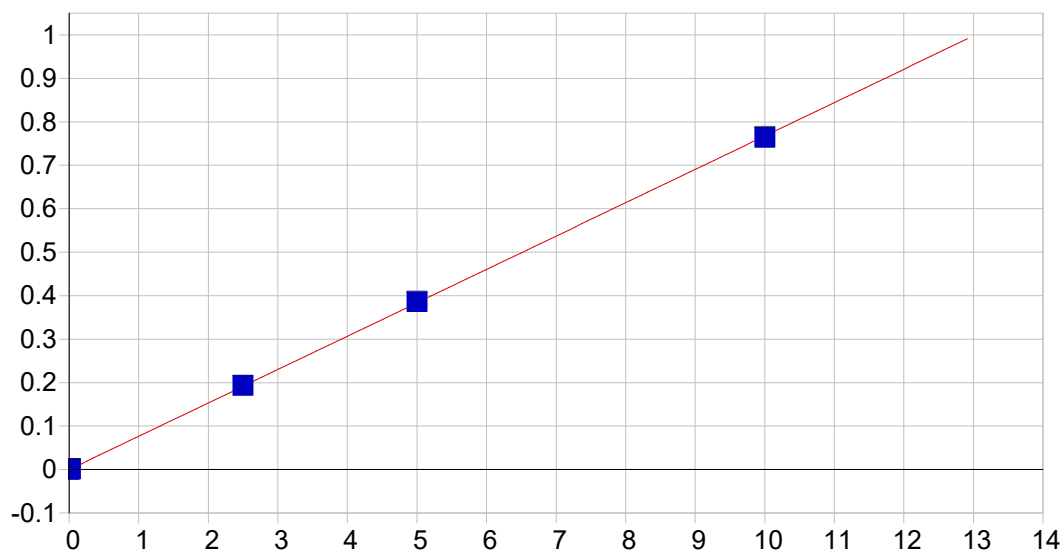


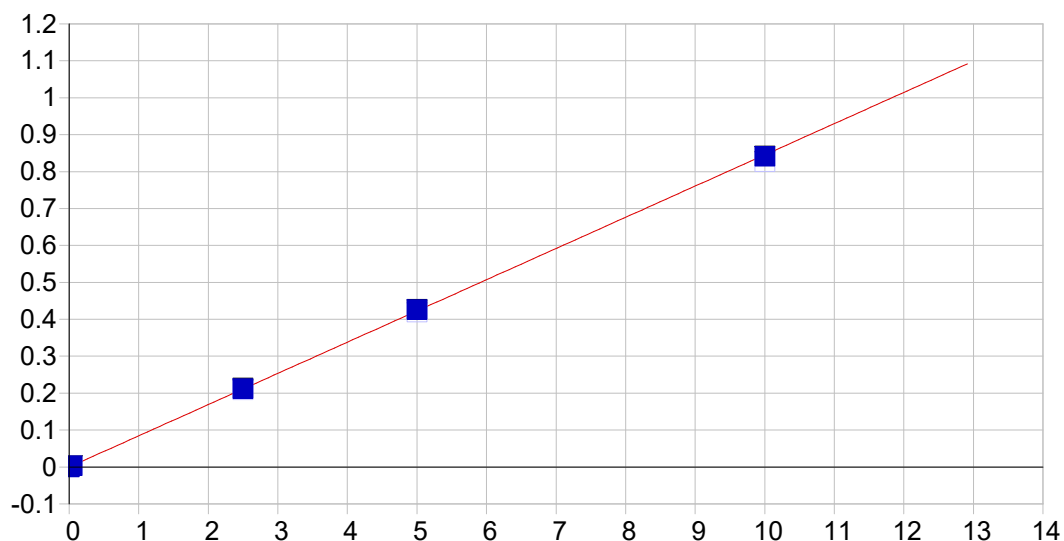


As 189.042 {479}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000311	Re-Slope:	1.000000
A1 (Gain):	0.076766	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.002538		
Predicted MQL:	0.008461		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.02000	.01974	-.000	-1.28	.00123	.000	1
S3	2.5000	2.5181	.018	.724	.19332	.001	1
S4	5.0000	5.0273	.027	.546	.38627	.001	1
S5	10.000	9.9548	-.045	-.452	.76519	.001	1

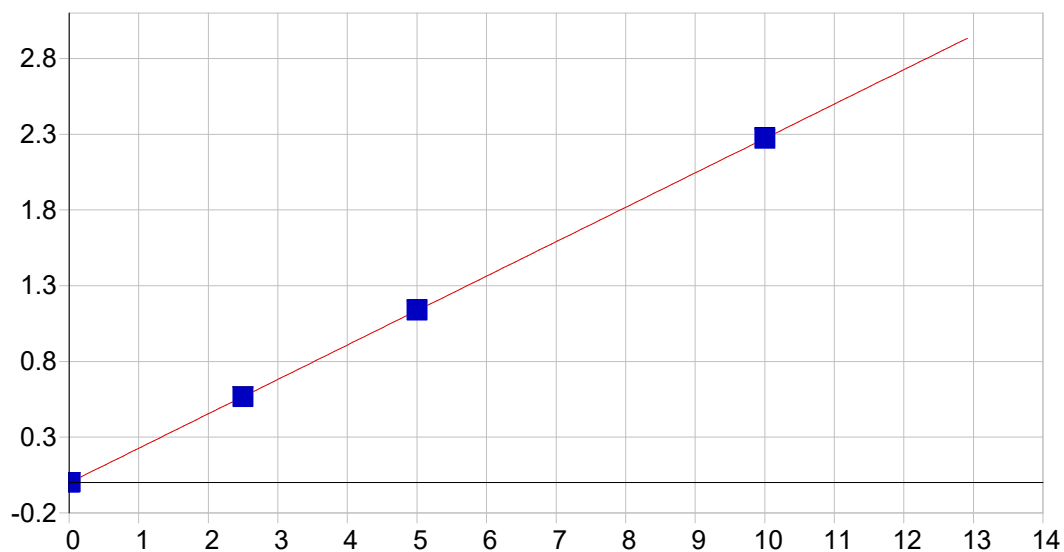


TI 190.856 {477}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.084542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001757
 Predicted MQL: 0.005856

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.03962	-.000	-.960	.00307	.000	1
S3	2.5000	2.5132	.013	.528	.20886	.001	1
S4	5.0000	5.0390	.039	.779	.41887	.001	1
S5	10.000	9.9482	-.052	-.518	.82686	.001	1

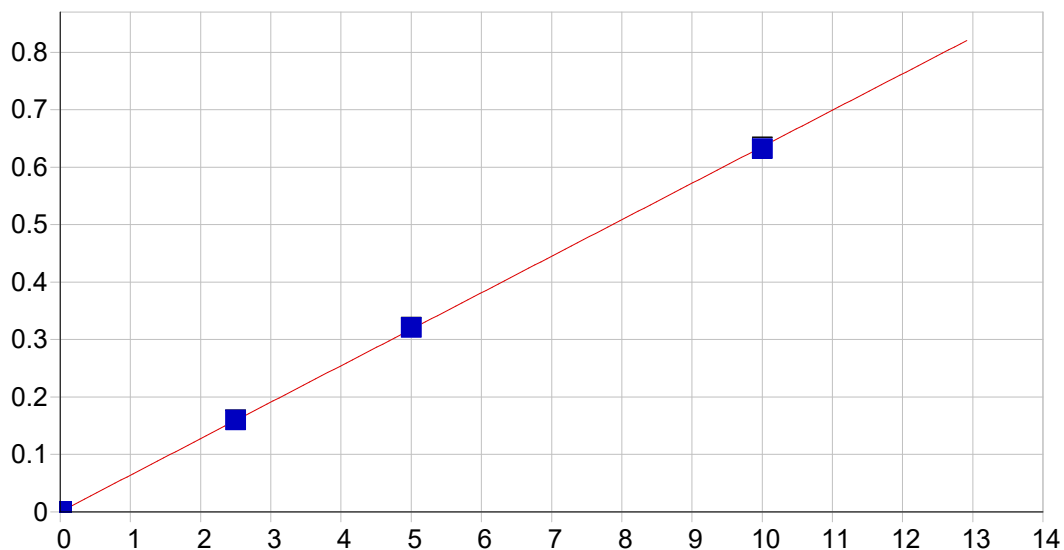


Pb 220.353 {453}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.227213 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001481
 Predicted MQL: 0.004936

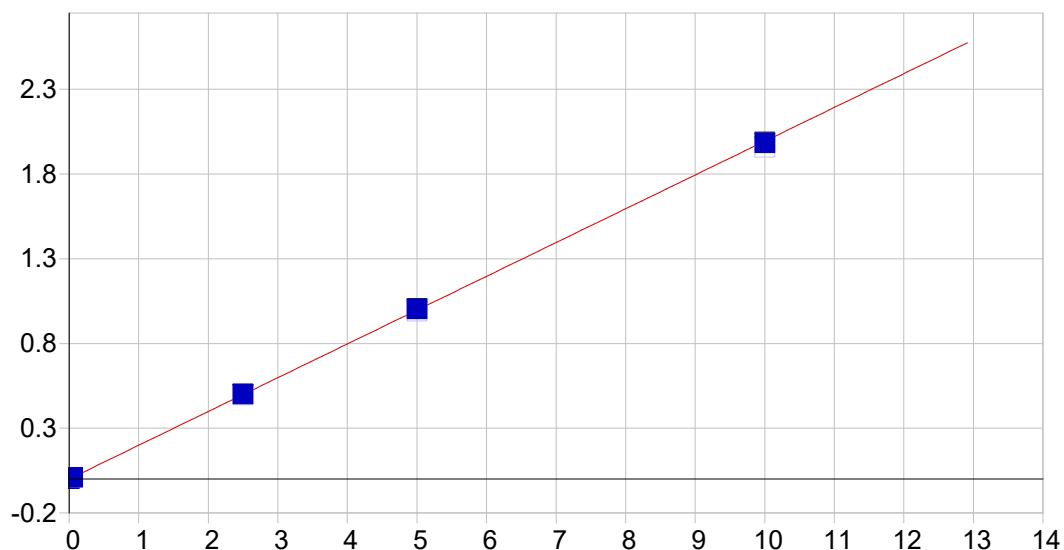
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01200	.01505	.003	25.4	.00310	.000	1
S3	2.5000	2.4927	-.007	-.291	.56584	.002	1
S4	5.0000	5.0083	.008	.166	1.1371	.004	1
S5	10.000	9.9960	-.004	-.040	2.2698	.006	1

**Se 196.090 {472}**

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000380 Re-Slope: 1.000000
 A1 (Gain): 0.063515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003158
 Predicted MQL: 0.010527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.01574	-.004	-21.3	.00138	.000	1
S3	2.5000	2.5084	.008	.336	.15968	.000	1
S4	5.0000	5.0460	.046	.920	.32084	.000	1
S5	10.000	9.9499	-.050	-.501	.63228	.003	1

