.00525	4.870673	12.21516	215.6278	33.37738	2081.140	123.8811

#1	-.000958	-.002524	-.000532	-.000014	.0040974	.0029962	.0002373
#2	-.001778	-.002291	-.000425	-.000146	.0020216	-.006706	.0014300
#3	-.002489	-.002439	-.000526	.000032	.0032798	.004591	.0001023

Sample Name: PB136082BL Acquired: 5/3/2021 13:49:37 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136082BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005766	-.001072	-.000078
Stddev	.002288	.000410	.000010
%RSD	39.67840	38.22042	12.49972

#1	-.008245	-.000866	-.000072
#2	-.005316	-.001544	-.000074
#3	-.003736	-.000806	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.617	61436.96	10365.37	1843.044	3048.363
Stddev	16.972	93.57	29.01	15.436	28.535
%RSD	.9795301	.1522949	.2799178	.8375502	.9360917

#1	1719.771	61504.70	10343.34	1833.363	3027.830
#2	1751.856	61330.20	10354.52	1834.923	3080.947
#3	1726.223	61475.99	10398.25	1860.846	3036.311

Sample Name: PB136115BL Acquired: 5/3/2021 13:53:38 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001663	.0014558	.0019972	.0004230	.0008840	-.001369	-.003733
Stddev	.002551	.0008846	.0007828	.0005196	.0008030	.002439	.000216
%RSD	153.4028	60.76255	39.19625	122.8478	90.83900	178.1703	5.775691

#1	-.002592	.0018718	.0014757	.0008785	.0016883	-.003104	-.003569
#2	.001222	.0004399	.0028974	.0005335	.0000823	.001420	-.003977
#3	-.003619	.0020557	.0016187	-.000143	.0008814	-.002423	-.003654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000732	.0000309	.0012112	.0000142	.0002773	-.000294	.0077904
Stddev	.0000198	.0000852	.0077426	.0000497	.0001967	.000105	.0017855
%RSD	27.02612	275.8904	639.2544	350.9915	70.94053	35.62281	22.91917

#1	.0000506	.0000889	.0085298	-.000043	.0002439	-.000374	.0066296
#2	.0000815	-.000067	.0019990	.000048	.0004886	-.000332	.0068952
#3	.0000874	.000071	-.006895	.000037	.0000995	-.000175	.0098464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000300	-.012321	.0001091	.0002957	-.004305	-.000197	-.004962
Stddev	.0001333	.011192	.0000957	.0000621	.002065	.000614	.000081
%RSD	444.3823	90.83808	87.73885	20.99773	47.97230	311.4855	1.639215

#1	.0000644	-.015232	.0000956	.0002802	-.006621	-.000562	-.005000
#2	.0001427	-.021770	.0000209	.0002429	-.002654	.000512	-.004868
#3	-.000117	.000039	.0002109	.0003641	-.003641	-.000542	-.005017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010117	-.002392	-.000509	-.000629	.0043936	-.006006	.0004094
Stddev	.013545	.000514	.000206	.000277	.0007234	.004282	.0012511
%RSD	133.8793	21.48866	40.47057	44.04854	16.46467	71.29624	305.5766

#1	.003186	-.001800	-.000726	-.000433	.0050793	-.002182	-.001034
#2	-.023892	-.002660	-.000317	-.000508	.0044638	-.010633	.001176
#3	-.009646	-.002717	-.000483	-.000946	.0036377	-.005205	.001086

Sample Name: PB136115BL Acquired: 5/3/2021 13:53:38 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004920	-.002028	-.000055
Stddev	.002261	.000277	.000010
%RSD	45.95810	13.65640	17.96363

#1	-.005004	-.002165	-.000066
#2	-.007137	-.002211	-.000049
#3	-.002618	-.001709	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.410	61687.51	10346.28	1850.118	3023.444
Stddev	.779	176.21	50.61	15.656	3.024
%RSD	.0454169	.2856562	.4891739	.8461916	.1000328

#1	1714.571	61633.91	10291.52	1832.485	3024.357
#2	1715.548	61544.32	10391.34	1862.385	3020.068
#3	1716.111	61884.30	10355.98	1855.483	3025.906

Sample Name: PB136116BL Acquired: 5/3/2021 13:57:41 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001770	.0007813	.0022421	.0017772	-.000159	-.002157	-.004069
Stddev	.001863	.0011511	.0014255	.0016739	.000927	.002217	.000516
%RSD	105.2338	147.3371	63.58018	94.18494	584.0758	102.7945	12.67065

#1	-.003825	.0003277	.0038385	.0030190	.000595	-.003386	-.004169
#2	-.000193	-.000074	.0017914	.0024391	-.001194	-.003488	-.004528
#3	-.001292	.002090	.0010964	-.000126	.000123	.000403	-.003511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000759	.0001039	.0025847	-.000188	-.000066	-.000286	.0025682
Stddev	.0000133	.0001194	.0131949	.000641	.000094	.000071	.0049826
%RSD	17.49091	114.9102	510.4963	340.5316	143.3496	24.76178	194.0087

#1	.0000657	.0002417	.0171172	.000233	-.000124	-.000291	.0065691
#2	.0000711	.0000370	-.008645	-.000925	-.000116	-.000212	-.003013
#3	.0000909	.0000330	-.000718	.000127	.000043	-.000353	.004148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	-.002525	.0004033	.0007832	-.010118	-.000125	-.005209
Stddev	.0002741	.015086	.0001450	.0000061	.001306	.000596	.000492
%RSD	1391.111	597.5269	35.94053	.7842235	12.90701	477.8736	9.438268

#1	-.000148	-.008478	.0005677	.0007767	-.008802	.000336	-.004711
#2	.000336	.014630	.0003483	.0007843	-.011414	.000088	-.005224
#3	-.000129	-.013726	.0002939	.0007888	-.010138	-.000798	-.005694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020534	-.002836	-.000485	-.000351	.0044256	-.001977	.0002012
Stddev	.016604	.000850	.000179	.000558	.0006464	.007229	.0012525
%RSD	80.86044	29.98328	36.80957	158.9581	14.60622	365.7066	622.6692

#1	-.033018	-.003562	-.000567	-.000843	.0037687	-.006793	.0008870
#2	-.001690	-.001901	-.000280	-.000466	.0044472	.006336	.0009609
#3	-.026894	-.003047	-.000608	.000255	.0050610	-.005473	-.001244

Sample Name: PB136116BL Acquired: 5/3/2021 13:57:41 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004799	-.001847	-.000085
Stddev	.001883	.000407	.000016
%RSD	39.23508	22.01257	19.11688

#1	-.002866	-.002313	-.000103
#2	-.004905	-.001666	-.000075
#3	-.006627	-.001562	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.489	61818.35	10346.71	1837.998	3022.360
Stddev	5.657	244.48	30.70	10.704	8.094
%RSD	.3299391	.3954750	.2967374	.5823465	.2678068

#1	1710.485	61738.70	10314.89	1825.798	3015.906
#2	1720.960	62092.72	10349.08	1845.815	3031.441
#3	1712.022	61623.63	10376.16	1842.379	3019.732

Sample Name: PB136115TB Acquired: 5/3/2021 14:01:44 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	-.001478	-.000570	.0020945	-.010942	.0023079	-.001290
Stddev	.001861	.000436	.0020525	.002444	.0023278	.007108
%RSD	125.9426	76.42732	97.99307	22.33251	100.8636	551.0956

#1	-.003032	-.000121	.0003337	-.008128	.0048711	-.008504
#2	.000585	-.000597	.0043487	-.012524	.0003254	-.001073
#3	-.001987	-.000991	.0016011	-.012174	.0017272	.005708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003762	-.000089	-.000116	-.001557	.0003831	-.000121
Stddev	.000130	.000049	.000009	.005747	.0001427	.000136
%RSD	3.444756	55.90333	8.042163	369.0274	37.23903	112.2666

#1	-.003613	-.000032	-.000119	.005064	.0002219	-.000159
#2	-.003848	-.000108	-.000106	-.005250	.0004343	.000030
#3	-.003825	-.000125	-.000124	-.004486	.0004931	-.000234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001671	-.016884	.0003536	-.010028	.0000999	.0004411
Stddev	.0002445	.002326	.0001074	.007907	.0001312	.0002471
%RSD	146.2901	13.77588	30.37428	78.85179	131.4004	56.03245

#1	.0004083	-.019354	.0004159	-.009185	.0000517	.0002244
#2	-.000081	-.014736	.0004154	-.018323	-.000000	.0003886
#3	.000174	-.016563	.0002296	-.002576	.000248	.0007102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 170.2150	-.001701	-.004063	.0343171	-.001997	-.000332
Stddev	1.2556	.001354	.000428	.0070428	.000322	.000418
%RSD	.7376821	79.64505	10.54366	20.52278	16.12170	126.0008

#1	169.1595	-.003246	-.003890	.0378441	-.001980	-.000815
#2	171.6036	-.001135	-.003748	.0388997	-.002327	-.000102
#3	169.8819	-.000721	-.004551	.0262076	-.001684	-.000079

Sample Name: PB136115TB Acquired: 5/3/2021 14:01:44 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	.0018767	.0037249	.0113941	-.000552	-.003904	-.004080
Stddev	.0003003	.0005717	.0059654	.000792	.002676	.000897
%RSD	16.00332	15.34784	52.35463	143.5343	68.52551	21.99557

#1	.0016970	.0031203	.0059495	-.001306	-.001016	-.004191
#2	.0022235	.0042567	.0104624	.000273	-.006298	-.004916
#3	.0017098	.0037977	.0177705	-.000623	-.004399	-.003132

Elem	Sr4077
Units	ppm
Avg	-.000028
Stddev	.000009
%RSD	31.83448

#1	-.000037
#2	-.000026
#3	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.635	57486.27	10193.71	1759.820	2768.217
Stddev	29.771	145.19	36.23	22.478	53.716
%RSD	1.805810	.2525691	.3553904	1.277289	1.940463

#1	1682.086	57430.31	10179.51	1781.063	2827.941
#2	1625.047	57377.38	10234.89	1736.283	2723.856
#3	1638.772	57651.12	10166.73	1762.113	2752.854

Sample Name: PB136116TB Acquired: 5/3/2021 14:05:54 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	-.001572	.0002244	-.000314	-.009731	.0007758	.0030831
Stddev	.000738	.0009255	.002369	.000711	.0001800	.0036384
%RSD	46.96519	412.4500	753.8870	7.305597	23.20641	118.0104

#1	-.000739	-.000225	.000872	-.010409	.0007206	-.001099
#2	-.001832	-.000390	.001227	-.009793	.0006298	.004825
#3	-.002145	.001289	-.003042	-.008991	.0009770	.005523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003838	-.000026	-.000146	.0051644	.0003643	-.000196
Stddev	.000700	.000027	.000111	.0019063	.0001859	.000014
%RSD	18.24946	106.5108	75.78952	36.91236	51.03127	7.166612

#1	-.004639	-.000020	-.000253	.0050784	.0005240	-.000210
#2	-.003532	-.000055	-.000032	.0033026	.0004089	-.000195
#3	-.003343	-.000001	-.000153	.0071123	.0001602	-.000182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.011360	.0017307	-.010444	-.000028	.0006690
Stddev	.000527	.007070	.0001934	.012543	.000662	.0001167
%RSD	332.3212	62.24296	11.17309	120.0980	2340.007	17.44218

#1	.000105	-.019430	.0016766	.002243	.000301	.0005950
#2	-.000765	-.006256	.0019454	-.022838	-.000791	.0008035
#3	.000184	-.008393	.0015701	-.010737	.000405	.0006085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 158.3009	-.000092	.0000195	.0286539	-.002194	-.000717
Stddev	.6984	.001134	.0001324	.0055989	.000229	.000138
%RSD	.4411629	1231.857	680.2379	19.53966	10.45771	19.27807

#1	158.9312	-.000994	-.000095	.0267322	-.002154	-.000820
#2	157.5501	.001181	-.000011	.0242690	-.001987	-.000771
#3	158.4215	-.000464	.000164	.0349606	-.002440	-.000560

Sample Name: PB136116TB Acquired: 5/3/2021 14:05:54 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	.0023115	.0036888	-.004337	.0010853	.0034365	-.003310
Stddev	.0002302	.0004356	.004843	.0017708	.0027804	.000469
%RSD	9.960647	11.80857	111.6697	163.1620	80.90976	14.17648

#1	.0023056	.0031877	-.000272	-.000829	.0051998	-.003204
#2	.0020843	.0039765	-.003043	.001420	.0002313	-.003823
#3	.0025447	.0039024	-.009695	.002665	.0048783	-.002902

Elem	Sr4077
Units	ppm
Avg	-.000016
Stddev	.000008
%RSD	48.90904

#1	-.000009
#2	-.000013
#3	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1627.582	57957.96	10195.87	1745.493	2717.066
Stddev	8.086	53.93	39.36	25.873	8.232
%RSD	.4968102	.0930510	.3860804	1.482262	.3029780

#1	1618.254	57897.65	10190.36	1720.000	2708.886
#2	1631.886	57974.69	10159.55	1744.751	2716.963
#3	1632.606	58001.55	10237.70	1771.730	2725.349

Sample Name: CCV02 Acquired: 5/3/2021 14:13:44 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.138382	5.128075	4.953548	5.150797	5.152394	10.35496	9.926398
Stddev	.020960	.030172	.032627	.017805	.007357	.02843	.053194
%RSD	.4079111	.5883717	.6586540	.3456690	.1427866	.2745394	.5358843

#1	5.121892	5.102352	4.920361	5.150915	5.148639	10.32223	9.865466
#2	5.131284	5.120586	4.954698	5.132933	5.147673	10.37359	9.950150
#3	5.161969	5.161286	4.985584	5.168542	5.160871	10.36905	9.963579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489168	2.448659	23.58332	.9785355	2.388547	1.287864	4.822061
Stddev	.0007183	.013179	.07036	.0015114	.014071	.001590	.027835
%RSD	.2885875	.5381939	.2983650	.1544516	.5891165	.1234834	.5772484

#1	.2491080	2.437897	23.55188	.9800597	2.377122	1.286975	4.794485
#2	.2481222	2.444721	23.53417	.9785093	2.384254	1.286916	4.850149
#3	.2495202	2.463357	23.66393	.9770374	2.404265	1.289700	4.821549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500633	25.26882	2.431337	1.235221	24.77739	2.445882	2.380685
Stddev	.017508	.23307	.012064	.002631	.22830	.022398	.001966
%RSD	.7001456	.9223557	.4961936	.2129886	.9213893	.9157324	.0825892

