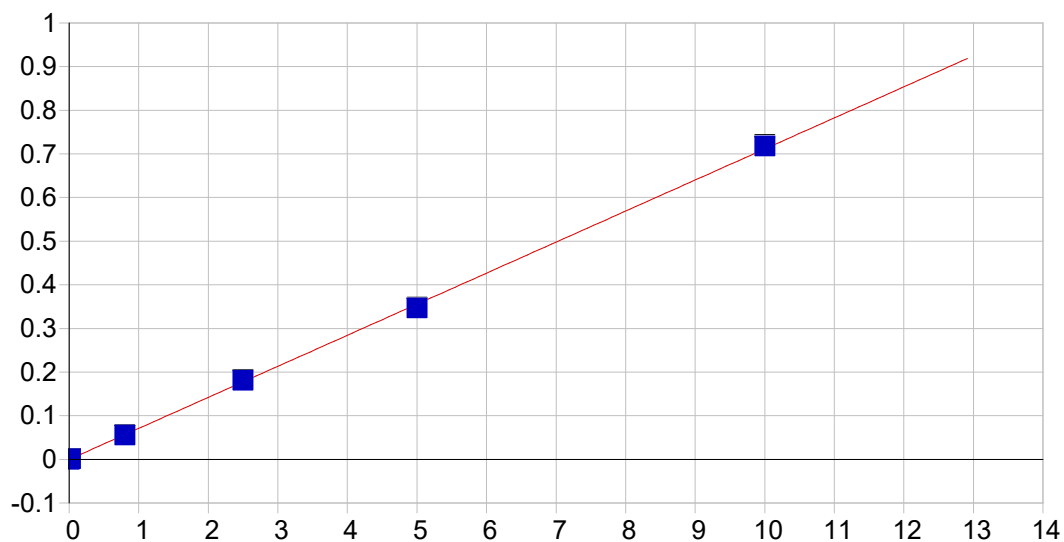


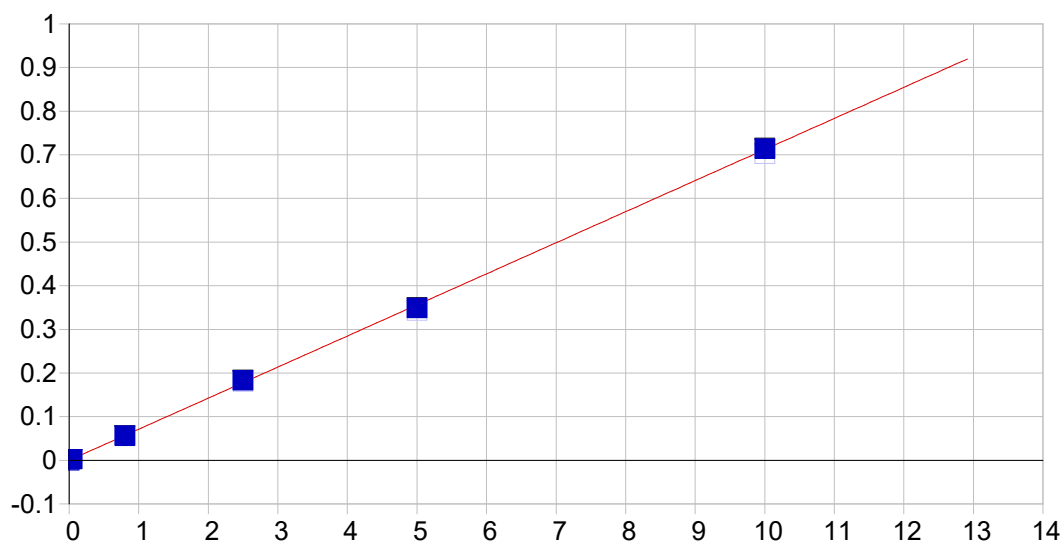


As 189.042 {479}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000230 Re-Slope: 1.000000
 A1 (Gain): 0.071154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002918
 Predicted MQL: 0.009726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.02000	.02465	.005	23.3	.00155	.000	1
S3	2.5000	2.5489	.049	1.95	.18144	.001	1
S4	5.0000	4.8742	-.126	-2.52	.34720	.001	1
S5	10.000	10.091	.091	.912	.71902	.002	1
S2	.80000	.78101	-.019	-2.37	.05544	.000	1

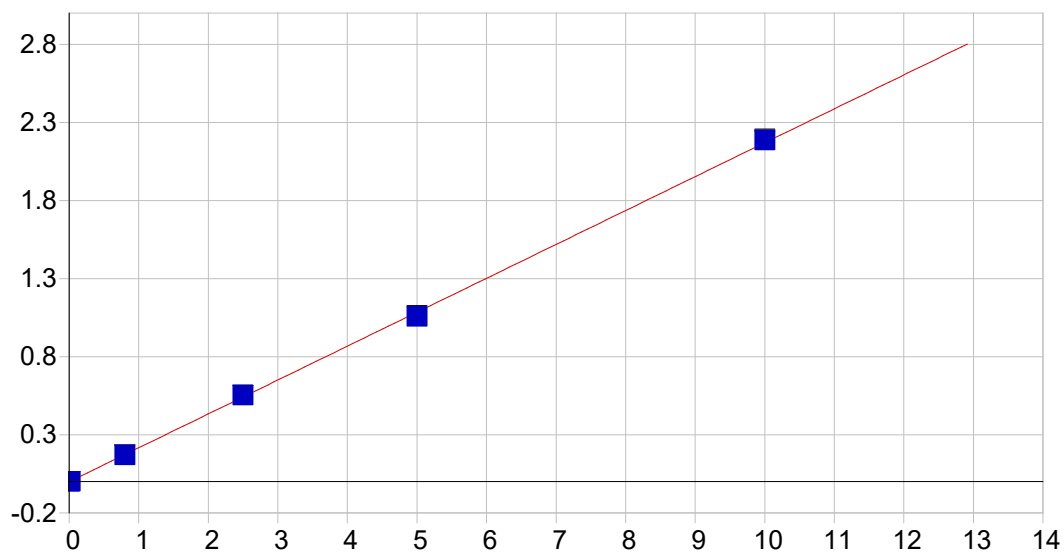


TI 190.856 {477}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.071224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001887
 Predicted MQL: 0.006289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04132	.001	3.29	.00271	.000	1
S3	2.5000	2.5755	.075	3.02	.18044	.000	1
S4	5.0000	4.9014	-.099	-1.97	.34318	.000	1
S5	10.000	10.028	.028	.275	.70245	.001	1
S2	.80000	.79433	-.006	-.709	.05556	.000	1

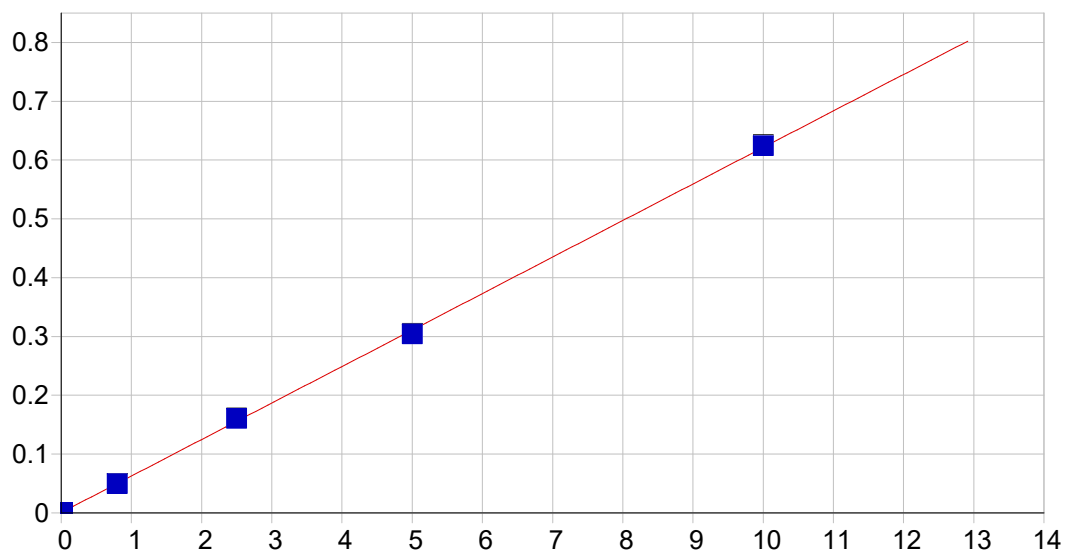


Pb 220.353 {453}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.216998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001436
 Predicted MQL: 0.004787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01200	.01404	.002	17.0	.00282	.000	1
S3	2.5000	2.5503	.050	2.01	.55300	.001	1
S4	5.0000	4.8774	-.123	-2.45	1.0577	.004	1
S5	10.000	10.079	.079	.793	2.1860	.007	1
S2	.80000	.79093	-.009	-1.13	.17138	.001	1

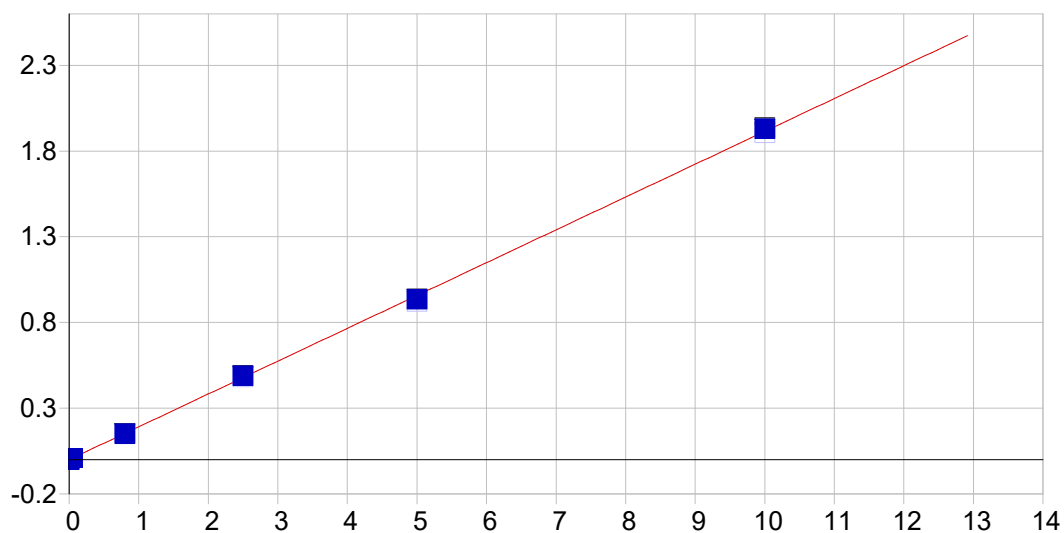


Se 196.090 {472}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000544 Re-Slope: 1.000000
A1 (Gain): 0.062086 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999826 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.003498
Predicted MQL: 0.011660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00054	.000	1
S1	.02000	.01466	-.005	-26.7	.00146	.000	1
S3	2.5000	2.5753	.075	3.01	.16048	.000	1
S4	5.0000	4.8924	-.108	-2.15	.30438	.001	1
S5	10.000	10.048	.048	.484	.62459	.001	1
S2	.80000	.78920	-.011	-1.35	.04956	.000	1

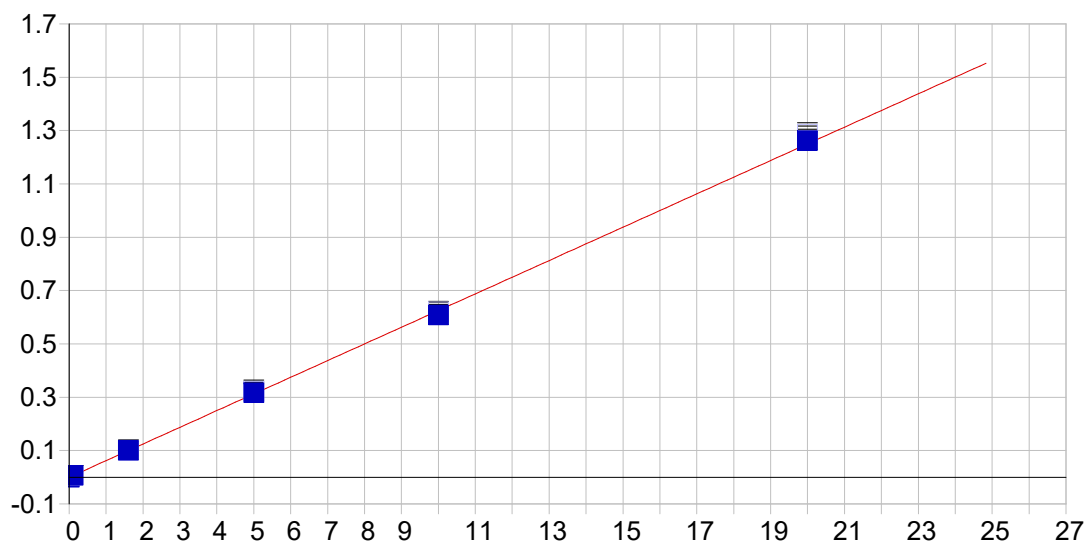


Sb 206.833 {463}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.191482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.001558
 Predicted MQL: 0.005194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.05000	.05071	.001	1.42	.00954	.000	1
S3	2.5000	2.5494	.049	1.97	.48176	.001	1
S4	5.0000	4.8791	-.121	-2.42	.92151	.002	1
S5	10.000	10.082	.082	.821	1.9051	.005	1
S2	.80000	.78866	-.011	-1.42	.14894	.000	1

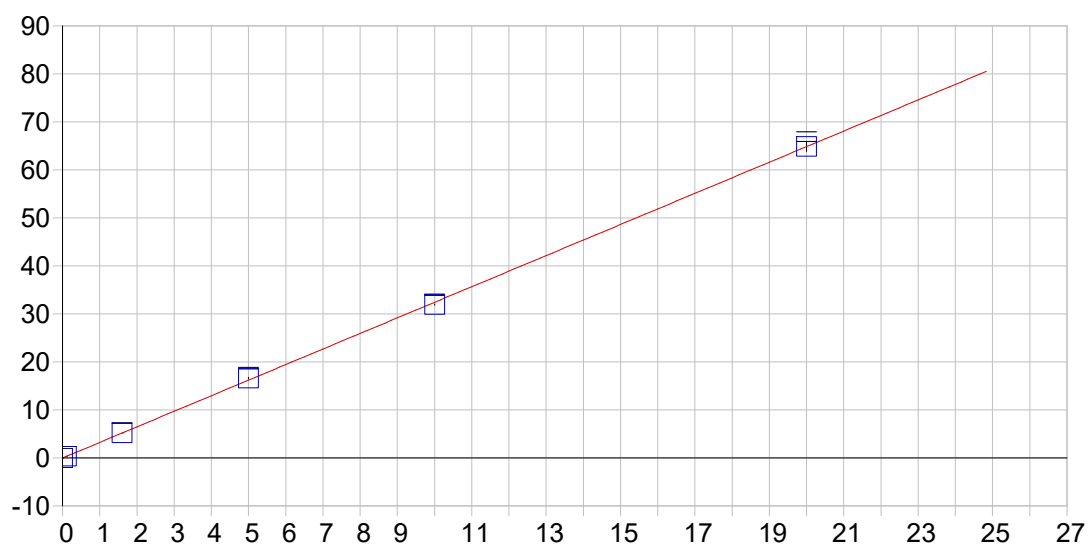


AI 396.152 { 85}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.062527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.006636
 Predicted MQL: 0.022119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00028	.000	1
S1	.10000	.10923	.009	9.23	.00702	.000	1
S3	5.0000	5.0732	.073	1.46	.32292	.004	1
S4	10.000	9.7247	-.275	-2.75	.61974	.002	1
S5	20.000	20.187	.187	.936	1.2859	.006	1
S2	1.6000	1.6052	.005	.326	.10201	.001	1

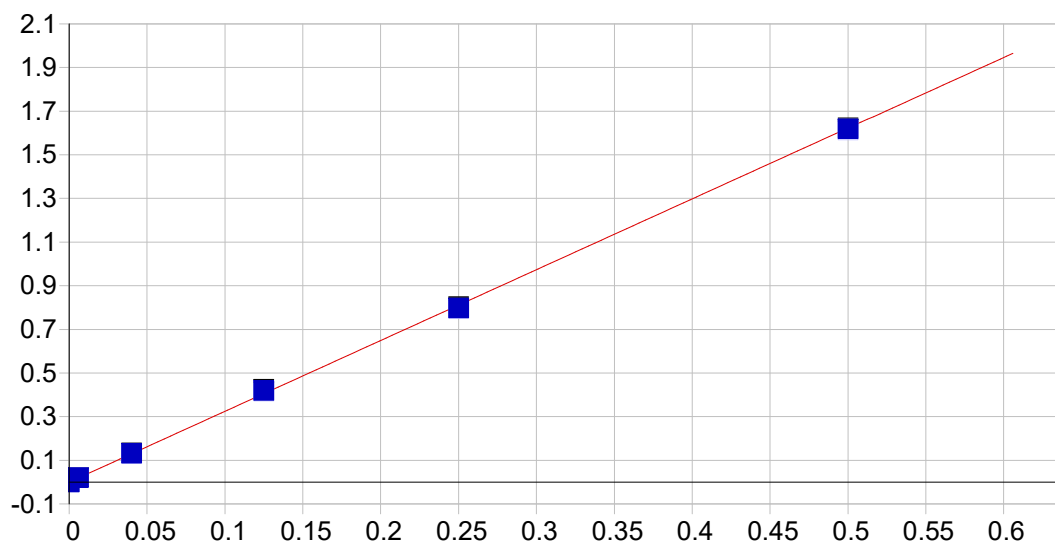


Ba 493.409 { 68}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013772 Re-Slope: 1.000000
 A1 (Gain): 3.243283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.003121
 Predicted MDL: 0.000347
 Predicted MQL: 0.001155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01380	.001	1
S1	.10000	.10604	.006	6.04	.33016	.001	1
S3	5.0000	5.1296	.130	2.59	16.623	.168	1
S4	10.000	9.8459	-.154	-1.54	31.919	.152	1
S5	20.000	20.007	.007	.037	64.876	.979	1
S2	1.6000	1.6110	.011	.688	5.2112	.013	1

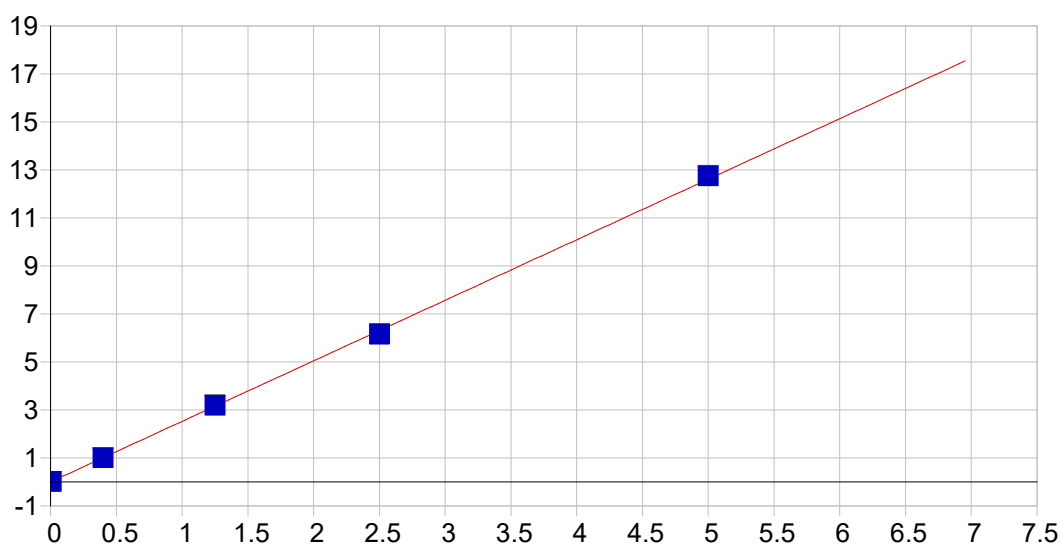


Be 234.861 {144}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000521 Re-Slope: 1.000000
 A1 (Gain): 3.244968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000069
 Predicted MQL: 0.000230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.00600	.00637	.000	6.20	.02003	.000	1
S3	.12500	.12916	.004	3.33	.41698	.006	1
S4	.25000	.24587	-.004	-1.65	.79408	.006	1
S5	.50000	.49904	-.001	-.192	1.6123	.004	1
S2	.04000	.04056	.001	1.40	.13057	.002	1

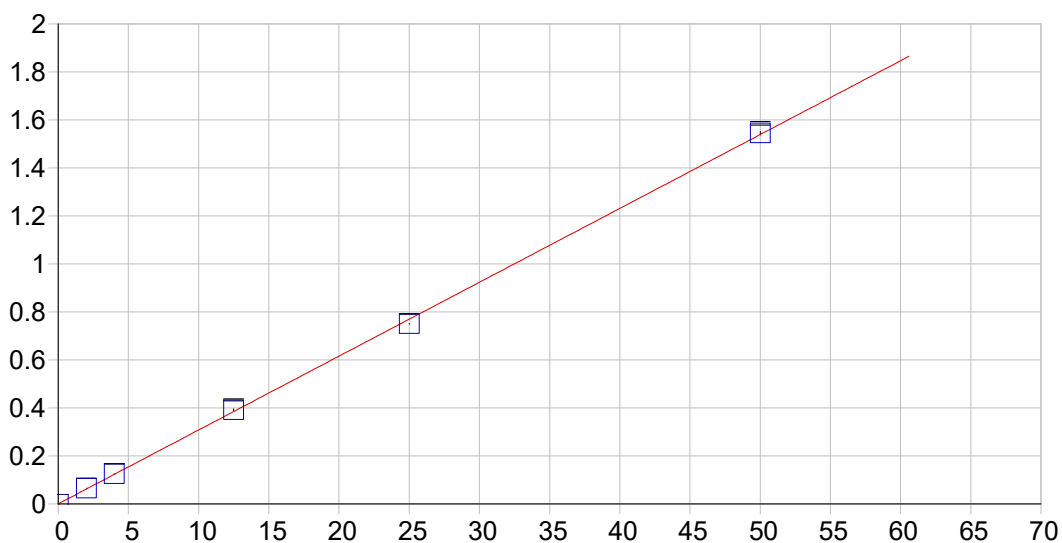


Cd 226.502 {449}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000341	Re-Slope:	1.000000
A1 (Gain):	2.522714	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000357		
Predicted MDL:	0.000101		
Predicted MQL:	0.000338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.00600	.00620	.000	3.38	.01536	.000	1
S3	1.2500	1.2642	.014	1.14	3.1905	.012	1
S4	2.5000	2.4383	-.062	-2.47	6.1540	.024	1
S5	5.0000	5.0504	.050	1.01	12.747	.024	1
S2	.40000	.39688	-.003	-.781	1.0014	.002	1