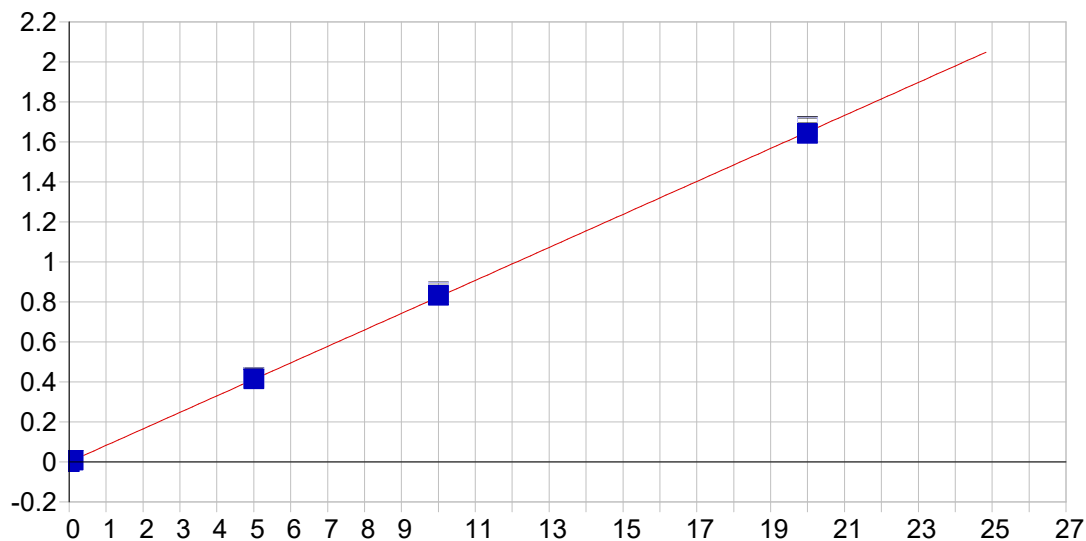


Sb 206.833 {463}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.199371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001383
 Predicted MQL: 0.004609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.05000	.04977	-.000	-.454	.00973	.000	1
S3	2.5000	2.5142	.014	.567	.49457	.000	1
S4	5.0000	5.0343	.034	.687	.99040	.001	1
S5	10.000	9.9517	-.048	-.483	1.9575	.005	1

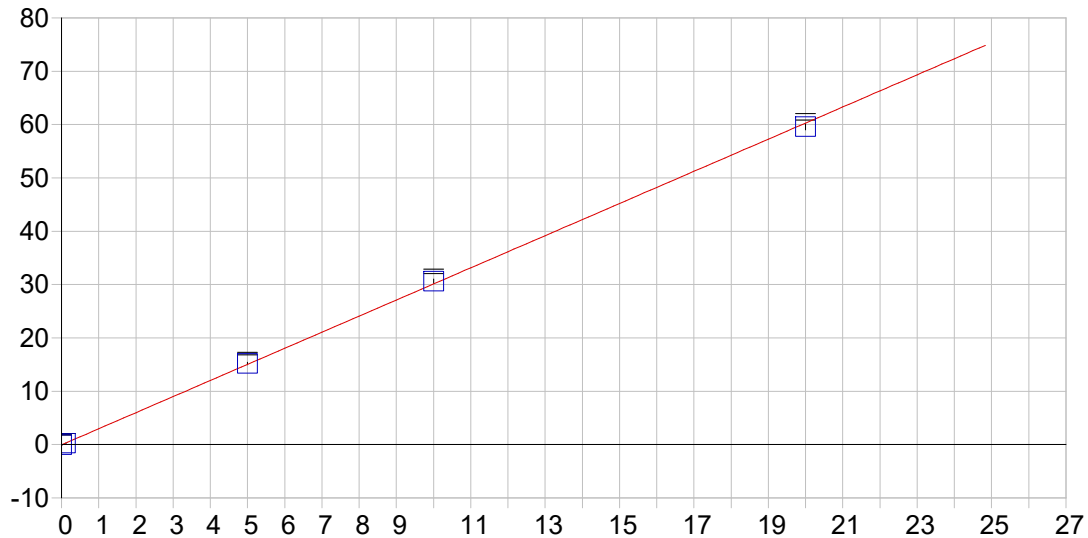


AI 396.152 { 85}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.082487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.004304
 Predicted MQL: 0.014348

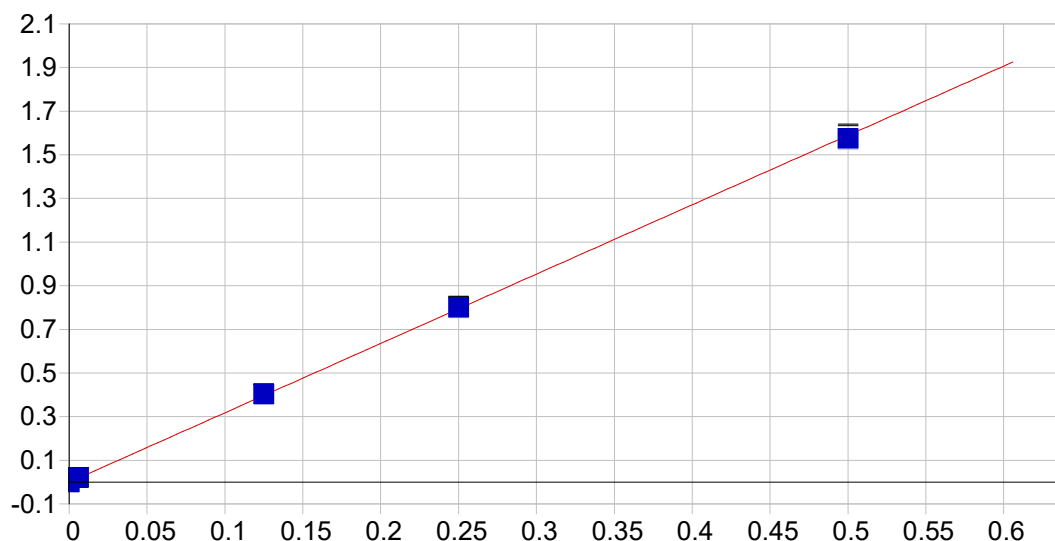
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.10000	.10479	.005	4.79	.00937	.000	1
S3	5.0000	5.0130	.013	.260	.42149	.002	1
S4	10.000	10.081	.081	.808	.84741	.001	1
S5	20.000	19.901	-.099	-.494	1.6732	.003	1

**Ba 493.409 { 68}**

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.045684 Re-Slope: 1.000000
 A1 (Gain): 3.016357 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.003004
 Predicted MDL: 0.000418
 Predicted MQL: 0.001392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.04570	.001	1
S1	.10000	.10418	.004	4.18	.26855	.001	1
S3	5.0000	5.0514	.051	1.03	15.191	.224	1
S4	10.000	10.167	.167	1.67	30.621	.401	1
S5	20.000	19.778	-.222	-1.11	59.611	.612	1

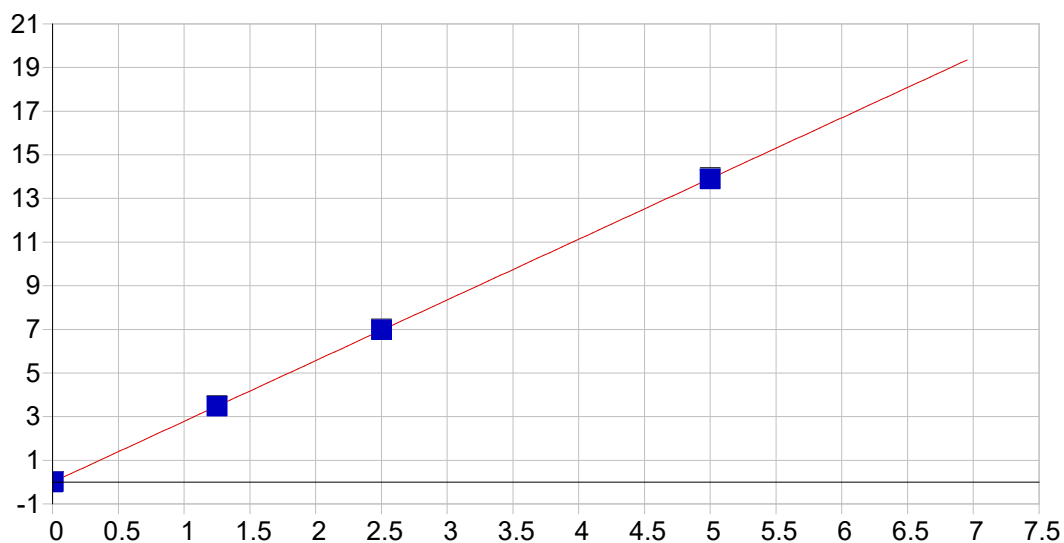


Be 234.861 {144}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000318 Re-Slope: 1.000000
 A1 (Gain): 3.178473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.000054
 Predicted MQL: 0.000180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00600	.00626	.000	4.32	.01945	.000	1
S3	.12500	.12692	.002	1.53	.40149	.001	1
S4	.25000	.25207	.002	.826	.79769	.006	1
S5	.50000	.49576	-.004	-.848	1.5691	.019	1

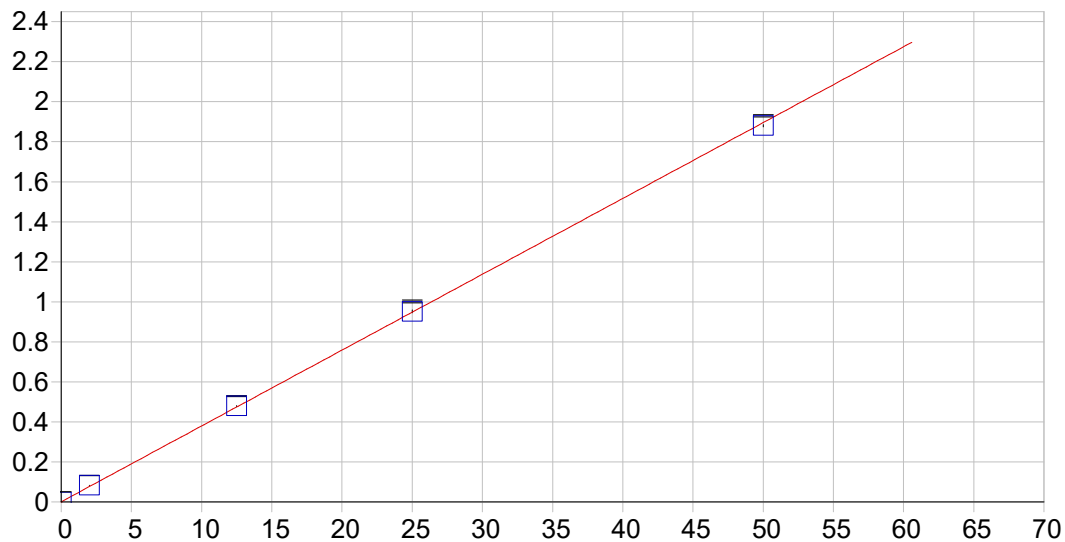


Cd 226.502 {449}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000524 Re-Slope: 1.000000
 A1 (Gain): 2.782860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.000099
 Predicted MQL: 0.000330