#1	2.486523	25.31904	2.419235	1.233962	24.69279	2.447276	2.381887
#2	2.495149	25.47267	2.431414	1.238245	25.03591	2.467550	2.381751
#3	2.520227	25.01473	2.443363	1.233457	24.60346	2.422819	2.378416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.74441	5.014938	5.135347	4.862318	4.783117	4.842363	4.979683
Stddev	.20224	.009934	.017997	.024140	.006090	.057973	.019941
%RSD	.7855874	.1980859	.3504489	.4964729	.1273263	1.197209	.4004405

#1	25.59299	5.026274	5.127216	4.844060	4.779722	4.806561	4.960841
#2	25.97409	5.007751	5.122850	4.853206	4.790148	4.909249	4.977643
#3	25.66615	5.010790	5.155974	4.889688	4.779482	4.811278	5.000566

Sample Name: CCV02 Acquired: 5/3/2021 14:13:44 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17555 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.818357	4.984942	5.125530
Stddev	.011153	.033613	.021586
%RSD	.2314611	.6743003	.4211457

#1	4.813525	4.989548	5.101000
#2	4.810435	5.016014	5.141623
#3	4.831111	4.949262	5.133968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1650.844	58314.06	10278.01	1742.295	2736.566
Stddev	2.986	163.22	14.73	6.060	6.204
%RSD	.1808541	.2798923	.1432805	.3478424	.2267211

#1	1648.555	58457.08	10261.29	1746.941	2740.229
#2	1654.221	58136.25	10289.02	1735.440	2740.067
#3	1649.757	58348.84	10283.74	1744.504	2729.402

Sample Name: CCB02 Acquired: 5/3/2021 14:17:40 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001583	.0002225	.0019056	.0010751	.0002221	.0015914	-.003960
Stddev	.000769	.0002579	.0013860	.0010973	.0001318	.0024130	.000317
%RSD	48.57534	115.9155	72.73200	102.0688	59.35505	151.6277	8.013586

#1	-.001868	-.000073	.0008236	.0007865	.0000817	.0019053	-.004326
#2	-.002168	.000338	.0014253	.0001509	.0002413	-.000963	-.003758
#3	-.000712	.000403	.0034678	.0022878	.0003432	.003832	-.003797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000805	.0000745	.0048161	.0000645	-.000053	-.000021	.0053200
Stddev	.0000671	.0000373	.0079176	.0001232	.000172	.000427	.0064593
%RSD	83.34347	50.07575	164.3981	191.1368	324.4874	2061.270	121.4148

#1	.0000136	.0000660	-.003819	-.000075	-.000122	-.000511	.0076754
#2	.0001478	.0000422	.011735	.000108	-.000179	.000175	-.001986
#3	.0000802	.0001153	.006532	.000160	.000143	.000273	.010271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.010044	.0000855	.0005877	-.017666	-.000962	-.004764
Stddev	.000279	.019076	.0003716	.0004368	.001352	.001735	.000511
%RSD	242.2689	189.9155	434.8228	74.32538	7.650989	180.3837	10.73493

#1	.000166	.005360	.0004663	.0002431	-.018218	.001033	-.005012
#2	-.000119	-.004112	.0000660	.0010790	-.018655	-.001795	-.004176
#3	-.000392	-.031381	-.000276	.0004411	-.016126	-.002123	-.005105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038484	.0032177	.0014423	-.000769	.0043922	.0096972	-.000161
Stddev	.006196	.0004173	.0008251	.000647	.0009952	.0077560	.001683
%RSD	16.10151	12.96806	57.20908	84.15548	22.65818	79.98123	1047.228

#1	-.034127	.0034361	.0023948	-.000286	.0053603	.0074513	.000860
#2	-.035747	.0027365	.0009835	-.001505	.0033720	.0183283	-.002104
#3	-.045578	.0034803	.0009486	-.000517	.0044442	.0033120	.000762

Sample Name: CCB02 Acquired: 5/3/2021 14:17:40 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17555 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002893	-.002421	.0000186
Stddev	.003359	.000607	.0000304
%RSD	116.1179	25.07761	163.2601

#1	-.001941	-.001762	.0000457
#2	-.006625	-.002958	.0000243
#3	-.000112	-.002544	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.116	61170.60	10349.73	1849.748	3017.718
Stddev	5.760	78.90	28.66	12.528	10.779
%RSD	.3378117	.1289772	.2768815	.6772651	.3571895

#1	1711.755	61080.39	10345.71	1860.508	3029.708
#2	1702.143	61226.72	10323.29	1835.995	3008.831
#3	1701.450	61204.67	10380.18	1852.741	3014.616

Sample Name: M2224-01 Acquired: 5/3/2021 14:21:43 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-042921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246230	-.019302	.2450453	-.008768	-.004358	105.8151
Stddev	.0012159	.001182	.0015990	.005349	.001262	.0937
%RSD	4.938218	6.123500	.6525277	61.00793	28.95537	.0885525

#1	.0257649	-.020583	.2443504	-.003297	-.004667	105.8176
#2	.0247594	-.018253	.2439113	-.009021	-.002971	105.9075
#3	.0233445	-.019071	.2468742	-.013987	-.005437	105.7202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4828119	.0049508	.0115509	74.05140	.1670498	.1211611
Stddev	.0011167	.0000587	.0004680	.29880	.0012695	.0002645
%RSD	.2312879	1.184775	4.051419	.4035082	.7599764	.2183309

#1	.4836803	.0048898	.0119959	73.85886	.1656000	.1214639
#2	.4815523	.0050067	.0115938	73.89971	.1675869	.1210445
#3	.4832032	.0049558	.0110629	74.39562	.1679625	.1209749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4786946	204.9802	3.089816	57.12726	.2053412	-.009258
Stddev	.0002304	1.7557	.009627	.14065	.0006115	.000151
%RSD	.0481395	.8565411	.3115776	.2461982	.2978136	1.629773

#1	.4789558	203.2882	3.081043	56.97908	.2048347	-.009427
#2	.4786079	204.8590	3.088290	57.14381	.2060206	-.009138
#3	.4785200	206.7934	3.100115	57.25890	.2051684	-.009208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.170160	.3925481	.4069515	17.74369	-.014447	.0009639
Stddev	.017676	.0033673	.0028009	.11147	.001812	.0005759
%RSD	.2864692	.8578066	.6882664	.6282067	12.54333	59.74866

#1	6.149893	.3888621	.4074010	17.64157	-.016007	.0013495
#2	6.182380	.3933191	.4039531	17.86260	-.012459	.0012404
#3	6.178208	.3954630	.4095005	17.72690	-.014874	.0003019

Sample Name: M2224-01 Acquired: 5/3/2021 14:21:43 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-042921 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209551	5.526379	8.783471	F 11.41804	4.703654	.1142293
Stddev	.0008825	.013098	.102721	.01354	.002067	.0011461
%RSD	4.211328	.2370031	1.169475	.1186245	.0439367	1.003303

#1	.0219480	5.530722	8.677969	11.40289	4.705053	.1133302
#2	.0202604	5.511662	8.789280	11.42226	4.701281	.1155198
#3	.0206568	5.536754	8.883164	11.42897	4.704629	.1138380

Elem	Sr4077
Units	ppm
Avg	.0075884
Stddev	.0019991
%RSD	26.34428

#1	.0095901
#2	.0075834
#3	.0055919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.854	66391.92	11761.55	2013.820	2654.333
Stddev	3.245	358.88	3.96	11.094	5.281
%RSD	.1729843	.5405537	.0336548	.5509084	.1989654

#1	1872.324	66806.32	11763.74	2001.010	2650.637
#2	1878.706	66182.19	11763.93	2020.233	2660.382
#3	1876.533	66187.27	11756.98	2020.218	2651.980

Sample Name: M2225-01 Acquired: 5/3/2021 14:25:34 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-042921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429230	-.057836	1.501507	-.013927	.0116609	182.5891
Stddev	.0025511	.000920	.003347	.000706	.0007623	.5214
%RSD	5.943519	1.589901	.2228813	5.071421	6.537441	.2855333

#1	.0401361	-.058133	1.505316	-.013111	.0123735	182.5275
#2	.0434898	-.058570	1.500168	-.014328	.0108571	183.1385
#3	.0451430	-.056805	1.499038	-.014341	.0117520	182.1013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571553	.0124538	.0528348	52.85413	.3834746	.3004095
Stddev	.004676	.0000398	.0000598	.08172	.0005843	.0014142
%RSD	.2975279	.3198004	.1132499	.1546225	.1523718	.4707475

#1	1.566524	.0124773	.0528090	52.85908	.3832322	.3020420
#2	1.572366	.0124762	.0527921	52.77005	.3841411	.2995611
#3	1.575769	.0124078	.0529032	52.93327	.3830505	.2996254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5947222	381.5936	8.243508	88.57388	.4601401	-.017520
Stddev	.0021761	.9419	.009111	.11656	.0021192	.000928
%RSD	.3659039	.2468296	.1105222	.1315918	.4605520	5.295691

#1	.5922164	382.5228	8.252569	88.47288	.4621560	-.016852
#2	.5958144	380.6395	8.243606	88.70141	.4603335	-.018579
#3	.5961360	381.6184	8.234348	88.54734	.4579309	-.017129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.672980	.5012019	2.038272	26.28396	.0091141	.0025354
Stddev	.010512	.0011365	.011742	.10037	.0137075	.0005070
%RSD	.1853063	.2267555	.5760935	.3818513	150.3993	19.99560

#1	5.665421	.5004296	2.049322	26.34916	.0228401	.0029151
#2	5.668536	.5006693	2.025942	26.33433	-.004575	.0019597
#3	5.684985	.5025069	2.039552	26.16839	.009077	.0027315

Sample Name: M2225-01 Acquired: 5/3/2021 14:25:34 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-042921 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993457	4.687501	7.371067	F 10.67835	9.070192	.4544831
Stddev	.0000553	.009731	.020611	.02577	.020738	.0008138
%RSD	.0277189	.2075997	.2796250	.2413651	.2286406	.1790679

#1	.1993389	4.683488	7.365702	10.70369	9.092112	.4543146
#2	.1994041	4.680417	7.353669	10.67919	9.067581	.4537667
#3	.1992942	4.698596	7.393830	10.65216	9.050883	.4553680

Elem	Sr4077
Units	ppm
Avg	-.176554
Stddev	.001002
%RSD	.5677040

#1	-.177535
#2	-.175532
#3	-.176596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.756	75715.10	13557.56	2273.605	2524.390
Stddev	10.453	299.12	28.58	10.258	4.016
%RSD	.4926421	.3950577	.2108049	.4511820	.1590882

#1	2133.059	75459.63	13537.88	2261.802	2528.516
#2	2119.771	75641.54	13544.46	2280.371	2524.160
#3	2112.438	76044.14	13590.34	2278.643	2520.494

Sample Name: M2226-01 Acquired: 5/3/2021 14:29:19 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586902	-.039872	1.122082	-.012261	.0005420	177.8277
Stddev	.0011910	.002717	.004033	.003976	.0022237	.5506
%RSD	2.029317	6.814435	.3594026	32.42947	410.3102	.3096381

#1	.0600618	-.038571	1.124007	-.007773	-.001369	177.2009
#2	.0579178	-.042995	1.124791	-.013666	.000013	178.0490
#3	.0580910	-.038050	1.117447	-.015344	.002983	178.2333

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.587650	.0118532	.0281290	322.6576	.3855529	.1842094
Stddev	.007273	.0000361	.0007867	1.1572	.0009389	.0001058
%RSD	.4581134	.3046517	2.796676	.3586596	.2435289	.0574156

#1	1.595081	.0118855	.0284283	323.5747	.3845996	.1842532
#2	1.587323	.0118142	.0272366	323.0408	.3855822	.1842863
#3	1.580545	.0118598	.0287220	321.3574	.3864768	.1840888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5008213	308.0739	6.437093	86.64703	.4232014	-.013314
Stddev	.0004024	1.4793	.015362	.12637	.0018863	.000027
%RSD	.0803537	.4801656	.2386420	.1458442	.4457286	.2001092

#1	.5010031	308.5897	6.419355	86.60681	.4251049	-.013338
#2	.5011008	309.2261	6.446088	86.78862	.4213327	-.013319
#3	.5003601	306.4057	6.445835	86.54567	.4231667	-.013285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.573624	.4834928	1.190745	22.79883	.0482116	.0050419
Stddev	.034588	.0031467	.004237	.01630	.0065170	.0004962
%RSD	.5261702	.6508224	.3558157	.0715083	13.51753	9.842267

#1	6.604445	.4814834	1.192408	22.79664	.0542602	.0056006
#2	6.580213	.4818757	1.185929	22.81611	.0490646	.0048729
#3	6.536216	.4871192	1.193899	22.78373	.0413101	.0046523

Sample Name: M2226-01 Acquired: 5/3/2021 14:29:19 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406707	4.465560	F 14.76634	9.062660	14.21293	.3155219
Stddev	.0020465	.019699	.11213	.017245	.01366	.0017206
%RSD	5.031861	.4411322	.7593528	.1902880	.0960892	.5453188

#1	.0428285	4.483304	14.88138	9.079361	14.22609	.3175054
#2	.0387575	4.469015	14.76026	9.044918	14.19882	.3144304
#3	.0404263	4.444363	14.65737	9.063699	14.21388	.3146300

Elem	Sr4077
Units	ppm
Avg	1.356475
Stddev	.007197
%RSD	.5305706

#1	1.348223
#2	1.359747
#3	1.361454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.375	63974.67	11596.63	1925.397	2396.931
Stddev	9.130	101.84	31.51	11.389	12.560
%RSD	.5051573	.1591853	.2716802	.5914899	.5239871

#1	1800.277	64068.33	11630.62	1921.476	2385.636
#2	1817.674	63866.26	11590.85	1938.228	2410.456
#3	1804.173	63989.42	11568.40	1916.487	2394.699

Sample Name: M2226-01DUP Acquired: 5/3/2021 14:33:14 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576992	-.039166	1.124468	-.007552	-.002034	176.9038
Stddev	.0036911	.003366	.000757	.002638	.001687	.4042
%RSD	6.397087	8.593249	.0672957	34.92571	82.93833	.2284584

#1	.0537055	-.035561	1.125158	-.007284	-.000088	176.5590
#2	.0584070	-.039711	1.124586	-.005059	-.002934	176.8037
#3	.0609851	-.042226	1.123659	-.010313	-.003081	177.3485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.595302	.0117837	.0275092	322.5615	.3836377	.1843523
Stddev	.002399	.0001496	.0007946	1.5178	.0024873	.0008362
%RSD	.1504025	1.269864	2.888327	.4705449	.6483551	.4535691