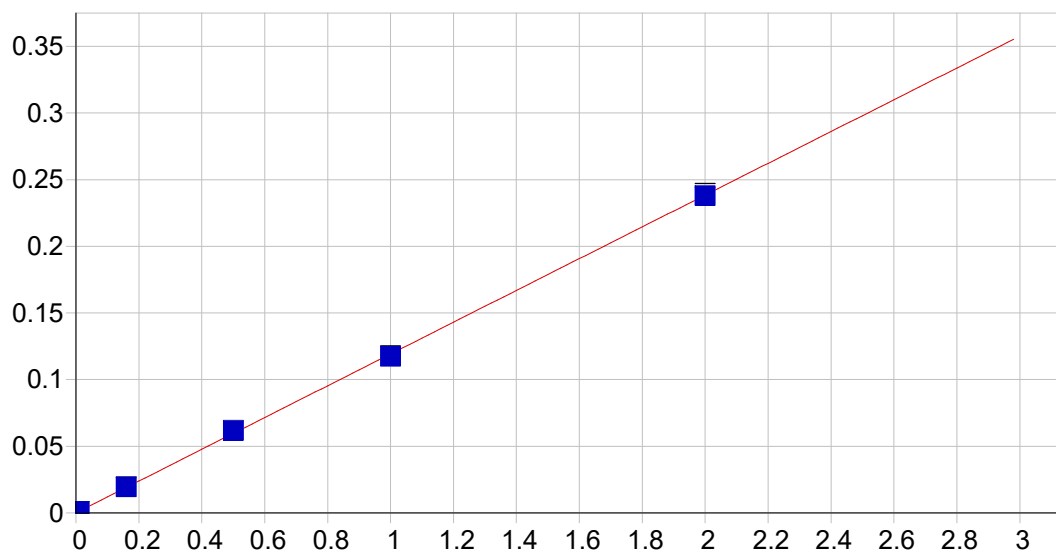


Ca 373.690 { 90}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000372 Re-Slope: 1.000000
 A1 (Gain): 0.030770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000289
 Predicted MDL: 0.010695
 Predicted MQL: 0.035651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00037	.000	1
S2	4.0000	4.0665	.067	1.66	.12550	.001	1
S3	12.500	12.741	.241	1.93	.39241	.004	1
S4	25.000	24.380	-.620	-2.48	.75055	.001	1
S5	50.000	50.190	.190	.380	1.5447	.007	1
S1	2.0000	2.1226	.123	6.13	.06569	.000	1

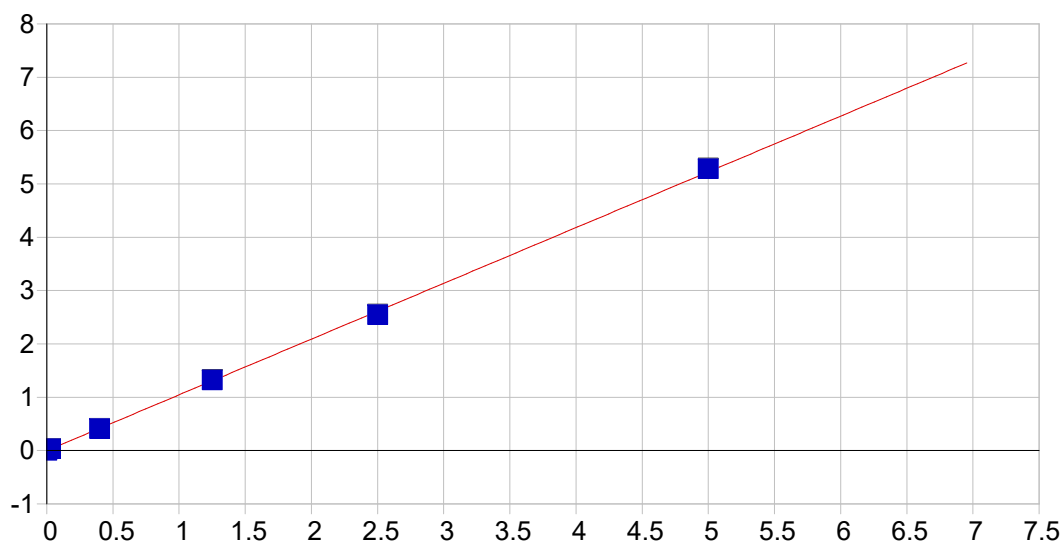


Cr 267.716 {126}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.119191 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000405
 Predicted MQL: 0.001350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01021	.000	2.12	.00127	.000	1
S3	.50000	.51736	.017	3.47	.06178	.000	1
S4	1.0000	.98391	-.016	-1.61	.11745	.000	1
S5	2.0000	1.9964	-.004	-.181	.23825	.001	1
S2	.16000	.16214	.002	1.34	.01940	.000	1

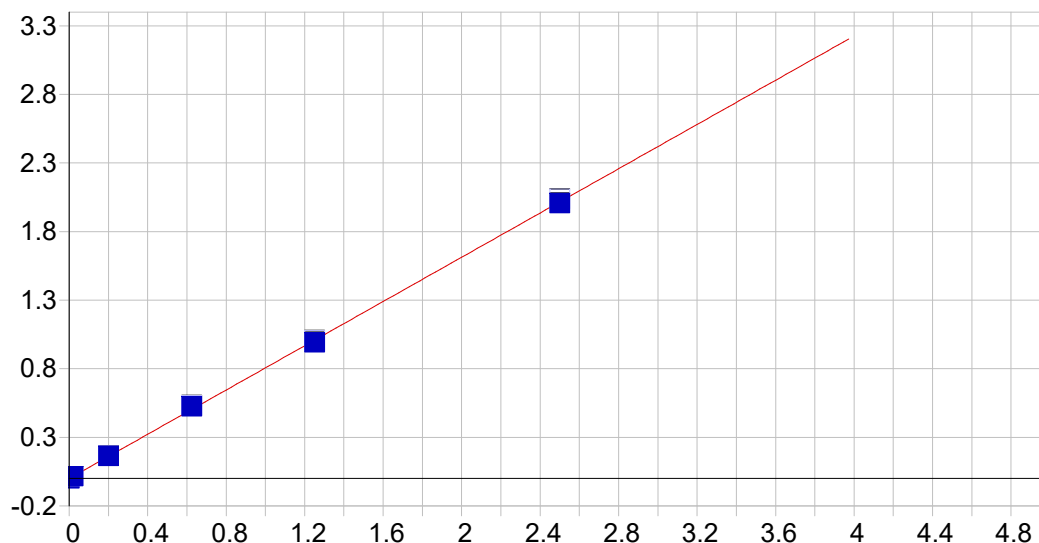


Co 228.616 {448}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000038	Re-Slope:	1.000000
A1 (Gain):	1.045189	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000346		
Predicted MDL:	0.000219		
Predicted MQL:	0.000729		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.03000	.03019	.000	.632	.03130	.000	1
S3	1.2500	1.2643	.014	1.14	1.3208	.005	1
S4	2.5000	2.4367	-.063	-2.53	2.5457	.009	1
S5	5.0000	5.0546	.055	1.09	5.2808	.011	1
S2	.40000	.39425	-.006	-1.44	.41185	.001	1

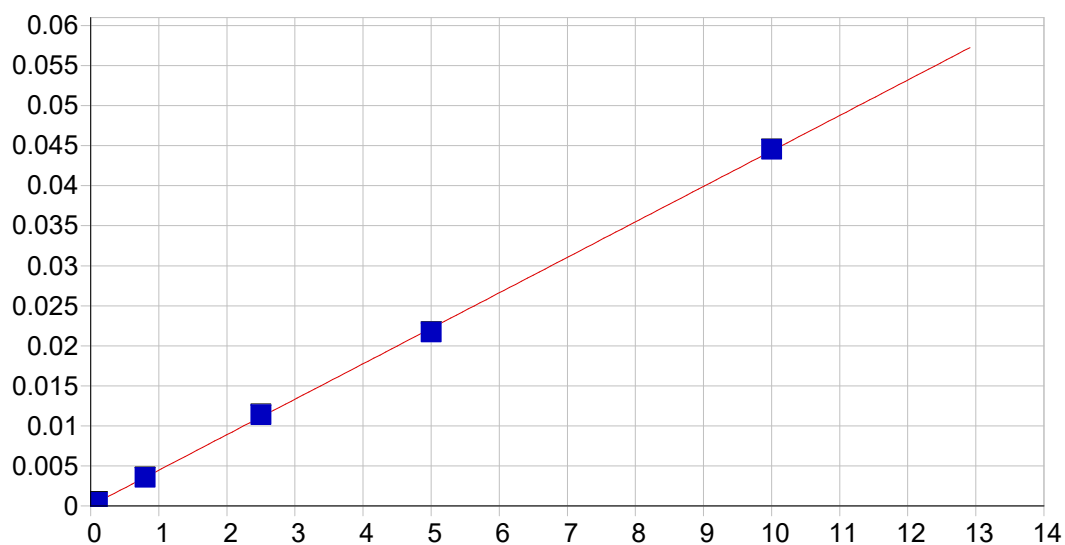


Cu 224.700 {450}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000317	Re-Slope:	1.000000
A1 (Gain):	0.806643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000184		
Predicted MDL:	0.000439		
Predicted MQL:	0.001463		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.02000	.02125	.001	6.27	.01705	.000	1
S3	.62500	.65202	.027	4.32	.53321	.001	1
S4	1.2500	1.2291	-.021	-1.67	1.0063	.003	1
S5	2.5000	2.4883	-.012	-.466	2.0372	.001	1
S2	.20000	.20425	.004	2.13	.16687	.000	1

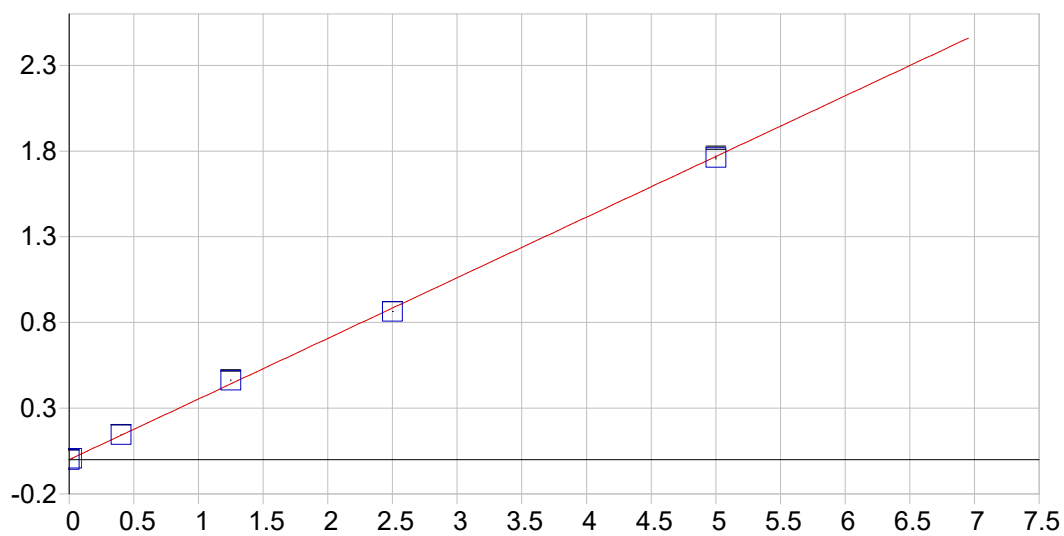


Fe 240.488 {140}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.004431 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004934
 Predicted MQL: 0.016446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10468	.005	4.68	.00050	.000	1
S3	2.5000	2.5615	.062	2.46	.01138	.000	1
S4	5.0000	4.8885	-.112	-2.23	.02170	.000	1
S5	10.000	10.048	.048	.478	.04456	.000	1
S2	.80000	.79749	-.003	-.314	.00357	.000	1

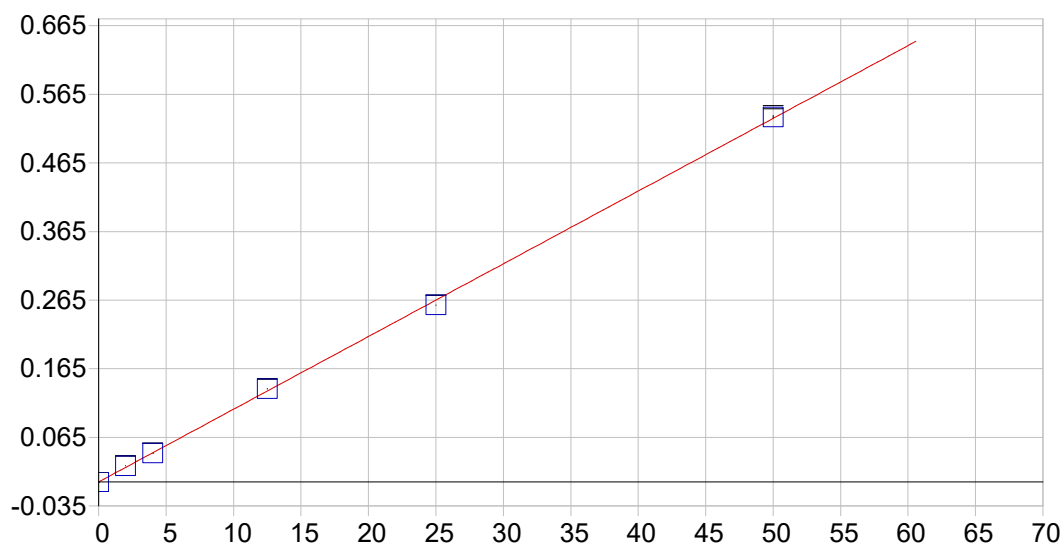


Mn 257.610 {131}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.353652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.000388
 Predicted MQL: 0.001294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02256	.003	12.8	.00797	.000	1
S3	1.2500	1.3072	.057	4.58	.46229	.004	1
S4	2.5000	2.4432	-.057	-2.27	.86401	.000	1
S5	5.0000	4.9837	-.016	-.327	1.7625	.010	1
S2	.40000	.41342	.013	3.36	.14620	.001	1

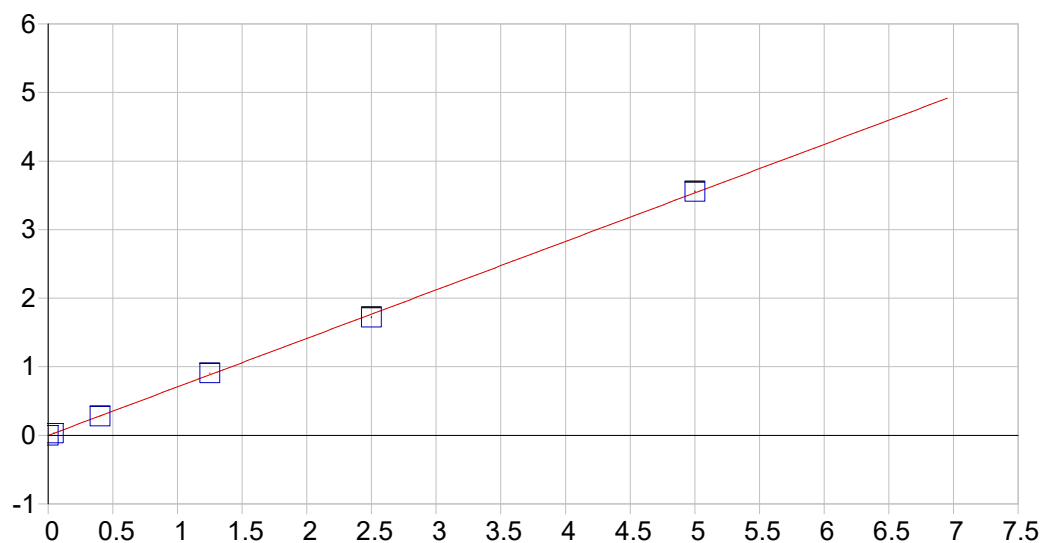


Mg 279.079 {121}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.010601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.018046
 Predicted MQL: 0.060154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00007	.000	1
S2	4.0000	3.9767	-.023	-.583	.04208	.000	1
S3	12.500	12.794	.294	2.36	.13556	.000	1
S4	25.000	24.321	-.679	-2.72	.25775	.000	1
S5	50.000	50.192	.192	.385	.53201	.002	1
S1	2.0000	2.2154	.215	10.8	.02341	.000	1

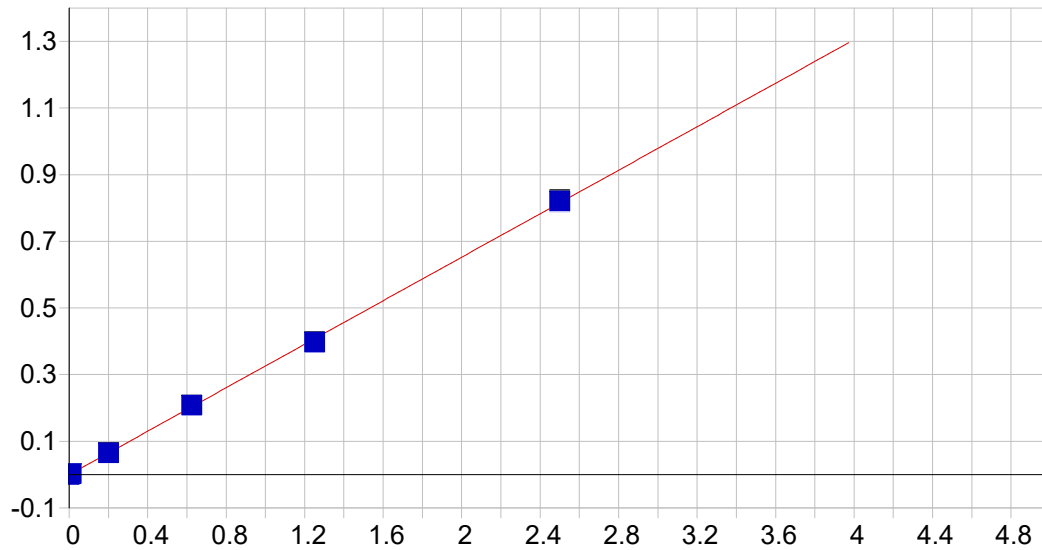


Ni 231.604 {446}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.707116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000302
 Predicted MDL: 0.000359
 Predicted MQL: 0.001198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.04000	.04327	.003	8.18	.03018	.000	1
S3	1.2500	1.2839	.034	2.71	.90745	.003	1
S4	2.5000	2.4357	-.064	-2.57	1.7219	.007	1
S5	5.0000	5.0302	.030	.604	3.5565	.009	1
S2	.40000	.39694	-.003	-.766	.28026	.001	1

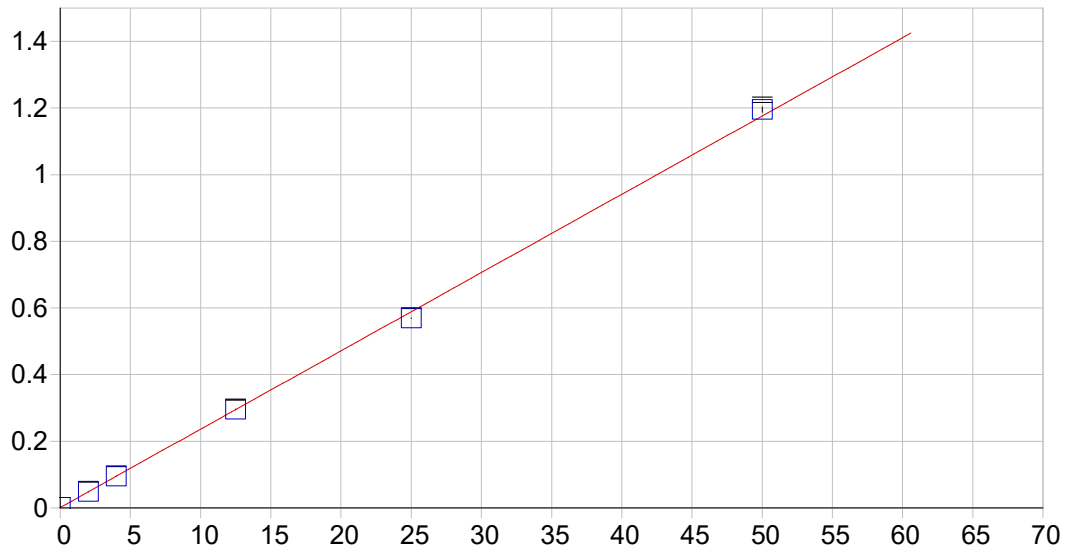


Ag 328.068 {103}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000437 Re-Slope: 1.000000
 A1 (Gain): 0.326372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000289
 Predicted MQL: 0.000962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.01000	.01056	.001	5.60	.00298	.000	1
S3	.62500	.63913	.014	2.26	.20719	.000	1
S4	1.2500	1.2181	-.032	-2.55	.39518	.001	1
S5	2.5000	2.5171	.017	.685	.81723	.004	1
S2	.20000	.20011	.000	.053	.06456	.000	1

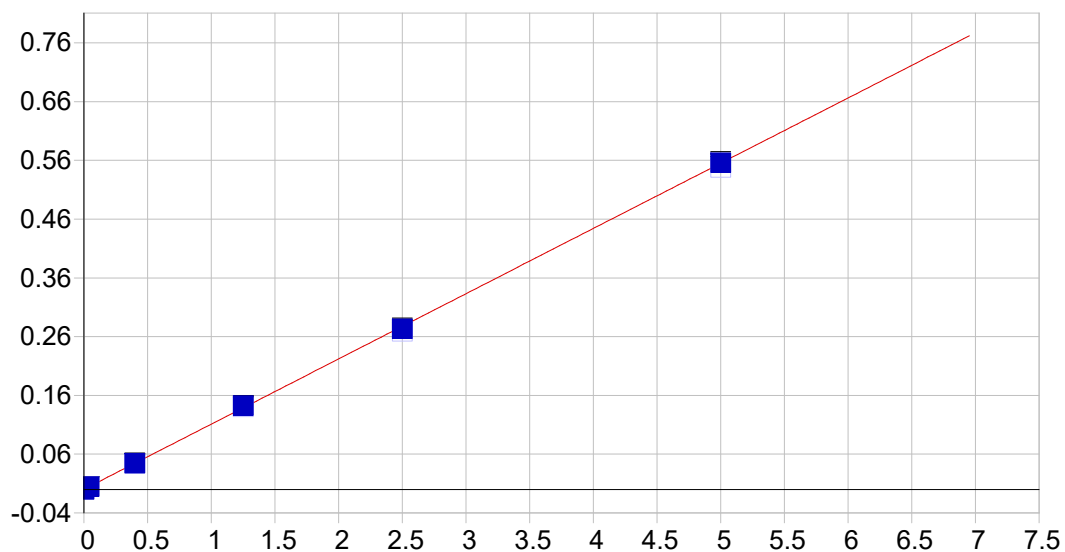


Na 589.592 { 57}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001482 Re-Slope: 1.000000
 A1 (Gain): 0.023492 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.005615
 Predicted MQL: 0.018715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00148	.000	1
S2	4.0000	3.9758	-.024	-.605	.09488	.001	1
S3	12.500	12.511	.011	.089	.29540	.001	1
S4	25.000	24.176	-.824	-3.29	.56944	.001	1
S5	50.000	50.813	.813	1.63	1.1952	.008	1
S1	2.0000	2.0242	.024	1.21	.04903	.001	1