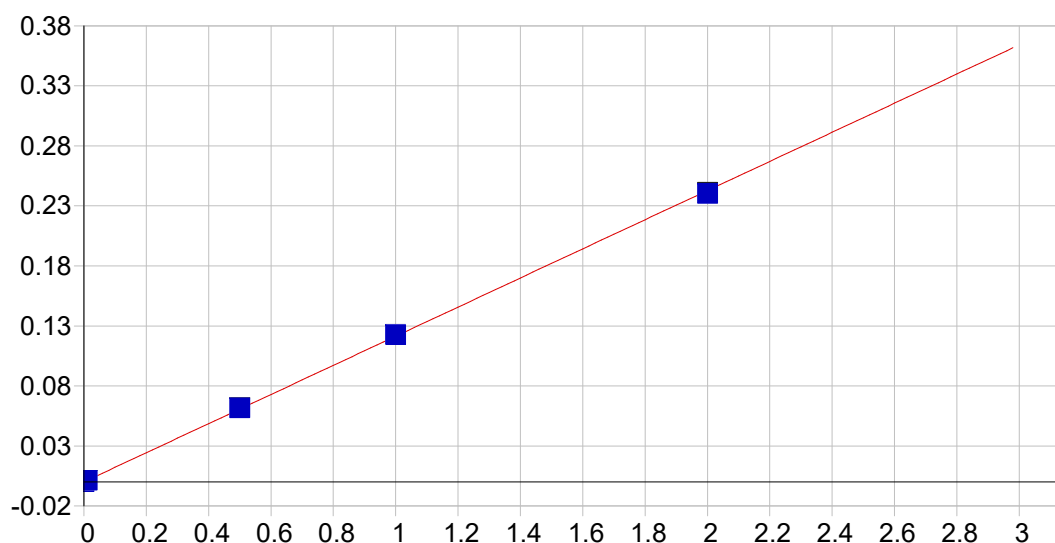
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.00600	.00622	.000	3.66	.01683	.000	1
S3	1.2500	1.2499	-.000	-.004	3.4792	.004	1
S4	2.5000	2.5081	.008	.323	6.9817	.024	1
S5	5.0000	4.9918	-.008	-.165	13.896	.043	1

**Ca 373.690 { 90}**

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000674 Re-Slope: 1.000000
 A1 (Gain): 0.037898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.007456
 Predicted MQL: 0.024852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00067	.000	1
S2	2.0000	2.1625	.163	8.13	.08263	.000	1
S3	12.500	12.629	.129	1.03	.47929	.003	1
S4	25.000	25.106	.106	.425	.95214	.007	1
S5	50.000	49.602	-.398	-.796	1.8805	.006	1

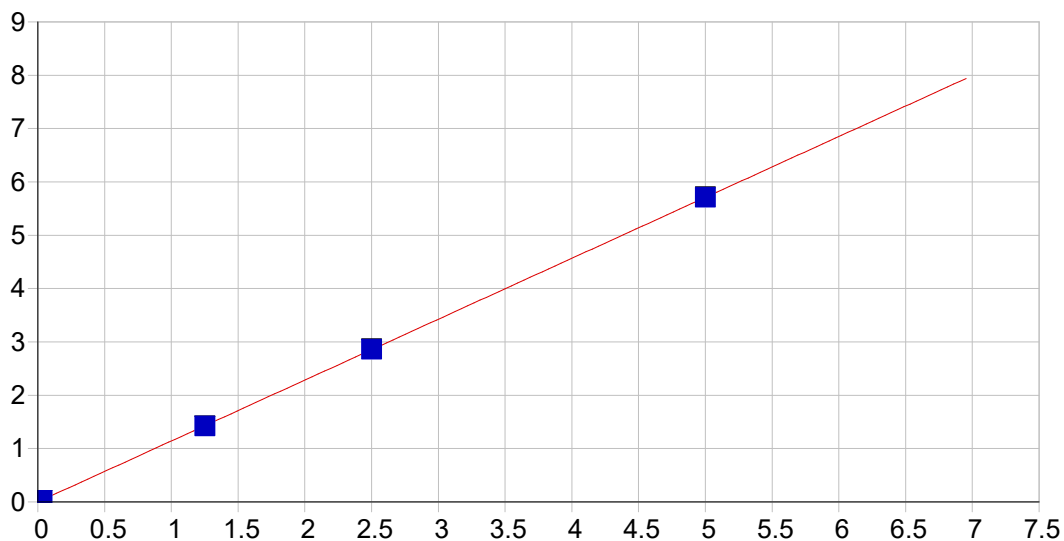


Cr 267.716 {126}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.121392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000449
 Predicted MQL: 0.001496

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01095	.001	9.45	.00133	.000	1
S3	.50000	.50796	.008	1.59	.06173	.000	1
S4	1.0000	1.0110	.011	1.10	.12286	.000	1
S5	2.0000	1.9801	-.020	-.997	.24062	.001	1

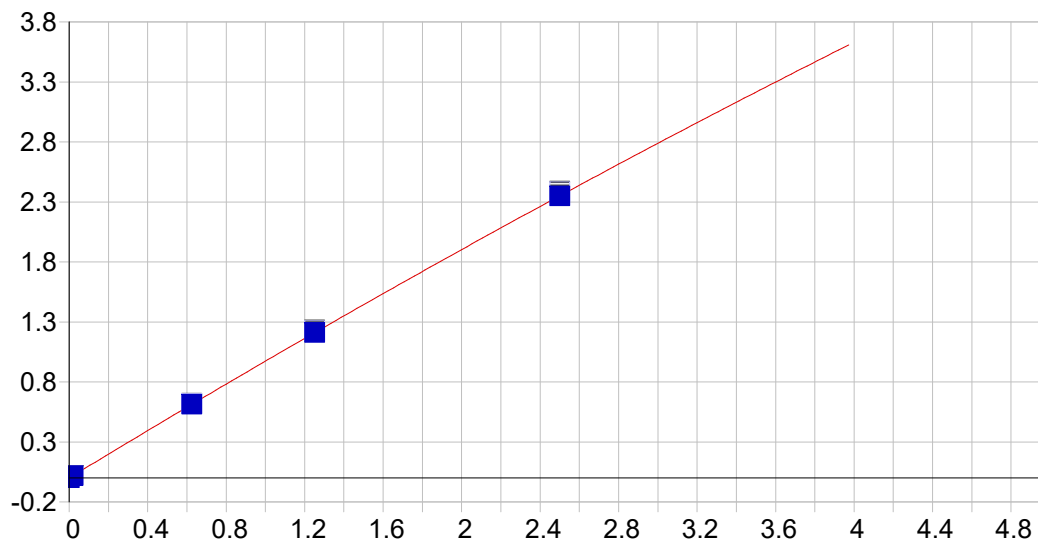


Co 228.616 {448}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 1.141884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000040
 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	.00010	.000	1
S1	.03000	.02994	-.000	-.212	.03404	.000	1
S3	1.2500	1.2455	-.004	-.360	1.4217	.002	1
S4	2.5000	2.5045	.004	.178	2.8587	.010	1
S5	5.0000	5.0001	.000	.002	5.7072	.011	1

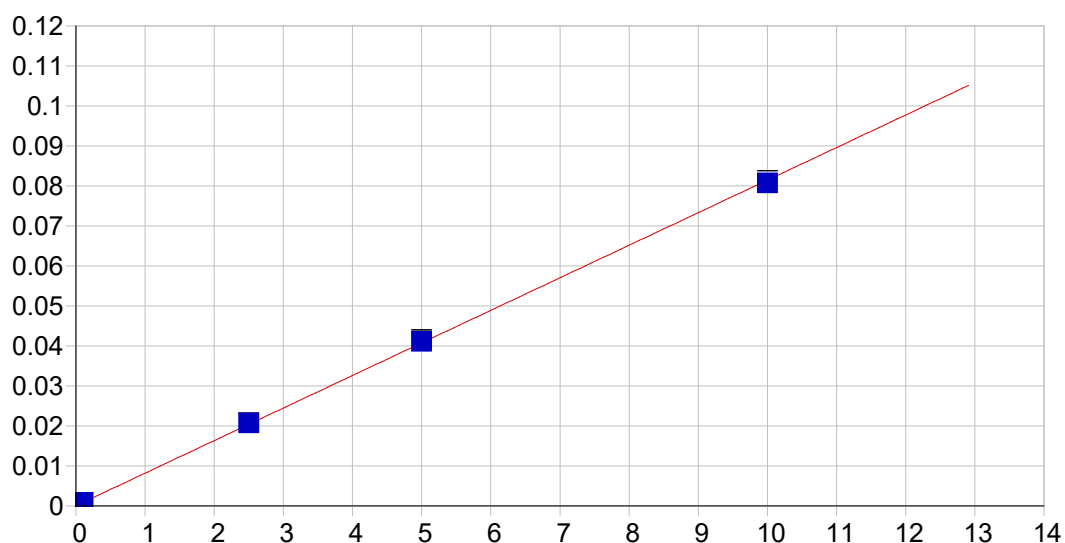


Cu 224.700 {450}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000535 Re-Slope: 1.000000
 A1 (Gain): 0.995195 Y-int: 0.000000
 A2 (Curvature): -0.021855
 n (Exponent): 1.000000
 Correlation: 1.000000 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000371
 Predicted MQL: 0.001236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.02000	.01998	-.000	-.122	.01958	.000	1
S3	.62500	.62424	-.001	-.121	.62073	.000	1
S4	1.2500	1.2512	.001	.097	1.2275	.003	1
S5	2.5000	2.4996	-.000	-.018	2.3846	.006	1