#1	1.598019	.0117565	.0283974	322.1850	.3829802	.1853178
#2	1.594409	.0119451	.0268660	324.2321	.3863878	.1838733
#3	1.593477	.0116496	.0272642	321.2674	.3815452	.1838657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5014297	310.0641	6.423598	86.46934	.4214935	-.012615
Stddev	.0008855	1.9211	.024461	.16708	.0009464	.000413
%RSD	.1766029	.6195857	.3808063	.1932224	.2245375	3.275862

#1	.5023657	307.9288	6.395869	86.38475	.4206258	-.012290
#2	.5013182	311.6523	6.442119	86.66180	.4225027	-.013080
#3	.5006052	310.6112	6.432806	86.36147	.4213520	-.012474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.606249	.4847159	1.189859	22.74254	.0542029	.0053242
Stddev	.031916	.0004753	.009199	.16323	.0088037	.0003531
%RSD	.4831166	.0980632	.7731252	.7177356	16.24216	6.632396

#1	6.585350	.4845417	1.180526	22.60247	.0450037	.0051260
#2	6.590412	.4852538	1.198918	22.70334	.0550559	.0051147
#3	6.642987	.4843523	1.190133	22.92179	.0625491	.0057319

Sample Name: M2226-01DUP Acquired: 5/3/2021 14:33:14 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418782	4.487419	F 14.86554	9.016119	14.18049	.3150645
Stddev	.0020578	.006480	.10319	.031433	.02095	.0009340
%RSD	4.913652	.1444055	.6941546	.3486272	.1477053	.2964570

#1	.0395061	4.480297	14.85568	9.051630	14.20075	.3153546
#2	.0431832	4.492968	14.97330	9.004860	14.18181	.3158190
#3	.0429455	4.488991	14.76763	8.991866	14.15892	.3140198

Elem	Sr4077
Units	ppm
Avg	1.349124
Stddev	.002902
%RSD	.2151027

#1	1.346140
#2	1.351936
#3	1.349298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.858	63957.78	11600.22	1919.536	2397.659
Stddev	8.951	257.88	30.18	14.748	13.956
%RSD	.4954163	.4032018	.2601254	.7683182	.5820476

#1	1802.653	64223.51	11606.01	1934.945	2390.841
#2	1800.783	63708.54	11567.57	1918.112	2388.423
#3	1817.138	63941.30	11627.08	1905.552	2413.712

Sample Name: M2226-01LX5 Acquired: 5/3/2021 14:37:08 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161248	-.003804	.2108996	-.004384	.0006508	36.27718	.3296722
Stddev	.0043070	.001579	.0013886	.005423	.0011707	.11204	.0006533
%RSD	26.71032	41.51836	.6584315	123.6962	179.8891	.3088579	.1981603

#1	.0210055	-.003820	.2105050	-.008944	.0019149	36.26856	.3302509
#2	.0128572	-.002217	.2097509	-.005821	.0004336	36.16970	.3289638
#3	.0145117	-.005376	.2124428	.001613	-.000396	36.39329	.3298018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025601	.0009214	67.33967	.0852451	.0346732	.1143660	65.32855
Stddev	.0000444	.0002520	.31916	.0012291	.0002978	.0005850	.09847
%RSD	1.735698	27.35085	.4739552	1.441842	.8589167	.5115055	.1507358

#1	.0025458	.0010268	67.51675	.0846559	.0344151	.1136906	65.40606
#2	.0026100	.0011035	66.97122	.0866578	.0349991	.1146921	65.21774
#3	.0025246	.0006338	67.53103	.0844214	.0346053	.1147153	65.36184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410462	18.04739	.0805781	-.002582	1.269546	.1044655	.2559780
Stddev	.003392	.06719	.0000583	.000205	.001798	.0012177	.0016018
%RSD	.2404688	.3723156	.0724024	7.953677	.1415938	1.165676	.6257453

#1	1.408492	18.06327	.0806426	-.002624	1.271528	.1054189	.2565097
#2	1.408516	17.97368	.0805291	-.002763	1.269088	.1030937	.2541780
#3	1.414379	18.10522	.0805625	-.002358	1.268022	.1048840	.2572463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.463306	.0056191	.0008066	.0058175	.9815167	3.001819	1.645197
Stddev	.038639	.0045402	.0000144	.0005625	.0039259	.019311	.002561
%RSD	.8657018	80.79920	1.785731	9.668445	.3999848	.6433231	.1556402

#1	4.421946	.0070444	.0008147	.0052366	.9858596	2.982642	1.643573
#2	4.498476	.0005373	.0007899	.0058563	.9782196	3.001554	1.643870
#3	4.469497	.0092756	.0008151	.0063595	.9804709	3.021262	1.648149

Sample Name: M2226-01LX5 Acquired: 5/3/2021 14:37:08 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10002 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.528981	.0623826	.2935998
Stddev	.009165	.0004598	.0012651
%RSD	.3623947	.7370197	.4308940

#1	2.533865	.0619449	.2945649
#2	2.534670	.0623413	.2921675
#3	2.518409	.0628616	.2940669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.870	60658.97	10589.70	1830.664	2761.006
Stddev	3.403	110.15	43.21	46.197	7.029
%RSD	.1998292	.1815847	.4080806	2.523485	.2545885

#1	1699.170	60605.75	10543.59	1802.882	2756.438
#2	1703.573	60585.54	10629.28	1883.992	2757.480
#3	1705.866	60785.62	10596.24	1805.119	2769.100

Sample Name: M2226-01MS Acquired: 5/3/2021 14:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7922403	1.885001	3.405876	1.653878	.1756904	211.6196
Stddev	.0063063	.017902	.032171	.007873	.0037241	.4188
%RSD	.7960078	.9497192	.9445636	.4760453	2.119712	.1979125

#1	.7995217	1.899182	3.422246	1.653686	.1770816	211.8470
#2	.7886781	1.890935	3.426570	1.661846	.1714709	211.1363
#3	.7885213	1.864885	3.368813	1.646103	.1785187	211.8755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.746059	.2000471	.2406280	353.3570	.7505887	.3988975
Stddev	.004780	.0001533	.0004639	.9145	.0037695	.0016620
%RSD	.2737359	.0766197	.1927889	.2588147	.5021988	.4166569

#1	1.743743	.2001943	.2411633	352.3016	.7463711	.3979630
#2	1.742877	.2000584	.2403757	353.8535	.7536288	.4008164
#3	1.751555	.1998884	.2403449	353.9158	.7517663	.3979130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7478466	322.7564	6.782638	109.1310	.9839412	.0570329
Stddev	.0012927	1.4185	.001921	.0569	.0034122	.0008248
%RSD	.1728525	.4395094	.0283268	.0521039	.3467837	1.446198

#1	.7492910	321.2603	6.781107	109.1479	.9865547	.0561897
#2	.7474505	322.9271	6.782013	109.0676	.9800810	.0570710
#3	.7467984	324.0819	6.784794	109.1775	.9851880	.0578380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.399383	.7892181	1.374740	33.28563	.2522892	.3108944
Stddev	.042535	.0023971	.014944	.11250	.0072528	.0006660
%RSD	.4525344	.3037375	1.087025	.3379909	2.874780	.2142111

#1	9.378095	.7872200	1.378891	33.19839	.2481935	.3112707
#2	9.371694	.7885583	1.387170	33.24589	.2480107	.3101254
#3	9.448359	.7918761	1.358160	33.41261	.2606633	.3112870

Sample Name: M2226-01MS Acquired: 5/3/2021 14:41:05 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6850541	5.070072	F 15.59698	F 13.66292	13.52244	.5250070
Stddev	.0019156	.016488	.07828	.01209	.01708	.0061157
%RSD	.2796327	.3252122	.5018721	.0884796	.1263390	1.164873

#1	.6831399	5.061435	15.50675	13.67666	13.53374	.5319571
#2	.6850513	5.059696	15.63746	13.65820	13.50278	.5204487
#3	.6869712	5.089084	15.64672	13.65390	13.53079	.5226152

Elem	Sr4077
Units	ppm
Avg	1.660122
Stddev	.002940
%RSD	.1770958

#1	1.663458
#2	1.659000
#3	1.657908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.836	63687.33	11424.99	1904.266	2363.194
Stddev	15.472	112.30	15.77	19.894	19.525
%RSD	.8620480	.1763342	.1380292	1.044708	.8262135

#1	1785.172	63807.91	11408.70	1882.695	2352.179
#2	1786.655	63668.33	11426.10	1921.891	2351.666
#3	1812.682	63585.73	11440.18	1908.212	2385.738

Sample Name: M2226-01MSD Acquired: 5/3/2021 14:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7937085	1.880077	3.685468	1.656314	.1767770	210.7675
Stddev	.0042667	.009473	.009063	.004878	.0029423	.7091
%RSD	.5375642	.5038592	.2459071	.2944881	1.664432	.3364230

#1	.7897736	1.875831	3.685021	1.653352	.1757871	211.3944
#2	.7931086	1.873470	3.676637	1.653646	.1744573	210.9102
#3	.7982434	1.890930	3.694746	1.661943	.1800866	209.9979

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.753063	.2003095	.2400286	348.2485	.7445847	.3986739
Stddev	.000597	.0004858	.0001526	1.8034	.0053519	.0005363
%RSD	.0340408	.2425405	.0635729	.5178384	.7187727	.1345266

#1	1.752443	.1997522	.2399490	347.5708	.7391821	.3980586
#2	1.753114	.2006437	.2402045	346.8822	.7446877	.3990425
#3	1.753633	.2005327	.2399323	350.2925	.7498843	.3989204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7514735	318.9947	6.711987	106.6747	.9842963	.0572739
Stddev	.0015509	2.2148	.007708	.2754	.0008117	.0002732
%RSD	.2063821	.6942938	.1148455	.2581981	.0824688	.4769429

#1	.7506328	317.2746	6.719699	106.5254	.9833998	.0569601
#2	.7532633	318.2159	6.704282	106.5062	.9845075	.0574028
#3	.7505245	321.4937	6.711980	106.9926	.9849815	.0574588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.469564	.7809964	1.384961	33.35353	.2603020	.3112430
Stddev	.042612	.0040376	.014237	.10269	.0106404	.0008331
%RSD	.4499894	.5169777	1.028006	.3078793	4.087729	.2676542

#1	9.428280	.7773610	1.382591	33.34433	.2523138	.3111062
#2	9.467023	.7802863	1.400234	33.46051	.2562115	.3104867
#3	9.513390	.7853420	1.372057	33.25575	.2723807	.3121359

Sample Name: M2226-01MSD Acquired: 5/3/2021 14:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OLD-GIBBONS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860622	5.024639	F 15.28545	F 13.64961	13.54933	.5263488
Stddev	.0028072	.012995	.13710	.03791	.01944	.0058066
%RSD	.4091825	.2586342	.8969160	.2777648	.1434537	1.103193

#1	.6850685	5.025067	15.17276	13.63146	13.53287	.5330005
#2	.6838870	5.011434	15.24550	13.62418	13.54435	.5222926
#3	.6892312	5.037415	15.43808	13.69319	13.57077	.5237534

Elem	Sr4077
Units	ppm
Avg	1.642072
Stddev	.019780
%RSD	1.204558

#1	1.664431
#2	1.626856
#3	1.634929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.010	63578.21	11418.22	1901.419	2367.523
Stddev	2.923	14.15	33.74	8.978	3.474
%RSD	.1625617	.0222547	.2955000	.4721987	.1467195

#1	1794.654	63572.55	11379.88	1891.327	2365.899
#2	1799.997	63594.31	11431.39	1904.409	2371.511
#3	1799.380	63567.77	11443.39	1908.521	2365.158

Sample Name: M2226-01A Acquired: 5/3/2021 14:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8110796	1.937726	2.104636	1.796313	.7370713	177.3561
Stddev	.0057373	.003089	.006924	.006417	.0043981	.2304
%RSD	.7073687	.1594299	.3290089	.3572525	.5966956	.1299119

#1	.8149186	1.934200	2.110217	1.788974	.7348541	177.3427
#2	.8138359	1.939023	2.096887	1.800874	.7342231	177.5929
#3	.8044842	1.939955	2.106803	1.799089	.7421366	177.1327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.757967	.1982253	.2338731	322.8650	.7048997	.3829510
Stddev	.003704	.0006207	.0005084	.8368	.0038501	.0011893
%RSD	.2107266	.3131508	.2173638	.2591752	.5461927	.3105568

#1	1.760766	.1981813	.2341950	323.4425	.7071455	.3836070
#2	1.753766	.1988669	.2332871	321.9053	.7070996	.3815781
#3	1.759368	.1976277	.2341372	323.2471	.7004541	.3836678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7661537	304.9729	6.530871	87.62193	.9218184	.0586421
Stddev	.0006899	.7841	.004033	.25414	.0028954	.0003825
%RSD	.0900498	.2571194	.0617489	.2900411	.3140949	.6521730

#1	.7669463	304.8916	6.528299	87.90958	.9238449	.0589987
#2	.7658267	304.2325	6.535519	87.52840	.9185023	.0582382
#3	.7656882	305.7945	6.528794	87.42781	.9231081	.0586895

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.328118	.7499461	1.308748	32.48393	.3262213	.3713006
Stddev	.040330	.0075101	.004059	.04940	.0061448	.0005253
%RSD	.4323527	1.001415	.3101164	.1520673	1.883632	.1414755

#1	9.359291	.7466597	1.306706	32.50836	.3216773	.3714103
#2	9.282569	.7446394	1.306117	32.51635	.3237738	.3717624
#3	9.342493	.7585391	1.313423	32.42708	.3332127	.3707291

Sample Name: M2226-01A Acquired: 5/3/2021 14:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7713669	4.611890	F 15.27194	F 15.51071	13.87686	.5063342
Stddev	.0024551	.008345	.07879	.03384	.03258	.0063049
%RSD	.3182774	.1809430	.5159313	.2181768	.2347497	1.245201

#1	.7717842	4.607794	15.36206	15.48985	13.88288	.5124812
#2	.7687300	4.606385	15.23766	15.49252	13.84170	.5066388
#3	.7735867	4.621492	15.21609	15.54975	13.90601	.4998825

Elem	Sr4077
Units	ppm
Avg	1.538585
Stddev	.003298
%RSD	.2143341

#1	1.535524
#2	1.538153
#3	1.542077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.160	63870.88	11453.98	1908.622	2399.023
Stddev	5.187	153.54	23.43	6.264	5.617
%RSD	.2882877	.2403931	.2045743	.3281878	.2341256