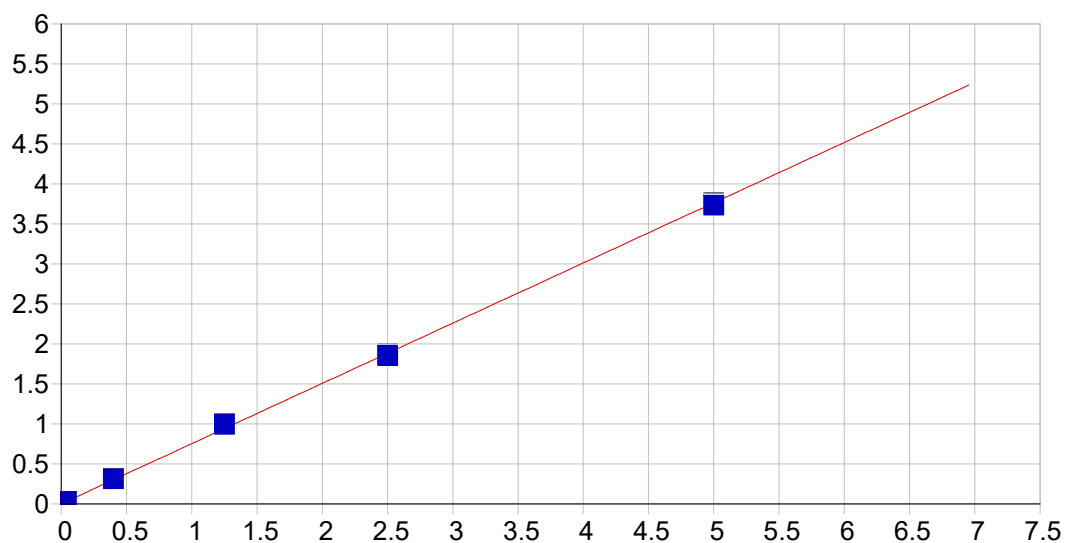


V 292.402 {115}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.111049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001838
 Predicted MQL: 0.006126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.04000	.04260	.003	6.49	.00458	.000	1
S3	1.2500	1.2829	.033	2.63	.14042	.000	1
S4	2.5000	2.4588	-.041	-1.65	.26895	.002	1
S5	5.0000	5.0053	.005	.107	.54765	.002	1
S2	.40000	.40042	.000	.104	.04381	.001	1

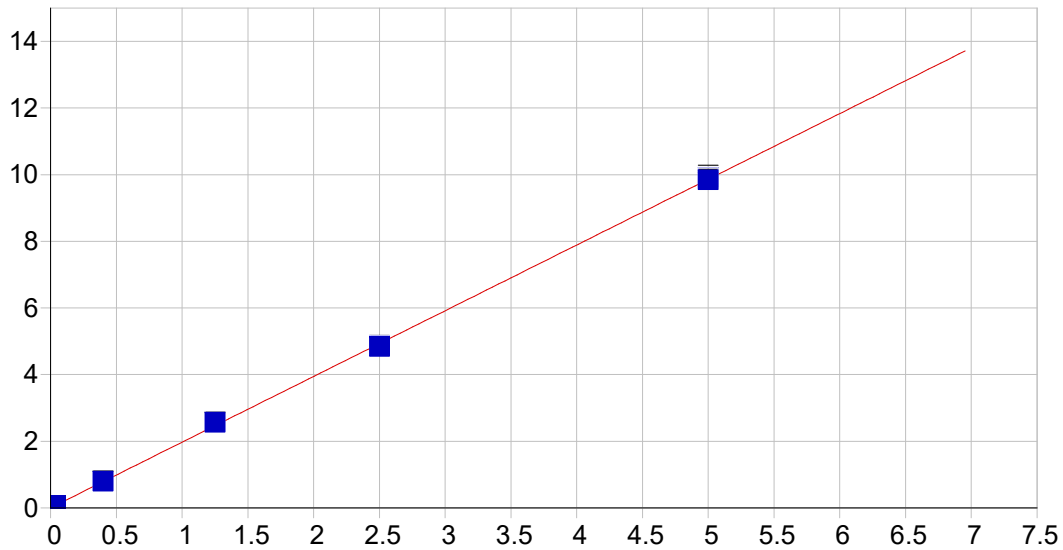


Zn 206.200 {464}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000492 Re-Slope: 1.000000
 A1 (Gain): 0.752913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000437
 Predicted MDL: 0.000311
 Predicted MQL: 0.001038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.000	1
S1	.04000	.04394	.004	9.86	.03380	.000	1
S3	1.2500	1.3190	.069	5.52	1.0009	.002	1
S4	2.5000	2.4597	-.040	-1.61	1.8670	.006	1
S5	5.0000	4.9550	-.045	-.899	3.7604	.003	1
S2	.40000	.41232	.012	3.08	.31327	.001	1

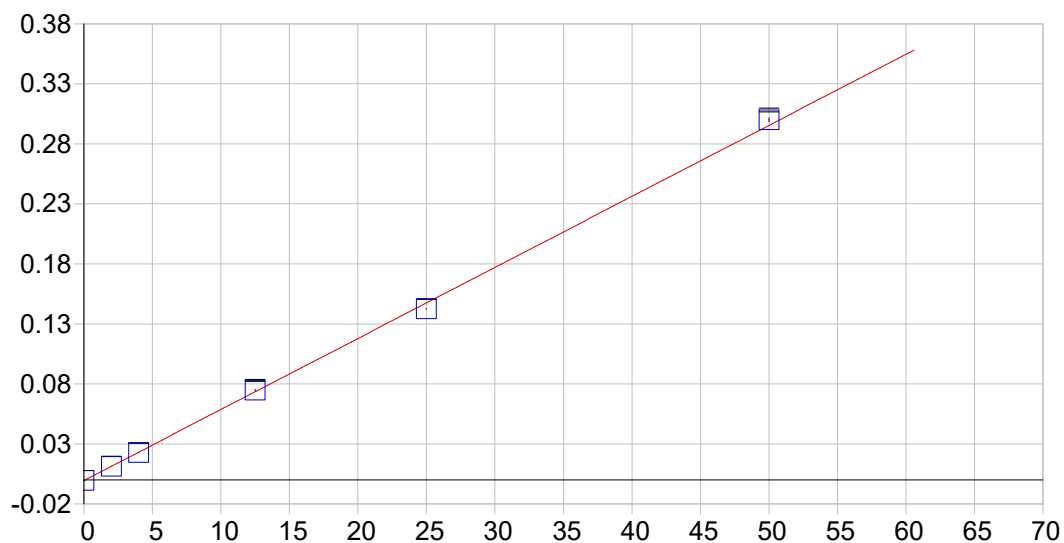


Zn 213.856 {158}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000381	Re-Slope:	1.000000
A1 (Gain):	1.972322	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000855		
Predicted MDL:	0.000325		
Predicted MQL:	0.001082		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.04000	.04360	.004	9.01	.08697	.001	1
S3	1.2500	1.2982	.048	3.86	2.5801	.003	1
S4	2.5000	2.4536	-.046	-1.86	4.8780	.004	1
S5	5.0000	4.9894	-.011	-.212	9.9176	.067	1
S2	.40000	.40514	.005	1.28	.80557	.003	1

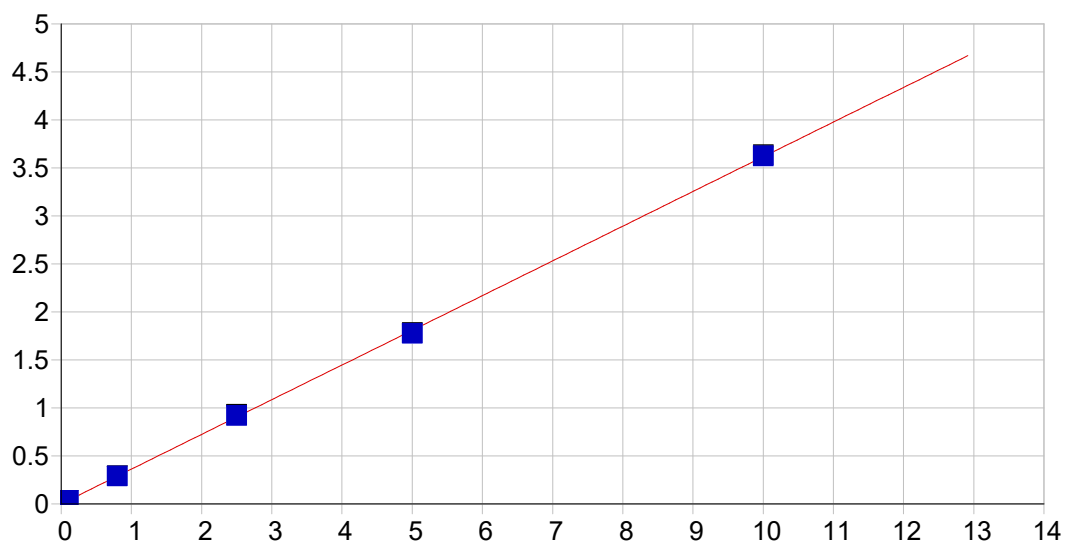


K 766.490 { 44}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000512 Re-Slope: 1.000000
 A1 (Gain): 0.005919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.023522
 Predicted MQL: 0.078407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00051	.000	1
S2	4.0000	3.8935	-.106	-2.66	.02254	.000	1
S3	12.500	12.695	.195	1.56	.07463	.001	1
S4	25.000	24.143	-.857	-3.43	.14240	.000	1
S5	50.000	50.770	.770	1.54	.30001	.002	1
S1	2.0000	1.9984	-.002	-.079	.01132	.000	1

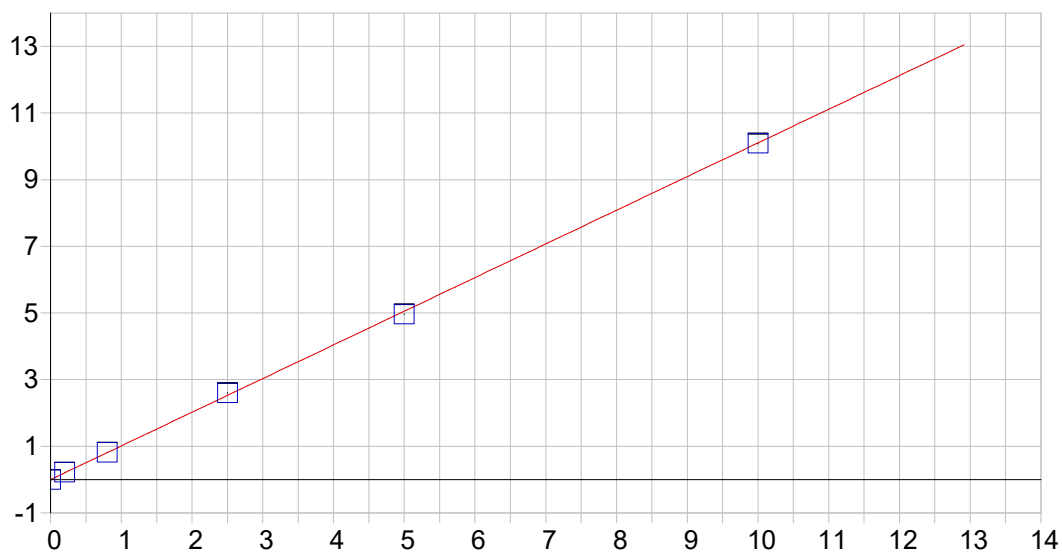


B 249.678 {135}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000698 Re-Slope: 1.000000
 A1 (Gain): 0.361502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.000744
 Predicted MQL: 0.002478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00069	.000	1
S1	.10000	.10892	.009	8.92	.03992	.000	1
S3	2.5000	2.5385	.039	1.54	.91600	.014	1
S4	5.0000	4.9170	-.083	-1.66	1.7734	.007	1
S5	10.000	10.032	.032	.323	3.6178	.009	1
S2	.80000	.80331	.003	.413	.29033	.001	1



Mo 202.030 {467}

Date of Fit: 3/2/2021 16:27:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000267

Re-Slope: 1.000000

A1 (Gain): 1.010288

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999850

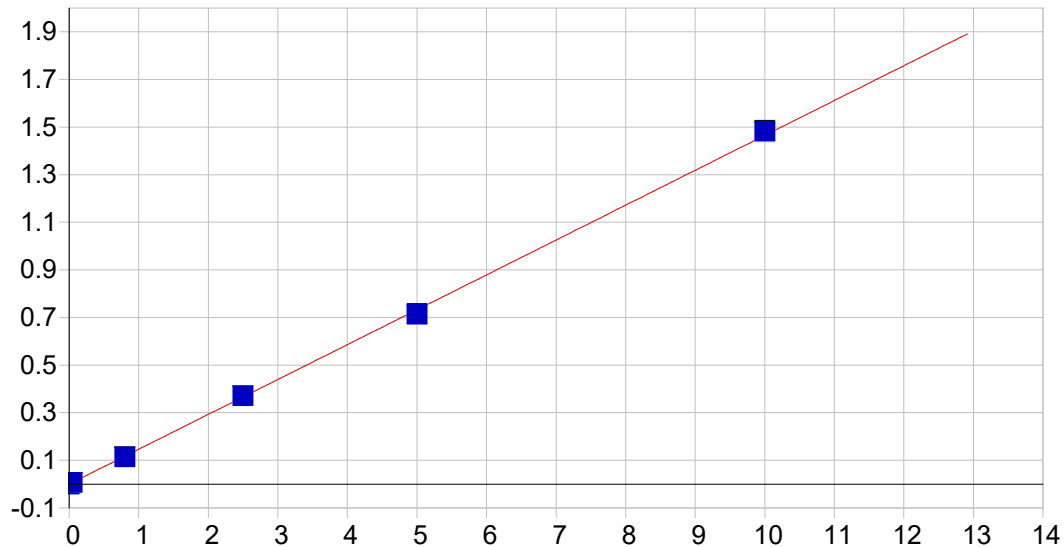
Status: OK.

Std Error of Est: 0.001302

Predicted MDL: 0.000271

Predicted MQL: 0.000903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00024	.000	1
S1	.20000	.21957	.020	9.79	.22210	.001	1
S3	2.5000	2.5704	.070	2.81	2.5971	.009	1
S4	5.0000	4.9140	-.086	-1.72	4.9648	.008	1
S5	10.000	9.9855	-.014	-.145	10.089	.015	1
S2	.80000	.81057	.011	1.32	.81917	.001	1

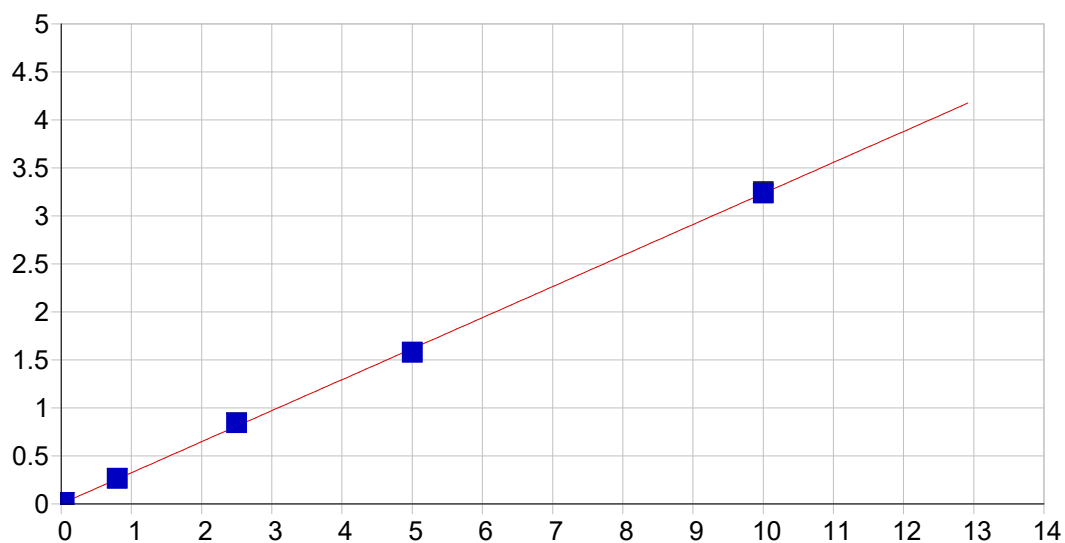


Sn 189.989 {478}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.146484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000924
 Predicted MQL: 0.003081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.04000	.03965	-.000	-.875	.00579	.000	1
S3	2.5000	2.5320	.032	1.28	.37002	.001	1
S4	5.0000	4.8693	-.131	-2.61	.71152	.003	1
S5	10.000	10.119	.119	1.19	1.4788	.004	1
S2	.80000	.77982	-.020	-2.52	.11395	.001	1

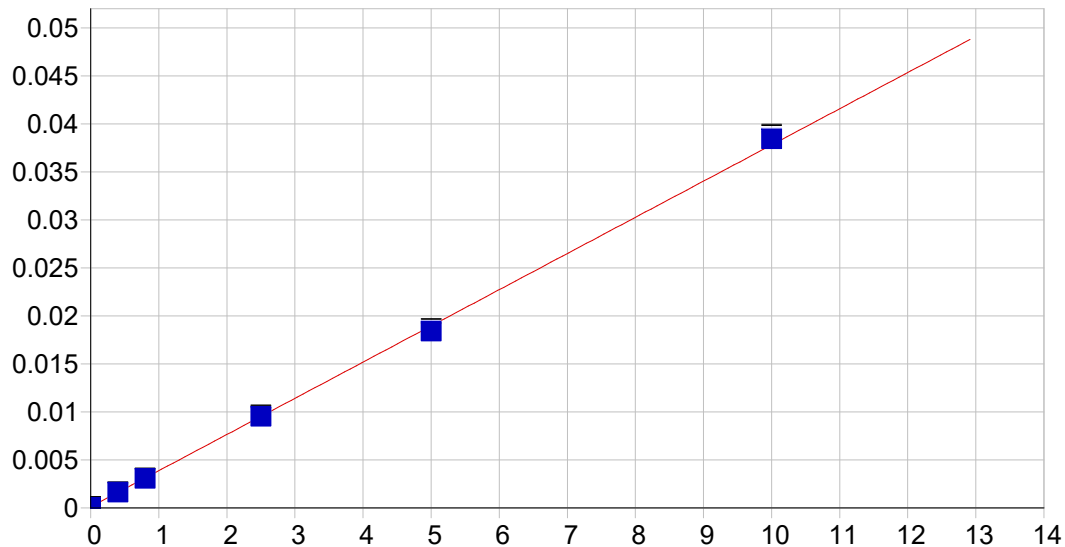


Ti 336.121 {100}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001418 Re-Slope: 1.000000
 A1 (Gain): 0.323201 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.000814
 Predicted MQL: 0.002713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.000	1
S1	.04000	.04142	.001	3.54	.01479	.000	1
S3	2.5000	2.6029	.103	4.12	.84240	.003	1
S4	5.0000	4.8766	-.123	-2.47	1.5770	.002	1
S5	10.000	10.006	.006	.063	3.2343	.016	1
S2	.80000	.81286	.013	1.61	.26405	.002	1

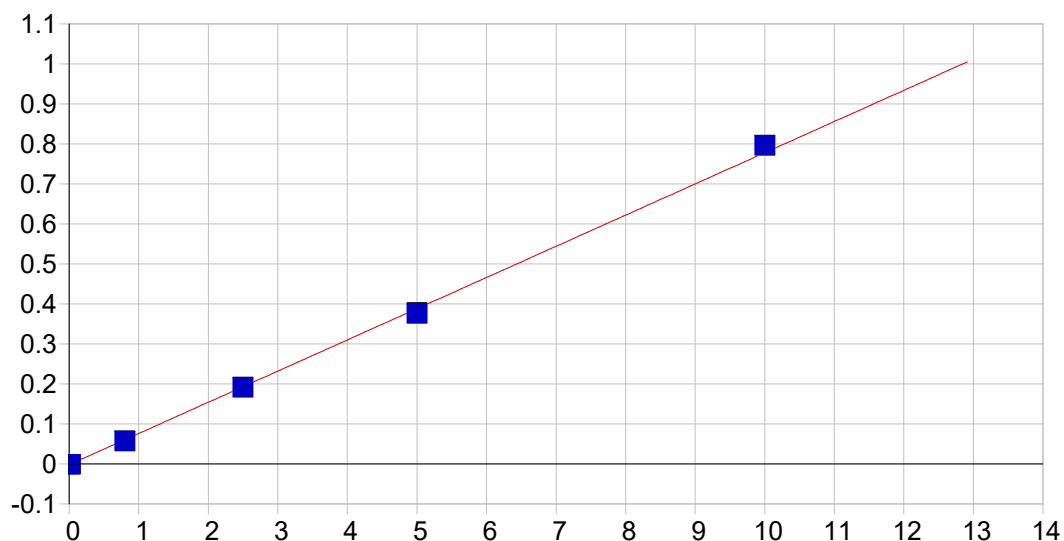


Si 288.158 {117}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.003770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.008822
 Predicted MQL: 0.029406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00011	.000	1
S1	.40000	.40183	.002	.456	.00162	.000	1
S3	2.5000	2.4962	-.004	-.154	.00955	.000	1
S4	5.0000	4.8556	-.144	-2.89	.01847	.000	1
S5	10.000	10.165	.165	1.65	.03854	.000	1
S2	.80000	.78161	-.018	-2.30	.00306	.000	1

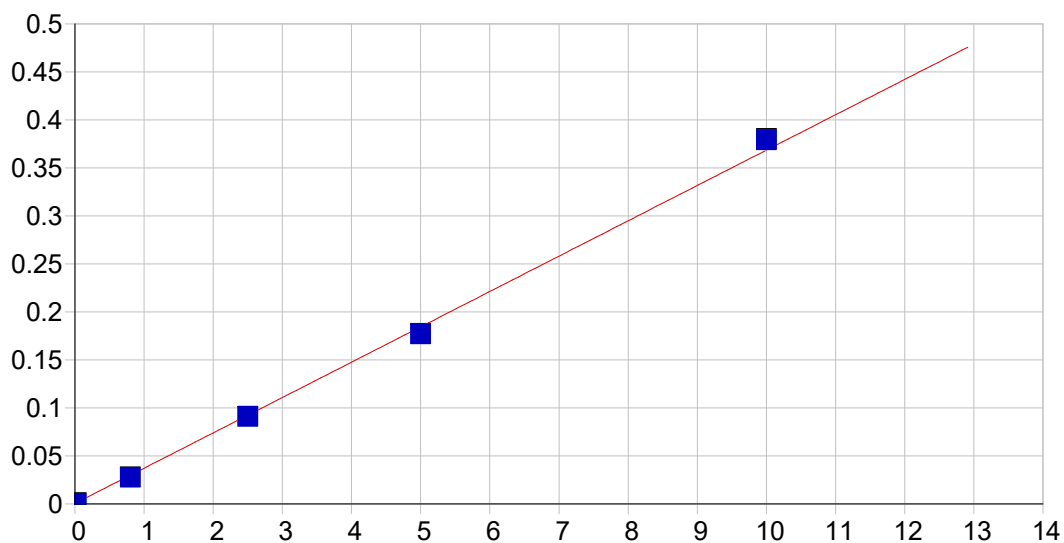


P 177.495 {490}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001869 Re-Slope: 1.000000
 A1 (Gain): 0.077982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001766
 Predicted MQL: 0.005887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00187	.000	1
S1	.02000	.01719	-.003	-14.1	-.00054	.000	1
S3	2.5000	2.4753	-.025	-.987	.19089	.001	1
S4	5.0000	4.8444	-.156	-3.11	.37537	.002	1
S5	10.000	10.231	.231	2.31	.79486	.001	1
S2	.80000	.75242	-.048	-5.95	.05672	.000	1