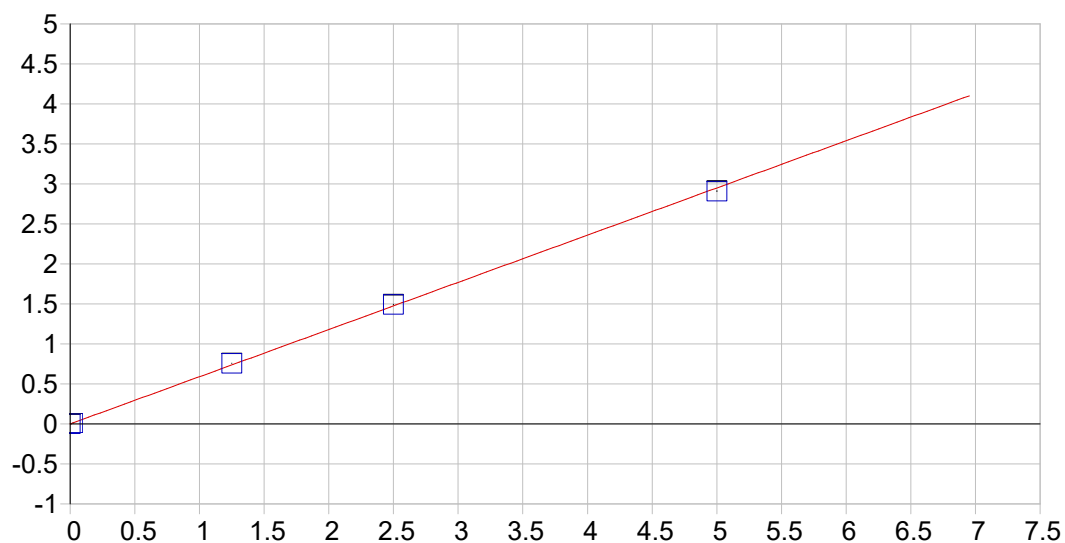


Fe 240.488 {140}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.008139 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.003541
 Predicted MQL: 0.011803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10702	.007	7.02	.00092	.000	1
S3	2.5000	2.5392	.039	1.57	.02073	.000	1
S4	5.0000	5.0416	.042	.832	.04110	.000	1
S5	10.000	9.9122	-.088	-8.78	.08075	.001	1

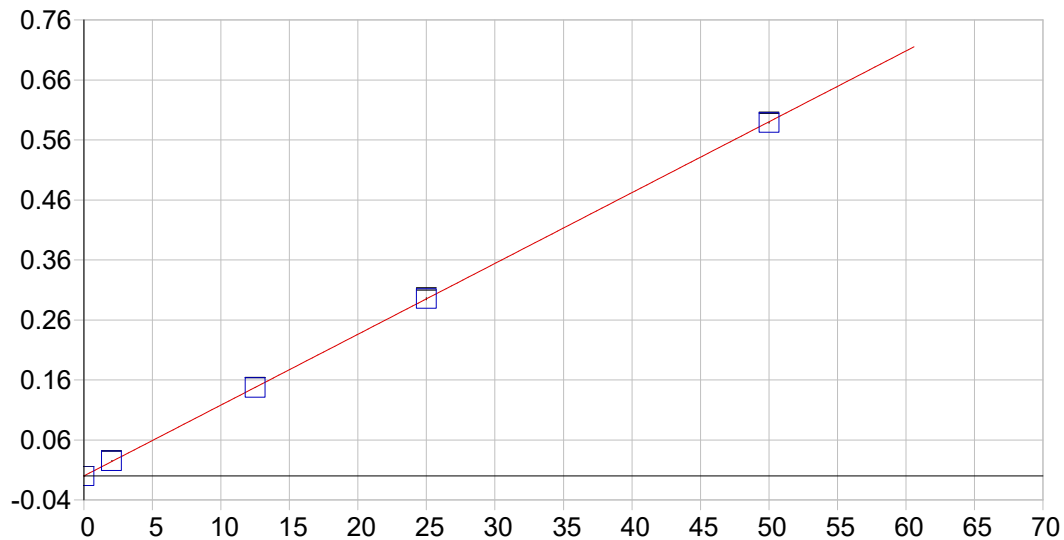


Mn 257.610 {131}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.589901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.000213
 Predicted MQL: 0.000710

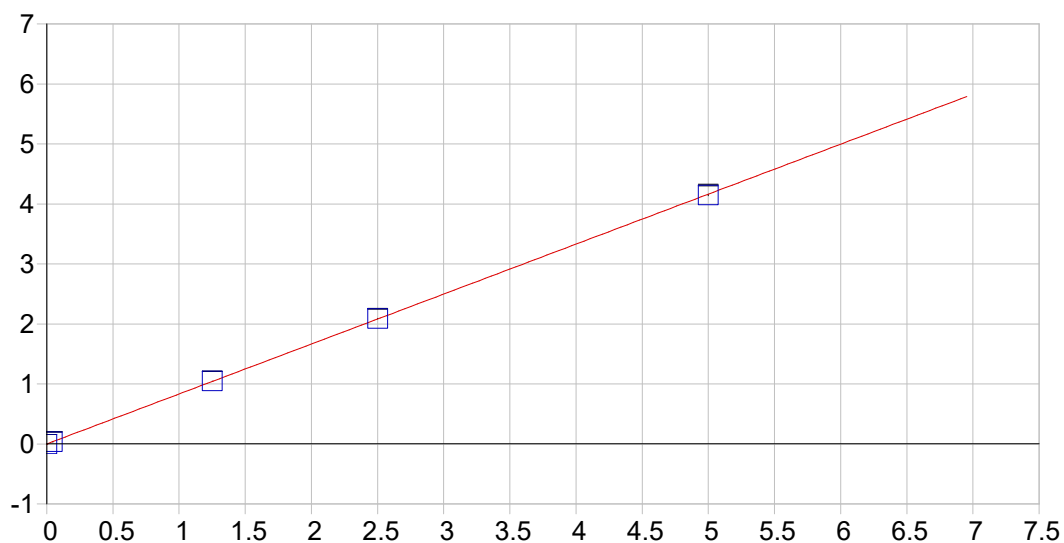
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02299	.003	14.9	.01356	.000	1
S3	1.2500	1.2829	.033	2.63	.75680	.002	1
S4	2.5000	2.5314	.031	1.26	1.4933	.005	1
S5	5.0000	4.9327	-.067	-1.35	2.9098	.006	1

**Mg 279.079 {121}**

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.011807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.012775
 Predicted MQL: 0.042582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00004	.000	1
S2	2.0000	2.1134	.113	5.67	.02491	.000	1
S3	12.500	12.488	-.012	-.100	.14741	.000	1
S4	25.000	25.022	.022	.087	.29540	.002	1
S5	50.000	49.877	-.123	-.245	.58888	.001	1

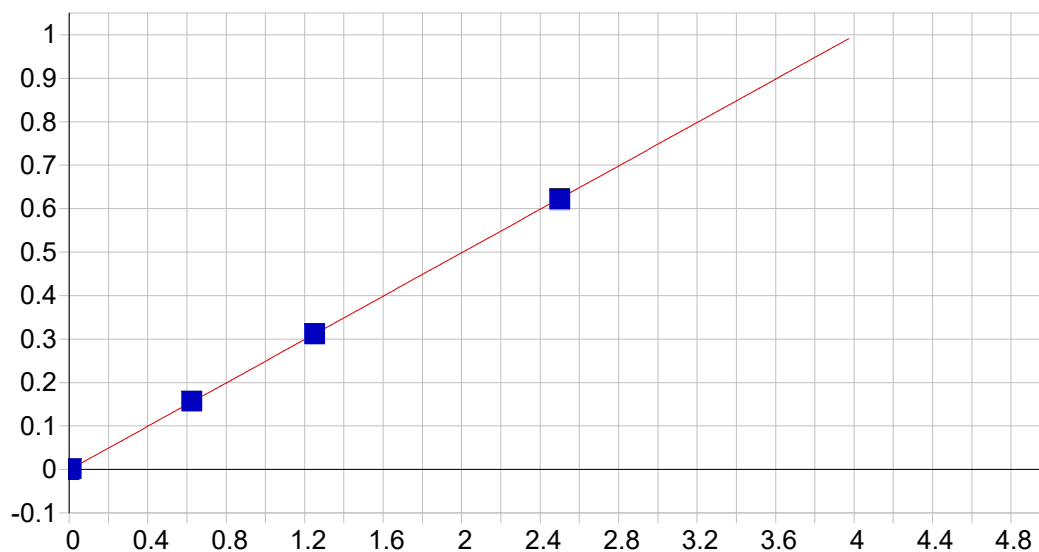


Ni 231.604 {446}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000366 Re-Slope: 1.000000
 A1 (Gain): 0.832679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.000333
 Predicted MQL: 0.001109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.04000	.04306	.003	7.64	.03549	.000	1
S3	1.2500	1.2583	.008	.661	1.0474	.002	1
S4	2.5000	2.5069	.007	.276	2.0871	.007	1
S5	5.0000	4.9818	-.018	-.365	4.1479	.012	1

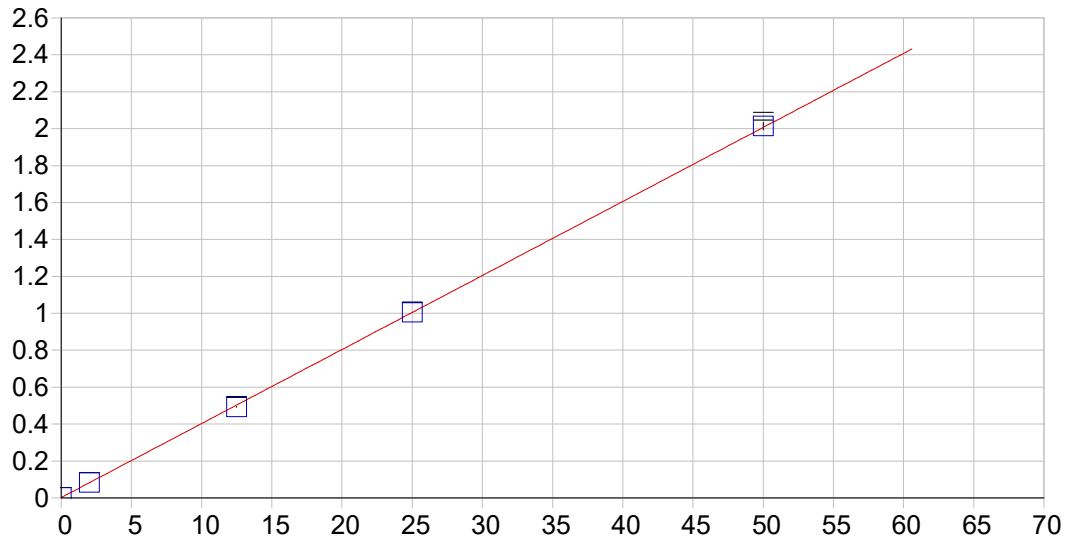


Ag 328.068 {103}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000682 Re-Slope: 1.000000
 A1 (Gain): 0.249630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000381
 Predicted MQL: 0.001272