#1	1794.274	63694.29	11427.28	1909.621	2393.671
#2	1798.603	63945.47	11463.53	1914.326	2398.528
#3	1804.603	63972.88	11471.12	1901.918	2404.871

Sample Name: M2227-01 Acquired: 5/3/2021 14:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756618	-.055842	.5202854	-.019648	-.002671	207.4902
Stddev	.0031692	.000415	.0013305	.004501	.001307	.1456
%RSD	4.188665	.7432226	.2557317	22.90927	48.94113	.0701662

#1	.0793085	-.055811	.5214378	-.015046	-.003952	207.4539
#2	.0741035	-.055444	.5205892	-.019857	-.002724	207.3662
#3	.0735735	-.056273	.5188293	-.024041	-.001339	207.6505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.336629	.0141702	.0454485	108.9897	.4312206	.3406004
Stddev	.005142	.0001196	.0006162	.2801	.0007630	.0001862
%RSD	.3846889	.8442521	1.355891	.2570418	.1769468	.0546698

#1	1.340709	.0140351	.0460349	109.0540	.4309535	.3404814
#2	1.338324	.0142628	.0455042	108.6829	.4306271	.3405048
#3	1.330853	.0142126	.0448063	109.2320	.4320813	.3408150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4927340	412.9776	18.85317	212.7871	.6875584	-.019563
Stddev	.0008425	1.1071	.06720	.3240	.0012581	.000537
%RSD	.1709834	.2680857	.3564157	.1522611	.1829755	2.743119

#1	.4933333	412.4625	18.79551	212.5799	.6876773	-.018964
#2	.4930979	412.2218	18.83702	212.6208	.6862451	-.019998
#3	.4917707	414.2484	18.92696	213.1604	.6887528	-.019728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.727694	.4407630	1.228542	11.98888	.0689719	-.002429
Stddev	.036226	.0022299	.002153	.02586	.0026239	.000752
%RSD	.4150696	.5059174	.1752729	.2157062	3.804356	30.97755

#1	8.760129	.4394672	1.227622	11.95988	.0696609	-.002026
#2	8.734352	.4394840	1.231003	11.99717	.0660722	-.003297
#3	8.688600	.4433379	1.227002	12.00957	.0711826	-.001964

Sample Name: M2227-01 Acquired: 5/3/2021 14:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181263	4.344908	3.574333	F 10.16459	1.541570	.6923734
Stddev	.0020205	.004694	.027608	.02427	.001254	.0032800
%RSD	11.14675	.1080393	.7723838	.2387659	.0813353	.4737273

#1	.0183791	4.339538	3.554490	10.18755	1.541307	.6946889
#2	.0200084	4.348232	3.605862	10.16704	1.540469	.6938112
#3	.0159912	4.346954	3.562647	10.13919	1.542934	.6886201

Elem	Sr4077
Units	ppm
Avg	.0268909
Stddev	.0013958
%RSD	5.190777

#1	.0275367
#2	.0278468
#3	.0252890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.723	67975.75	12111.93	2028.177	2471.233
Stddev	23.258	126.41	20.72	6.339	32.250
%RSD	1.210888	.1859662	.1710542	.3125691	1.305019

#1	1897.584	67878.40	12095.31	2021.067	2438.910
#2	1920.487	68118.62	12135.14	2033.240	2471.379
#3	1944.097	67930.22	12105.34	2030.223	2503.410

Sample Name: M2229-01 Acquired: 5/3/2021 14:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872798	-.048091	7.503378	-.013821	.2310608	178.4693	1.305883
Stddev	.0061103	.002196	.073240	.005414	.0027174	1.0197	.001639
%RSD	7.000774	4.566841	.9760891	39.17441	1.176038	.5713612	.1254915

#1	.0899206	-.047859	7.528169	-.012523	.2279261	177.3711	1.307771
#2	.0916255	-.050395	7.561005	-.019767	.2325089	178.6506	1.304834
#3	.0802933	-.046021	7.420961	-.009174	.2327474	179.3862	1.305043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104130	.0506383	84.89304	.3152638	.1693756	11.31366	429.3463
Stddev	.0000489	.0009491	.56412	.0017112	.0008883	.13560	2.2874
%RSD	.4696156	1.874361	.6645088	.5427915	.5244789	1.198572	.5327678

#1	.0104337	.0495478	85.41129	.3166218	.1684856	11.29888	431.9860
#2	.0104481	.0510886	84.97567	.3133417	.1702623	11.45605	427.9454
#3	.0103571	.0512785	84.29216	.3158277	.1693791	11.18605	428.1077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.642274	73.26458	.4142492	-.014002	4.026431	.3649861	7.302349
Stddev	.008841	.24790	.0011135	.000395	.025475	.0019246	.051073
%RSD	.1566990	.3383680	.2687912	2.820274	.6327027	.5273180	.6994048

#1	5.635024	73.36915	.4131894	-.013693	4.044758	.3671153	7.350332
#2	5.652124	73.44307	.4154095	-.014447	3.997340	.3633699	7.308050
#3	5.639675	72.98153	.4141488	-.013866	4.037194	.3644732	7.248664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.74907	.0340237	.0110379	.6817152	4.413309	8.262408	6.299369
Stddev	.13110	.0152166	.0006353	.0024561	.014243	.052892	.016041
%RSD	.8324042	44.72339	5.755733	.3602867	.3227330	.6401496	.2546500

#1	15.84321	.0515635	.0113504	.6789959	4.426788	8.322711	6.295568
#2	15.59934	.0243524	.0114566	.6837723	4.414731	8.223880	6.316969
#3	15.80466	.0261554	.0103069	.6823775	4.398408	8.240632	6.285569

Sample Name: M2229-01 Acquired: 5/3/2021 14:56:28 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.918538	.2585997	.0260977
Stddev	.021133	.0019205	.0027422
%RSD	.3054543	.7426503	10.50726

#1	6.920291	.2567675	.0229908
#2	6.938739	.2584340	.0271221
#3	6.896583	.2605977	.0281801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.614	63011.76	11198.73	1902.521	2595.651
Stddev	19.513	124.47	36.49	18.965	29.878
%RSD	1.085509	.1975336	.3258254	.9968171	1.151088

#1	1801.260	62881.88	11185.30	1886.147	2597.927
#2	1776.535	63130.00	11170.85	1898.117	2564.700
#3	1815.047	63023.41	11240.02	1923.301	2624.326

Sample Name: CCV03 Acquired: 5/3/2021 15:00:16 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.115260	5.099084	4.933414	5.134751	5.139694	10.52579	9.936863
Stddev	.039842	.036450	.026616	.044778	.045858	.02324	.146511
%RSD	.7788814	.7148271	.5395061	.8720489	.8922324	.2207530	1.474423

#1	5.084221	5.083086	4.925432	5.126811	5.116763	10.52781	9.808003
#2	5.101371	5.073368	4.911702	5.094475	5.109825	10.54794	10.09622
#3	5.160187	5.140796	4.963107	5.182968	5.192495	10.50160	9.90636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533165	2.438865	23.67901	.9672557	2.386927	1.288354	4.793124
Stddev	.0012967	.019288	.19065	.0097635	.018350	.012387	.027070
%RSD	.5118717	.7908697	.8051375	1.009404	.7687595	.9614957	.5647701

#1	.2522417	2.430004	23.46142	.9567832	2.381325	1.282156	4.766473
#2	.2547566	2.425599	23.75889	.9688764	2.372030	1.280288	4.792305
#3	.2529511	2.460991	23.81673	.9761074	2.407424	1.302617	4.820595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.531646	25.58888	2.423617	1.222396	24.33657	2.469384	2.349722
Stddev	.009455	.11075	.019110	.009271	.19815	.024097	.025546
%RSD	.3734720	.4327996	.7885040	.7584056	.8142230	.9758282	1.087213

#1	2.520757	25.50277	2.413708	1.213974	24.44360	2.452391	2.351235
#2	2.537781	25.55005	2.411497	1.220884	24.10792	2.458800	2.323453
#3	2.536399	25.71381	2.445647	1.232330	24.45820	2.496962	2.374479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.50283	5.075214	5.138772	4.837484	4.748722	4.874096	4.945453
Stddev	.10496	.014381	.038823	.028511	.018376	.054394	.046160
%RSD	.4115432	.2833508	.7554991	.5893747	.3869570	1.115987	.9333893

#1	25.58572	5.061786	5.116584	4.825342	4.731616	4.847826	4.932130
#2	25.38482	5.090388	5.116131	4.817055	4.746405	4.837822	4.907419
#3	25.53796	5.073468	5.183600	4.870056	4.768147	4.936639	4.996809

Sample Name: CCV03 Acquired: 5/3/2021 15:00:16 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.818901	5.043568	5.165965
Stddev	.017901	.034497	.029830
%RSD	.3714732	.6839890	.5774356

#1	4.815766	5.081728	5.148855
#2	4.802775	5.014591	5.200410
#3	4.838163	5.034385	5.148631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1646.847	58512.35	10138.05	1745.289	2740.842
Stddev	13.102	71.82	36.74	22.133	22.316
%RSD	.7955767	.1227381	.3624120	1.268142	.8142184

#1	1651.606	58564.19	10132.31	1724.661	2748.122
#2	1656.904	58542.50	10104.52	1768.669	2758.610
#3	1632.031	58430.38	10177.33	1742.538	2715.795

Sample Name: CCB03 Acquired: 5/3/2021 15:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	-.000508	.0006156	.0000374	.0000613	-.000969	-.002960	-.004432
Stddev	.002792	.0005284	.0011976	.0016562	.001429	.003936	.000518
%RSD	549.2382	85.83717	3202.150	2702.685	147.4591	132.9729	11.69440

#1	-.002852	.0005956	.0007257	.0003364	.000353	-.003397	-.004876
#2	-.001253	.0000974	-.001345	.0015627	-.000775	-.006660	-.004557
#3	.002580	.0011537	.000732	-.001715	-.002484	.001176	-.003862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000032	-.005461	-.000450	-.000160	.0000623	.0071064
Stddev	.000030	.000059	.003869	.000614	.000040	.0002174	.0044373
%RSD	1205.217	183.3096	70.84891	136.3843	24.84443	348.7502	62.44123

#1	.000011	.000013	-.009311	-.000193	-.000159	-.000181	.0101540
#2	.000019	-.000010	-.001574	-.001152	-.000200	.000129	.0020155
#3	-.000037	-.000100	-.005497	-.000007	-.000121	.000239	.0091496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	-.012883	.0003024	.0007174	-.029968	-.000149	-.004933
Stddev	.000222	.017348	.0002168	.0002293	.005753	.001771	.000243
%RSD	140.4884	134.6512	71.71770	31.96540	19.19866	1190.761	4.920758

#1	-.000152	-.032180	.0000986	.0009814	-.035858	-.000684	-.004671
#2	-.000383	.001421	.0005303	.0005678	-.024362	-.001591	-.004977
#3	.000061	-.007892	.0002782	.0006029	-.029684	.001828	-.005150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050159	.0032596	.0013369	.0003710	.0041767	-.002757	.0002224
Stddev	.005821	.0003658	.0005756	.0002177	.0004565	.003592	.0009080
%RSD	11.60549	11.22138	43.05800	58.67615	10.92947	130.3146	408.3484

#1	-.054563	.0036739	.0018573	.0001486	.0043789	-.006259	-.000714
#2	-.043559	.0029815	.0014348	.0003808	.0036541	.000920	.000282
#3	-.052354	.0031233	.0007186	.0005837	.0044973	-.002931	.001099

Sample Name: CCB03 Acquired: 5/3/2021 15:04:12 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002399	-.003359	-.000004
Stddev	.001908	.000633	.000040
%RSD	79.53423	18.84946	1086.089

#1	-.004576	-.004045	.000040
#2	-.001018	-.002797	-.000038
#3	-.001603	-.003234	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.961	61019.56	10279.23	1825.026	3025.489
Stddev	5.492	150.59	63.78	5.716	8.912
%RSD	.3225121	.2467831	.6205154	.3132194	.2945724

#1	1698.010	60892.68	10209.73	1829.821	3015.879
#2	1702.003	61185.97	10335.09	1826.558	3027.107
#3	1708.869	60980.03	10292.87	1818.700	3033.482

Sample Name: M2230-01 Acquired: 5/3/2021 15:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268723	-.027890	1.166020	-.015281	.0013046	122.4279
Stddev	.0003996	.003103	.002510	.000200	.0028490	.5131
%RSD	1.487069	11.12687	.2152843	1.309591	218.3785	.4191036

#1	.0265075	-.025792	1.165969	-.015379	-.001826	122.2879
#2	.0272994	-.026424	1.163536	-.015414	.001994	121.9993
#3	.0268099	-.031455	1.168556	-.015051	.003746	122.9964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9788789	.0077889	.0172148	113.5795	.3151769	.1268003
Stddev	.0016652	.0001288	.0006229	.5410	.0006576	.0002143
%RSD	.1701145	1.653184	3.618164	.4763168	.2086518	.1690318

#1	.9807273	.0078354	.0174120	113.3979	.3159276	.1266335
#2	.9784133	.0076434	.0165172	114.1880	.3149006	.1270420
#3	.9774960	.0078880	.0177151	113.1527	.3147026	.1267253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860168	263.4855	5.246213	53.52820	.2705329	-.011612
Stddev	.0003769	.5250	.010445	.11671	.0005361	.000438
%RSD	.0549387	.1992470	.1990883	.2180412	.1981474	3.774045

#1	.6863014	263.6067	5.241383	53.39538	.2704282	-.012115
#2	.6861596	263.9393	5.258198	53.57483	.2700569	-.011408
#3	.6855893	262.9106	5.239057	53.61438	.2711136	-.011312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.980945	.3888403	5.614548	11.40737	-.032179	.0053868
Stddev	.062288	.0020690	.095443	.08172	.013109	.0004487
%RSD	.6240730	.5321086	1.699927	.7164158	40.73703	8.329028

#1	10.00815	.3864640	5.507806	11.42584	-.047250	.0049105
#2	9.90968	.3902424	5.644168	11.31800	-.025874	.0058015
#3	10.02500	.3898145	5.691669	11.47828	-.023415	.0054482

Sample Name: M2230-01 Acquired: 5/3/2021 15:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206031	4.323801	F 11.26284	5.823900	3.864025	.1068394
Stddev	.0002544	.012902	.05988	.010243	.011828	.0001950
%RSD	.1153112	.2983867	.5316570	.1758767	.3061091	.1825238