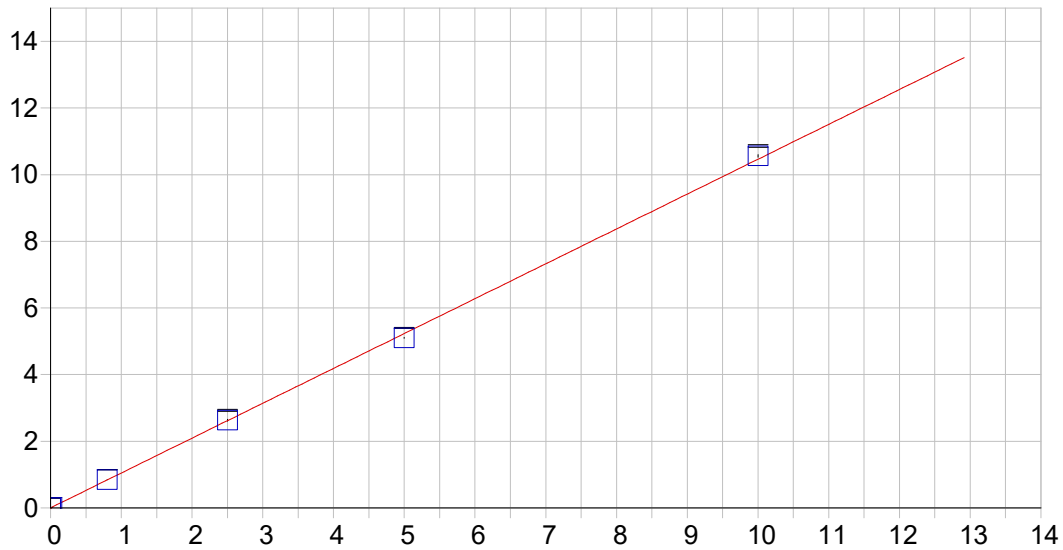


S 182.034 {485}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000408 Re-Slope: 1.000000
 A1 (Gain): 0.036810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999399 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003578
 Predicted MQL: 0.011927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.02000	.01874	-.001	-6.28	.00107	.000	1
S3	2.5000	2.4617	-.038	-1.53	.09078	.000	1
S4	5.0000	4.8015	-.198	-3.97	.17668	.001	1
S5	10.000	10.298	.298	2.98	.37852	.001	1
S2	.80000	.74007	-.060	-7.49	.02757	.000	1

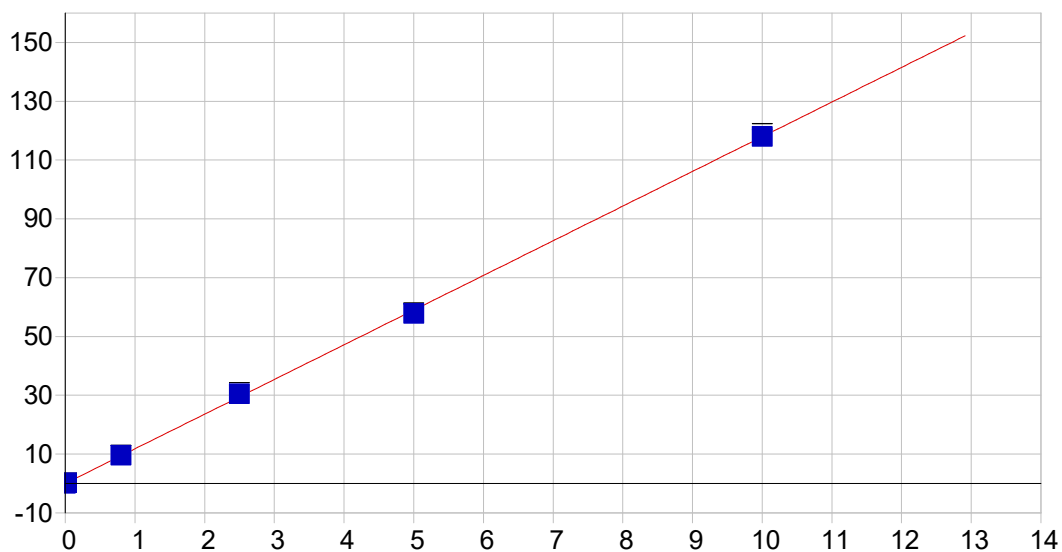


Li 670.784 { 50}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001429 Re-Slope: 1.000000
 A1 (Gain): 1.046235 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000376
 Predicted MDL: 0.000826
 Predicted MQL: 0.002752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00143	.000	1
S5	10.000	10.097	.097	.970	10.565	.036	1
S4	5.0000	4.8754	-.125	-2.49	5.1022	.016	1
S3	2.5000	2.5168	.017	.671	2.6346	.028	1
S1	.02000	.02033	.000	1.65	.02270	.001	1
S2	.80000	.81050	.011	1.31	.84940	.004	1



Sr 407.771 { 83}

Date of Fit: 3/2/2021 16:27:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003088 Re-Slope: 1.000000
 A1 (Gain): 11.793487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.004667
 Predicted MDL: 0.000041
 Predicted MQL: 0.000136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00311	.000	1
S1	.02000	.02137	.001	6.84	.25007	.001	1
S3	2.5000	2.5842	.084	3.37	30.502	.458	1
S4	5.0000	4.8987	-.101	-2.03	57.827	.217	1
S5	10.000	10.002	.002	.017	118.07	1.05	1
S2	.80000	.81403	.014	1.75	9.6064	.020	1



Y 224.306 {450}*

Date of Fit: 3/2/2021 16:27:24 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: 3/2/2021 11:17:16 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	-.00023	-.00008	-.00017	.00054	-.00003	-.00028	-.01380	-.00052
Stddev	.00021	.00008	.00007	.00001	.00007	.00015	.00056	.00018
%RSD	92.363	106.60	37.804	2.0725	189.24	53.659	4.0900	34.043

#1	-.00048	-.00001	-.00011	.00054	.00000	-.00026	-.01443	-.00052
#2	-.00012	-.00005	-.00017	.00054	-.00011	-.00044	-.01334	-.00035
#3	-.00009	-.00017	-.00024	.00056	.00000	-.00014	-.01362	-.00070

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	-.00034	.00037	.00005	-.00004	-.00032	.00003	-.00001	-.00007
Stddev	.00004	.00012	.00003	.00007	.00039	.00001	.00007	.00012
%RSD	10.819	33.509	60.068	182.92	123.00	27.311	532.97	166.47

#1	-.00031	.00040	.00004	.00004	-.00044	.00004	-.00005	-.00015
#2	-.00038	.00023	.00008	-.00010	-.00064	.00003	-.00006	.00007
#3	-.00033	.00047	.00003	-.00005	.00012	.00002	.00007	-.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	-.00042	-.00044	.00148	.00000	.00037	-.00051	.00069	.00024
Stddev	.00013	.00004	.00015	.00009	.00013	.00011	.00013	.00035
%RSD	30.034	8.9015	10.305	2738.7	35.057	21.667	18.286	142.10

#1	-.00032	-.00042	.00138	-.00009	.00037	-.00051	.00067	.00017
#2	-.00056	-.00048	.00141	.00009	.00024	-.00062	.00058	.00062
#3	-.00037	-.00041	.00166	.00001	.00050	-.00040	.00083	-.00006

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	.00142	.00011	-.00187	.00041	.00143	-.00311	
Stddev	.00006	.00002	.00002	.00005	.00007	.00023	.00019	
%RSD	3079.6	1.5563	19.003	2.5589	17.909	15.933	6.1924	

#1	-.00007	.00144	.00013	-.00183	.00033	.00156	-.00304	
#2	.00005	.00141	.00010	-.00186	.00047	.00156	-.00296	
#3	.00002	.00140	.00009	-.00192	.00042	.00117	-.00333	

Sample Name: S0 Acquired: 3/2/2021 11:17:16 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	2069.6	61948.	9926.4	2071.5	3357.4
Stddev	9.0	211.	57.7	6.4	14.4
%RSD	.43406	.34126	.58160	.30853	.42878
#1	2060.6	61730.	9907.2	2078.4	3344.7
#2	2069.4	61961.	9880.6	2065.8	3354.4
#3	2078.6	62152.	9991.3	2070.3	3373.0

Sample Name: S1 Acquired: 3/2/2021 11:21:21 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	.00155	.00271	.00282	.00146	.00954	.00702	.33016	.02003
Stddev	.00014	.00016	.00013	.00016	.00021	.00023	.00117	.00027
%RSD	8.9971	5.9680	4.5916	10.814	2.1702	3.3312	.35459	1.3651

#1	.00160	.00261	.00268	.00165	.00931	.00686	.33120	.02009
#2	.00166	.00289	.00292	.00138	.00961	.00729	.33038	.02026
#3	.00139	.00262	.00287	.00137	.00971	.00691	.32889	.01973

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	.01536	.06569	.00127	.03130	.01705	.00050	.00797	.02341
Stddev	.00030	.00013	.00005	.00031	.00011	.00001	.00011	.00021
%RSD	1.9762	.19820	4.1501	.98133	.63908	2.9246	1.3921	.89453

#1	.01503	.06554	.00121	.03100	.01717	.00049	.00801	.02318
#2	.01543	.06574	.00128	.03127	.01701	.00051	.00784	.02358
#3	.01562	.06578	.00132	.03162	.01697	.00049	.00805	.02348

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	.03018	.00298	.04903	.00458	.08697	.01132	.03992	.22210
Stddev	.00023	.00010	.00063	.00018	.00099	.00014	.00044	.00067
%RSD	.74693	3.3751	1.2853	4.0151	1.1371	1.2167	1.0990	.29969

#1	.02993	.00289	.04921	.00474	.08721	.01145	.03997	.22191
#2	.03026	.00309	.04833	.00438	.08588	.01133	.04033	.22284
#3	.03036	.00295	.04955	.00461	.08781	.01117	.03945	.22155

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	.00579	.01479	.00162	-.00054	.00107	.02270	.25007	
Stddev	.00003	.00028	.00005	.00006	.00008	.00050	.00149	
%RSD	.51176	1.9229	3.1081	11.852	7.5963	2.2226	.59577	

#1	.00582	.01469	.00163	-.00058	.00117	.02297	.25038	
#2	.00576	.01512	.00157	-.00046	.00103	.02300	.25137	
#3	.00580	.01458	.00167	-.00057	.00102	.02212	.24844	

Sample Name: S1 Acquired: 3/2/2021 11:21:21 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	2075.2	61555.	9920.7	2079.2	3342.5
Stddev	11.7	270.	68.8	17.4	12.3
%RSD	.56546	.43792	.69306	.83736	.36706
#1	2065.7	61449.	9934.1	2071.9	3333.5
#2	2088.3	61862.	9846.3	2099.1	3356.4
#3	2071.7	61355.	9981.8	2066.7	3337.5

Sample Name: S2 Acquired: 3/2/2021 11:25:24 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	.05544	.05556	.17138	.04956	.14894	.10201	5.2112	.13057
Stddev	.00013	.00019	.00053	.00029	.00033	.00117	.0126	.00154
%RSD	.23899	.34133	.30920	.57753	.21881	1.1466	.24178	1.1812

#1	.05558	.05535	.17081	.04968	.14917	.10066	5.2003	.13212
#2	.05542	.05571	.17187	.04923	.14909	.10257	5.2250	.12903
#3	.05532	.05564	.17145	.04976	.14857	.10279	5.2083	.13057

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	1.0014	.12550	.01940	.41185	.16687	.00357	.14620	.04208
Stddev	.0022	.00081	.00006	.00136	.00046	.00004	.00104	.00005
%RSD	.21890	.64856	.33259	.33032	.27616	1.2136	.71400	.12880

#1	.99906	.12465	.01933	.41064	.16736	.00352	.14527	.04209
#2	1.0034	.12558	.01946	.41332	.16644	.00360	.14598	.04203
#3	1.0017	.12627	.01940	.41160	.16681	.00358	.14733	.04213

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	.28026	.06456	.09488	.04381	.80557	.02254	.29033	.81917
Stddev	.00084	.00022	.00117	.00059	.00334	.00018	.00127	.00122
%RSD	.29797	.33316	1.2379	1.3391	.41400	.78722	.43825	.14921

#1	.27945	.06481	.09398	.04321	.80613	.02235	.29122	.81824
#2	.28112	.06441	.09621	.04384	.80859	.02270	.28887	.81872
#3	.28021	.06447	.09445	.04439	.80199	.02256	.29090	.82056

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	.11395	.26405	.00306	.05672	.02757	.84940	9.6064	
Stddev	.00065	.00150	.00004	.00006	.00028	.00447	.0203	
%RSD	.56816	.56927	1.4189	.09736	1.0049	.52646	.21152	

#1	.11324	.26235	.00306	.05666	.02759	.84530	9.5832	
#2	.11450	.26521	.00311	.05677	.02784	.85417	9.6209	
#3	.11411	.26458	.00302	.05673	.02729	.84873	9.6150	

Sample Name: S2 Acquired: 3/2/2021 11:25:24 Type: Cal
 Method: NON EPA-6010-200.7(v942) 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	2049.6	60358.	9987.2	2018.2	3280.2
Stddev	9.6	59.	67.2	12.5	8.0
%RSD	.46696	.09819	.67314	.62061	.24409
#1	2038.7	60313.	9938.6	2008.6	3271.0
#2	2056.9	60335.	10064.	2013.6	3284.5
#3	2053.1	60425.	9959.0	2032.4	3285.3

Sample Name: S3 Acquired: 3/2/2021 11:29:14 Type: Cal
 Method: NON EPA-6010-200.7(v942) 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	.18144	.18044	.55300	.16048	.48176	.32292	16.623	.41698
Stddev	.00098	.00023	.00053	.00038	.00093	.00403	.168	.00591
%RSD	.53883	.12485	.09610	.23397	.19342	1.2476	1.0108	1.4173

#1	.18113	.18043	.55238	.16019	.48118	.32307	16.691	.42143
#2	.18065	.18022	.55327	.16035	.48127	.32687	16.747	.41923
#3	.18253	.18067	.55334	.16091	.48284	.31882	16.432	.41027

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	3.1905	.39241	.06178	1.3208	.53321	.01138	.46229	.13556
Stddev	.0116	.00385	.00015	.0054	.00120	.00008	.00362	.00048
%RSD	.36344	.98096	.23941	.40815	.22486	.66520	.78377	.35753

#1	3.1873	.39411	.06181	1.3203	.53257	.01130	.46209	.13578
#2	3.1808	.39512	.06161	1.3157	.53247	.01145	.46600	.13590
#3	3.2033	.38801	.06190	1.3264	.53459	.01140	.45876	.13501

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	.90745	.20719	.29540	.14042	2.5801	.07463	.91600	2.5971
Stddev	.00257	.00042	.00144	.00017	.0032	.00080	.01376	.0094
%RSD	.28274	.20120	.48685	.12047	.12436	1.0777	1.5017	.36302

#1	.90499	.20732	.29375	.14023	2.5835	.07406	.92543	2.5964
#2	.90724	.20754	.29603	.14051	2.5794	.07429	.92235	2.5880
#3	.91011	.20673	.29641	.14052	2.5772	.07555	.90021	2.6068

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	.37002	.84240	.00955	.19089	.09078	2.6346	30.502
Stddev	.00100	.00343	.00013	.00059	.00037	.0281	.458
%RSD	.27030	.40722	1.3955	.30974	.40973	1.0666	1.5005

#1	.36899	.83870	.00951	.19079	.09044	2.6484	30.600
#2	.37008	.84547	.00943	.19036	.09074	2.6531	30.903
#3	.37099	.84304	.00969	.19153	.09118	2.6022	30.004

Sample Name: S3 Acquired: 3/2/2021 11:29:14 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	1992.1	59245.	9972.5	1960.8	3136.4
Stddev	10.7	185.	163.5	13.9	14.9
%RSD	.53720	.31173	1.6398	.71051	.47382
#1	1987.8	59118.	9853.3	1946.6	3133.0
#2	2004.3	59161.	9905.2	1961.5	3152.7
#3	1984.3	59457.	10159.	1974.4	3123.6

Sample Name: S4 Acquired: 3/2/2021 11:33:04 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	.34720	.34318	1.0577	.30438	.92151	.61974	31.919	.79408
Stddev	.00131	.00049	.0043	.00109	.00182	.00233	.152	.00555
%RSD	.37699	.14188	.40213	.35719	.19735	.37641	.47557	.69900

#1	.34582	.34322	1.0548	.30345	.91941	.62217	32.030	.79938
#2	.34736	.34268	1.0557	.30412	.92250	.61952	31.982	.79456
#3	.34843	.34365	1.0626	.30558	.92261	.61752	31.746	.78831

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	6.1540	.75055	.11745	2.5457	1.0063	.02170	.86401	.25775
Stddev	.0240	.00140	.00036	.0092	.0027	.00010	.00049	.00029
%RSD	.39021	.18718	.30950	.35978	.27118	.47556	.05722	.11358

#1	6.1505	.74982	.11786	2.5446	1.0035	.02166	.86456	.25746
#2	6.1319	.74966	.11718	2.5371	1.0065	.02162	.86388	.25775
#3	6.1795	.75217	.11730	2.5554	1.0090	.02181	.86360	.25805

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	1.7219	.39518	.56944	.26895	4.8780	.14240	1.7734	4.9648
Stddev	.0068	.00100	.00130	.00161	.0042	.00026	.0065	.0082
%RSD	.39242	.25278	.22791	.60021	.08661	.18166	.36698	.16587

#1	1.7199	.39553	.56935	.26718	4.8820	.14264	1.7801	4.9553
#2	1.7164	.39406	.56819	.26933	4.8783	.14213	1.7730	4.9698
#3	1.7294	.39596	.57078	.27034	4.8736	.14242	1.7671	4.9693

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	.71152	1.5770	.01847	.37537	.17668	5.1022	57.827
Stddev	.00318	.0024	.00021	.00186	.00063	.0160	.217
%RSD	.44700	.15375	1.1418	.49552	.35614	.31345	.37570

#1	.71098	1.5781	.01831	.37481	.17647	5.1137	57.753
#2	.70864	1.5787	.01839	.37385	.17617	5.1091	58.072
#3	.71493	1.5742	.01871	.37744	.17738	5.0840	57.657

Sample Name: S4 Acquired: 3/2/2021 11:33:04 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	1940.0	57895.	9806.9	1915.9	3006.8
Stddev	4.7	113.	43.3	1.8	7.1
%RSD	.24030	.19456	.44105	.09305	.23559
#1	1937.1	57779.	9769.6	1917.4	2998.7
#2	1937.4	58004.	9796.8	1913.9	3011.9
#3	1945.3	57902.	9854.3	1916.2	3009.8

Sample Name: S5 Acquired: 3/2/2021 11:36:58 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	.71902	.70245	2.1860	.62459	1.9051	1.2859	64.876	1.6123
Stddev	.00212	.00140	.0066	.00116	.0046	.0059	.979	.0041
%RSD	.29428	.19932	.30329	.18621	.24215	.45561	1.5098	.25539

#1	.71981	.70111	2.1794	.62568	1.9096	1.2817	64.342	1.6169
#2	.71662	.70234	2.1859	.62337	1.9004	1.2834	64.279	1.6088
#3	.72062	.70391	2.1927	.62472	1.9053	1.2926	66.007	1.6114

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.747	1.5447	.23825	5.2808	2.0372	.04456	1.7625	.53201
Stddev	.024	.0073	.00149	.0108	.0015	.00001	.0095	.00232
%RSD	.18490	.47493	.62527	.20498	.07240	.02669	.54122	.43691

#1	12.734	1.5429	.23886	5.2722	2.0384	.04455	1.7622	.53093
#2	12.732	1.5385	.23933	5.2771	2.0356	.04458	1.7530	.53042
#3	12.774	1.5528	.23655	5.2929	2.0376	.04456	1.7721	.53468

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5565	.81723	1.1952	.54765	9.9176	.30001	3.6178	10.089
Stddev	.0088	.00358	.0078	.00213	.0674	.00168	.0093	.015
%RSD	.24641	.43754	.65012	.38956	.67946	.55900	.25791	.14538

#1	3.5569	.81967	1.1897	.54685	9.9852	.29979	3.6253	10.097
#2	3.5476	.81890	1.2041	.54602	9.9173	.30179	3.6074	10.072
#3	3.5651	.81313	1.1918	.55006	9.8504	.29845	3.6208	10.096

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	1.4788	3.2343	.03854	.79486	.37852	10.565	118.07
Stddev	.0035	.0161	.00038	.00107	.00132	.036	1.05
%RSD	.23845	.49833	.98907	.13450	.34822	.33631	.88973

#1	1.4753	3.2188	.03812	.79368	.37734	10.526	117.87
#2	1.4787	3.2332	.03886	.79514	.37828	10.576	117.13
#3	1.4823	3.2510	.03865	.79577	.37995	10.594	119.20

Sample Name: S5 Acquired: 3/2/2021 11:36:58 Type: Cal
Method: NON EPA-6010-200.7(v942) 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	1867.4	55807.	9571.3	1826.8	2825.9
Stddev	2.3	290.	37.6	8.7	4.3
%RSD	.12315	.51882	.39290	.47571	.15319
#1	1865.3	55580.	9537.2	1817.2	2829.8
#2	1869.9	55707.	9611.6	1829.2	2826.6
#3	1867.0	56133.	9565.0	1834.1	2821.2

Sample Name: ICV01 Acquired: 3/2/2021 11:52:22 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	1.032903	1.057102	1.038768	1.065819	1.030122	2.598173
Stddev	.005739	.003103	.005115	.009041	.004282	.021449
%RSD	.5556475	.2935224	.4923624	.8482802	.4157188	.8255310

#1	1.030418	1.053606	1.032868	1.068301	1.032280	2.589932
#2	1.039466	1.059527	1.041933	1.073361	1.032896	2.582067
#3	1.028825	1.058174	1.041503	1.055797	1.025190	2.622520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5380592	.5075381	.5099499	10.02487	.5257022	.5191176
Stddev	.0018612	.0062498	.0001462	.10875	.0024285	.0016077
%RSD	.3459143	1.231389	.0286679	1.084805	.4619538	.3097040

#1	.5391298	.5029122	.5098051	9.92799	.5283316	.5177439
#2	.5359101	.5050541	.5099471	10.00411	.5252315	.5187230
#3	.5391379	.5146480	.5100975	10.14250	.5235435	.5208859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190583	10.15518	.5290957	5.993571	.5218288	.2573200
Stddev	.0016333	.09165	.0049734	.069390	.0019978	.0015705
%RSD	.3146695	.9025406	.9399850	1.157746	.3828426	.6103220