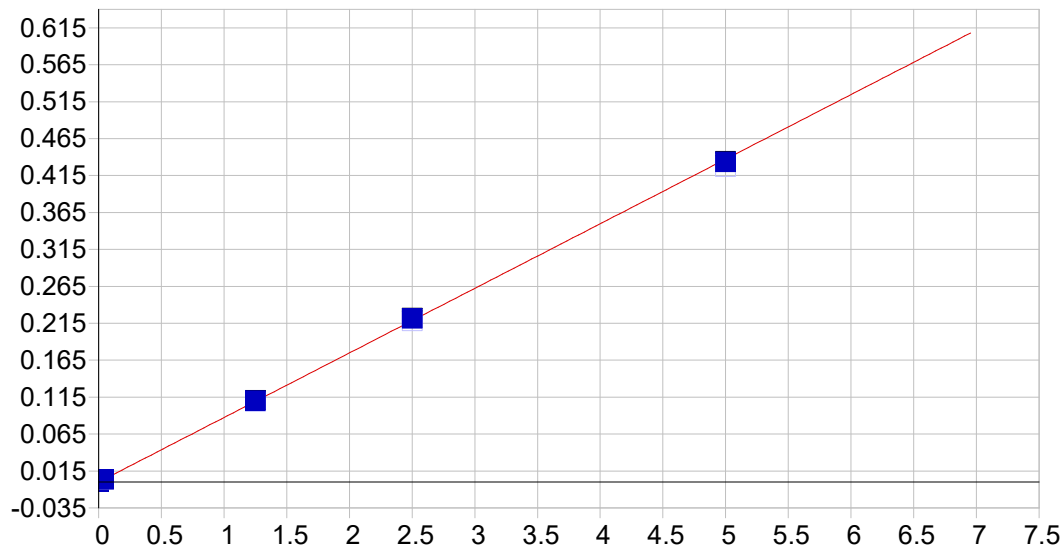
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.01000	.01051	.001	5.12	.00192	.000	1
S3	.62500	.63038	.005	.862	.15595	.000	1
S4	1.2500	1.2513	.001	.100	.31021	.000	1
S5	2.5000	2.4929	-.007	-.286	.61869	.001	1

**Na 589.592 { 57}**

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001921 Re-Slope: 1.000000
 A1 (Gain): 0.040097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.004661
 Predicted MQL: 0.015536

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00192	.000	1
S2	2.0000	2.0166	.017	.828	.08278	.000	1
S3	12.500	12.247	-.253	-2.02	.49299	.002	1
S4	25.000	25.038	.038	.152	1.0059	.002	1
S5	50.000	50.198	.198	.397	2.0148	.021	1

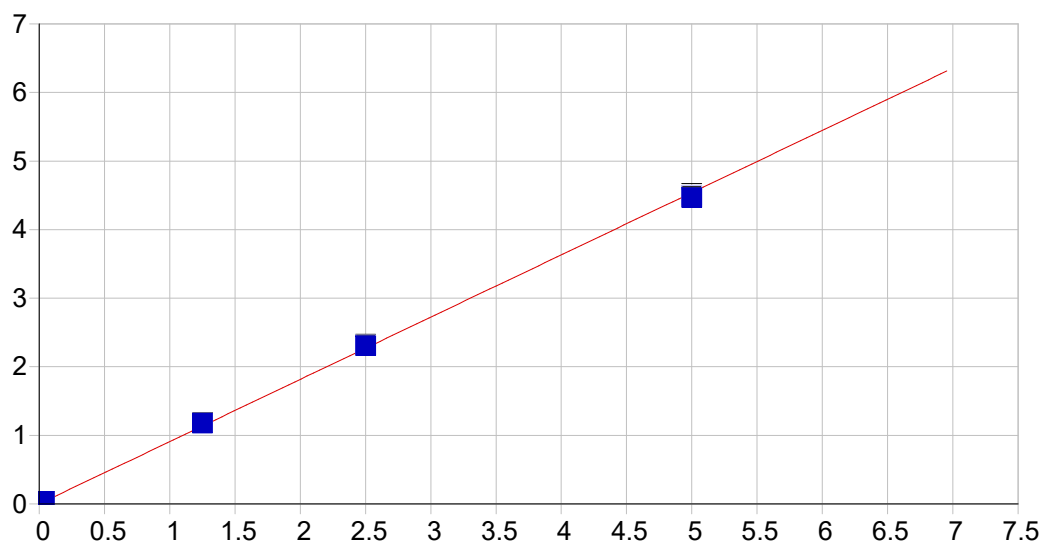


V 292.402 {115}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.087442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001588
 Predicted MQL: 0.005293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04071	.001	1.78	.00338	.000	1
S3	1.2500	1.2617	.012	.936	.10866	.000	1
S4	2.5000	2.5327	.033	1.31	.21818	.000	1
S5	5.0000	4.9549	-.045	-.901	.42676	.001	1

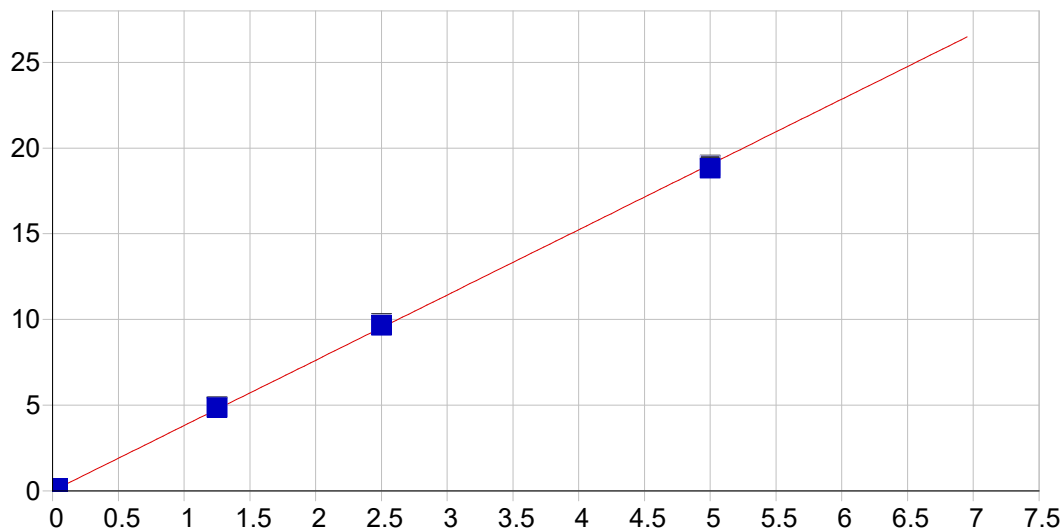


Zn 206.200 {464}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000637 Re-Slope: 1.000000
A1 (Gain): 0.907750 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999808 Status: OK.
Std Error of Est: 0.000434
Predicted MDL: 0.000270
Predicted MQL: 0.000902

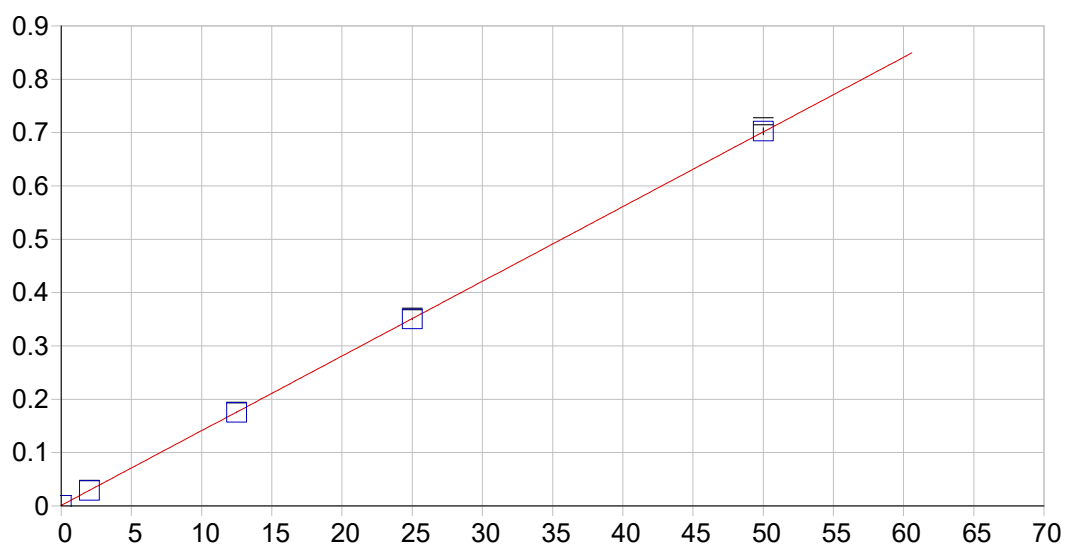
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.04000	.04240	.002	6.00	.03939	.000	1
S3	1.2500	1.2923	.042	3.38	1.1825	.002	1
S4	2.5000	2.5365	.037	1.46	2.3208	.008	1
S5	5.0000	4.9188	-.081	-1.62	4.5009	.024	1

**Zn 213.856 {158}**

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001878 Re-Slope: 1.000000
A1 (Gain): 3.808333 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999904 Status: OK.
Std Error of Est: 0.001288
Predicted MDL: 0.000249
Predicted MQL: 0.000831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00187	.001	1
S1	.04000	.04168	.002	4.20	.16175	.001	1
S3	1.2500	1.2745	.025	1.96	4.8927	.023	1
S4	2.5000	2.5336	.034	1.34	9.7244	.032	1
S5	5.0000	4.9402	-.060	-1.20	18.964	.033	1

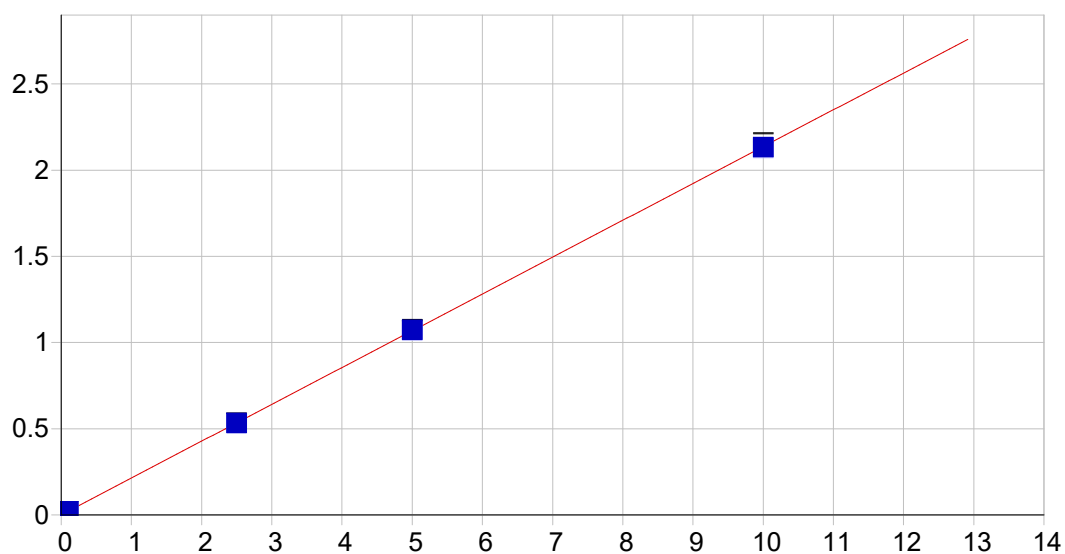


K 766.490 { 44}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001073 Re-Slope: 1.000000
 A1 (Gain): 0.014001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.015871
 Predicted MQL: 0.052904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00107	.000	1
S2	2.0000	1.9995	-.001	-.027	.02907	.000	1
S3	12.500	12.427	-.073	-.585	.17506	.001	1
S4	25.000	24.966	-.034	-.137	.35062	.002	1
S5	50.000	50.108	.108	.216	.70264	.006	1