#1	.2208322	4.329630	11.30472	5.832448	3.850447	.1068092
#2	.2206478	4.332760	11.19425	5.812547	3.869543	.1070478
#3	.2203294	4.309014	11.28954	5.826706	3.872087	.1066613

Elem	Sr4077
Units	ppm
Avg	.1327122
Stddev	.0015563
%RSD	1.172685

#1	.1332786
#2	.1309521
#3	.1339060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.392	65254.99	11609.51	1961.826	2592.285
Stddev	11.917	145.54	17.26	44.813	15.317
%RSD	.6503666	.2230303	.1486588	2.284226	.5908813

#1	1821.904	65339.87	11625.61	2012.440	2577.740
#2	1829.920	65338.15	11591.29	1945.835	2590.843
#3	1845.351	65086.94	11611.62	1927.202	2608.273

Sample Name: M2234-01 Acquired: 5/3/2021 15:12:05 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857852	-.023167	.3362781	-.007097	-.000988	106.7960	.4259424
Stddev	.0028305	.002890	.0022803	.007329	.001206	.1002	.0006530
%RSD	3.299468	12.47494	.6781127	103.2549	122.0522	.0938354	.1533115

#1	.0875667	-.020334	.3336815	-.011002	-.000735	106.8197	.4266915
#2	.0825214	-.023056	.3379550	.001357	-.002302	106.8821	.4254933
#3	.0872674	-.026111	.3371977	-.011647	.000071	106.6860	.4256424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081002	.0082073	12.42397	.1958956	.1020968	.2108973	241.4413
Stddev	.0000573	.0005461	.02065	.0001950	.0004178	.0003791	1.2675
%RSD	.7079357	6.653873	.1662130	.0995284	.4092003	.1797617	.5249734

#1	.0081391	.0085175	12.40108	.1958171	.1025612	.2112819	240.7824
#2	.0080343	.0085276	12.42965	.1961175	.1017514	.2108859	240.6389
#3	.0081272	.0075767	12.44119	.1957520	.1019777	.2105239	242.9025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.459994	26.91433	.1670219	-.010534	.5188296	.2783565	.7744957
Stddev	.003112	.04917	.0003200	.000431	.0046781	.0014132	.0022702
%RSD	.0899448	.1826744	.1915823	4.087664	.9016706	.5076791	.2931143

#1	3.457326	26.90638	.1673785	-.010924	.5173120	.2772430	.7765243
#2	3.463413	26.86962	.1669275	-.010606	.5150987	.2778803	.7720436
#3	3.459243	26.96698	.1667598	-.010071	.5240781	.2799463	.7749192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.757119	-.043871	.0010542	.0166448	1.036010	9.598446	5.978686
Stddev	.059549	.006594	.0005229	.0012184	.004768	.047086	.010521
%RSD	.6800122	15.03029	49.60035	7.320030	.4602053	.4905555	.1759727

#1	8.699849	-.047388	.0014385	.0152582	1.032281	9.551660	5.989576
#2	8.752794	-.047960	.0012654	.0171323	1.034365	9.597852	5.968578
#3	8.818712	-.036264	.0004588	.0175441	1.041382	9.645826	5.977904

Sample Name: M2234-01 Acquired: 5/3/2021 15:12:05 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.288800	.1414922	-.149627
Stddev	.004954	.0014945	.001220
%RSD	.3844154	1.056255	.8156742

#1	1.287380	.1397989	-.149049
#2	1.294309	.1420503	-.148803
#3	1.284710	.1426273	-.151029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.922	64489.93	11307.60	1953.713	2753.702
Stddev	9.080	153.41	10.32	10.234	12.830
%RSD	.5022371	.2378750	.0912647	.5238142	.4659269

#1	1809.849	64610.15	11308.70	1960.910	2754.431
#2	1798.034	64542.48	11296.78	1958.232	2740.523
#3	1815.885	64317.15	11317.33	1941.998	2766.152

Sample Name: M2242-01 Acquired: 5/3/2021 15:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509906	-.038959	1.783608	-.014433	-.002641	210.8141
Stddev	.0037776	.002757	.009058	.007367	.001372	.4439
%RSD	7.408319	7.076498	.5078381	51.04510	51.93178	.2105734

#1	.0503591	-.036471	1.793933	-.022146	-.003057	211.3260
#2	.0475686	-.038484	1.779896	-.013684	-.001110	210.5814
#3	.0550441	-.041923	1.776996	-.007469	-.003757	210.5349

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190571	.0111846	.0355370	113.1742	.3669559	.2113153
Stddev	.002016	.0000835	.0002671	.2413	.0014767	.0006897
%RSD	.1693372	.7463009	.7516225	.2132088	.4024069	.3263923

#1	1.188267	.0110899	.0358442	113.0510	.3676699	.2116716
#2	1.192011	.0112472	.0354071	113.4522	.3652579	.2117540
#3	1.191436	.0112169	.0353597	113.0194	.3679398	.2105203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6852869	303.6351	10.22295	79.81969	.3699378	-.012852
Stddev	.0006225	1.2605	.01472	.17542	.0012956	.000378
%RSD	.0908370	.4151385	.1440337	.2197684	.3502282	2.943509

#1	.6845698	302.2809	10.23252	79.61775	.3713933	-.013226
#2	.6856881	303.8500	10.23033	79.93434	.3695098	-.012470
#3	.6856028	304.7743	10.20599	79.90698	.3689103	-.012861

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.867096	.5488586	1.547707	12.78390	.1507315	.0047871
Stddev	.038347	.0016877	.002193	.09443	.0118319	.0002346
%RSD	.4324613	.3074834	.1417082	.7386731	7.849648	4.901392

#1	8.829935	.5474899	1.545702	12.79549	.1377394	.0047693
#2	8.864824	.5507443	1.550050	12.68421	.1535676	.0045619
#3	8.906528	.5483417	1.547369	12.87200	.1608877	.0050301

Sample Name: M2242-01 Acquired: 5/3/2021 15:15:55 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0829159	5.903491	F 10.49895	8.523370	3.308493	.2521915
Stddev	.0023415	.011417	.09052	.007034	.004754	.0007852
%RSD	2.823919	.1933916	.8621602	.0825312	.1436772	.3113523

#1	.0802347	5.892247	10.45197	8.521116	3.309543	.2525979
#2	.0839549	5.915073	10.44158	8.517738	3.312635	.2512864
#3	.0845580	5.903152	10.60330	8.531255	3.303303	.2526901

Elem	Sr4077
Units	ppm
Avg	.2796022
Stddev	.0015583
%RSD	.5573340

#1	.2812179
#2	.2794803
#3	.2781084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.762	67683.31	12079.78	2048.799	2517.112
Stddev	.666	149.51	34.87	20.091	4.947
%RSD	.0349762	.2208961	.2887027	.9806003	.1965261

#1	1904.523	67689.87	12046.03	2071.745	2512.872
#2	1903.286	67829.44	12077.65	2040.281	2515.916
#3	1903.476	67530.63	12115.68	2034.370	2522.547

Sample Name: M2229-02 Acquired: 5/3/2021 15:19:42 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002604	-.004582	.4928082	-.023176	.0058907	.0787894	.3888007
Stddev	.003008	.000954	.0022139	.001146	.0021187	.0057220	.0016073
%RSD	115.5113	20.81761	.4492481	4.946115	35.96780	7.262428	.4133954

#1	-.003874	-.003570	.4917880	-.023038	.0059234	.0738838	.3897982
#2	-.004770	-.004711	.4953483	-.022105	.0079928	.0850754	.3869466
#3	.000831	-.005465	.4912883	-.024386	.0037557	.0774092	.3896574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	.0031635	77.57661	.0001726	.0071330	.0000169	4.988872
Stddev	.000059	.0001907	.40058	.0002861	.0002030	.0003117	.051832
%RSD	42.31793	6.027383	.5163688	165.7939	2.845187	1841.388	1.038958

#1	-.000179	.0029645	77.15287	-.000028	.0072422	-.000342	4.959137
#2	-.000071	.0031816	77.62786	.000500	.0072580	.000224	4.958757
#3	-.000166	.0033446	77.94910	.000046	.0068989	.000168	5.048722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.469501	2.823837	.0153471	.0004069	350.6384	-.000275	.5109496
Stddev	.020412	.019042	.0002184	.0003838	.8721	.000579	.0035024
%RSD	1.389054	.6743212	1.423080	94.33793	.2487051	210.0443	.6854685

#1	1.453529	2.813762	.0153623	.0003862	349.7915	-.000136	.5104807
#2	1.462475	2.811949	.0155576	.0000338	350.5903	-.000911	.5146628
#3	1.492498	2.845799	.0151215	.0008007	351.5336	.000221	.5077052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.172549	.0621632	.0000877	.0030001	.0041070	.8731382	.0027378
Stddev	.034038	.0016593	.0001249	.0020108	.0010756	.0116447	.0025766
%RSD	1.072884	2.669336	142.4000	67.02496	26.18920	1.333660	94.11153

#1	3.136433	.0613152	.0002318	.0017043	.0034464	.8637099	.0004035
#2	3.177179	.0610993	.0000125	.0019795	.0035264	.8695499	.0055025
#3	3.204035	.0640752	.0000188	.0053165	.0053481	.8861547	.0023075

Sample Name: M2229-02 Acquired: 5/3/2021 15:19:42 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.357494	.0000119	.3845960
Stddev	.004005	.0010536	.0004732
%RSD	.2950048	8842.502	.1230403

#1	1.361441	.0012225	.3849066
#2	1.357606	-.000488	.3848299
#3	1.353434	-.000698	.3840513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.545	54858.15	9925.673	1628.770	2489.539
Stddev	13.249	155.90	27.880	15.062	23.575
%RSD	.8690292	.2841952	.2808925	.9247190	.9469425

#1	1526.193	54696.22	9893.693	1614.122	2489.980
#2	1510.549	54871.01	9938.457	1627.973	2465.747
#3	1536.892	55007.24	9944.868	1644.213	2512.890

Sample Name: M2230-02 Acquired: 5/3/2021 15:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004983	-.004716	.0392117	-.022337	.0024469	.1864005	.1365407
Stddev	.001283	.000845	.0008911	.001258	.0005467	.0036575	.0007645
%RSD	25.73924	17.92345	2.272615	5.630276	22.34459	1.962149	.5598933

#1	-.004950	-.003860	.0400446	-.023048	.0022467	.1828488	.1372491
#2	-.003717	-.005551	.0382720	-.023078	.0030655	.1901552	.1357304
#3	-.006282	-.004737	.0393184	-.020885	.0020284	.1861974	.1366426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0004716	40.97345	.0010860	.0010682	.0074908	.0837355
Stddev	.000041	.0000334	.21350	.0006504	.0001568	.0001437	.0034971
%RSD	35.71958	7.083864	.5210767	59.88701	14.67579	1.918872	4.176414

#1	-.000164	.0004331	40.85677	.0017084	.0010420	.0076442	.0829638
#2	-.000098	.0004916	40.84372	.0004109	.0009262	.0073592	.0875541
#3	-.000087	.0004902	41.21987	.0011387	.0012364	.0074689	.0806887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015698	2.668107	.0032560	.0002921	328.1070	.0008804	.0619595
Stddev	.0021041	.022392	.0002502	.0001397	4.5940	.0010662	.0004792
%RSD	1.043842	.8392457	7.685644	47.80441	1.400155	121.0984	.7734697

#1	.1991752	2.649192	.0033391	.0001568	333.3980	.0018644	.0614543
#2	.2031230	2.692831	.0034541	.0004358	325.7920	-.000252	.0624077
#3	.2024111	2.662298	.0029748	.0002838	325.1310	.001029	.0620165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7830484	.0112586	-.000374	.0039689	.0089979	2.176476	.0096807
Stddev	.0142772	.0005379	.000220	.0003722	.0005669	.018918	.0009592
%RSD	1.823288	4.777624	58.99933	9.377181	6.299906	.8691844	9.908215

#1	.7771801	.0106395	-.000551	.0042996	.0094158	2.194956	.0107321
#2	.7993246	.0116116	-.000443	.0040413	.0092251	2.157149	.0088536
#3	.7726404	.0115248	-.000127	.0035659	.0083527	2.177323	.0094563

Sample Name: M2230-02 Acquired: 5/3/2021 15:23:48 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JTY3-WC-S-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8609731	-.004102	.1599932
Stddev	.0055039	.000771	.0002031
%RSD	.6392622	18.79704	.1269631

#1	.8554861	-.003315	.1600802
#2	.8664937	-.004136	.1601383
#3	.8609396	-.004856	.1597610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.082	55262.76	10005.32	1664.118	2573.862
Stddev	26.684	282.81	19.59	4.044	36.203
%RSD	1.701680	.5117490	.1958151	.2430345	1.406575

#1	1537.415	54979.34	9986.47	1668.738	2532.285
#2	1580.833	55263.99	10003.91	1661.214	2590.884
#3	1585.998	55544.95	10025.58	1662.403	2598.418

Sample Name: M2230-02DUP Acquired: 5/3/2021 15:27:56 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005284	-.003671	.0393852	-.022761	.0008348	.1915292	.1368834
Stddev	.002603	.001823	.0003530	.001739	.0008652	.0061063	.0004578
%RSD	49.26622	49.65257	.8962278	7.639593	103.6370	3.188168	.3344709

#1	-.004855	-.005268	.0395496	-.021287	.0001119	.1845266	.1369145
#2	-.002922	-.004060	.0396259	-.024678	.0005992	.1957441	.1373249
#3	-.008075	-.001685	.0389800	-.022317	.0017935	.1943169	.1364109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0004404	40.94377	.0008070	.0013541	.0077211	.0761337
Stddev	.000061	.0000978	.16216	.0004781	.0003613	.0001411	.0044850
%RSD	85.14187	22.19626	.3960611	59.24989	26.68396	1.827088	5.890949

#1	-.000065	.0005307	41.07232	.0002703	.0011384	.0077776	.0709738
#2	-.000015	.0003366	40.99740	.0009630	.0011526	.0075605	.0790971
#3	-.000137	.0004540	40.76158	.0011876	.0017712	.0078251	.0783302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031039	2.682088	.0032419	.0005972	332.1967	.0014245	.0608792
Stddev	.0028285	.045452	.0003096	.0000873	4.3506	.0017181	.0006610
%RSD	1.392657	1.694660	9.548963	14.62253	1.309658	120.6138	1.085729