#1	.5187621	10.25714	.5238815	5.916316	.5201936	.2591279
#2	.5208194	10.12875	.5296185	6.013792	.5212373	.2562938
#3	.5175933	10.07964	.5337870	6.050604	.5240555	.2565383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24857	.5171061	1.040345	10.46369	2.607845	2.676017
Stddev	.15969	.0037693	.001418	.15643	.031301	.006905
%RSD	1.558181	.7289231	.1363315	1.494940	1.200256	.2580377

#1	10.41802	.5139938	1.039493	10.61142	2.585370	2.679599
#2	10.22684	.5160275	1.041982	10.47984	2.594570	2.680395
#3	10.10086	.5212972	1.039560	10.29982	2.643596	2.668057

Sample Name: ICV01 Acquired: 3/2/2021 11:52:22 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	2.555162	2.640480	2.466031	F -.002335	F .0000958	F -.000348
Stddev	.010284	.005198	.012472	.000747	.0013217	.000673
%RSD	.4024890	.1968752	.5057655	32.00820	1379.427	193.6218

#1	2.543382	2.640613	2.474633	-.002616	.0000802	-.000898
#2	2.559757	2.635216	2.451727	-.001488	.0014252	.000403
#3	2.562349	2.645611	2.471734	-.002901	-.001218	-.000549

Elem	Sr4077
Units	ppm
Avg	F -.008548
Stddev	.000080
%RSD	.9342792

#1	-.008637
#2	-.008523
#3	-.008483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.974	57489.18	9887.926	1862.311	3104.010
Stddev	13.975	490.12	82.341	13.431	13.826
%RSD	.7237092	.8525487	.8327446	.7211847	.4454278

#1	1919.006	56938.16	9936.065	1853.747	3090.097
#2	1927.585	57652.85	9934.864	1855.396	3104.184
#3	1946.332	57876.52	9792.849	1877.790	3117.748

Sample Name: LLICV01 Acquired: 3/2/2021 12:04:40 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0238466	.0422822	.0143824	.0209252	.0541285	.1076968	.1088389
Stddev	.0018690	.0003998	.0010902	.0013486	.0010234	.0030731	.0000611
%RSD	7.837757	.9456439	7.579909	6.444798	1.890730	2.853460	.0561675

#1	.0257955	.0422744	.0154913	.0211585	.0550135	.1051631	.1088044
#2	.0236752	.0426859	.0133119	.0221418	.0530078	.1111152	.1088027
#3	.0220692	.0418863	.0143440	.0194751	.0543642	.1068121	.1089094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065383	.0065189	2.140894	.0103066	.0309783	.0225949	.1145538
Stddev	.0000157	.0000573	.015452	.0000534	.0001855	.0003499	.0029233
%RSD	.2403207	.8784661	.7217513	.5179475	.5986641	1.548569	2.551948

#1	.0065287	.0064829	2.133730	.0102452	.0308344	.0229597	.1143827
#2	.0065297	.0064889	2.130325	.0103422	.0309129	.0222621	.1175589
#3	.0065564	.0065850	2.158628	.0103323	.0311876	.0225630	.1117197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237997	2.255229	.0440997	.0111643	2.140483	.0425350	.0442741
Stddev	.0002734	.005679	.0002863	.0001995	.014210	.0007428	.0004706
%RSD	1.148725	.2517966	.6491166	1.786902	.6638829	1.746386	1.062992

#1	.0239584	2.249610	.0437762	.0112887	2.126575	.0432281	.0448134
#2	.0234840	2.260965	.0442024	.0112699	2.139896	.0426259	.0440621
#3	.0239567	2.255112	.0443204	.0109342	2.154977	.0417508	.0439467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.207043	.1177120	.2301109	.0401102	.0426037	.4216559	.0176478
Stddev	.009943	.0011327	.0006221	.0008194	.0005983	.0063453	.0016959
%RSD	.4505054	.9622244	.2703588	2.042781	1.404267	1.504864	9.609809

#1	2.202218	.1178243	.2301685	.0408581	.0419621	.4168078	.0157669
#2	2.200433	.1187843	.2294619	.0392344	.0431463	.4288376	.0181163
#3	2.218477	.1165273	.2307022	.0402381	.0427025	.4193224	.0190602

Sample Name: LLICV01 Acquired: 3/2/2021 12:04:40 Type: Unk
 Method: NON EPA-6010-200.7(v942) 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	.0166161	.0210565	.0225769
Stddev	.0006910	.0007701	.0000325
%RSD	4.158627	3.657437	.1439416

#1	.0162873	.0211520	.0225413
#2	.0161509	.0217743	.0225844
#3	.0174101	.0202430	.0226050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.398	58118.72	9722.805	1942.644	3205.783
Stddev	21.307	188.95	37.828	6.861	28.915
%RSD	1.081371	.3251153	.3890671	.3531784	.9019708

#1	1964.465	57974.63	9693.911	1949.026	3199.198
#2	1994.043	58048.89	9708.883	1935.388	3237.423
#3	1952.685	58332.65	9765.622	1943.519	3180.728

Sample Name: ICB01 Acquired: 3/2/2021 12:08:42 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	-.000069	.0018195	.0000706	-.006147	-.001943	-.000699	-.000696
Stddev	.001322	.0009642	.0002394	.003014	.000409	.003822	.000116
%RSD	1924.829	52.99238	339.0814	49.02369	21.07594	546.5972	16.62543

#1	.001281	.0028427	.0003460	-.004300	-.002245	.000428	-.000687
#2	-.000127	.0016879	-.000087	-.004517	-.001477	.002433	-.000816
#3	-.001361	.0009278	-.000047	-.009625	-.002107	-.004958	-.000585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000089	.0000303	-.010786	-.000072	-.000072	-.000023	.0021956
Stddev	.0000638	.0000695	.005350	.000248	.000195	.000203	.0043627
%RSD	714.2168	229.4549	49.60163	346.5824	269.2848	895.2220	198.6989

#1	.0000826	.0000587	-.014275	.000184	-.000290	-.000241	.0004526
#2	-.000031	-.000049	-.013456	-.000311	-.000013	.000160	-.001026
#3	-.000025	.000081	-.004626	-.000088	.000086	.000013	.007160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.010298	.0001450	.0001869	.0160533	-.001385	-.000036
Stddev	.000332	.009371	.0002364	.0002671	.0084237	.001692	.000248
%RSD	4787.964	91.00144	163.0352	142.9211	52.47310	122.2176	687.1791

#1	-.000352	-.005735	-.000124	-.000093	.0094452	.000566	-.000137
#2	.000021	-.004082	.000320	.000213	.0131762	-.002461	-.000218
#3	.000310	-.021077	.000239	.000440	.0255386	-.002259	.000246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623891	.0042071	.0001057	-.000089	.0004118	.0053766	.0000929
Stddev	.0234647	.0001917	.0000319	.000822	.0006207	.0035602	.0009388
%RSD	37.61032	4.556189	30.21678	922.1461	150.7234	66.21678	1010.620

#1	.0353603	.0042264	.0000765	-.000174	.0009452	.0024076	.0001081
#2	.0775390	.0043884	.0001008	-.000866	-.000270	.0043986	-.000853
#3	.0742681	.0040065	.0001398	.000772	.000560	.0093237	.001024

Sample Name: ICB01 Acquired: 3/2/2021 12:08:42 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	-.003150	-.001191	.0000084
Stddev	.004931	.000065	.0000432
%RSD	156.5616	5.460150	513.6048

#1	.002071	-.001241	.0000547
#2	-.003791	-.001214	-.000031
#3	-.007729	-.001117	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.467	58157.53	9771.612	1943.311	3210.007
Stddev	7.741	60.08	34.140	13.260	12.069
%RSD	.3938674	.1033105	.3493816	.6823360	.3759731

#1	1963.246	58090.33	9770.196	1948.604	3204.115
#2	1959.079	58206.07	9738.202	1928.222	3202.017
#3	1974.076	58176.18	9806.439	1953.106	3223.890

Sample Name: CRI01 Acquired: 3/2/2021 12:12:47 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0235972	.0421697	.0139907	.0170991	.0516252	.1134253	.1077963
Stddev	.0004900	.0027315	.0015717	.0016007	.0013338	.0035405	.0006106
%RSD	2.076496	6.477345	11.23400	9.361182	2.583641	3.121393	.5664215

#1	.0232792	.0449982	.0149401	.0184946	.0523192	.1128148	.1072793
#2	.0233509	.0395468	.0148555	.0153518	.0524689	.1172313	.1076396
#3	.0241615	.0419641	.0121765	.0174509	.0500875	.1102298	.1084699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063297	.0065968	2.116485	.0103304	.0308810	.0222186	.1140066
Stddev	.0000081	.0000638	.028326	.0000732	.0002716	.0002016	.0038987
%RSD	.1277084	.9665828	1.338364	.7089775	.8795486	.9073761	3.419702

#1	.0063311	.0065428	2.096730	.0103479	.0311199	.0219876	.1121471
#2	.0063210	.0065804	2.103787	.0102500	.0309376	.0223095	.1184870
#3	.0063370	.0066671	2.148939	.0103933	.0305856	.0223588	.1113859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236095	2.192009	.0442891	.0112617	2.161399	.0419316	.0448555
Stddev	.0002651	.030445	.0002239	.0002522	.017613	.0004217	.0002893
%RSD	1.122989	1.388917	.5055595	2.239652	.8149048	1.005680	.6449094

#1	.0235648	2.164163	.0440385	.0110176	2.141151	.0420648	.0448180
#2	.0233695	2.224516	.0444695	.0115213	2.169873	.0422705	.0445868
#3	.0238941	2.187349	.0443592	.0112460	2.173175	.0414593	.0451617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.223968	.1139709	.2275729	.0407331	.0415987	.4228354	.0200052
Stddev	.025617	.0010908	.0002689	.0005694	.0004707	.0146675	.0022742
%RSD	1.151860	.9570655	.1181396	1.397993	1.131553	3.468841	11.36815

#1	2.195627	.1151984	.2278750	.0409740	.0416899	.4156508	.0174324
#2	2.230803	.1136012	.2274838	.0400828	.0420172	.4131454	.0217473
#3	2.245474	.1131129	.2273599	.0411425	.0410891	.4397101	.0208360

Sample Name: CRI01 Acquired: 3/2/2021 12:12:47 Type: Unk
 Method: NON EPA-6010-200.7(v942) 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	.0185030	.0208779	.0224098
Stddev	.0048943	.0006717	.0000831
%RSD	26.45118	3.217394	.3708529

#1	.0168897	.0215524	.0223560
#2	.0146190	.0208723	.0223679
#3	.0240003	.0202090	.0225055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.159	58226.40	9928.748	1941.592	3235.608
Stddev	25.482	134.29	81.397	19.466	35.539
%RSD	1.281710	.2306277	.8198158	1.002569	1.098357

#1	1967.977	58109.76	9835.233	1932.531	3207.329
#2	2016.793	58196.24	9967.332	1928.307	3275.500
#3	1979.705	58373.20	9983.678	1963.936	3223.994

Sample Name: ICSA01 Acquired: 3/2/2021 12:16:51 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0128516	-.009478	-.004550	.0041689	-.001758	269.6641	.0055527
Stddev	.0021241	.000366	.000858	.0047372	.003169	.9238	.0001517
%RSD	16.52808	3.866342	18.84737	113.6340	180.2391	.3425919	2.732804

#1	.0112813	-.009531	-.003603	.0013954	-.000414	270.4723	.0054326
#2	.0120050	-.009815	-.005274	.0096388	-.005378	268.6570	.0055023
#3	.0152684	-.009088	-.004773	.0014724	.000517	269.8629	.0057232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012837	-.002006	245.9438	.0587141	.0010429	-.000460	102.7237
Stddev	.0000781	.000135	.2147	.0006512	.0001416	.000395	.2050
%RSD	6.085988	6.734783	.0872841	1.109080	13.57320	85.86399	.1995415

#1	.0012095	-.002016	245.8934	.0585325	.0011250	-.000810	102.5132
#2	.0012764	-.002136	245.7588	.0594368	.0011242	-.000537	102.9226
#3	.0013652	-.001866	246.1792	.0581730	.0008794	-.000032	102.7353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110382	266.1039	-.002700	.0051389	.0629687	.0033324	.0011332
Stddev	.0001501	.5183	.000437	.0001863	.0029466	.0015141	.0003512
%RSD	1.360285	.1947620	16.17314	3.625471	4.679417	45.43559	30.99139

#1	.0111860	266.0825	-.002791	.0053236	.0608901	.0043808	.0010716
#2	.0108858	265.5966	-.003083	.0049511	.0616752	.0040198	.0008169
#3	.0110430	266.6325	-.002225	.0051420	.0663408	.0015965	.0015112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552929	.0703715	-.000934	.0002328	.0008190	.0216178	.0049312
Stddev	.0046079	.0025679	.000417	.0006036	.0004957	.0060726	.0014286
%RSD	8.333601	3.649041	44.59625	259.2795	60.52956	28.09061	28.97080

#1	.0505057	.0677136	-.000462	-.000182	.0012295	.0161771	.0065806
#2	.0556753	.0705621	-.001092	-.000045	.0002683	.0205073	.0040787
#3	.0596976	.0728387	-.001249	.000925	.0009593	.0281689	.0041345

Sample Name: ICSA01 Acquired: 3/2/2021 12:16:51 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0006611	.0030015	.0050132
Stddev	.0052475	.0002099	.0007042
%RSD	793.7830	6.994341	14.04731

#1	.0059759	.0027737	.0056897
#2	.0005237	.0030434	.0042842
#3	-.004516	.0031872	.0050657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.293	51017.86	9383.127	1710.423	2599.634
Stddev	10.892	313.08	55.625	19.431	14.957
%RSD	.6262075	.6136600	.5928213	1.136054	.5753485

#1	1739.040	50765.48	9319.721	1689.257	2604.503
#2	1750.309	50919.89	9405.944	1727.455	2611.550
#3	1728.531	51368.20	9423.715	1714.557	2582.849

Sample Name: ICSAB01 Acquired: 3/2/2021 12:25:35 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.1156232	.0935662	.0459409	.0577146	.6309177	267.1108
Stddev	.0023580	.0029039	.0029089	.0054858	.0043034	2.3416
%RSD	2.039373	3.103624	6.331881	9.505096	.6820895	.8766411

#1	.1129811	.0928843	.0434885	.0522280	.6279695	268.1218
#2	.1163744	.0967504	.0491549	.0631997	.6289276	268.7771
#3	.1175141	.0910639	.0451794	.0577160	.6358560	264.4336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263305	.5111674	1.004400	240.7207	.5696588	.5177849
Stddev	.0046553	.0057698	.005154	1.5768	.0016464	.0013114
%RSD	.8844796	1.128749	.5131841	.6550163	.2890091	.2532667

#1	.5296464	.5142701	.998805	240.8091	.5677808	.5175149
#2	.5283367	.5147219	1.005442	242.2514	.5703423	.5166295
#3	.5210085	.5045101	1.008955	239.1016	.5708533	.5192103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211357	101.6491	.5117312	261.3940	1.019217	.2274215
Stddev	.0019770	.8291	.0051172	1.8862	.004384	.0008698
%RSD	.3793592	.8156556	.9999777	.7215796	.4301509	.3824686

#1	.5212275	100.7142	.5151432	261.4164	1.015417	.2275605
#2	.5191144	101.9378	.5142030	263.2688	1.018221	.2282135
#3	.5230652	102.2952	.5058474	259.4967	1.024014	.2264906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0521769	.5025050	1.062270	.0443247	1.095578	1.085718
Stddev	.0017252	.0009477	.006373	.0189064	.007636	.005732
%RSD	3.306395	.1885877	.5998990	42.65423	.6970079	.5279524

#1	.0502763	.5022855	1.057820	.0639158	1.099389	1.082308
#2	.0526105	.5016863	1.059420	.0261870	1.100559	1.082510
#3	.0536440	.5035431	1.069570	.0428713	1.086786	1.092336

Sample Name: ICSAB01 Acquired: 3/2/2021 12:25:35 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	1.065828	1.037354	1.083553	F -.001719	F .0069879	F .0024256
Stddev	.002569	.001337	.017544	.001563	.0027103	.0007772
%RSD	.2410743	.1288440	1.619125	90.92153	38.78639	32.04259

#1	1.062995	1.036099	1.070149	.000068	.0099901	.0030859
#2	1.066480	1.038759	1.077101	-.002831	.0062523	.0026218
#3	1.068008	1.037203	1.103410	-.002393	.0047212	.0015691

Elem	Sr4077
Units	ppm
Avg	F .0056062
Stddev	.0015915
%RSD	28.38883

#1	.0071144
#2	.0057616
#3	.0039427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.646	50135.74	9330.111	1630.495	2567.887
Stddev	2.848	79.07	114.512	6.418	3.896
%RSD	.1672570	.1577025	1.227338	.3935960	.1517116

#1	1705.674	50083.33	9240.907	1627.142	2570.513
#2	1700.022	50097.21	9290.184	1637.895	2563.411
#3	1702.243	50226.69	9459.241	1626.449	2569.737

Sample Name: ICSADLX20 Acquired: 3/2/2021 12:29:25 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0070915	.0014218	-.000990	.0024338	-.000867	13.27689	-.000779
Stddev	.0019106	.0014058	.001585	.0016240	.000318	.02163	.000147
%RSD	26.94251	98.87869	160.0929	66.72746	36.67656	.1629479	18.81628

#1	.0052675	.0026842	-.000636	.0006400	-.001001	13.29626	-.000944
#2	.0090784	.0016743	.000388	.0028574	-.000504	13.25354	-.000729
#3	.0069287	-.000093	-.002721	.0038040	-.001096	13.28086	-.000664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000998	.0001174	12.48502	.0023392	.0001048	.0001447	5.184111
Stddev	.0000469	.0000154	.01779	.0000431	.0001185	.0004418	.024361
%RSD	46.96222	13.11490	.1425176	1.842929	113.0649	305.4184	.4699227

#1	.0001517	.0001214	12.46899	.0023797	-.000030	.0002749	5.173847
#2	.0000605	.0001004	12.50417	.0022939	.000191	.0005067	5.166561
#3	.0000872	.0001303	12.48192	.0023441	.000154	-.000348	5.211925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004644	13.04784	-.000420	.0001374	.0224555	-.002557	.0001058
Stddev	.0003372	.04942	.000284	.0001638	.0063338	.001307	.0003403
%RSD	72.60676	.3787402	67.67083	119.1668	28.20593	51.14201	321.7424

#1	.0001298	12.99661	-.000504	.0002521	.0161098	-.003866	-.000125
#2	.0008042	13.09522	-.000654	.0002102	.0287774	-.002552	-.000054
#3	.0004594	13.05168	-.000103	-.000050	.0224793	-.001251	.000497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523420	.0053891	.0000567	-.000453	.0009903	.0192138	.0017973
Stddev	.0093073	.0003475	.0002814	.000817	.0011626	.0041901	.0015605
%RSD	17.78171	6.448676	496.5940	180.5371	117.4077	21.80779	86.82673

#1	.0431325	.0054989	.0002851	.000144	.0011241	.0152321	.0035843
#2	.0521496	.0049999	-.000258	-.001384	-.000234	.0188242	.0011038
#3	.0617441	.0056684	.000143	-.000118	.002080	.0235851	.0007037

Sample Name: ICSADLX20 Acquired: 3/2/2021 12:29:25 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	-.004129	-.001052	.0003966
Stddev	.001406	.000417	.0000324
%RSD	34.04829	39.63157	8.173707

#1	-.005066	-.001294	.0004330
#2	-.002513	-.000571	.0003859
#3	-.004810	-.001292	.0003709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.560	56001.94	9671.257	1892.276	3089.496
Stddev	9.924	214.84	72.864	33.831	19.022
%RSD	.5170039	.3836209	.7534074	1.787869	.6156997

#1	1908.416	55773.58	9615.302	1875.924	3070.153
#2	1922.819	56032.22	9644.821	1869.726	3090.154
#3	1927.445	56200.04	9753.649	1931.176	3108.180

Sample Name: ICSABDLX20 Acquired: 3/2/2021 12:33:30 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0113726	.0074037	.0008788	.0049177	.0296183	12.51656	.0243888
Stddev	.0030185	.0016181	.0018720	.0024958	.0005331	.06303	.0003019
%RSD	26.54234	21.85502	213.0077	50.75050	1.799975	.5035869	1.237748

#1	.0144489	.0066233	.0022595	.0077817	.0297402	12.55476	.0243066
#2	.0084154	.0063238	.0016288	.0037633	.0290348	12.55111	.0247232
#3	.0112534	.0092641	-.001252	.0032082	.0300799	12.44381	.0241365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257983	.0490585	11.82809	.0281340	.0240802	.0258568	4.822583
Stddev	.0001744	.0001238	.02942	.0003143	.0002221	.0004798	.052741
%RSD	.6761879	.2524168	.2487402	1.117212	.9223432	1.855650	1.093620

#1	.0259949	.0489942	11.82710	.0277857	.0243031	.0260431	4.761871
#2	.0256621	.0492013	11.79918	.0283965	.0240786	.0253118	4.848803
#3	.0257379	.0489801	11.85800	.0282199	.0238590	.0262155	4.857075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268610	12.38348	.0481936	.0105867	.0107014	.0250000	.0501405
Stddev	.0001108	.11182	.0004144	.0004776	.0047435	.0003930	.0002393
%RSD	.4125870	.9030026	.8598611	4.511220	44.32569	1.571912	.4772259

#1	.0267717	12.28174	.0477941	.0107671	.0083649	.0253797	.0498712
#2	.0268263	12.36549	.0481652	.0100452	.0075794	.0250252	.0503285
#3	.0269850	12.50321	.0486214	.0109479	.0161599	.0245950	.0502218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535851	.0593624	.0648490	.0682179	.1416168	.0522876	-.000021
Stddev	.0036985	.0010046	.0058261	.0085691	.0418613	.0029002	.003575
%RSD	6.902073	1.692350	8.984025	12.56137	29.55958	5.546568	17299.56

#1	.0563828	.0584492	.0711890	.0776138	.0943545	.0495999	-.003817
#2	.0549806	.0604386	.0636272	.0662065	.1564686	.0553615	.000471
#3	.0493919	.0591995	.0597307	.0608334	.1740273	.0519013	.003283

Sample Name: ICSABDLX20 Acquired: 3/2/2021 12:33:30 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	-.002426	-.001130	.0004756
Stddev	.002174	.000948	.0000781
%RSD	89.57896	83.89681	16.41279

#1	.000078	-.002167	.0005655
#2	-.003541	-.000310	.0004363
#3	-.003816	-.000911	.0004250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.631	56530.57	9624.125	1902.237	3091.182
Stddev	8.121	110.04	48.821	16.181	9.951
%RSD	.4235049	.1946575	.5072732	.8506465	.3219307

#1	1910.165	56431.48	9569.061	1887.188	3086.043
#2	1916.451	56511.22	9641.197	1900.170	3084.851
#3	1926.278	56649.00	9662.118	1919.352	3102.652