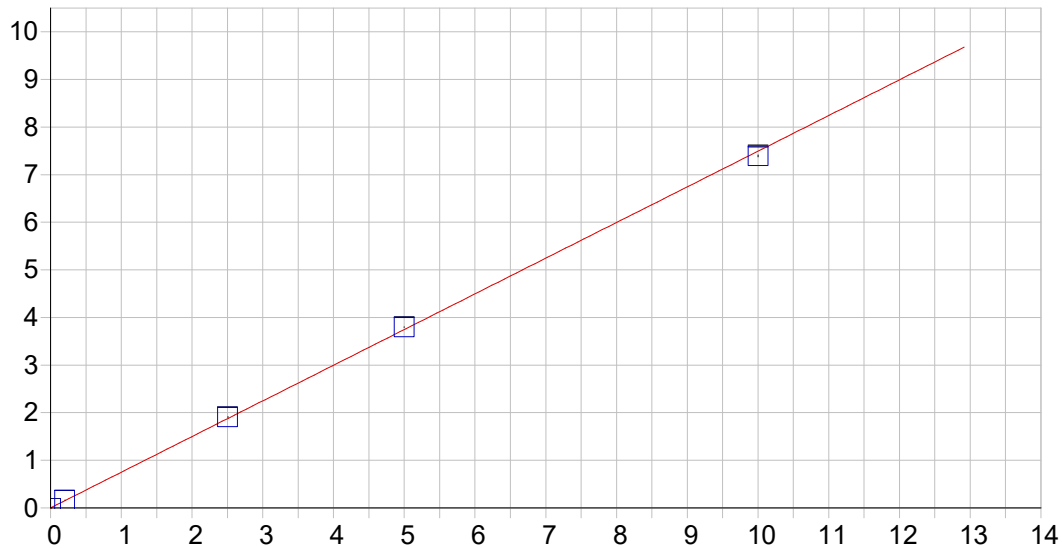


B 249.678 {135}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000401 Re-Slope: 1.000000
 A1 (Gain): 0.213598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000772
 Predicted MQL: 0.002574

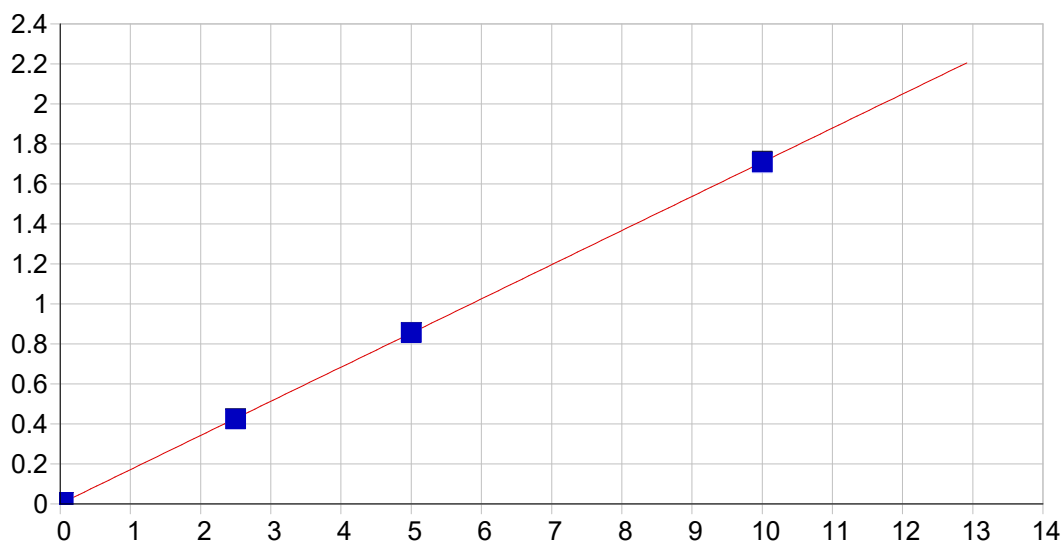
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.10000	.10385	.004	3.85	.02249	.000	1
S3	2.5000	2.4884	-.012	-.465	.53051	.002	1
S4	5.0000	5.0207	.021	.414	1.0700	.003	1
S5	10.000	9.9871	-.013	-.129	2.1280	.025	1

**Mo 202.030 {467}**

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
 A1 (Gain): 0.749338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000978
 Predicted MDL: 0.000299
 Predicted MQL: 0.000998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00018	.000	1
S1	.20000	.21706	.017	8.53	.16285	.001	1
S3	2.5000	2.5477	.048	1.91	1.9093	.002	1
S4	5.0000	5.0692	.069	1.38	3.7987	.005	1
S5	10.000	9.8661	-.134	-1.34	7.3932	.020	1

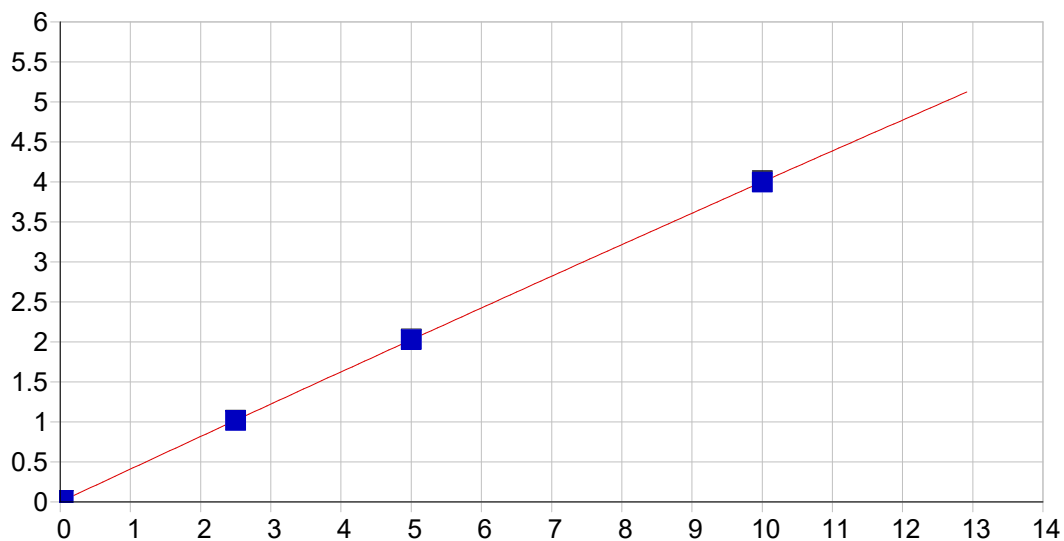


Sn 189.989 {478}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000582 Re-Slope: 1.000000
 A1 (Gain): 0.170748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000855
 Predicted MQL: 0.002852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00058	.000	1
S1	.04000	.03883	-.001	-2.92	.00720	.000	1
S3	2.5000	2.4833	-.017	-.668	.42358	.000	1
S4	5.0000	5.0141	.014	.282	.85468	.001	1
S5	10.000	10.004	.004	.038	1.7046	.004	1

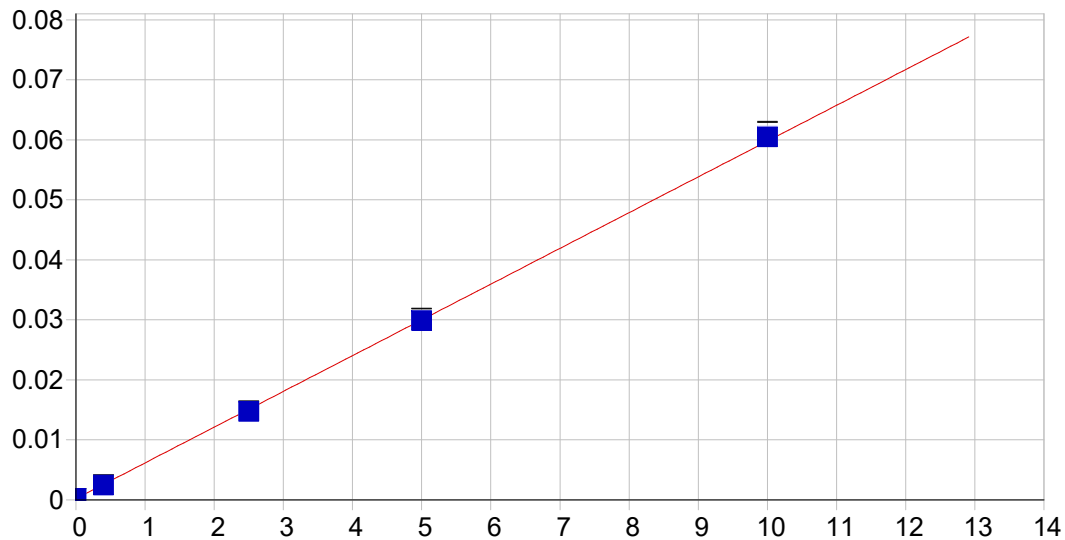


Ti 336.121 {100}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000721 Re-Slope: 1.000000
 A1 (Gain): 0.410377 Y-int: 0.000000
 A2 (Curvature): -0.001059
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000523
 Predicted MQL: 0.001744