#1	.2026131	2.663059	.0035973	.0006806	336.5791	.0025531	.0604119
#2	.2061457	2.733962	.0030310	.0005064	332.1324	.0022731	.0605903
#3	.2005529	2.649243	.0030974	.0006047	327.8785	-.000553	.0616355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7907253	.0109274	-.000472	.0031393	.0087544	2.179457	.0113362
Stddev	.0134300	.0012394	.000257	.0007809	.0001531	.016228	.0010847
%RSD	1.698441	11.34251	54.41910	24.87651	1.749154	.7445738	9.568712

#1	.7906349	.0099222	-.000201	.0025909	.0085780	2.164631	.0113338
#2	.8042003	.0123122	-.000712	.0040334	.0088532	2.196794	.0124222
#3	.7773408	.0105477	-.000502	.0027935	.0088320	2.176947	.0102527

Sample Name: M2230-02DUP Acquired: 5/3/2021 15:27:56 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8553755	-.002667	.1600811
Stddev	.0029483	.001168	.0002116
%RSD	.3446836	43.78297	.1321913

#1	.8538885	-.003230	.1603149
#2	.8534668	-.003445	.1600260
#3	.8587712	-.001324	.1599025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.216	55457.43	10004.63	1664.777	2557.979
Stddev	4.283	90.16	39.49	15.168	5.895
%RSD	.2753992	.1625695	.3947612	.9110978	.2304552

#1	1557.372	55520.64	9961.36	1648.654	2556.564
#2	1550.283	55497.47	10013.76	1678.762	2552.919
#3	1557.992	55354.19	10038.75	1666.916	2564.452

Sample Name: M2230-02LX5 Acquired: 5/3/2021 15:32:05 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008257	-.000285	.0077364	-.006373	-.000052	.0307298	.0211861
Stddev	.0034904	.001299	.0004399	.001412	.000869	.0029795	.0003107
%RSD	422.7444	455.1611	5.685979	22.16205	1660.198	9.695704	1.466665

#1	-.002484	-.001632	.0082444	-.006946	.000856	.0325344	.0213275
#2	.000489	-.000185	.0074867	-.007409	-.000877	.0323641	.0214011
#3	.004472	.000961	.0074783	-.004764	-.000136	.0272908	.0208299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	.0000137	8.025991	-.000475	.0002719	.0014673	.0208083
Stddev	.0000246	.0001347	.037162	.000441	.0004599	.0003529	.0021687
%RSD	99.66530	982.7775	.4630189	92.75921	169.1129	24.05277	10.42235

#1	.0000477	.0001631	7.983258	-.000639	-.000135	.0017350	.0232170
#2	-.000001	-.000023	8.043973	.000024	.000181	.0010674	.0201972
#3	.000028	-.000099	8.050741	-.000811	.000771	.0015997	.0190107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393622	.5140277	.0006123	.0005515	60.70891	.0004471	.0080652
Stddev	.0004298	.0045213	.0004615	.0002573	.27334	.0016496	.0004403
%RSD	1.091786	.8795824	75.36195	46.65012	.4502458	368.9381	5.459093

#1	.0388915	.5179336	.0011217	.0003071	60.90357	-.001382	.0081852
#2	.0397335	.5150746	.0002223	.0005274	60.82674	.000901	.0075774
#3	.0394617	.5090747	.0004929	.0008199	60.39642	.001822	.0084330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1059542	-.000227	-.000475	.0009014	.0058803	.3951069	.0023635
Stddev	.0103093	.000252	.000398	.0005693	.0001862	.0160003	.0007347
%RSD	9.729967	111.3542	83.72798	63.15085	3.166904	4.049622	31.08417

#1	.1099251	-.000274	-.000017	.0005773	.0059968	.3779547	.0016134
#2	.1136876	.000046	-.000728	.0005683	.0056655	.3977363	.0030817
#3	.0942499	-.000452	-.000681	.0015587	.0059784	.4096296	.0023952

Sample Name: M2230-02LX5 Acquired: 5/3/2021 15:32:05 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1604081	-.000674	.0317494
Stddev	.0033685	.000282	.0000173
%RSD	2.099953	41.84766	.0546212

#1	.1599559	-.000811	.0317557
#2	.1572885	-.000350	.0317628
#3	.1639798	-.000862	.0317298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1650.457	58595.57	10163.99	1764.785	2841.062
Stddev	6.945	30.23	28.12	17.676	12.544
%RSD	.4208142	.0515870	.2766963	1.001572	.4415377

#1	1646.674	58610.49	10135.55	1775.520	2834.887
#2	1646.224	58615.44	10164.64	1744.385	2832.802
#3	1658.472	58560.79	10191.79	1774.452	2855.497

Sample Name: M2230-02MS Acquired: 5/3/2021 15:37:15 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8429127	1.770640	.9446963	1.954068	.8373152	2.379215	.3431930
Stddev	.0044376	.002687	.0052275	.006096	.0012981	.004782	.0003751
%RSD	.5264591	.1517379	.5533545	.3119467	.1550280	.2009773	.1093048

#1	.8435219	1.767575	.9391203	1.958816	.8358709	2.382176	.3428322
#2	.8470141	1.771755	.9494863	1.947194	.8383844	2.373699	.3431659
#3	.8382019	1.772590	.9454823	1.956195	.8376903	2.381771	.3435810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973211	.1959980	39.38105	.4031326	.1963246	.3178299	3.106121
Stddev	.0003640	.0005110	.47565	.0038119	.0007802	.0012483	.036228
%RSD	.1844945	.2607045	1.207806	.9455598	.3974111	.3927611	1.166328

#1	.1975186	.1957757	38.89104	.3989400	.1954240	.3192708	3.064380
#2	.1969010	.1956359	39.41120	.4063895	.1967956	.3171426	3.129373
#3	.1975438	.1965825	39.84090	.4040681	.1967541	.3170763	3.124611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4030467	4.472590	.4900286	.0763542	317.4987	.3159867	.2518732
Stddev	.0054410	.055378	.0003406	.0006977	4.3780	.0022675	.0008993
%RSD	1.349966	1.238170	.0694969	.9137988	1.378901	.7175941	.3570614

#1	.3969099	4.412663	.4900360	.0755783	313.7409	.3134851	.2509189
#2	.4049493	4.521875	.4896844	.0769301	316.4491	.3179069	.2527051
#3	.4072809	4.483231	.4903654	.0765541	322.3061	.3165680	.2519956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.51091	.3026379	.4588044	.6576501	.2137758	2.956965	5.891518
Stddev	.16049	.0035996	.0007432	.0017885	.0027142	.052043	.007157
%RSD	1.282800	1.189418	.1619789	.2719508	1.269635	1.760003	.1214854

#1	12.38083	.3004621	.4589505	.6563089	.2108480	2.908861	5.899674
#2	12.69026	.3067929	.4579991	.6596807	.2162081	3.012209	5.888597
#3	12.46164	.3006588	.4594637	.6569609	.2142713	2.949826	5.886283

Sample Name: M2230-02MS Acquired: 5/3/2021 15:37:15 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1M Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7329340	.2214989	.3788675
Stddev	.0040682	.0017297	.0008399
%RSD	.5550587	.7809146	.2216768

#1	.7304267	.2208712	.3793763
#2	.7376280	.2234548	.3778981
#3	.7307474	.2201706	.3793281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.815	54016.98	9694.425	1585.388	2511.029
Stddev	10.660	206.06	28.121	20.189	13.923
%RSD	.7155023	.3814643	.2900738	1.273461	.5544676

#1	1480.233	54016.24	9664.819	1565.514	2501.006
#2	1487.915	53811.30	9697.678	1605.878	2505.156
#3	1501.296	54223.41	9720.778	1584.771	2526.927

Sample Name: M2230-02MSD Acquired: 5/3/2021 15:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8401741	1.753411	.9443775	1.951272	.8316395	2.380104	.3456759
Stddev	.0042946	.004163	.0013091	.010841	.0022359	.008418	.0017507
%RSD	.5111495	.2374089	.1386214	.5556085	.2688553	.3537015	.5064550

#1	.8432324	1.757638	.9447805	1.962247	.8335353	2.370657	.3453411
#2	.8420256	1.749315	.9454377	1.950999	.8291738	2.382842	.3441167
#3	.8352644	1.753280	.9429142	1.940569	.8322094	2.386813	.3475698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984866	.1965657	40.25290	.4051447	.1972762	.3157119	3.111264
Stddev	.0005524	.0002979	.51663	.0014081	.0007071	.0014690	.059944
%RSD	.2783013	.1515397	1.283463	.3475631	.3584115	.4652977	1.926690

#1	.1985214	.1965407	39.69572	.4055112	.1970386	.3171509	3.047700
#2	.1990207	.1968752	40.34693	.4035896	.1980714	.3157701	3.119318
#3	.1979176	.1962811	40.71607	.4063334	.1967185	.3142146	3.166774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4076107	4.529896	.4925247	.0766954	321.9354	.3209270	.2545466
Stddev	.0042632	.058406	.0013322	.0002982	2.3879	.0044154	.0008992
%RSD	1.045897	1.289344	.2704762	.3887956	.7417425	1.375835	.3532669

#1	.4026889	4.489694	.4915437	.0766949	319.2393	.3159646	.2555818
#2	.4099892	4.596892	.4940413	.0763974	323.7839	.3244216	.2540985
#3	.4101541	4.503103	.4919892	.0769938	322.7829	.3223948	.2539594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.57784	.3016677	.4562336	.6584282	.2159715	3.032910	5.903931
Stddev	.19536	.0020319	.0003960	.0012269	.0045044	.044617	.005404
%RSD	1.553217	.6735732	.0867867	.1863432	2.085646	1.471101	.0915388

#1	12.48827	.2996393	.4559696	.6596384	.2112677	2.996770	5.898041
#2	12.80193	.3016606	.4560423	.6571852	.2202457	3.082778	5.908662
#3	12.44333	.3037032	.4566889	.6584609	.2164011	3.019182	5.905090

Sample Name: M2230-02MSD Acquired: 5/3/2021 15:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY3-WC-S-1M Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7545659	.2226617	.3818449
Stddev	.0070210	.0025809	.0015372
%RSD	.9304643	1.159091	.4025737

#1	.7574609	.2220296	.3803603
#2	.7596765	.2254999	.3817445
#3	.7465603	.2204556	.3834298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.621	54484.28	9764.582	1600.644	2531.690
Stddev	16.119	24.56	18.985	14.917	22.853
%RSD	1.067762	.0450781	.1944264	.9319425	.9026806

#1	1491.648	54456.46	9743.502	1583.657	2507.500
#2	1514.418	54502.95	9769.912	1606.673	2534.654
#3	1522.797	54493.44	9780.332	1611.604	2552.917

Sample Name: M2230-02A Acquired: 5/3/2021 15:45:19 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	.8420791	1.874748	.9985353	1.958539	.8271079	2.357531	.3341030
Stddev	.0023646	.003626	.0064627	.007885	.0037511	.014351	.0018253
%RSD	.2808098	.1934324	.6472181	.4026021	.4535246	.6087480	.5463353

#1	.8446439	1.878370	1.003889	1.957913	.8285351	2.355794	.3351726
#2	.8399856	1.874757	.991356	1.950985	.8228526	2.344127	.3351411
#3	.8416076	1.871118	1.000360	1.966718	.8299360	2.372672	.3319954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029804	.2010618	41.72451	.3884365	.1977342	.3157117	3.057598
Stddev	.0005129	.0004501	.17724	.0007769	.0004061	.0009857	.005243
%RSD	.2527111	.2238695	.4247836	.1999997	.2053974	.3122175	.1714675

#1	.2025503	.2014298	41.55293	.3875439	.1979734	.3158968	3.054459
#2	.2028429	.2005599	41.90691	.3889602	.1979640	.3146466	3.063650
#3	.2035481	.2011958	41.71369	.3888054	.1972653	.3165918	3.054684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4121664	4.706640	.4975513	.0761881	319.1443	.3141473	.2482936
Stddev	.0033911	.078973	.0013967	.0007999	2.3009	.0067104	.0011708
%RSD	.8227606	1.677901	.2807082	1.049881	.7209524	2.136054	.4715538

#1	.4083476	4.626054	.4984406	.0753949	321.0181	.3069305	.2480430
#2	.4133257	4.709972	.4959415	.0769945	316.5762	.3153129	.2495694
#3	.4148257	4.783894	.4982717	.0761751	319.8385	.3201984	.2472683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.40967	.3139692	.4378290	.6909494	.2132791	3.084144	6.210731
Stddev	.24140	.0039840	.0013287	.0036326	.0049515	.074439	.009384
%RSD	1.945270	1.268902	.3034816	.5257464	2.321629	2.413616	.1510935

#1	12.18363	.3095035	.4369323	.6882094	.2076648	3.005059	6.215048
#2	12.38143	.3152458	.4371991	.6895689	.2151494	3.094527	6.199965
#3	12.66395	.3171584	.4393555	.6950700	.2170230	3.152847	6.217179

Sample Name: M2230-02A Acquired: 5/3/2021 15:45:19 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8466282	.2141625	.3723272
Stddev	.0040399	.0048295	.0004363
%RSD	.4771789	2.255044	.1171717

#1	.8423749	.2090447	.3721417
#2	.8504141	.2148031	.3728256
#3	.8470956	.2186396	.3720143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.116	56380.48	9941.839	1678.612	2531.476
Stddev	3.793	129.24	23.387	19.235	7.552
%RSD	.2439110	.2292223	.2352407	1.145874	.2983295

#1	1551.673	56522.64	9958.136	1656.402	2522.772
#2	1559.182	56270.09	9952.339	1689.896	2536.295
#3	1554.493	56348.71	9915.042	1689.536	2535.359

Sample Name: CCV04 Acquired: 5/3/2021 15:49:21 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17556 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.144693	5.150531	4.945096	5.171860	5.170877	10.54762	9.953645
Stddev	.037612	.033064	.028103	.041080	.038872	.02488	.093686
%RSD	.7310859	.6419522	.5683065	.7943024	.7517460	.2358969	.9412278

#1	5.188115	5.188419	4.973981	5.219293	5.215722	10.52756	10.06182
#2	5.122232	5.127511	4.917846	5.147738	5.150098	10.57546	9.89965
#3	5.123732	5.135663	4.943461	5.148549	5.146810	10.53984	9.89946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2545673	2.444974	23.93774	.9682397	2.389631	1.296842	4.838398
Stddev	.0007503	.017085	.17034	.0046831	.015723	.009195	.037157
%RSD	.2947440	.6987704	.7115867	.4836703	.6579642	.7090504	.7679589