Sample Name: CCV01 Acquired: 3/2/2021 12:37:35 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	5.082828	5.064075	5.023306	5.137263	5.116000	10.12682	9.995726
Stddev	.051828	.044725	.044891	.041026	.046481	.16547	.183079
%RSD	1.019661	.8831858	.8936457	.7985910	.9085425	1.633990	1.831570

#1	5.103736	5.066580	5.029713	5.152782	5.131274	9.93818	9.810012
#2	5.023812	5.018149	4.975556	5.090742	5.063803	10.24746	10.17605
#3	5.120935	5.107494	5.064649	5.168266	5.152921	10.19482	10.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466687	2.511631	24.44808	1.021557	2.503796	1.294470	5.145162
Stddev	.0039077	.018923	.43498	.000156	.019519	.012999	.057827
%RSD	1.584172	.7533993	1.779196	.0152644	.7795717	1.004205	1.123907

#1	.2427645	2.514478	23.96259	1.021436	2.506123	1.301005	5.081484
#2	.2505798	2.491447	24.80232	1.021501	2.483218	1.279500	5.159602
#3	.2466617	2.528969	24.57933	1.021733	2.522047	1.302905	5.194401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515540	24.83132	2.495374	1.287515	25.81172	2.509286	2.548946
Stddev	.041211	.49008	.019849	.002550	.13411	.039890	.011757
%RSD	1.638275	1.973628	.7954500	.1980909	.5195514	1.589697	.4612436

#1	2.468410	24.26947	2.497641	1.284587	25.75573	2.463226	2.538408
#2	2.544801	25.05377	2.474488	1.289250	25.71468	2.532609	2.546803
#3	2.533409	25.17071	2.513993	1.288709	25.96474	2.532023	2.561627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.53443	4.991161	5.151503	4.987554	4.875748	5.182597	5.022102
Stddev	.14677	.097242	.050355	.044065	.082506	.044757	.046575
%RSD	.5531480	1.948294	.9774735	.8835035	1.692163	.8636076	.9273977

#1	26.52897	4.899719	5.164949	4.988388	4.783012	5.207178	5.030530
#2	26.39047	5.093317	5.095791	4.943078	4.941017	5.130936	4.971889
#3	26.68386	4.980446	5.193771	5.031196	4.903213	5.209677	5.063888

Sample Name: CCV01 Acquired: 3/2/2021 12:37:35 Type: Unk
 Method: NON EPA-6010-200.7(v942) 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	4.999609	5.004324	5.048745
Stddev	.031383	.064856	.090447
%RSD	.6277071	1.296008	1.791472

#1	4.998486	4.931334	4.959307
#2	4.968803	5.055332	5.140168
#3	5.031538	5.026307	5.046758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.996	54066.59	9697.063	1769.792	2854.040
Stddev	19.844	65.97	143.221	8.793	26.545
%RSD	1.085547	.1220083	1.476951	.4968373	.9300922

#1	1816.339	54101.78	9844.549	1777.492	2842.791
#2	1850.908	54107.50	9558.528	1771.674	2884.357
#3	1816.739	53990.49	9688.111	1760.211	2834.971

Sample Name: LLCCV01 Acquired: 3/2/2021 12:51:29 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211798	.0394252	.0134423	.0160677	.0486670	.1049288
Stddev	.0019642	.0011622	.0008165	.0028891	.0009573	.0018894
%RSD	9.274016	2.947739	6.074407	17.98077	1.967093	1.800690

#1	.0190982	.0407473	.0141720	.0132653	.0491694	.1068259
#2	.0230006	.0385649	.0125604	.0190364	.0492684	.1030471
#3	.0214405	.0389635	.0135944	.0159015	.0475630	.1049134

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968642	.0058837	.0058084	1.927303	.0097520	.0281065
Stddev	.0013429	.0001460	.0000735	.017606	.0002264	.0004270
%RSD	1.386351	2.481153	1.266242	.9135044	2.321594	1.519359

#1	.0971581	.0060326	.0058856	1.918133	.0095738	.0279835
#2	.0953987	.0057408	.0058007	1.916175	.0100067	.0285816
#3	.0980357	.0058777	.0057391	1.947602	.0096755	.0277545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202808	.1021872	.0213698	2.019306	.0401314	.0101571
Stddev	.0000886	.0037315	.0007549	.031746	.0000379	.0001497
%RSD	.4367684	3.651675	3.532311	1.572118	.0943818	1.473684

#1	.0203613	.0981599	.0206744	1.988834	.0401289	.0100396
#2	.0201859	.1055275	.0212624	2.016895	.0401705	.0103256
#3	.0202952	.1028741	.0221726	2.052188	.0400948	.0101062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.955690	.0377979	.0396839	2.078782	.1038632	.2118698
Stddev	.020804	.0002056	.0004050	.035267	.0017695	.0002913
%RSD	1.063752	.5440298	1.020458	1.696531	1.703665	.1375098

#1	1.955255	.0375654	.0393368	2.106452	.1022241	.2115399
#2	1.976707	.0378722	.0395859	2.090822	.1036262	.2120917
#3	1.935107	.0379560	.0401288	2.039071	.1057392	.2119777

Sample Name: LLCCV01 Acquired: 3/2/2021 12:51:29 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367518	.0385241	.3833676	.0187376	F .0132345	.0180594
Stddev	.0004501	.0003115	.0083966	.0012863	.0021606	.0003491
%RSD	1.224693	.8085807	2.190232	6.864965	16.32548	1.932800

#1	.0372023	.0384654	.3854463	.0173358	.0108420	.0176695
#2	.0363021	.0388608	.3905297	.0190131	.0150431	.0183428
#3	.0367509	.0382462	.3741269	.0198638	.0138185	.0181659

Elem	Sr4077
Units	ppm
Avg	.0203877
Stddev	.0000930
%RSD	.4560135

#1	.0203709
#2	.0203042
#3	.0204879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.747	55933.85	9530.619	1866.016	3080.568
Stddev	3.299	284.70	142.305	38.039	4.122
%RSD	.1751329	.5089894	1.493136	2.038525	.1338067

#1	1887.010	55605.11	9489.477	1826.437	3082.594
#2	1880.413	56099.09	9688.962	1902.302	3083.284
#3	1883.817	56097.34	9413.417	1869.309	3075.825

Sample Name: CCB01 Acquired: 3/2/2021 12:55:35 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	-.000246	.0013060	.0003079	-.002561	-.000312	.0029785	-.001323
Stddev	.002384	.0009805	.0004176	.001360	.001136	.0058275	.000352
%RSD	968.3532	75.07952	135.6418	53.09977	364.1041	195.6525	26.59807

#1	.001405	.0024202	-.000141	-.002990	.000722	.0024982	-.001710
#2	.000836	.0005750	.000381	-.001038	-.001528	.0090312	-.001238
#3	-.002979	.0009227	.000684	-.003655	-.000130	-.002594	-.001022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	-.000010	-.004156	-.000494	-.000050	.0000166	.0005632
Stddev	.0000794	.000060	.011838	.000116	.000049	.0002734	.0049924
%RSD	181.4731	582.9184	284.8555	23.44063	98.34223	1649.424	886.5114

#1	.0001316	-.000007	.003975	-.000406	-.000037	.0002984	.0035161
#2	-.000023	-.000071	-.017737	-.000625	-.000103	-.000247	.0033743
#3	.000023	.000048	.001295	-.000452	-.000008	-.000001	-.005201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0018643	.0000912	-.000175	.0080705	-.001271	-.000086
Stddev	.000486	.0018280	.0000493	.000081	.0019779	.000756	.000131
%RSD	856.2704	98.05479	54.05177	46.51683	24.50738	59.46981	152.0231

#1	.000248	-.000229	.0001466	-.000245	.0059763	-.000757	.000065
#2	.000199	.003146	.0000752	-.000193	.0083286	-.002139	-.000156
#3	-.000618	.002676	.0000519	-.000086	.0099067	-.000917	-.000168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469894	.0019621	-.000280	-.000448	.0011875	.0056302	-.000498
Stddev	.0193582	.0005945	.000306	.000169	.0003148	.0085340	.000583
%RSD	41.19688	30.29871	109.0352	37.72692	26.50854	151.5761	117.1292

#1	.0309931	.0022494	-.000500	-.000274	.0015494	-.000777	-.000288
#2	.0685089	.0012785	-.000410	-.000458	.0009772	.002350	-.000049
#3	.0414662	.0023583	.000069	-.000612	.0010358	.015318	-.001157

Sample Name: CCB01 Acquired: 3/2/2021 12:55:35 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	-.005895	-.001211	-.000011
Stddev	.001024	.000169	.000007
%RSD	17.37266	13.97168	65.40340

#1	-.006459	-.001339	-.000003
#2	-.004713	-.001019	-.000014
#3	-.006512	-.001275	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.894	56491.52	9679.606	1867.591	3102.452
Stddev	2.660	31.83	33.640	15.701	5.154
%RSD	.1401503	.0563417	.3475332	.8407157	.1661298

#1	1894.829	56458.92	9708.908	1850.474	3096.752
#2	1899.589	56522.52	9642.871	1881.324	3106.785
#3	1899.266	56493.10	9687.038	1870.976	3103.819

Sample Name: LR CHECK 1 Acquired: 3/2/2021 13:02:46 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0144752	-.187977	.0767949	-.397689	-.003052	1993.427	.0088263
Stddev	.0102237	.003922	.0086491	.013535	.006417	44.941	.0002030
%RSD	70.62930	2.086181	11.26261	3.403292	210.2693	2.254439	2.300286

#1	.0262666	-.190075	.0695069	-.409507	.000208	1943.124	.0087223
#2	.0090759	-.190404	.0863525	-.400636	.001081	2029.617	.0086964
#3	.0080830	-.183453	.0745254	-.382924	-.010445	2007.541	.0090603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085756	.0568297	1853.060	.0160305	.0204232	-.084187	958.0758
Stddev	.0004461	.0010187	19.264	.0003087	.0009292	.000425	.3026
%RSD	5.201522	1.792620	1.039580	1.925673	4.549615	.5053005	.0315792

#1	.0080705	.0558431	1831.495	.0157092	.0194326	-.083750	957.7284
#2	.0087408	.0578778	1859.119	.0163248	.0205614	-.084210	958.2174
#3	.0089155	.0567680	1868.566	.0160575	.0212755	-.084600	958.2815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000735	1846.015	-.021702	.0466260	1910.462	.0168534	.1254019
Stddev	.000732	18.485	.002109	.0006688	3.779	.0018925	.0019359
%RSD	99.63819	1.001369	9.717195	1.434440	.1978236	11.22901	1.543725

#1	-.000535	1824.984	-.023882	.0460150	1906.240	.0189900	.1269986
#2	-.001546	1853.366	-.021553	.0465223	1911.617	.0161826	.1259583
#3	-.000123	1859.693	-.019672	.0473406	1913.529	.0153878	.1232488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1090.542	^ *****	-.007091	.0154358	-.029035	.0328248	.0482847
Stddev	3.433	-----	.000486	.0028487	.001528	.0176500	.0059593
%RSD	.3147650	-----	6.858325	18.45482	5.263290	53.77044	12.34189

#1	1092.706	^ -----	-.006712	.0168962	-.028384	.0315658	.0503487
#2	1092.336	^ -----	-.007640	.0121531	-.027940	.0158380	.0529376
#3	1086.584	^ -----	-.006922	.0172582	-.030781	.0510706	.0415679

Sample Name: LR CHECK 1 Acquired: 3/2/2021 13:02:46 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	-.084573	.0267766	-.863010
Stddev	.003347	.0002265	.000213
%RSD	3.957796	.8460400	.0246290

#1	-.082677	.0268460	-.862788
#2	-.082606	.0269604	-.863030
#3	-.088438	.0265235	-.863211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.464	36591.76	7992.027	1153.581	1596.114
Stddev	20.819	65.37	69.375	11.410	26.602
%RSD	1.734263	.1786570	.8680568	.9891143	1.666697

#1	1185.962	36517.31	8070.933	1142.682	1577.266
#2	1191.112	36618.20	7964.542	1152.620	1584.531
#3	1224.320	36639.77	7940.604	1165.442	1626.544

Sample Name: LR CHECK 2 Acquired: 3/2/2021 13:07:15 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0052571	.0016741	265.6385	-.007858	-.006861	.2477141	101.8470
Stddev	.0017923	.0030814	1.2886	.004122	.000783	.0089292	.2142
%RSD	34.09287	184.0653	.4850840	52.45365	11.41759	3.604659	.2103202

#1	.0055681	-.001603	265.2502	-.010410	-.006086	.2573838	102.0750
#2	.0068734	.004513	264.5886	-.003103	-.007652	.2459785	101.8160
#3	.0033296	.002112	267.0765	-.010063	-.006843	.2397802	101.6500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003628	.0036360	.6276096	.0072293	.0184651	250.1866	.0891266
Stddev	.000130	.0002121	.0177762	.0004094	.0005977	1.2026	.0209219
%RSD	3.595078	5.834139	2.832371	5.662840	3.237051	.4806851	23.47442

#1	-.003484	.0037850	.6383419	.0077019	.0191410	249.7292	.1066482
#2	-.003738	.0033932	.6373962	.0070008	.0180060	249.2798	.0947697
#3	-.003663	.0037300	.6070906	.0069851	.0182483	251.5508	.0659619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.36506	.1428563	53.37126	-.000810	.7454689	-.009368	37.95041
Stddev	.30489	.0323033	.22506	.000215	.0060780	.002640	.23714
%RSD	.6176192	22.61244	.4216882	26.58776	.8153261	28.17622	.6248764

#1	49.09862	.1725414	53.28276	-.000734	.7384506	-.007523	38.22287
#2	49.69756	.1084536	53.20390	-.000643	.7489746	-.012392	37.79051
#3	49.29900	.1475739	53.62712	-.001053	.7489814	-.008189	37.83785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6158331	.0011464	.0001543	.0007272	-.000275	.0168480	-2.42229
Stddev	.0137882	.0002317	.0002783	.0006406	.000685	.0041978	.01723
%RSD	2.238946	20.21168	180.4101	88.09431	248.9086	24.91566	.7114973

#1	.6316253	.0010308	-.000047	.0014618	.000374	.0122562	-2.44058
#2	.6061856	.0014131	.000472	.0002852	-.000992	.0204886	-2.40635
#3	.6096883	.0009952	.000038	.0004345	-.000208	.0177992	-2.41995

Sample Name: LR CHECK 2 Acquired: 3/2/2021 13:07:15 Type: Unk
 Method: NON EPA-6010-200.7(v942) 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	-.027834	-.000277	.0021465
Stddev	.003329	.000682	.0000403
%RSD	11.95884	246.5735	1.877095

#1	-.027602	-.000454	.0021132
#2	-.024628	-.000853	.0021913
#3	-.031273	.000477	.0021351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.290	54156.41	9655.335	1705.087	2830.594
Stddev	5.712	135.44	48.490	11.533	11.834
%RSD	.3308970	.2500850	.5022109	.6763825	.4180726

#1	1727.093	54248.11	9667.373	1695.048	2830.628
#2	1731.559	54000.85	9601.959	1702.529	2842.410
#3	1720.219	54220.28	9696.671	1717.684	2818.742

Sample Name: M1517-06DL2X100 Acquired: 3/2/2021 13:11:12 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001512	.0011075	.0091728	-.001918	-.003055	.1089572	.0400650
Stddev	.000710	.0026258	.0013856	.001851	.001130	.0041645	.0030453
%RSD	46.95211	237.0871	15.10511	96.53946	36.97550	3.822120	7.600895

#1	-.000696	-.001127	.0105104	-.001483	-.001779	.1120078	.0432494
#2	-.001986	.000451	.0092641	-.003948	-.003459	.1106511	.0397644
#3	-.001854	.003999	.0077439	-.000322	-.003928	.1042127	.0371811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.0000374	.4283025	.5502579	.0000025	.3025860	.1441117
Stddev	.0000598	.0000970	.0090725	.0003698	.0000858	.0038614	.0060825
%RSD	501.9423	259.1438	2.118253	.0672035	3378.915	1.276123	4.220676

#1	.0000307	.0001494	.4305093	.5502384	-.000096	.3064586	.1504471
#2	-.000055	-.000017	.4360680	.5506370	.000060	.3025634	.1383184
#3	.000060	-.000020	.4183301	.5498982	.000044	.2987359	.1435697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068271	.0418112	.0017166	-.000192	1.118593	-.000299	.0064655
Stddev	.0015420	.0044325	.0002738	.000263	.017625	.000598	.0007325
%RSD	22.58630	10.60113	15.94709	136.9958	1.575610	200.2362	11.32973

#1	.0085134	.0447188	.0019758	-.000309	1.125645	-.000980	.0072594
#2	.0064791	.0367097	.0017438	-.000375	1.098534	-.000058	.0063214
#3	.0054889	.0440052	.0014303	.000109	1.131599	.000142	.0058158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3979641	.0009177	.0020488	.0003622	.0029299	.1086599	.0916784
Stddev	.0070862	.0004861	.0002385	.0006020	.0003949	.0058141	.0024274
%RSD	1.780609	52.97301	11.64302	166.2112	13.47884	5.350706	2.647707

#1	.4023993	.0008230	.0022882	.0004140	.0024776	.1055495	.0944813
#2	.4017014	.0014443	.0020470	-.000264	.0032064	.1050627	.0902830
#3	.3897916	.0004859	.0018112	.000937	.0031058	.1153676	.0902710

Sample Name: M1517-06DL2X100 Acquired: 3/2/2021 13:11:12 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0874057	-.000649	.0093661
Stddev	.0035024	.000205	.0000417
%RSD	4.007039	31.62756	.4456632

#1	.0860001	-.000533	.0093805
#2	.0848245	-.000527	.0093190
#3	.0913926	-.000886	.0093987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.144	55263.26	9628.058	1832.268	3082.833
Stddev	9.151	197.37	79.231	18.530	8.262
%RSD	.4851478	.3571520	.8229208	1.011302	.2680112

#1	1876.229	55035.35	9641.497	1813.962	3073.356
#2	1887.937	55375.92	9542.966	1831.830	3086.621
#3	1894.265	55378.49	9699.710	1851.013	3088.522

Sample Name: M1470-08 Acquired: 3/2/2021 13:15:13 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0123735	.0031350	.0150137	.0121119	.0018113	.1934054	.0826251
Stddev	.0020282	.0013811	.0028073	.0035741	.0010267	.0025832	.0006953
%RSD	16.39170	44.05429	18.69816	29.50869	56.68497	1.335653	.8415508

#1	.0127618	.0047275	.0179727	.0084065	.0023570	.1904229	.0819950
#2	.0101792	.0024113	.0123878	.0123908	.0024498	.1948539	.0833711
#3	.0141795	.0022661	.0146806	.0155383	.0006269	.1949392	.0825091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0014219	50.16261	.0063451	.0000130	.0684765	.5667052
Stddev	.000081	.0000806	.41034	.0002600	.0001142	.0007249	.0067350
%RSD	150.2378	5.669193	.8180124	4.096879	877.5143	1.058619	1.188447

#1	-.000044	.0014404	49.80029	.0066444	.0000773	.0692948	.5617390
#2	-.000139	.0014916	50.60819	.0061749	-.000119	.0682196	.5743712
#3	.000022	.0013336	50.07934	.0062161	.000081	.0679150	.5640054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375139	6.867951	.0040729	.0002497	46.65533	.0056844	.2061195
Stddev	.0020834	.079350	.0001800	.0001648	.04530	.0018675	.0006605
%RSD	.8771791	1.155362	4.419260	65.99047	.0971050	32.85307	.3204254

#1	.2351109	6.800276	.0038730	.0004011	46.62158	.0035870	.2056849
#2	.2386152	6.955281	.0042220	.0000741	46.70682	.0062993	.2057941
#3	.2388155	6.848296	.0041237	.0002740	46.63758	.0071670	.2068795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.894752	.2071067	.0058556	-.000094	.0045728	6.612982	.2821364
Stddev	.013594	.0023192	.0002631	.000781	.0004452	.040396	.0010231
%RSD	.1721959	1.119800	4.492641	831.9921	9.736436	.6108635	.3626208

#1	7.908019	.2055126	.0057225	.000579	.0042776	6.590535	.2811063
#2	7.880852	.2060402	.0061586	-.000951	.0050849	6.588795	.2821506
#3	7.895384	.2097673	.0056856	.000090	.0043559	6.659617	.2831523

Sample Name: M1470-08 Acquired: 3/2/2021 13:15:13 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	4.894348	.0092985	.4025649
Stddev	.009687	.0009684	.0025065
%RSD	.1979262	10.41464	.6226397

#1	4.898352	.0089226	.4011355
#2	4.883301	.0085744	.4054591
#3	4.901392	.0103985	.4011000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.321	52924.43	9499.285	1749.448	2877.681
Stddev	3.192	273.05	53.821	22.066	5.262
%RSD	.1786938	.5159235	.5665752	1.261306	.1828705

#1	1783.487	52609.57	9488.994	1732.228	2877.843
#2	1789.779	53096.16	9451.353	1741.793	2882.861
#3	1785.697	53067.55	9557.508	1774.322	2872.340

Sample Name: PB134900BS Acquired: 3/2/2021 13:19:15 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134900BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8380350	2.077990	1.036200	2.142236	.8416199	2.158684
Stddev	.0041776	.015624	.009910	.005307	.0025027	.020137
%RSD	.4985013	.7518887	.9563367	.2477104	.2973714	.9328464

#1	.8353757	2.060365	1.024998	2.138572	.8388054	2.154059
#2	.8428501	2.090139	1.039779	2.148321	.8424587	2.141261
#3	.8358791	2.083467	1.043823	2.139814	.8435954	2.180731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2183867	.2080014	.2085004	1.054442	.4216148	.2094159
Stddev	.0022509	.0002516	.0020368	.021746	.0005985	.0015666
%RSD	1.030712	.1209580	.9768987	2.062356	.1419513	.7480983

#1	.2172068	.2078573	.2062560	1.044688	.4209354	.2076580
#2	.2169710	.2082919	.2090139	1.039281	.4220642	.2099256
#3	.2209823	.2078549	.2102314	1.079358	.4218449	.2106643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420423	3.180351	.2205325	2.034561	.5248049	.0792860
Stddev	.0017752	.026098	.0023309	.030337	.0050930	.0008321
%RSD	.5190114	.8205938	1.056930	1.491082	.9704603	1.049505

#1	.3403629	3.160086	.2178556	2.008078	.5189603	.0802437
#2	.3418640	3.171168	.2216287	2.027946	.5271617	.0788740
#3	.3439000	3.209799	.2221131	2.067660	.5282926	.0787403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.325897	.3198098	.2137031	11.02411	.3303140	.4390665
Stddev	.013875	.0053261	.0023337	.05090	.0004127	.0022229
%RSD	.4171890	1.665388	1.092036	.4616940	.1249332	.5062664

#1	3.322078	.3136659	.2160204	11.00213	.3298464	.4375724
#2	3.314331	.3231183	.2137354	10.98789	.3304683	.4380062
#3	3.341281	.3226453	.2113533	11.08230	.3306273	.4416210

Sample Name: PB134900BS Acquired: 3/2/2021 13:19:15 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134900BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7086733	.2089438	.9726580	5.823040	F -.007536	.2175091
Stddev	.0042592	.0017012	.0079317	.044809	.000894	.0004229
%RSD	.6010083	.8141996	.8154704	.7695131	11.86059	.1944271