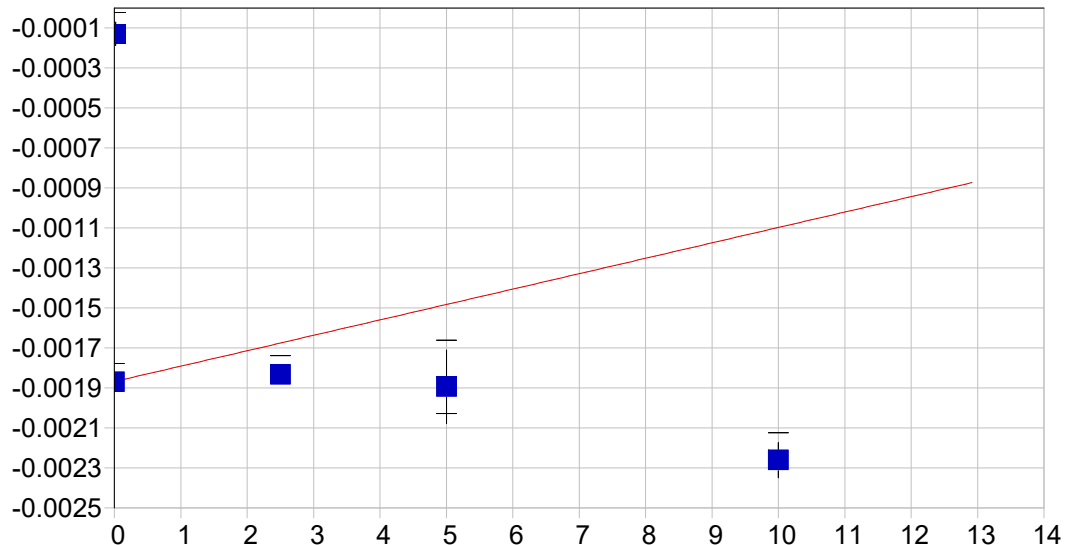
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00072	.000	1
S1	.04000	.03946	-.001	-1.36	.01690	.000	1
S3	2.5000	2.4950	-.005	-.202	1.0176	.004	1
S4	5.0000	5.0088	.009	.176	2.0289	.005	1
S5	10.000	9.9968	-.003	-.032	3.9959	.016	1


Si 288.158 {117}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.005958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.007136
 Predicted MQL: 0.023786

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00021	.000	1
S1	.40000	.37887	-.021	-5.28	.00247	.000	1
S3	2.5000	2.4368	-.063	-2.53	.01477	.000	1
S4	5.0000	4.9724	-.028	-.553	.02993	.000	1
S5	10.000	10.112	.112	1.12	.06064	.001	1

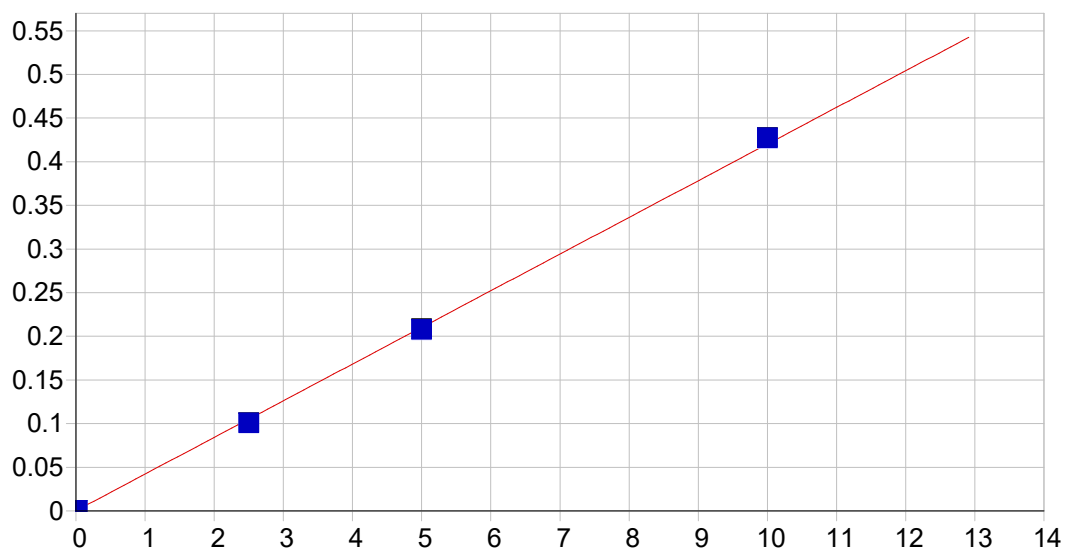


P 177.495 {490}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001868 Re-Slope: 1.000000
 A1 (Gain): 0.000077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.026183 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 1.906444
 Predicted MQL: 6.354813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.02248	-.022	.000	-.00187	.000	1
S1	.02000	22.564	22.5	113000.	-.00013	.000	1
S3	2.5000	.46321	-2.04	-81.5	-.00183	.000	1
S4	5.0000	-.33336	-5.33	-107.	-.00189	.000	1
S5	10.000	-5.0920	-15.1	-151.	-.00226	.000	1

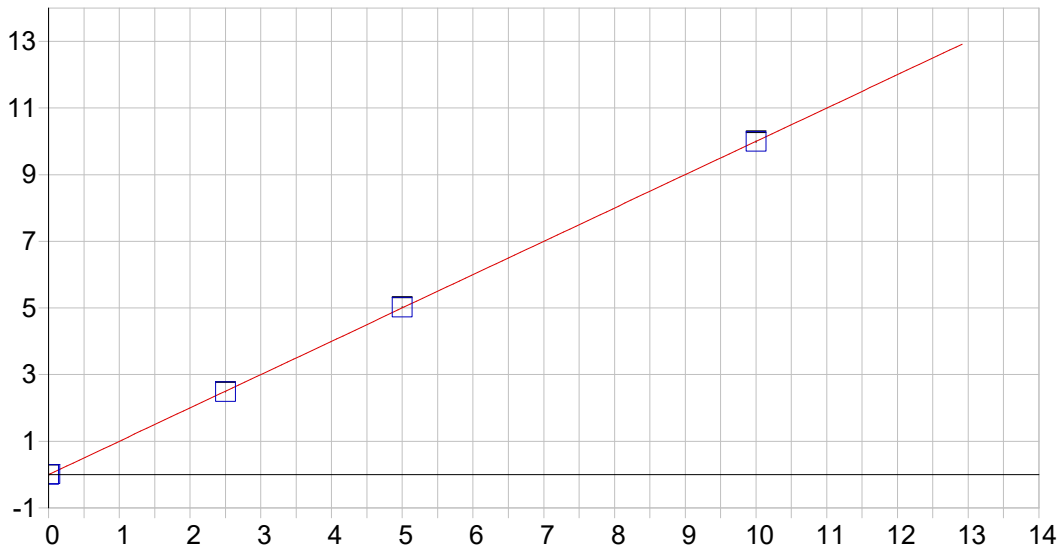


S 182.034 {485}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.041994 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003389
 Predicted MQL: 0.011296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.01918	-.001	-4.12	.00102	.000	1
S3	2.5000	2.3922	-.108	-4.31	.10044	.000	1
S4	5.0000	4.9398	-.060	-1.20	.20715	.001	1
S5	10.000	10.169	.169	1.69	.42619	.000	1

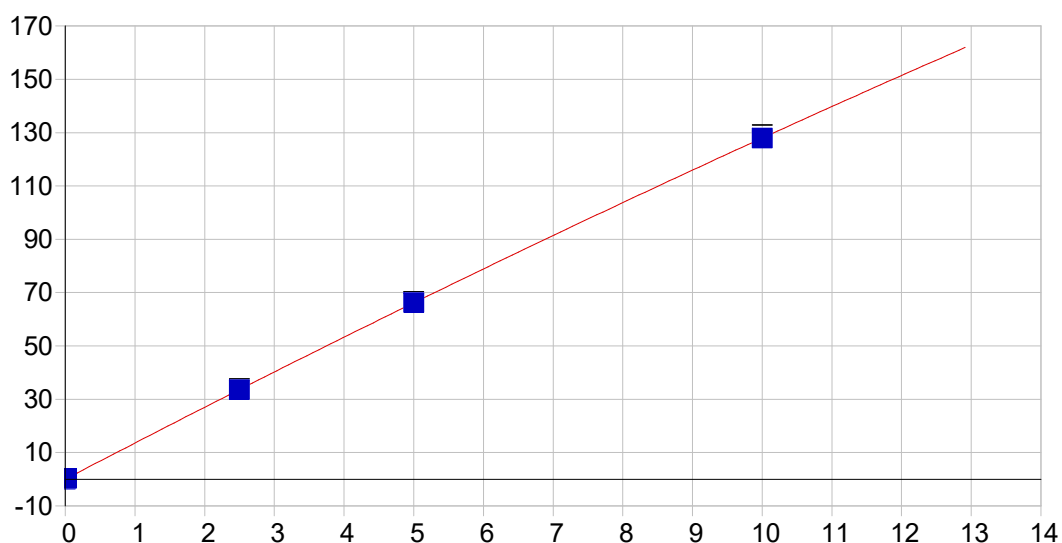


Li 670.784 { 50}

Date of Fit: 12/24/2020 13:53:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000175 Re-Slope: 1.000000
 A1 (Gain): 1.000028 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000690
 Predicted MQL: 0.002299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S5	10.000	9.9915	-.009	-.085	9.9920	.021	1
S4	5.0000	5.0250	.025	.499	5.0253	.011	1
S3	2.5000	2.4832	-.017	-.672	2.4834	.004	1
S1	.02000	.02033	.000	1.66	.02051	.000	1