#1	.2548259	2.463149	23.88538	.9629955	2.407494	1.307458	4.798142
#2	.2537219	2.429243	23.79972	.9697198	2.377892	1.291662	4.845671
#3	.2551541	2.442529	24.12810	.9720040	2.383506	1.291404	4.871380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546855	25.78641	2.428921	1.228692	24.28766	2.477572	2.351109
Stddev	.018642	.14961	.015899	.005630	.23444	.002283	.032358
%RSD	.7319525	.5802031	.6545897	.4581924	.9652699	.0921426	1.376273

#1	2.532744	25.71281	2.445835	1.223300	24.39814	2.478104	2.329265
#2	2.539833	25.68785	2.414280	1.228242	24.44646	2.475069	2.335779
#3	2.567988	25.95856	2.426648	1.234533	24.01839	2.479541	2.388282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57661	5.088520	5.173693	4.856153	4.767835	4.862398	4.978352
Stddev	.18298	.022794	.037506	.029557	.007891	.048879	.028234
%RSD	.7154029	.4479419	.7249421	.6086413	.1655084	1.005243	.5671295

#1	25.60327	5.084764	5.216617	4.887921	4.775364	4.807126	5.010870
#2	25.74479	5.067838	5.147246	4.829467	4.759626	4.899928	4.960073
#3	25.38177	5.112958	5.157216	4.851070	4.768514	4.880140	4.964113

Sample Name: CCV04 Acquired: 5/3/2021 15:49:21 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17556 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.824794	5.008451	5.152282
Stddev	.017275	.049945	.020332
%RSD	.3580375	.9972175	.3946191

#1	4.835369	5.049370	5.128804
#2	4.804860	5.023188	5.164084
#3	4.834155	4.952796	5.163956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1641.823	58477.36	10148.92	1746.109	2739.625
Stddev	15.009	104.17	26.99	13.241	22.218
%RSD	.9141752	.1781454	.2659647	.7583241	.8109701

#1	1624.531	58595.58	10141.97	1753.232	2714.191
#2	1649.470	58437.49	10178.71	1754.265	2755.250
#3	1651.469	58399.01	10126.08	1730.832	2749.434

Sample Name: CCB04 Acquired: 5/3/2021 15:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17556 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000641	.0021543	-.001840	-.000421	-.000138	-.003502	-.005327
Stddev	.001385	.0014701	.002770	.005110	.000800	.003099	.000060
%RSD	216.1448	68.24323	150.5356	1214.063	579.7225	88.50862	1.118095

#1	.000147	.0006860	.001004	-.005527	-.001032	-.001329	-.005300
#2	.000171	.0021505	-.001995	-.000429	.000508	-.002125	-.005395
#3	-.002240	.0036263	-.004529	.004694	.000111	-.007051	-.005286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000138	.0000850	.0064357	.0000948	.0000129	-.000193	.0038746
Stddev	.0000367	.0000795	.0043859	.0000107	.0000380	.000224	.0014410
%RSD	266.4550	93.43833	68.14883	11.25525	294.2230	116.0563	37.18998

#1	-.000027	.0001735	.0082722	.0000991	.0000361	-.000273	.0054722
#2	.000025	.0000196	.0096048	.0001026	-.000031	.000060	.0026731
#3	.000044	.0000621	.0014301	.0000826	.000034	-.000367	.0034786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000645	-.001221	.0001790	.0005405	-.024223	-.000978	-.004976
Stddev	.0000770	.017272	.0004168	.0001314	.005034	.002412	.000390
%RSD	119.4992	1414.741	232.7833	24.31345	20.78024	246.5650	7.840473

#1	.0001531	.015499	-.000011	.0005040	-.029558	-.003763	-.004965
#2	.0000141	-.000164	-.000108	.0004311	-.019558	.000429	-.005371
#3	.0000262	-.018997	.000657	.0006862	-.023553	.000399	-.004591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042932	.0025721	.0013811	.0001054	.0051173	.0058463	-.000313
Stddev	.021577	.0004658	.0005461	.0007888	.0002603	.0047724	.000744
%RSD	50.25930	18.10870	39.54051	748.5758	5.087134	81.63215	237.7578

#1	-.021089	.0021647	.0019487	.0001983	.0048169	.0075818	-.000031
#2	-.064234	.0030799	.0013349	-.000726	.0052769	.0004489	-.001157
#3	-.043473	.0024717	.0008595	.000844	.0052581	.0095081	.000249

Sample Name: CCB04 Acquired: 5/3/2021 15:53:18 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17556 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001921	-.001663	.0000432
Stddev	.003260	.000105	.0000446
%RSD	169.6653	6.342668	103.1740

#1	-.005023	-.001781	.0000120
#2	-.002217	-.001580	.0000943
#3	.001476	-.001627	.0000234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.188	61038.64	10188.38	1847.613	3021.865
Stddev	1.771	159.46	17.27	13.793	10.311
%RSD	.1044495	.2612415	.1695114	.7465269	.3412095

#1	1696.061	60862.92	10173.19	1863.533	3016.176
#2	1693.151	61078.85	10207.17	1839.263	3015.653
#3	1696.354	61174.14	10184.78	1840.042	3033.768

Sample Name: M2204-05 Acquired: 5/3/2021 16:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.226470	-.010186	-.016263	-.007388	.0167010	-.444805	.0515964
Stddev	.003941	.003268	.001454	.001461	.0019542	.015418	.0003977
%RSD	1.740033	32.08441	8.942996	19.77631	11.70095	3.466259	.7707159

#1	-.224163	-.009305	-.017655	-.009067	.0168330	-.462407	.0517754
#2	-.224226	-.013804	-.014753	-.006688	.0185859	-.438320	.0511407
#3	-.231020	-.007448	-.016380	-.006408	.0146842	-.433689	.0518731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004608	-.000745	4.405998	.0003978	.0254505	.0394519	.0641926
Stddev	.0000545	.000098	.066923	.0004030	.0004069	.0000559	.0067040
%RSD	11.82094	13.16682	1.518912	101.3169	1.598741	.1415559	10.44353

#1	.0004902	-.000845	4.371732	-.000067	.0259188	.0393982	.0718402
#2	.0003979	-.000649	4.363146	.000620	.0252493	.0395097	.0593303
#3	.0004942	-.000742	4.483115	.000640	.0251834	.0394479	.0614072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0990032	.7103346	-.002983	-.001047	772.7786	.0148784	.1067854
Stddev	.0011481	.0105512	.000451	.000170	2.2569	.0044202	.0004852
%RSD	1.159640	1.485381	15.12435	16.26643	.2920472	29.70865	.4543659

#1	.0982736	.7224893	-.002541	-.001186	775.2442	.0186977	.1071853
#2	.0984094	.7035326	-.002965	-.001099	770.8151	.0100366	.1062456
#3	.1003266	.7049819	-.003443	-.000857	772.2763	.0159009	.1069253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	788.9082	14.51449	33.10677	.1576487	.0059503	1.656180	1.532418
Stddev	3.9169	.04733	.21948	.0023147	.0005073	.021687	.008149
%RSD	.4965010	.3260952	.6629447	1.468234	8.525653	1.309437	.5317610

#1	793.0514	14.46701	33.31044	.1561852	.0065309	1.677750	1.541586
#2	785.2658	14.56167	32.87432	.1564437	.0057271	1.634379	1.525997
#3	788.4073	14.51478	33.13556	.1603173	.0055928	1.656412	1.529672

Sample Name: M2204-05 Acquired: 5/3/2021 16:25:01 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.705845	.0213103	.0837419
Stddev	.016514	.0007812	.0003550
%RSD	.2894182	3.665985	.4239688

#1	5.692216	.0206240	.0833322
#2	5.701110	.0211465	.0839572
#3	5.724209	.0221605	.0839364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.936	40282.08	8261.428	1064.030	2191.963
Stddev	9.751	81.65	10.571	8.497	14.357
%RSD	.9635706	.2027050	.1279553	.7985395	.6549928

#1	1001.323	40262.93	8272.439	1061.711	2177.409
#2	1020.499	40371.61	8251.360	1073.445	2206.115
#3	1013.985	40211.71	8260.486	1056.933	2192.366

Sample Name: M2204-05DUP Acquired: 5/3/2021 16:29:17 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.215248	-.013543	-.017933	.0042639	.0196408	-.435002	.0512908
Stddev	.006570	.001473	.002253	.0075771	.0005410	.009280	.0001692
%RSD	3.052247	10.87713	12.56337	177.7024	2.754387	2.133312	.3299856

#1	-.222774	-.011856	-.015522	.0099511	.0201631	-.444254	.0513732
#2	-.210663	-.014575	-.018292	.0071785	.0196763	-.435059	.0510961
#3	-.212305	-.014198	-.019984	-.004338	.0190829	-.425694	.0514030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004127	-.000804	4.446089	.0003369	.0252854	.0397641	.0656638
Stddev	.0001139	.000108	.002809	.0001218	.0001743	.0004069	.0032489
%RSD	27.59167	13.42505	.0631840	36.15986	.6895041	1.023342	4.947763

#1	.0005442	-.000904	4.449258	.0003800	.0254306	.0393283	.0620837
#2	.0003493	-.000690	4.445101	.0004313	.0250920	.0401340	.0684247
#3	.0003446	-.000818	4.443906	.0001994	.0253335	.0398300	.0664831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007865	.7219365	-.002854	-.000976	770.6721	.0137730	.1079316
Stddev	.0001296	.0093963	.000450	.000365	8.5448	.0020290	.0020455
%RSD	.1285608	1.301540	15.76588	37.36776	1.108744	14.73171	1.895202

#1	.1006412	.7110877	-.002441	-.000620	779.1934	.0154260	.1102208
#2	.1008901	.7274960	-.002787	-.001349	770.7188	.0115086	.1072908
#3	.1008281	.7272258	-.003334	-.000959	762.1041	.0143845	.1062832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	781.3703	14.64971	32.89854	.1546498	.0053163	1.675123	1.538445
Stddev	5.2206	.01181	.13861	.0009119	.0004104	.003704	.008486
%RSD	.6681360	.0806494	.4213345	.5896794	7.719838	.2211099	.5515873

#1	787.2789	14.64463	33.05402	.1535997	.0056383	1.672794	1.544370
#2	779.4508	14.64129	32.78789	.1552428	.0048542	1.679394	1.528724
#3	777.3812	14.66322	32.85372	.1551069	.0054564	1.673182	1.542241

Sample Name: M2204-05DUP Acquired: 5/3/2021 16:29:17 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.727089	.0249048	.0837783
Stddev	.013185	.0009911	.0003510
%RSD	.2302274	3.979607	.4189799

#1	5.712721	.0243256	.0841780
#2	5.738635	.0243395	.0836371
#3	5.729910	.0260492	.0835199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.553	40664.44	8273.575	1076.718	2219.237
Stddev	9.329	157.08	27.292	10.666	12.825
%RSD	.9061131	.3862783	.3298720	.9905702	.5779203

#1	1018.942	40510.79	8242.061	1064.508	2204.431
#2	1033.256	40657.79	8289.543	1081.429	2226.365
#3	1036.463	40824.74	8289.119	1084.217	2226.916

Sample Name: M2204-05LX5 Acquired: 5/3/2021 16:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030186	.0025376	-.002965	-.023508	.0178544	-.069933	.0051861
Stddev	.001936	.0008042	.000938	.003413	.0002159	.004597	.0002162
%RSD	6.415081	31.68961	31.64197	14.52009	1.209417	6.573667	4.168257

#1	-.031705	.0016700	-.003494	-.023721	.0178562	-.074501	.0054201
#2	-.030846	.0026850	-.003519	-.019992	.0176376	-.069992	.0049937
#3	-.028005	.0032579	-.001882	-.026809	.0180694	-.065307	.0051446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000171	.9010682	.0002055	.0043882	.0098334	.0109534
Stddev	.000031	.000200	.0150055	.0004167	.0002523	.0004110	.0024957
%RSD	70.57831	117.4372	1.665298	202.7520	5.750210	4.179750	22.78455

#1	-.000059	-.000059	.8859298	-.000247	.0043773	.0101481	.0136417
#2	-.000067	-.000402	.9013378	.000289	.0046457	.0093684	.0087103
#3	-.000009	-.000051	.9159371	.000574	.0041414	.0099838	.0105081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197089	.2017592	-.000362	.0003089	155.2371	-.001764	.0199440
Stddev	.0001491	.0198811	.000303	.0001499	1.2151	.001804	.0003972
%RSD	.7566012	9.853892	83.74526	48.51235	.7827641	102.2606	1.991795

#1	.0195434	.1826812	-.000046	.0003657	156.6001	.000258	.0197514
#2	.0197503	.2002399	-.000649	.0001389	154.2671	-.002343	.0196798
#3	.0198329	.2223563	-.000390	.0004221	154.8442	-.003209	.0204009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	161.1343	3.005197	5.926293	.0205282	.0050285	.3110589	.2496370
Stddev	.3575	.020847	.034469	.0011798	.0002937	.0077326	.0020420
%RSD	.2218734	.6937015	.5816355	5.747075	5.841374	2.485893	.8180020

#1	161.5404	3.009312	5.956326	.0212655	.0051371	.3085358	.2490872
#2	160.9953	3.023679	5.933897	.0211516	.0046960	.3049030	.2479262
#3	160.8671	2.982599	5.888657	.0191675	.0052525	.3197378	.2518977

Sample Name: M2204-05LX5 Acquired: 5/3/2021 16:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.316905	.0074219	.0160353
Stddev	.004757	.0008758	.0001758
%RSD	.3611975	11.80035	1.096622

#1	1.321795	.0075400	.0158370
#2	1.312293	.0064930	.0161723
#3	1.316628	.0082326	.0160966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.101	53298.58	9847.503	1524.210	2726.754
Stddev	13.520	129.16	44.068	12.485	24.524
%RSD	.9434338	.2423363	.4475030	.8191031	.8993976

#1	1419.511	53149.46	9815.866	1511.883	2699.198
#2	1433.240	53371.04	9828.807	1536.847	2734.882
#3	1446.551	53375.25	9897.837	1523.901	2746.182

Sample Name: M2204-05MS Acquired: 5/3/2021 16:37:38 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087500	1.337953	.5645326	1.013290	.9154659	1.437767	.2733316
Stddev	.009482	.004941	.0021834	.013719	.0058841	.016302	.0021028
%RSD	.8718624	.3693044	.3867681	1.353940	.6427452	1.133848	.7693237