#1	.7037915	.2092251	.9809545	5.776822	-.007828	.2171096
#2	.7105980	.2104869	.9651499	5.826005	-.008247	.2174657
#3	.7116305	.2071195	.9718697	5.866293	-.006532	.2179521

Elem	Sr4077
Units	ppm
Avg	.2144077
Stddev	.0004705
%RSD	.2194379

#1	.2148062
#2	.2138887
#3	.2145283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.675	55341.66	9515.575	1842.899	3053.161
Stddev	16.517	140.10	26.895	19.630	17.939
%RSD	.8805938	.2531497	.2826465	1.065183	.5875564

#1	1861.627	55191.62	9505.817	1832.435	3039.882
#2	1871.527	55469.05	9494.920	1830.717	3046.032
#3	1893.871	55364.32	9545.987	1865.544	3073.568

Sample Name: PB134900BL Acquired: 3/2/2021 13:23:06 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134900BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.000126	.0008796	-.004998	-.000939	.0013299	-.001056
Stddev	.002593	.000552	.0005038	.002569	.000853	.0060470	.000520
%RSD	4030.872	437.6050	57.27791	51.38979	90.85363	454.7041	49.21139

#1	-.003055	.000134	.0005369	-.007365	-.001576	.0020549	-.001146
#2	.001549	-.000760	.0006438	-.005363	-.001271	-.005047	-.001525
#3	.001314	.000247	.0014580	-.002267	.000030	.006982	-.000497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000027	-.013250	-.000062	.0001001	.0001633	.0019570
Stddev	.000023	.000070	.007538	.000353	.0000648	.0001433	.0042224
%RSD	43.06684	256.8618	56.89039	567.5874	64.78426	87.75137	215.7615

#1	-.000079	-.000090	-.010088	-.000080	.0000275	.0000413	.0061629
#2	-.000040	-.000038	-.021853	.000299	.0001204	.0001275	-.002282
#3	-.000040	.000047	-.007807	-.000406	.0001523	.0003210	.001990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000764	-.015647	.0000065	-.000151	.0741379	.0003337	.0001925
Stddev	.0001063	.013822	.0001161	.000322	.0072014	.0009850	.0005564
%RSD	139.1896	88.33399	1778.726	212.5800	9.713518	295.1928	288.9600

#1	-.000003	-.001370	.0000310	.000178	.0676365	.0013383	.0008101
#2	.000035	-.028964	-.000120	-.000168	.0728989	.0002931	.0000372
#3	.000197	-.016609	.000108	-.000465	.0818785	-.000630	-.000270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0885464	.0009218	-.000314	-.000179	.0005042	.0083963	.0009269
Stddev	.0034188	.0007830	.000196	.001063	.0007359	.0109196	.0008172
%RSD	3.861065	84.94580	62.25414	593.1475	145.9519	130.0530	88.16203

#1	.0848420	.0018239	-.000099	.000877	-.000186	.0001746	-.000006
#2	.0915804	.0005225	-.000480	-.001249	.001278	.0207861	.001514
#3	.0892167	.0004189	-.000363	-.000166	.000421	.0042281	.001273

Sample Name: PB134900BL Acquired: 3/2/2021 13:23:06 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134900BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004359	-.000762	.0000205
Stddev	.004116	.000386	.0000152
%RSD	94.42837	50.71686	73.99572

#1	-.000560	-.000994	.0000242
#2	-.003784	-.000316	.0000334
#3	-.008732	-.000976	.0000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.514	55703.81	9642.996	1847.968	3109.059
Stddev	12.968	169.70	193.814	24.307	17.922
%RSD	.6819977	.3046422	2.009893	1.315311	.5764460

#1	1887.588	55517.93	9507.998	1828.696	3088.763
#2	1913.244	55850.46	9555.914	1839.932	3122.705
#3	1903.710	55743.04	9865.077	1875.274	3115.710

Sample Name: M1525-01 Acquired: 3/2/2021 13:27:10 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-030121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504442	-.054269	.3132277	-.051280	.0010286	115.4478
Stddev	.0039985	.001047	.0015290	.004970	.0024113	.2786
%RSD	7.926521	1.929134	.4881590	9.691306	234.4221	.2413093

#1	.0458315	-.053323	.3126198	-.045831	-.001605	115.1332
#2	.0525767	-.055394	.3149671	-.055564	.001563	115.6634
#3	.0529243	-.054092	.3120960	-.052443	.003128	115.5467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6794569	.0072452	.0102915	180.0952	.2753266	.1942597
Stddev	.0019480	.0000977	.0002517	1.0300	.0021135	.0004469
%RSD	.2867035	1.348866	2.446147	.5719179	.7676209	.2300698

#1	.6803020	.0072871	.0100337	178.9074	.2777535	.1938975
#2	.6772291	.0073149	.0103038	180.7414	.2743355	.1941223
#3	.6808398	.0071335	.0105368	180.6367	.2738909	.1947591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6905735	268.8044	2.810717	82.52916	.4187355	.0141484
Stddev	.0018815	.5700	.011739	.57961	.0018906	.0002608
%RSD	.2724478	.2120561	.4176532	.7023036	.4514956	1.843173

#1	.6884787	269.0917	2.798091	81.93860	.4204908	.0138832
#2	.6921195	269.1737	2.821301	83.09715	.4167338	.0144045
#3	.6911224	268.1480	2.812760	82.55173	.4189819	.0141575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11036	.8638117	.5680674	31.13709	.2470388	.0201537
Stddev	.08617	.0074020	.0017017	.25888	.0046405	.0003663
%RSD	.7755925	.8568980	.2995600	.8314051	1.878437	1.817344

#1	11.20980	.8556223	.5693242	31.43591	.2515386	.0204987
#2	11.06350	.8657874	.5661309	30.98110	.2422694	.0197693
#3	11.05776	.8700254	.5687470	30.99425	.2473082	.0201930

Sample Name: M1525-01 Acquired: 3/2/2021 13:27:10 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-030121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324241	9.854831	2.209179	F 12.55626	43.04855	.1532537
Stddev	.0012618	.028223	.026546	.03116	.18429	.0014178
%RSD	3.891610	.2863875	1.201606	.2481786	.4280912	.9251047

#1	.0315915	9.827192	2.238118	12.52033	42.99181	.1517030
#2	.0318048	9.853697	2.203459	12.57260	43.25453	.1535747
#3	.0338759	9.883604	2.185959	12.57585	42.89930	.1544835

Elem	Sr4077
Units	ppm
Avg	.1370666
Stddev	.0015218
%RSD	1.110287

#1	.1355873
#2	.1369848
#3	.1386277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.479	66433.00	12345.52	2150.658	2528.418
Stddev	20.815	263.95	55.64	7.874	20.133
%RSD	.9541464	.3973248	.4506620	.3661358	.7962847

#1	2195.523	66160.51	12407.22	2154.188	2539.718
#2	2157.566	66450.99	12299.17	2156.150	2505.173
#3	2191.349	66687.50	12330.17	2141.637	2540.362

Sample Name: M1526-01 Acquired: 3/2/2021 13:30:59 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021404	-.059411	.5701256	-.062059	.0035181	274.3923	.7884968
Stddev	.0044978	.000915	.0023165	.004472	.0029097	.2627	.0013537
%RSD	4.403582	1.540651	.4063083	7.205350	82.70499	.0957499	.1716795

#1	.1013468	-.059861	.5711047	-.061934	.0022451	274.5642	.7873140
#2	.1069822	-.058358	.5674803	-.066591	.0014619	274.5228	.7899732
#3	.0980922	-.060014	.5717917	-.057651	.0068474	274.0899	.7882032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111898	.0150018	75.40859	.2791867	.1525558	1.042696	303.4050
Stddev	.0001265	.0004475	.04038	.0000919	.0004347	.000753	2.4531
%RSD	1.130120	2.982640	.0535509	.0329226	.2849537	.0721932	.8085199

#1	.0113346	.0155082	75.37217	.2792604	.1530245	1.041838	300.9341
#2	.0111007	.0146599	75.45202	.2790837	.1524771	1.043004	303.4410
#3	.0111342	.0148372	75.40158	.2792160	.1521658	1.043245	305.8399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.849657	44.87239	.2190547	.0180287	32.83799	.5299597	3.118288
Stddev	.005741	.09567	.0001935	.0004634	.21431	.0029586	.024588
%RSD	.2014654	.2132118	.0883338	2.570358	.6526258	.5582712	.7885214

#1	2.845909	44.86754	.2189321	.0175547	32.60064	.5307221	3.093398
#2	2.856267	44.97040	.2192778	.0180509	32.89603	.5324625	3.118903
#3	2.846796	44.77924	.2189542	.0184807	33.01730	.5266945	3.142563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41778	.2636250	.0096688	.0317775	2.306822	3.467333	4.960817
Stddev	.13119	.0155223	.0001484	.0006811	.003720	.034923	.017612
%RSD	.5161363	5.888039	1.535016	2.143414	.1612787	1.007209	.3550246

#1	25.26675	.2494060	.0098064	.0322870	2.311114	3.488339	4.949656
#2	25.48312	.2612842	.0096886	.0310039	2.304851	3.486640	4.951675
#3	25.50347	.2801848	.0095115	.0320416	2.304502	3.427019	4.981121

Sample Name: M1526-01 Acquired: 3/2/2021 13:30:59 Type: Unk
 Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.297128	.2216321	.5025363
Stddev	.017752	.0016866	.0020792
%RSD	.3351275	.7610003	.4137340

#1	5.314093	.2212877	.5034529
#2	5.278681	.2234644	.5039997
#3	5.298609	.2201443	.5001563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.536	66605.05	12355.81	2183.185	2607.133
Stddev	28.515	63.92	75.89	20.313	28.410
%RSD	1.270986	.0959756	.6141754	.9304380	1.089720

#1	2225.897	66614.83	12270.07	2204.820	2587.475
#2	2228.278	66663.52	12383.02	2180.215	2594.217
#3	2276.434	66536.80	12414.35	2164.521	2639.707

Sample Name: M1527-01 Acquired: 3/2/2021 13:56:20 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604922	-.048299	.2933874	-.049329	-.000081	104.9511	.7117775
Stddev	.0008658	.002400	.0013423	.005973	.001147	.2665	.0036627
%RSD	1.431332	4.968329	.4575053	12.10804	1410.871	.2539552	.5145903

#1	.0612508	-.049090	.2935461	-.047549	.000544	104.6716	.7076164
#2	.0606769	-.045603	.2946433	-.055989	-.001405	105.2024	.7132028
#3	.0595489	-.050203	.2919729	-.044449	.000617	104.9793	.7145134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124525	.0123450	22.72354	.2343688	.0996360	.2825244	225.1687
Stddev	.0000872	.0002692	.05291	.0010364	.0004051	.0002297	.7011
%RSD	.7002068	2.180923	.2328458	.4421947	.4065869	.0813064	.3113771

#1	.0123712	.0125938	22.66687	.2353740	.0998343	.2823851	224.7640
#2	.0125446	.0123819	22.77164	.2333039	.0991699	.2823985	224.7638
#3	.0124418	.0120591	22.73212	.2344284	.0999037	.2827895	225.9783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.341367	21.15234	.1848219	.0136063	8.634432	.4586516	.4604179
Stddev	.007723	.01725	.0001651	.0001409	.051989	.0014374	.0023712
%RSD	.3298554	.0815345	.0893284	1.035802	.6021084	.3133947	.5150174

#1	2.332812	21.13542	.1846613	.0135629	8.589241	.4571865	.4630860
#2	2.347825	21.16989	.1848132	.0134923	8.622805	.4587086	.4585512
#3	2.343465	21.15171	.1849912	.0137639	8.691249	.4600596	.4596166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.306002	.1612472	.0133915	.0282009	2.584398	1.901948	6.571796
Stddev	.064571	.0017430	.0003190	.0012477	.007610	.027108	.024795
%RSD	1.023966	1.080981	2.382003	4.424286	.2944779	1.425254	.3772882

#1	6.260652	.1593001	.0136309	.0278074	2.575942	1.906435	6.581731
#2	6.277424	.1626622	.0135143	.0295979	2.590697	1.872877	6.543574
#3	6.379931	.1617793	.0130294	.0271975	2.586556	1.926532	6.590082

Sample Name: M1527-01 Acquired: 3/2/2021 13:56:20 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-371 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	40.81529	.1155639	-.042027
Stddev	.15779	.0011447	.000446
%RSD	.3865934	.9905522	1.061095

#1	40.88267	.1144828	-.042290
#2	40.92819	.1154459	-.041512
#3	40.63499	.1167631	-.042279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.727	72467.40	13129.67	2295.782	2670.074
Stddev	12.839	137.57	20.32	4.684	12.551
%RSD	.5515597	.1898400	.1547596	.2040426	.4700784

#1	2326.524	72440.74	13111.27	2291.999	2662.056
#2	2315.531	72616.35	13126.27	2301.022	2663.626
#3	2341.124	72345.11	13151.48	2294.326	2684.539

Sample Name: M1527-01DUP Acquired: 3/2/2021 14:00:10 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-371DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0620474	-.048009	.2885923	-.048727	.0012879	104.1596	.7057013
Stddev	.0024918	.003917	.0010873	.004997	.0005970	.3316	.0014418
%RSD	4.015880	8.158321	.3767485	10.25438	46.35164	.3183606	.2043004

#1	.0592149	-.047391	.2873766	-.043664	.0007298	103.9313	.7047193
#2	.0630258	-.052197	.2894715	-.048863	.0019174	104.5400	.7073565
#3	.0639014	-.044437	.2889288	-.053654	.0012166	104.0075	.7050281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128165	.0126956	22.57874	.2341437	.0991658	.2831456	220.8410
Stddev	.0001210	.0006687	.04016	.0010937	.0004780	.0005940	.7521
%RSD	.9443687	5.267393	.1778450	.4670894	.4820656	.2097779	.3405769

#1	.0129195	.0131918	22.60869	.2330042	.0987856	.2827050	220.6058
#2	.0128468	.0119351	22.59442	.2351849	.0990094	.2838211	221.6827
#3	.0126832	.0129599	22.53311	.2342419	.0997025	.2829108	220.2347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.331857	20.86921	.1848017	.0125933	8.505389	.4526848	.4646184
Stddev	.002544	.11053	.0006047	.0001806	.039688	.0024652	.0006827
%RSD	.1091007	.5296398	.3272003	1.434142	.4666262	.5445645	.1469346

#1	2.334729	20.82834	.1844685	.0128007	8.495360	.4525701	.4653465
#2	2.330955	20.99436	.1844368	.0125086	8.549130	.4552054	.4645158
#3	2.329886	20.78494	.1854996	.0124707	8.471677	.4502790	.4639928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.219479	.1460717	.0129883	.0281670	2.544415	1.888919	6.522458
Stddev	.051868	.0004311	.0001978	.0014249	.008830	.018846	.007586
%RSD	.8339552	.2951136	1.522491	5.058703	.3470166	.9976969	.1163111

#1	6.167541	.1458191	.0129267	.0291132	2.548273	1.892829	6.513744
#2	6.271276	.1465694	.0128288	.0265282	2.550660	1.905503	6.526045
#3	6.219620	.1458266	.0132096	.0288596	2.534314	1.868425	6.527586

Sample Name: M1527-01DUP Acquired: 3/2/2021 14:00:10 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-371DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	39.39137	.1131982	-.036869
Stddev	.27476	.0009986	.000132
%RSD	.6975202	.8821681	.3588796

#1	39.61248	.1131309	-.037003
#2	39.08377	.1142287	-.036868
#3	39.47787	.1122349	-.036738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.063	72479.94	13039.31	2305.050	2713.451
Stddev	19.488	141.29	30.21	21.797	21.951
%RSD	.8239884	.1949359	.2317079	.9456202	.8089692

#1	2346.547	72346.59	13004.63	2281.923	2694.960
#2	2385.396	72465.20	13053.34	2325.214	2737.711
#3	2363.247	72628.02	13059.95	2308.013	2707.683

Sample Name: CCV02 Acquired: 3/2/2021 14:08:20 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9862 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084490	5.052374	4.986425	5.160280	5.123920	10.08970	9.927865
Stddev	.018091	.030627	.023832	.027213	.020717	.10045	.146914
%RSD	.3558081	.6061833	.4779393	.5273515	.4043272	.9956133	1.479817

#1	5.105323	5.085071	5.013670	5.187082	5.147372	10.20383	10.07513
#2	5.072741	5.047696	4.976157	5.132674	5.108104	10.05059	9.92716
#3	5.075406	5.024356	4.969448	5.161084	5.116285	10.01468	9.78131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440888	2.487838	24.01921	1.013611	2.485782	1.301714	5.096937
Stddev	.0032093	.011413	.20861	.001910	.013201	.005489	.036703
%RSD	1.314794	.4587607	.8685229	.1884534	.5310403	.4216847	.7201058

#1	.2477365	2.500510	24.25766	1.012292	2.500948	1.307594	5.054566
#2	.2416994	2.484635	23.87037	1.012739	2.479521	1.296724	5.118942
#3	.2428303	2.478368	23.92961	1.015801	2.476878	1.300826	5.117301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480691	24.41088	2.474779	1.288502	25.88052	2.505385	2.548822
Stddev	.023671	.11584	.008803	.001182	.05004	.011549	.007469
%RSD	.9542072	.4745458	.3556932	.0916998	.1933378	.4609746	.2930556

#1	2.507797	24.54096	2.484193	1.287183	25.82611	2.518333	2.557344
#2	2.470188	24.37280	2.473389	1.288863	25.92455	2.496147	2.545712
#3	2.464090	24.31887	2.466753	1.289462	25.89092	2.501674	2.543410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.90221	4.964583	5.161353	4.941707	4.831179	5.214452	5.021711
Stddev	.04877	.055694	.025947	.014095	.037856	.093283	.017899
%RSD	.1812984	1.121823	.5027124	.2852300	.7835736	1.788940	.3564397

#1	26.87771	5.027739	5.191132	4.956060	4.874770	5.109651	5.042054
#2	26.95837	4.922502	5.143604	4.941175	4.806565	5.245306	5.008373
#3	26.87054	4.943508	5.149324	4.927885	4.812202	5.288400	5.014707

Sample Name: CCV02 Acquired: 3/2/2021 14:08:20 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9862 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986343	5.002821	5.071690
Stddev	.020861	.072347	.039768
%RSD	.4183538	1.446132	.7841138

#1	4.978941	5.086029	5.117011
#2	5.009895	4.967663	5.042627
#3	4.970193	4.954773	5.055431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.842	51937.36	9393.393	1684.300	2747.144
Stddev	12.215	114.64	120.986	6.167	20.456
%RSD	.6980712	.2207207	1.287989	.3661393	.7446280

#1	1735.778	51878.29	9253.789	1677.831	2723.825
#2	1757.796	51864.31	9458.649	1684.958	2755.543
#3	1755.954	52069.49	9467.741	1690.112	2762.063

Sample Name: CCB02 Acquired: 3/2/2021 14:12:19 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9862 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0016848	.0002716	-.006079	-.001174	.0045836	-.001330
Stddev	.000096	.0012551	.0007505	.000301	.000365	.0025472	.000280
%RSD	71.58561	74.49702	276.3167	4.951158	31.08979	55.57154	21.02320

#1	-.000040	.0014730	.0004040	-.006384	-.000915	.0057844	-.001623
#2	-.000232	.0030324	-.000536	-.006070	-.001016	.0063085	-.001066
#3	-.000132	.0005491	.000947	-.005782	-.001592	.0016580	-.001301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.0000270	.0015086	-.000428	-.000033	-.000086	.0020772
Stddev	.0000913	.0000561	.0036505	.000206	.000119	.000268	.0018235
%RSD	770.2552	207.6700	241.9880	48.23564	358.2875	310.6651	87.78641

#1	-.000080	.0000874	.0032609	-.000196	.000046	-.000010	.0030106
#2	.000013	.0000171	-.002688	-.000592	-.000171	-.000384	-.000024
#3	.000103	-.000023	.003953	-.000495	.000025	.000135	.003245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	-.017829	.0000248	-.000114	.0174998	-.000754	-.000042
Stddev	.000283	.004815	.0000071	.000118	.0036940	.001409	.000295
%RSD	208.2845	27.00595	28.52497	103.1674	21.10897	186.7676	702.6839

#1	-.000398	-.012490	.0000236	-.000032	.0135519	-.000479	.000059
#2	-.000175	-.021842	.0000184	-.000249	.0180751	-.002280	.000189
#3	.000165	-.019156	.0000324	-.000061	.0208725	.000497	-.000374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441566	.0074699	.0015871	.0003273	.0006173	.0080189	.0004748
Stddev	.0115801	.0005831	.0006285	.0006033	.0006621	.0049954	.0006378
%RSD	26.22510	7.806045	39.59781	184.3266	107.2509	62.29491	134.3191

#1	.0340513	.0081289	.0022487	.0009871	.0012085	.0116969	.0011733
#2	.0416256	.0070208	.0015145	.0001907	.0007416	.0023318	.0003278
#3	.0567929	.0072601	.0009981	-.000196	-.000098	.0100280	-.000077

Sample Name: CCB02 Acquired: 3/2/2021 14:12:19 Type: Unk
 Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9862 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003402	-.000752	.0002140
Stddev	.002724	.000383	.0000374
%RSD	80.07710	50.92797	17.46733

#1	-.000262	-.000627	.0002541
#2	-.005134	-.001183	.0001801
#3	-.004808	-.000447	.0002079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.698	54339.62	9368.426	1794.610	3013.269
Stddev	9.134	68.23	80.325	10.887	7.045
%RSD	.4983966	.1255712	.8574059	.6066421	.2337922

#1	1823.033	54272.70	9282.893	1786.089	3006.873
#2	1841.188	54337.06	9380.124	1790.867	3020.820
#3	1833.873	54409.10	9442.262	1806.875	3012.115

Sample Name: M1527-01LX5 Acquired: 3/2/2021 14:16:26 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.0176779	-.007463	.0587509	-.013563	-.001052	24.35016	.1650174
Stddev	.0025657	.003833	.0007283	.001186	.001344	.34406	.0017135
%RSD	14.51376	51.36042	1.239589	8.747827	127.7402	1.412950	1.038369

#1	.0153263	-.006406	.0593879	-.012775	-.002486	23.95289	.1630430
#2	.0204143	-.004269	.0589079	-.014927	-.000853	24.55119	.1658934
#3	.0172932	-.011713	.0579570	-.012986	.000181	24.54640	.1661158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031907	-.001473	5.425356	.0585718	.0181925	.0701718	54.46559
Stddev	.0000405	.000142	.075776	.0007578	.0001346	.0004628	.28412
%RSD	1.268696	9.660067	1.396702	1.293822	.7401582	.6594966	.5216478

#1	.0032367	-.001326	5.338150	.0578356	.0183293	.0706543	54.20454
#2	.0031750	-.001611	5.462768	.0593495	.0181881	.0701295	54.76820
#3	.0031604	-.001483	5.475150	.0585303	.0180601	.0697316	54.42403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5694179	5.062570	.0348828	.0031250	2.036996	.1070906	.1137274
Stddev	.0095879	.094082	.0003679	.0001509	.008774	.0008326	.0006454
%RSD	1.683805	1.858381	1.054769	4.829663	.4307191	.7775063	.5674872

#1	.5584062	4.954301	.0350194	.0029896	2.029855	.1072723	.1133283
#2	.5739314	5.108977	.0344662	.0030975	2.034344	.1061821	.1133819
#3	.5759160	5.124432	.0351629	.0032877	2.046790	.1078173	.1144720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.493736	.0406264	.0030247	.0063399	.6198733	.4437849	1.202502
Stddev	.009671	.0015213	.0003767	.0011988	.0027559	.0093247	.003989
%RSD	.6474132	3.744591	12.45413	18.90827	.4445920	2.101179	.3316899

#1	1.483135	.0422909	.0034597	.0051991	.6214979	.4505188	1.203451
#2	1.495999	.0402804	.0028040	.0062313	.6166913	.4331419	1.198125
#3	1.502075	.0393079	.0028104	.0075893	.6214307	.4476940	1.205931

Sample Name: M1527-01LX5 Acquired: 3/2/2021 14:16:26 Type: Unk
 Method: NON EPA-6010-200.7(v942) 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	7.492007	.0254608	-.009748
Stddev	.041134	.0002002	.000292
%RSD	.5490341	.7864220	2.994265

#1	7.472149	.0256587	-.009451
#2	7.464569	.0252583	-.010035
#3	7.539302	.0254654	-.009757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.415	57497.63	10298.39	1896.918	2907.262
Stddev	12.832	153.08	103.55	12.510	9.492
%RSD	.6660823	.2662357	1.005492	.6595098	.3264951

#1	1912.295	57406.26	10417.12	1883.524	2896.399
#2	1929.586	57412.27	10226.75	1908.302	2911.428
#3	1937.364	57674.35	10251.30	1898.928	2913.959

Sample Name: M1527-01MS Acquired: 3/2/2021 14:24:14 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7320264	2.065854	1.350955	1.640491	.6720696	106.1992
Stddev	.0112141	.007833	.002898	.027122	.0128069	.5630
%RSD	1.531927	.3791860	.2144969	1.653284	1.905589	.5301059

#1	.7239131	2.074328	1.351314	1.626354	.6642715	105.8062
#2	.7273432	2.064358	1.353657	1.623358	.6650870	106.8442
#3	.7448231	2.058877	1.347895	1.671761	.6868502	105.9472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8644161	.1733786	.2297731	23.31444	.5543996	.3204482
Stddev	.0065043	.0011100	.0004878	.24144	.0018326	.0003077
%RSD	.7524529	.6401872	.2122986	1.035570	.3305577	.0960293

#1	.8621147	.1723086	.2299271	23.08873	.5523995	.3201027
#2	.8717583	.1745246	.2292269	23.56901	.5559981	.3205491
#3	.8593754	.1733027	.2301653	23.28559	.5548013	.3206929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5385738	225.1219	2.503391	22.82221	.7330858	.0769264
Stddev	.0110059	1.1505	.012622	.15414	.0023549	.0001663
%RSD	2.043520	.5110651	.5041808	.6753805	.3212331	.2161969

#1	.5324936	223.8785	2.492150	22.71917	.7308272	.0769484
#2	.5319494	226.1488	2.517045	22.99941	.7329037	.0770806
#3	.5512784	225.3383	2.500980	22.74806	.7355265	.0767502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.93430	.7144773	.6077544	15.45299	.3941536	.3608838
Stddev	.02888	.0051705	.0028867	.15355	.0028101	.0061145
%RSD	.2640795	.7236734	.4749806	.9936847	.7129360	1.694314

#1	10.93651	.7085109	.6082162	15.62783	.3919488	.3579441
#2	10.96201	.7176484	.6103824	15.34001	.3973177	.3567944
#3	10.90439	.7172725	.6046646	15.39114	.3931943	.3679129

Sample Name: M1527-01MS Acquired: 3/2/2021 14:24:14 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17356 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685429	2.710747	2.522271	F 12.71397	40.47697	.2937173
Stddev	.0026360	.028598	.032478	.01716	.07988	.0036233
%RSD	.3429807	1.054989	1.287641	.1349874	.1973588	1.233609

#1	.7655369	2.693513	2.500849	12.69944	40.52032	.2896428
#2	.7704598	2.743758	2.506324	12.70957	40.52580	.2949315
#3	.7696320	2.694970	2.559640	12.73291	40.38478	.2965775

Elem	Sr4077
Units	ppm
Avg	.1308233
Stddev	.0019778
%RSD	1.511795

#1	.1307981
#2	.1328136
#3	.1288583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.812	71570.23	12760.40	2299.080	2719.785
Stddev	33.815	176.29	66.00	6.822	6.205
%RSD	1.443968	.2463239	.5172623	.2967232	.2281337

#1	2359.717	71643.94	12822.79	2293.338	2715.135
#2	2362.910	71697.71	12691.29	2297.280	2717.389
#3	2302.809	71369.05	12767.13	2306.621	2726.830

Sample Name: M1527-01A Acquired: 3/2/2021 14:27:58 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7393424	2.099605	1.373266	1.646973	.6772781	107.2751
Stddev	.0058543	.021674	.014030	.018803	.0128410	.1034
%RSD	.7918264	1.032272	1.021679	1.141685	1.895977	.0963590

#1	.7373879	2.110732	1.383634	1.638599	.6732157	107.2274
#2	.7347154	2.113455	1.378864	1.633812	.6669595	107.2043
#3	.7459240	2.074628	1.357301	1.668509	.6916589	107.3938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8744219	.1713738	.2325773	23.36409	.5585954	.3242952
Stddev	.0014294	.0005866	.0007649	.02858	.0006859	.0007496
%RSD	.1634629	.3423156	.3288860	.1223037	.1227920	.2311336

#1	.8728692	.1715290	.2331700	23.37329	.5583918	.3247132
#2	.8756830	.1718673	.2317139	23.38693	.5593600	.3234299
#3	.8747134	.1707252	.2328481	23.33205	.5580343	.3247426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5437192	228.3525	2.506264	22.79302	.7410809	.0769167
Stddev	.0117320	1.1263	.003419	.02328	.0030774	.0004474
%RSD	2.157738	.4932483	.1364028	.1021548	.4152608	.5816312

#1	.5373032	227.8864	2.510212	22.76954	.7416002	.0772763
#2	.5365943	227.5340	2.504266	22.79341	.7377769	.0764157
#3	.5572600	229.6371	2.504316	22.81611	.7438657	.0770582

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21392	.7153820	.6143351	15.69999	.4077976	.3650874
Stddev	.03430	.0023305	.0014609	.07912	.0039569	.0076949
%RSD	.3059126	.3257742	.2378035	.5039321	.9703083	2.107680

#1	11.19491	.7180564	.6126643	15.71761	.4057399	.3608068
#2	11.19334	.7137862	.6149694	15.61354	.4052937	.3604846
#3	11.25352	.7143033	.6153717	15.76880	.4123594	.3739707

Sample Name: M1527-01A Acquired: 3/2/2021 14:27:58 Type: Unk
 Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17356 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7774721	2.736819	2.635833	F 12.89214	41.16146	.2968833
Stddev	.0021186	.005861	.002762	.03449	.45395	.0007117
%RSD	.2724965	.2141597	.1047767	.2675260	1.102862	.2397354

#1	.7799116	2.730096	2.634060	12.89237	41.46900	.2963373
#2	.7760946	2.740859	2.634423	12.85754	41.37529	.2966243
#3	.7764101	2.739501	2.639015	12.92652	40.64008	.2976883

Elem	Sr4077
Units	ppm
Avg	.1291629
Stddev	.0011229
%RSD	.8693269

#1	.1300473
#2	.1295417
#3	.1278996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.494	70689.58	12791.91	2255.962	2688.811
Stddev	14.251	236.80	50.08	7.780	35.481
%RSD	.6138904	.3349803	.3915051	.3448824	1.319582

#1	2330.269	70507.25	12747.18	2254.558	2666.386
#2	2329.162	70957.20	12782.55	2264.348	2670.328
#3	2305.050	70604.28	12846.02	2248.979	2729.717

Sample Name: M1527-01MSD Acquired: 3/2/2021 14:31:41 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-371MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6670993	1.936468	1.383639	1.482415	.5944145	109.4093
Stddev	.0092764	.048099	.033634	.019845	.0123942	.4425
%RSD	1.390552	2.483835	2.430808	1.338706	2.085102	.4044418

#1	.6590189	1.954764	1.399539	1.473457	.5865682	108.9067
#2	.6650501	1.972734	1.406376	1.468627	.5879723	109.5812
#3	.6772289	1.881906	1.345004	1.505160	.6087031	109.7402

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9891549	.1565835	.2207474	25.20168	.4945459	.3079772
Stddev	.0050168	.0008565	.0037804	.12865	.0019037	.0041294
%RSD	.5071857	.5470168	1.712559	.5104942	.3849371	1.340818

#1	.9834612	.1557147	.2229882	25.06060	.4954439	.3091798
#2	.9910767	.1566085	.2228714	25.23189	.4958345	.3113719
#3	.9929267	.1574272	.2163827	25.31253	.4923593	.3033800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5495555	195.9210	1.894551	19.72137	.7200960	.0691424
Stddev	.0129133	1.4213	.012250	.09687	.0082910	.0002397
%RSD	2.349775	.7254660	.6465816	.4912070	1.151378	.3467258

#1	.5419470	194.7249	1.880519	19.62062	.7250243	.0691887
#2	.5422540	197.4923	1.900021	19.72965	.7247399	.0693556
#3	.5644655	195.5459	1.903113	19.81384	.7105238	.0688828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.65106	.6991253	.6181979	14.55562	.3560350	.3271924
Stddev	.11035	.0043670	.0034312	.23356	.0048491	.0078255
%RSD	.7531788	.6246432	.5550398	1.604629	1.361975	2.391699

#1	14.58644	.6953786	.6221165	14.61012	.3528845	.3223548
#2	14.77848	.6980759	.6167457	14.75712	.3616189	.3230017
#3	14.58827	.7039214	.6157316	14.29963	.3536015	.3362208

Sample Name: M1527-01MSD Acquired: 3/2/2021 14:31:41 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-371MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7111155	2.145604	3.448283	F 13.02692	46.85510	.2737877
Stddev	.0043958	.015488	.048706	.06778	1.14899	.0018693
%RSD	.6181614	.7218403	1.412480	.5203267	2.452223	.6827511

#1	.7116973	2.129173	3.457416	13.04199	47.34012	.2724621
#2	.7151915	2.159934	3.491776	13.08590	47.68204	.2759257
#3	.7064578	2.147705	3.395657	12.95287	45.54312	.2729752

Elem	Sr4077
Units	ppm
Avg	.1730962
Stddev	.0006747
%RSD	.3897610

#1	.1727204
#2	.1726932
#3	.1738751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.223	74479.38	13433.09	2382.206	2715.737
Stddev	26.248	216.87	31.88	4.280	66.910
%RSD	1.069058	.2911797	.2373200	.1796503	2.463793

#1	2471.808	74442.27	13448.12	2377.341	2683.684
#2	2468.900	74283.45	13454.68	2383.888	2670.884
#3	2424.962	74712.40	13396.48	2385.390	2792.644

Sample Name: M1528-01 Acquired: 3/2/2021 14:35:25 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538594	-.023067	1.099142	-.005382	-.008246	163.9470	1.234830
Stddev	.0020926	.002027	.004655	.002559	.000329	2.2389	.018430
%RSD	3.885237	8.785994	.4234755	47.53912	3.994621	1.365648	1.492494

#1	.0515539	-.021920	1.100402	-.002469	-.008391	162.5897	1.228835
#2	.0556385	-.025407	1.093988	-.006414	-.007869	162.7202	1.220145
#3	.0543857	-.021875	1.103038	-.007264	-.008477	166.5313	1.255511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069711	.0045209	1148.198	.1977445	.0600726	.3095277	151.5199
Stddev	.0001748	.0002406	23.812	.0009285	.0001764	.0002810	.5512
%RSD	2.507256	5.321144	2.073833	.4695192	.2936230	.0907703	.3637734

#1	.0069641	.0047661	1130.727	.1967057	.0602548	.3097983	150.8944
#2	.0067999	.0045114	1138.547	.1980341	.0600603	.3095476	151.7309
#3	.0071493	.0042853	1175.320	.1984936	.0599026	.3092374	151.9345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.995315	76.56149	.1342992	.0077526	5.563315	.2532861	1.552046
Stddev	.067937	1.18428	.0005345	.0001129	.007358	.0037381	.005372
%RSD	1.700419	1.546829	.3979519	1.456123	.1322593	1.475829	.3460933

#1	3.943326	75.76759	.1347338	.0076589	5.568422	.2513653	1.546422
#2	3.970435	75.99418	.1337025	.0078779	5.554881	.2508991	1.557123
#3	4.072185	77.92270	.1344613	.0077209	5.566644	.2575941	1.552595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.65672	.3438619	.0045448	.0506218	5.709076	.9560294	7.781029
Stddev	.01978	.0006034	.0007787	.0027886	.085807	.0189254	.014853
%RSD	.1696483	.1754856	17.13483	5.508697	1.503000	1.979585	.1908822

#1	11.66408	.3435609	.0050965	.0475731	5.670349	.9633772	7.787964
#2	11.63432	.3434682	.0036540	.0512486	5.649457	.9345320	7.763977
#3	11.67175	.3445566	.0048838	.0530436	5.807421	.9701791	7.791146

Sample Name: M1528-01 Acquired: 3/2/2021 14:35:25 Type: Unk
 Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-CON Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	31.48380	.1427550	6.703571
Stddev	.03064	.0027263	.085744
%RSD	.0973307	1.909770	1.279081

#1	31.50269	.1408795	6.619542
#2	31.44845	.1415030	6.700238
#3	31.50027	.1458824	6.790933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1651.142	49310.59	9731.244	1603.778	2217.914
Stddev	5.123	53.29	118.210	11.233	4.397
%RSD	.3102853	.1080731	1.214743	.7004376	.1982270

#1	1645.332	49362.79	9797.159	1608.403	2212.876
#2	1655.013	49256.27	9801.799	1611.960	2219.895
#3	1653.081	49312.72	9594.773	1590.970	2220.972

Sample Name: M1489-07 Acquired: 3/2/2021 15:01:01 Type: Unk
Method: NON EPA-6010-200.7(v942) 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	.3835031	-.152839	.0026910	.4431120	.0229120	.0627516	.0007767
Stddev	.0023573	.002016	.0014588	.0058320	.0012991	.0027721	.0000678
%RSD	.6146859	1.318718	54.20900	1.316145	5.670018	4.417525	8.732788

#1	.3808020	-.150704	.0043143	.4398196	.0236664	.0603309	.0007379
#2	.3851455	-.153104	.0014899	.4498457	.0236577	.0621483	.0007372
#3	.3845619	-.154709	.0022688	.4396708	.0214119	.0657757	.0008550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005490	-.003856	3.843009	-.001007	.0023008	.0141056	31.75435
Stddev	.0000813	.000069	.030805	.000187	.0001733	.0008156	.27543
%RSD	14.81186	1.792761	.8015867	18.56104	7.530089	5.782249	.8673741

#1	.0004881	-.003778	3.828547	-.001195	.0021928	.0134715	31.56908
#2	.0005175	-.003883	3.822095	-.000821	.0022089	.0150257	31.62312
#3	.0006413	-.003908	3.878384	-.001006	.0025006	.0138196	32.07085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7369976	.5810906	-.002013	.0026501	7.714276	.0003021	11.14034
Stddev	.0015804	.0202840	.000212	.0001542	.025225	.0003098	.01499
%RSD	.2144427	3.490680	10.51278	5.817429	.3269918	102.5730	.1345314

#1	.7352340	.6045120	-.002038	.0028037	7.686573	.0000568	11.15044
#2	.7382857	.5695194	-.002210	.0026510	7.735920	.0001990	11.12312
#3	.7374732	.5692404	-.001789	.0024954	7.720336	.0006503	11.14745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.38768	.0836367	-.012370	.1319292	.0016344	.2096711	.2747127
Stddev	.01111	.0007947	.000963	.0005634	.0005330	.0051559	.0048205
%RSD	.0975263	.9501726	7.784383	.4270360	32.61377	2.459060	1.754741

#1	11.37571	.0831224	-.011502	.1316885	.0021218	.2061953	.2717706
#2	11.38969	.0832357	-.012202	.1325729	.0017162	.2072229	.2720917
#3	11.39765	.0845520	-.013406	.1315261	.0010652	.2155950	.2802759

Sample Name: M1489-07 Acquired: 3/2/2021 15:01:01 Type: Unk
 Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.942221	.0010840	-.019010
Stddev	.014111	.0005512	.000318
%RSD	.4796085	50.84442	1.671710

#1	2.926782	.0017069	-.018800
#2	2.945432	.0008855	-.018855
#3	2.954450	.0006596	-.019376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.959	40837.55	9154.527	1082.656	2715.266
Stddev	.801	218.85	77.502	16.123	4.361
%RSD	.0723038	.5358950	.8466004	1.489252	.1606161

#1	1108.281	40620.71	9081.009	1067.179	2716.953
#2	1107.046	40833.58	9147.096	1081.434	2718.532
#3	1108.548	41058.35	9235.478	1099.356	2710.313

Sample Name: CCV03 Acquired: 3/2/2021 16:26:21 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066628	5.046361	4.942941	5.182613	5.082878	10.09854	9.996611
Stddev	.025156	.023647	.032833	.016863	.014339	.01577	.104215
%RSD	.4964994	.4686029	.6642415	.3253832	.2821080	.1561170	1.042503

#1	5.077237	5.066236	4.959656	5.201784	5.096213	10.11007	10.07230
#2	5.084741	5.052639	4.964052	5.175978	5.084709	10.08057	9.87775
#3	5.037905	5.020208	4.905113	5.170075	5.067711	10.10497	10.03979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415403	2.449068	24.08244	.9891477	2.458923	1.302617	5.012650
Stddev	.0007986	.014632	.11905	.0005507	.013653	.008089	.015007
%RSD	.3306172	.5974641	.4943633	.0556787	.5552472	.6209660	.2993761

#1	.2418134	2.457485	24.12880	.9887096	2.470116	1.308444	4.995524
#2	.2406410	2.457547	23.94717	.9889676	2.462942	1.306025	5.023497
#3	.2421665	2.432172	24.17133	.9897660	2.443712	1.293382	5.018930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.493591	24.27739	2.432005	1.271470	25.53929	2.531212	2.506978
Stddev	.013458	.14868	.016566	.001890	.05966	.007956	.011975
%RSD	.5397069	.6124226	.6811717	.1486101	.2336138	.3143255	.4776670

#1	2.502913	24.26354	2.445495	1.273545	25.59525	2.540233	2.505787
#2	2.478162	24.13611	2.437006	1.271018	25.54612	2.525197	2.495642
#3	2.499698	24.43250	2.413515	1.269848	25.47651	2.528204	2.519503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.81534	4.967539	5.164843	4.849152	4.836047	5.128229	5.010545
Stddev	.10398	.018488	.030404	.026888	.020314	.029353	.011300
%RSD	.3877722	.3721723	.5886796	.5544868	.4200572	.5723859	.2255168

#1	26.86903	4.979549	5.187335	4.865521	4.853381	5.096778	5.022461
#2	26.88150	4.946249	5.176943	4.863816	4.813694	5.133010	5.009190
#3	26.69548	4.976819	5.130252	4.818120	4.841067	5.154897	4.999984

Sample Name: CCV03 Acquired: 3/2/2021 16:26:21 Type: Unk
 Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.943428	5.053573	5.073899
Stddev	.013871	.032147	.075576
%RSD	.2805910	.6361258	1.489508

#1	4.934275	5.090493	5.150125
#2	4.959387	5.031783	4.998990
#3	4.936622	5.038441	5.072583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.178	50994.02	9093.780	1642.744	2656.593
Stddev	8.066	204.73	53.718	9.366	13.967
%RSD	.4778038	.4014854	.5907126	.5701517	.5257388

#1	1683.090	50777.87	9034.354	1637.662	2648.702
#2	1683.965	51019.18	9138.889	1653.552	2648.358
#3	1697.478	51185.01	9108.097	1637.016	2672.719

Sample Name: CCB03 Acquired: 3/2/2021 16:30:19 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000832	.0016350	.0001871	.0007093	-.001074	.0064188	-.001843
Stddev	.0012637	.0007028	.0009263	.0018321	.001452	.0036431	.000247
%RSD	1518.736	42.98510	495.1856	258.2913	135.1678	56.75694	13.42686

#1	.0013239	.0022387	.0011470	-.001013	-.001810	.0072128	-.001680
#2	.0001279	.0008635	-.000702	.000506	-.002011	.0024441	-.001721
#3	-.001202	.0018027	.000116	.002635	.000598	.0095993	-.002128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000514	-.000568	-.000237	-.000109	.0000967	.0050169
Stddev	.000053	.0000256	.004337	.000275	.000084	.0001610	.0037398
%RSD	1036.365	49.75511	763.8095	115.7553	77.40973	166.5585	74.54496

#1	-.000016	.0000356	-.003895	-.000282	-.000028	.0002644	.0019018
#2	-.000051	.0000376	-.002144	.000057	-.000196	.0000822	.0039843
#3	.000052	.0000808	.004337	-.000487	-.000103	-.000057	.0091645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.031562	-.000135	.0001867	.0116225	-.000541	.0001469
Stddev	.000171	.008930	.000271	.0000522	.0079602	.001029	.0004560
%RSD	272.7841	28.29380	200.7551	27.94158	68.48940	190.1572	310.3170

#1	-.000256	-.021302	.000133	.0002433	.0025352	-.000694	-.000370
#2	.000070	-.035797	-.000128	.0001761	.0149704	-.001485	.000493
#3	-.000002	-.037586	-.000410	.0001406	.0173619	.000556	.000318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917497	.0106369	.0016164	.0003265	.0005104	.0130747	-.000440
Stddev	.0262058	.0002733	.0008593	.0007537	.0009886	.0104466	.000499
%RSD	28.56231	2.568978	53.16226	230.8531	193.6982	79.89896	113.3795

#1	.0843386	.0104634	.0025268	.0002271	.0004022	.0248773	-.000249
#2	.1208629	.0104954	.0015029	.0011250	.0015486	.0093311	-.001006
#3	.0700475	.0109519	.0008195	-.000373	-.000420	.0050158	-.000065

Sample Name: CCB03 Acquired: 3/2/2021 16:30:19 Type: Unk
Method: NON EPA-6010-200.7(v942) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001646	-.001305	.0002351
Stddev	.001418	.000768	.0000310
%RSD	86.14160	58.89306	13.16436

#1	-.002358	-.002110	.0002320
#2	-.002566	-.000580	.0002059
#3	-.000013	-.001224	.0002675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.733	53634.79	9263.156	1758.984	2933.399
Stddev	8.540	182.33	39.325	19.198	11.915
%RSD	.4776933	.3399516	.4245364	1.091419	.4061991

#1	1778.540	53582.13	9308.563	1736.989	2920.024
#2	1795.420	53484.58	9240.777	1767.586	2942.882
#3	1789.237	53837.66	9240.127	1772.376	2937.291