#1	1.098128	1.341528	.5629184	1.001575	.9158380	1.421023	.2750554
#2	1.084464	1.340016	.5670170	1.009913	.9094046	1.438690	.2739507
#3	1.079909	1.332314	.5636626	1.028383	.9211552	1.453588	.2709888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1716898	.1572647	5.237459	.4196903	.1849929	.2999677	3.300123
Stddev	.0002694	.0003546	.035149	.0010060	.0005229	.0007560	.018602
%RSD	.1569173	.2254767	.6711159	.2396971	.2826510	.2520102	.5636901

#1	.1718599	.1572470	5.197001	.4185699	.1853543	.3008245	3.280267
#2	.1713792	.1576279	5.260484	.4205159	.1843934	.2996838	3.302957
#3	.1718302	.1569193	5.254893	.4199852	.1852311	.2993949	3.317146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046843	2.082655	.3896434	.0807870	751.3001	.3291798	.3097876
Stddev	.0026141	.015849	.0012618	.0005209	6.6358	.0054106	.0021157
%RSD	.8579585	.7609878	.3238238	.6447560	.8832397	1.643660	.6829542

#1	.3030063	2.079061	.3908262	.0807499	755.3197	.3314276	.3077217
#2	.3076962	2.068912	.3883153	.0813255	754.9398	.3331041	.3119498
#3	.3033504	2.099992	.3897887	.0802857	743.6409	.3230076	.3096913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	770.5123	14.63309	32.32087	.5946788	.2167452	2.449190	8.815152
Stddev	3.9880	.03990	.17654	.0017334	.0018964	.033885	.013497
%RSD	.5175727	.2726678	.5462160	.2914888	.8749374	1.383518	.1531120

#1	774.5141	14.63467	32.41091	.5938979	.2171191	2.462279	8.821865
#2	770.4844	14.67218	32.43424	.5966654	.2184268	2.474578	8.799614
#3	766.5383	14.59243	32.11746	.5934733	.2146897	2.410712	8.823976

Sample Name: M2204-05MS Acquired: 5/3/2021 16:37:38 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.585454	.2361334	.3161808
Stddev	.026036	.0033521	.0013180
%RSD	.4661426	1.419584	.4168482

#1	5.585483	.2377290	.3165814
#2	5.559403	.2383898	.3172520
#3	5.611476	.2322816	.3147090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.207	41428.21	8280.034	1106.215	2236.862
Stddev	6.169	115.55	35.863	1.879	10.717
%RSD	.5902633	.2789170	.4331305	.1698861	.4791147

#1	1042.394	41417.90	8263.513	1104.905	2232.380
#2	1040.945	41318.15	8255.409	1108.368	2229.114
#3	1052.281	41548.56	8321.181	1105.372	2249.093

Sample Name: M2204-05MSD Acquired: 5/3/2021 16:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091105	1.327469	.5616367	.9778176	.9139909	1.446314	.2709446
Stddev	.008639	.009658	.0022963	.0024564	.0018213	.022168	.0018365
%RSD	.7917326	.7275450	.4088633	.2512086	.1992694	1.532728	.6778060

#1	1.099383	1.327568	.5589919	.9781797	.9157310	1.421820	.2695771
#2	1.082146	1.317762	.5627961	.9800728	.9120980	1.464999	.2730320
#3	1.091786	1.337077	.5631222	.9752003	.9141438	1.452124	.2702247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722993	.1560759	5.212593	.4147432	.1837790	.3007829	3.217711
Stddev	.0005975	.0006372	.065883	.0014175	.0004904	.0012840	.035377
%RSD	.3467800	.4082842	1.263921	.3417712	.2668632	.4268724	1.099461

#1	.1716751	.1554515	5.138808	.4163534	.1840677	.3007766	3.177346
#2	.1728660	.1567252	5.265528	.4141923	.1832128	.3020700	3.232456
#3	.1723568	.1560511	5.233444	.4136839	.1840566	.2995021	3.243331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3060622	2.069979	.3883538	.0796757	743.7237	.3272424	.3072991
Stddev	.0014810	.005692	.0009902	.0002521	4.7792	.0023052	.0023298
%RSD	.4838872	.2749709	.2549729	.3164104	.6426003	.7044427	.7581615

#1	.3043997	2.067960	.3889466	.0797875	746.1105	.3296904	.3064987
#2	.3072406	2.065572	.3872106	.0793870	746.8393	.3251131	.3099236
#3	.3065461	2.076405	.3889040	.0798524	738.2212	.3269238	.3054750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	767.1413	14.66846	32.08093	.5898359	.2141416	2.442433	8.769536
Stddev	1.6923	.02930	.20428	.0019449	.0019334	.024883	.018233
%RSD	.2206008	.1997184	.6367731	.3297333	.9028430	1.018780	.2079121

#1	768.9176	14.65581	32.25489	.5879665	.2140013	2.433634	8.759639
#2	766.9587	14.70195	31.85598	.5918484	.2161414	2.470520	8.758392
#3	765.5477	14.64761	32.13191	.5896929	.2122823	2.423145	8.790577

Sample Name: M2204-05MSD Acquired: 5/3/2021 16:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.552749	.2394487	.3153167
Stddev	.023763	.0013798	.0017857
%RSD	.4279506	.5762393	.5663247

#1	5.576322	.2409834	.3135005
#2	5.528801	.2390520	.3170703
#3	5.553124	.2383107	.3153791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.313	41368.09	8200.846	1102.864	2238.903
Stddev	6.990	48.39	19.341	6.595	13.411
%RSD	.6700117	.1169755	.2358371	.5980239	.5990100

#1	1036.274	41321.14	8209.762	1105.573	2226.358
#2	1050.253	41365.33	8178.656	1095.346	2253.039
#3	1043.412	41417.80	8214.122	1107.674	2237.312

Sample Name: M2204-05A Acquired: 5/3/2021 16:48:50 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	1.167250	1.285857	.5372520	3.816199	.8854694	1.355695	.2655286
Stddev	.009970	.012486	.0021017	.004263	.0020895	.008833	.0012010
%RSD	.8541195	.9710278	.3911980	.1117042	.2359802	.6515648	.4523009

#1	1.173305	1.278545	.5374485	3.817150	.8862310	1.349869	.2661168
#2	1.172701	1.278751	.5350590	3.819907	.8831059	1.365858	.2641469
#3	1.155743	1.300274	.5392486	3.811541	.8870714	1.351356	.2663221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1647699	.1501459	5.203507	.3995748	.1780168	.2899832	3.135496
Stddev	.0003902	.0006995	.051044	.0018875	.0004385	.0002675	.021898
%RSD	.2368138	.4659115	.9809448	.4723821	.2463238	.0922564	.6983765

#1	.1649026	.1493601	5.145305	.3974038	.1784639	.2901090	3.117443
#2	.1643306	.1503770	5.240657	.4008270	.1779992	.2901645	3.159854
#3	.1650764	.1507007	5.224561	.4004936	.1775874	.2896759	3.129190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2984745	2.029243	.3723855	.0775263	753.3781	.3176847	.2998447
Stddev	.0008258	.040448	.0012309	.0005199	2.0926	.0070974	.0014147
%RSD	.2766838	1.993249	.3305384	.6706427	.2777627	2.234097	.4718161

#1	.2983199	2.019339	.3715291	.0776684	753.5749	.3237061	.3012704
#2	.2977369	1.994667	.3718313	.0779605	755.3653	.3098594	.2984412
#3	.2993667	2.073723	.3737960	.0769502	751.1940	.3194885	.2998224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	775.0217	14.80112	32.59260	.5778204	.2109537	2.624927	8.528496
Stddev	2.7895	.03918	.22537	.0016059	.0047066	.053825	.007050
%RSD	.3599318	.2646765	.6914801	.2779197	2.231108	2.050533	.0826652

#1	776.2784	14.83863	32.79561	.5764871	.2124617	2.602945	8.527558
#2	776.9619	14.76047	32.35009	.5773710	.2056780	2.585572	8.521962
#3	771.8249	14.80426	32.63211	.5796031	.2147216	2.686264	8.535968

Sample Name: M2204-05A Acquired: 5/3/2021 16:48:50 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.582492	.2374911	.3083330
Stddev	.018186	.0053541	.0007264
%RSD	.3257684	2.254435	.2356032

#1	5.572279	.2377557	.3090578
#2	5.571708	.2320096	.3076049
#3	5.603489	.2427080	.3083363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.669	40897.24	8157.790	1090.868	2215.946
Stddev	10.963	168.36	28.240	8.524	15.315
%RSD	1.063656	.4116681	.3461757	.7814182	.6911403

#1	1018.743	40942.76	8125.855	1081.509	2200.237
#2	1040.308	40710.80	8168.046	1098.186	2230.834
#3	1032.956	41038.17	8179.470	1092.910	2216.767

Sample Name: CCV05 Acquired: 5/3/2021 16:53:12 Type: Unk
Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260633	5.190523	4.945117	5.352999	5.279913	10.63680	10.17942
Stddev	.032626	.033980	.027399	.031372	.031536	.03164	.09264
%RSD	.6201877	.6546456	.5540660	.5860596	.5972907	.2974782	.9100859

#1	5.239544	5.169536	4.933445	5.339970	5.257400	10.61224	10.07627
#2	5.244142	5.172305	4.925487	5.330242	5.266382	10.67251	10.20643
#3	5.298212	5.229726	4.976420	5.388786	5.315957	10.62564	10.25555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442647	2.411033	22.96318	.9559066	2.348741	1.327667	4.776123
Stddev	.0007156	.019329	.06843	.0032932	.014365	.008628	.040736
%RSD	.2929407	.8016722	.2979780	.3445101	.6116244	.6498323	.8529002

#1	.2441423	2.401532	22.88886	.9541360	2.339355	1.320988	4.788416
#2	.2450335	2.398293	23.02357	.9597063	2.341590	1.324603	4.809297
#3	.2436182	2.433273	22.97710	.9538774	2.365279	1.337408	4.730657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461136	25.57423	2.398582	1.234916	26.28836	2.435316	2.344472
Stddev	.012100	.21280	.015202	.002296	.10003	.027300	.014746
%RSD	.4916302	.8320730	.6337946	.1858896	.3805126	1.121010	.6289751

#1	2.449134	25.67110	2.391518	1.233986	26.38240	2.444507	2.333253
#2	2.473331	25.72135	2.388196	1.237531	26.18326	2.456835	2.361174
#3	2.460944	25.33023	2.416030	1.233231	26.29942	2.404607	2.338990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.32233	4.991757	5.233429	4.805328	4.760778	4.945723	5.011519
Stddev	.03504	.017217	.039183	.031016	.001369	.030138	.037477
%RSD	.1282595	.3449157	.7487114	.6454403	.0287513	.6093741	.7478112

#1	27.36092	5.004912	5.212484	4.789438	4.759273	4.975176	4.995410
#2	27.29250	4.998089	5.209170	4.785478	4.761948	4.947049	4.984790
#3	27.31357	4.972271	5.278633	4.841069	4.761115	4.914944	5.054357

Sample Name: CCV05 Acquired: 5/3/2021 16:53:12 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.770037	5.329325	5.250567
Stddev	.010466	.031800	.016745
%RSD	.2194135	.5966901	.3189220

#1	4.760939	5.365812	5.233478
#2	4.767697	5.314652	5.251277
#3	4.781475	5.307512	5.266946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.521	57533.36	10277.18	1708.188	2702.911
Stddev	10.336	62.85	41.85	4.468	16.815
%RSD	.6494296	.1092428	.4072371	.2615449	.6220957

#1	1599.603	57465.93	10245.44	1711.535	2714.550
#2	1595.084	57543.81	10261.49	1703.115	2710.551
#3	1579.875	57590.32	10324.61	1709.914	2683.633

Sample Name: CCB05 Acquired: 5/3/2021 16:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1031) 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	-.000437	-.000070	.0001154	.0061071	.0103385	-.004358	-.005726
Stddev	.002401	.000797	.0013907	.0012830	.0009919	.003759	.000167
%RSD	549.1968	1136.995	1204.996	21.00785	9.594761	86.26682	2.922835

#1	-.003170	-.000911	-.000098	.0052651	.0101553	-.000158	-.005564
#2	.000528	.000026	-.001157	.0054725	.0094509	-.005506	-.005898
#3	.001330	.000675	.001600	.0075837	.0114093	-.007408	-.005716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000422	.0000596	.0043219	-.000091	.0000522	.0000242	.0049755
Stddev	.0000098	.0000504	.0127458	.000133	.0001276	.0004088	.0060682
%RSD	23.27178	84.60914	294.9155	145.6508	244.3623	1686.581	121.9627

#1	.0000347	.0000181	.0172469	-.000244	-.000005	-.000009	-.001644
#2	.0000533	.0000449	-.008237	.000002	-.000037	-.000367	.010275
#3	.0000386	.0001157	.003955	-.000032	.000198	.000448	.006296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	-.004265	-.000063	.0007801	.0233467	.0006276	-.005111
Stddev	.000195	.012616	.000334	.0004572	.0047676	.0011232	.000332
%RSD	82.46152	295.7764	528.7305	58.60442	20.42085	178.9614	6.503375

#1	-.000455	-.017402	-.000168	.0010698	.0198059	.0007118	-.005495
#2	-.000083	-.003151	-.000332	.0002531	.0287677	-.000535	-.004912
#3	-.000170	.007757	.000311	.0010175	.0214663	.001706	-.004926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443231	.0203778	.0023207	.0003616	.0042829	.0077954	.0011870
Stddev	.0089638	.0002592	.0007293	.0000919	.0005870	.0061739	.0008600
%RSD	20.22369	1.272012	31.42581	25.41730	13.70677	79.19974	72.45153

#1	.0493441	.0206219	.0028586	.0004268	.0036116	.0135017	.0021122
#2	.0339741	.0204057	.0026127	.0002565	.0046999	.0086428	.0010366
#3	.0496510	.0201057	.0014906	.0004015	.0045373	.0012415	.0004121

Sample Name: CCB05 Acquired: 5/3/2021 16:57:08 Type: Unk
 Method: NON EPA-6010-200.7(v1031) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001896	.0017743	-.000001
Stddev	.000553	.0005478	.000032
%RSD	29.17102	30.87191	2333.763

#1	-.001635	.0023457	-.000031
#2	-.001522	.0017237	.000032
#3	-.002531	.0012536	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.232	60419.75	10240.85	1800.354	2998.500
Stddev	8.932	321.67	69.20	9.699	10.496
%RSD	.5373487	.5323955	.6757613	.5387112	.3500417

#1	1653.573	60751.49	10172.41	1808.157	2988.175
#2	1661.708	60109.20	10239.35	1803.409	2998.168
#3	1671.414	60398.56	10310.80	1789.496	3009.159