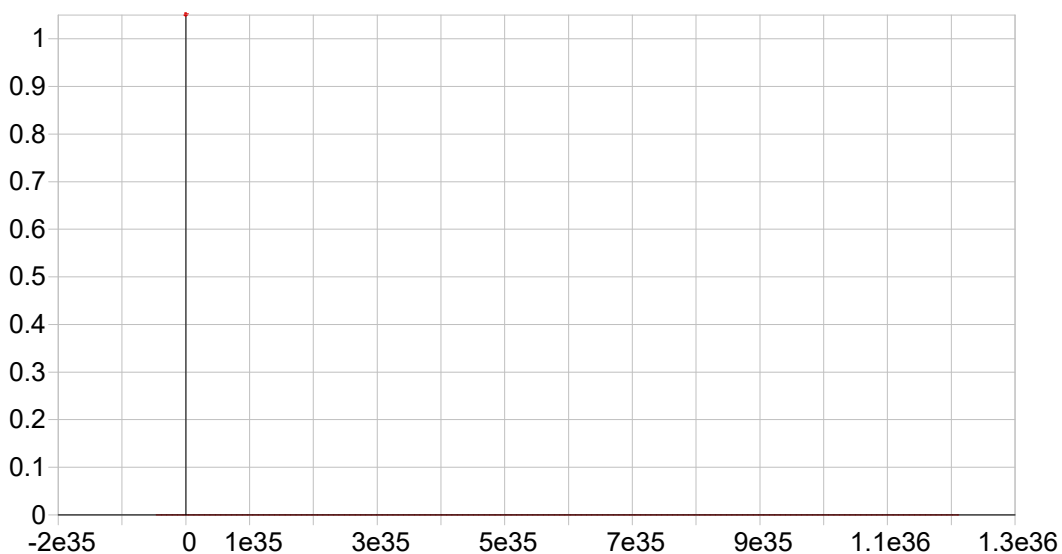


Sr 407.771 { 83}

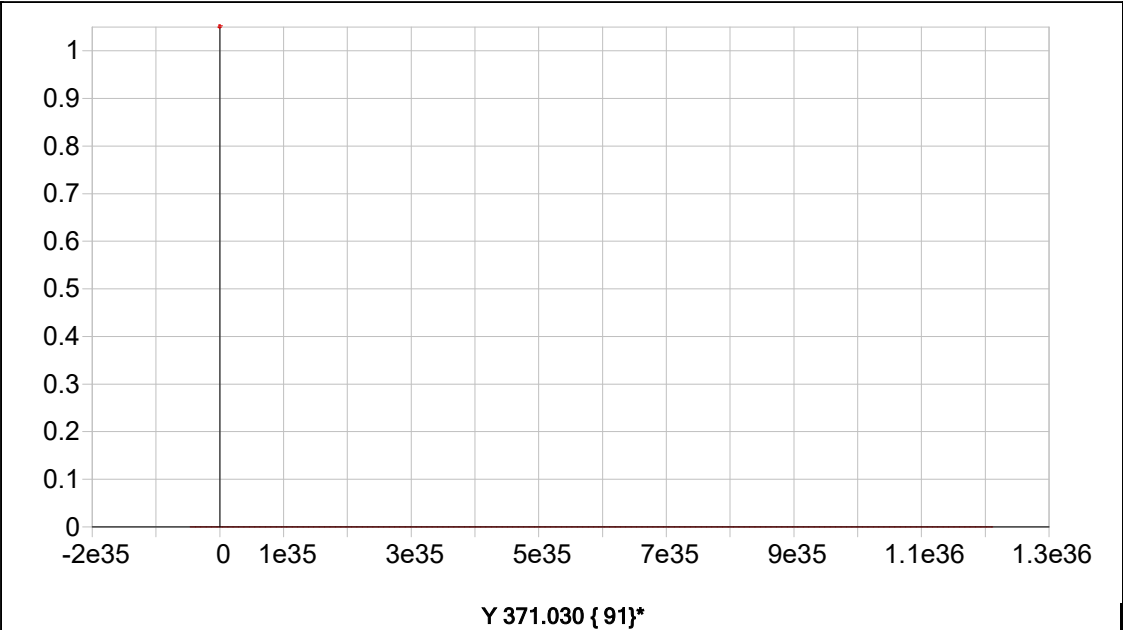
Date of Fit: 12/24/2020 13:53:24 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.002523 Re-Slope: 1.000000
 A1 (Gain): 13.670288 Y-int: 0.000000
 A2 (Curvature): -0.087522
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000429
 Predicted MDL: 0.000028
 Predicted MQL: 0.000093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00252	.000	1
S1	.02000	.01986	-.000	-.705	.27026	.001	1
S3	2.5000	2.4953	-.005	-.187	33.598	.344	1
S4	5.0000	5.0075	.008	.151	66.324	.347	1
S5	10.000	9.9972	-.003	-.028	128.05	1.15	1

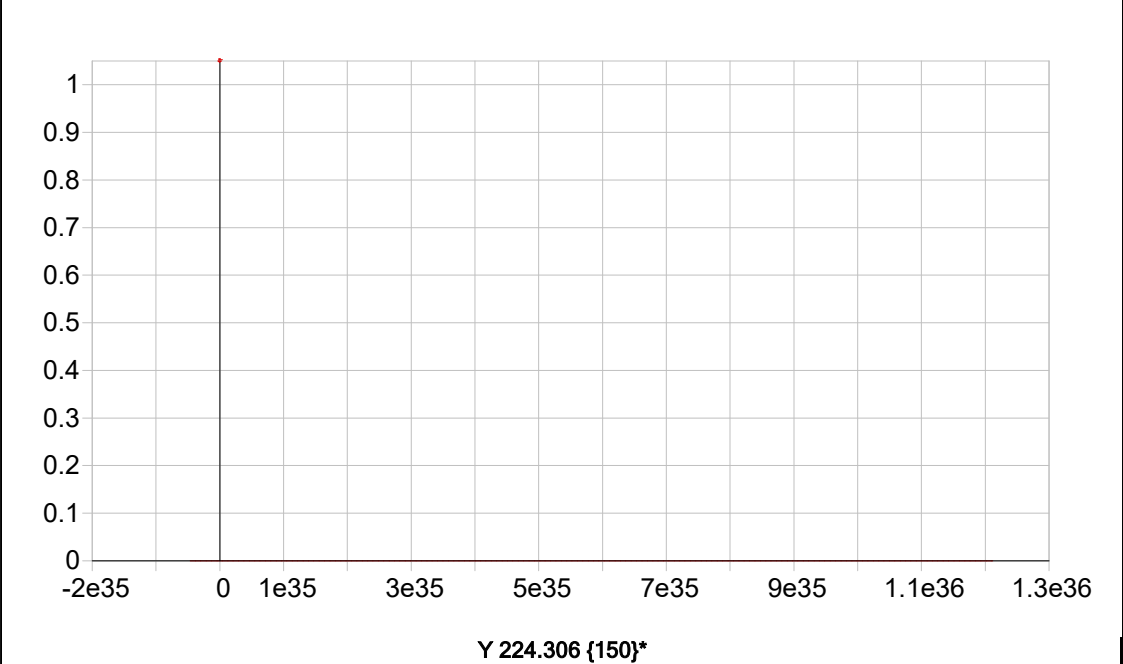


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 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		
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



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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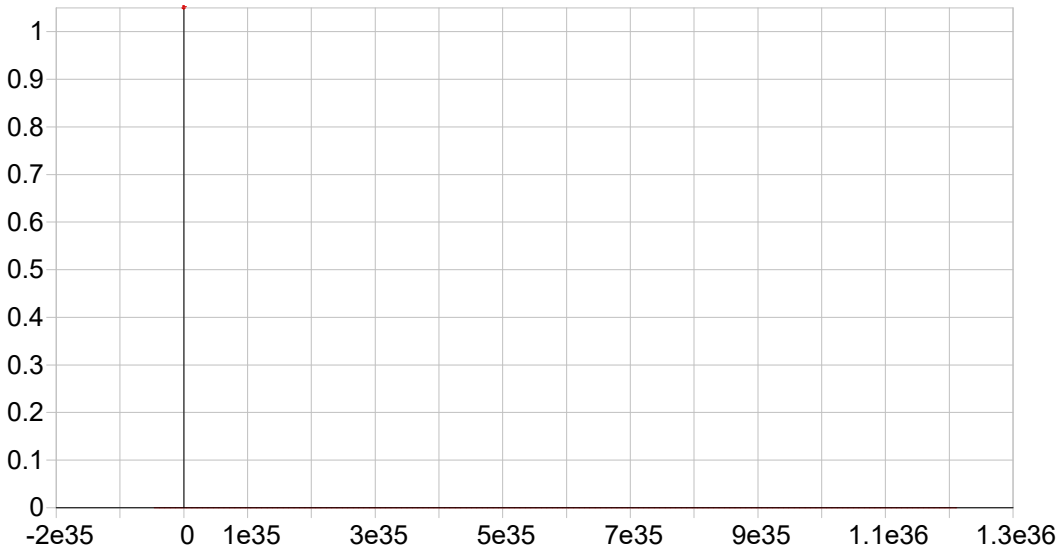


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		

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

Status: Warning Zero Gain

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

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

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 12/24/2020 12:41:04 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	-.00031	-.00009	-.00026	.00038	-.00006	.00010	-.04570	-.00032
Stddev	.00011	.00007	.00018	.00008	.00013	.00028	.00075	.00004
%RSD	36.844	82.829	70.012	22.312	227.91	281.06	1.6477	12.280

#1	-.00031	-.00010	-.00016	.00047	-.00020	.00040	-.04657	-.00031
#2	-.00020	-.00016	-.00048	.00030	.00004	.00008	-.04529	-.00028
#3	-.00043	-.00001	-.00015	.00038	-.00001	-.00017	-.04524	-.00036

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	-.00052	.00067	.00000	.00010	-.00054	.00005	-.00000	-.00004
Stddev	.00030	.00033	.00002	.00003	.00029	.00004	.00006	.00011
%RSD	56.569	49.868	758.04	34.420	53.748	76.242	1716.1	281.93

#1	-.00020	.00051	-.00002	.00013	-.00022	.00009	-.00002	-.00010
#2	-.00058	.00044	.00002	.00008	-.00060	.00001	.00006	.00009
#3	-.00079	.00105	.00001	.00008	-.00078	.00006	-.00005	-.00011

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	-.00037	-.00068	.00192	-.00006	.00187	.00107	.00040	.00018
Stddev	.00025	.00002	.00011	.00014	.00080	.00018	.00006	.00018
%RSD	68.124	3.5123	5.7233	241.15	42.859	16.966	15.550	97.271

#1	-.00050	-.00070	.00188	-.00013	.00279	.00087	.00040	-.00002
#2	-.00008	-.00066	.00184	.00010	.00135	.00123	.00034	.00031
#3	-.00053	-.00068	.00205	-.00014	.00146	.00112	.00046	.00026

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	.00058	.00072	.00021	-.00187	.00025	.00017	-.00252	
Stddev	.00006	.00027	.00001	.00004	.00010	.00027	.00018	
%RSD	9.9014	37.684	6.1170	2.2455	41.635	153.86	7.2109	

#1	.00061	.00093	.00020	-.00190	.00016	-.00010	-.00270	
#2	.00062	.00041	.00023	-.00182	.00023	.00020	-.00253	
#3	.00052	.00082	.00020	-.00189	.00037	.00043	-.00233	

Sample Name: S0 Acquired: 12/24/2020 12:41:04 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	2298.3	50776.	14694.	1645.6	3155.9
Stddev	4.6	148.	84.	3.9	5.6
%RSD	.20043	.29088	.57304	.23983	.17753
#1	2295.7	50624.	14597.	1641.1	3150.7
#2	2295.5	50919.	14742.	1647.4	3155.2
#3	2303.6	50786.	14744.	1648.4	3161.9

Sample Name: S1 Acquired: 12/24/2020 12:45:06 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	.00123	.00307	.00310	.00138	.00973	.00937	.26855	.01945
Stddev	.00011	.00007	.00008	.00008	.00020	.00018	.00109	.00013
%RSD	8.5265	2.2293	2.4972	5.5307	2.0519	1.9050	.40548	.67809

#1	.00133	.00314	.00317	.00139	.00978	.00917	.26788	.01940
#2	.00125	.00300	.00312	.00130	.00951	.00952	.26796	.01960
#3	.00112	.00306	.00302	.00145	.00990	.00941	.26980	.01935

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01683	.00133	.03404	.01958	.00092	.01356	.03549	.00192
Stddev	.00005	.00009	.00015	.00018	.00002	.00014	.00011	.00009
%RSD	.26986	6.5036	.42813	.92138	2.0301	1.0560	.30981	4.5835

#1	.01682	.00143	.03411	.01950	.00092	.01340	.03540	.00201
#2	.01687	.00128	.03387	.01978	.00094	.01367	.03561	.00192
#3	.01679	.00128	.03414	.01944	.00090	.01361	.03545	.00183

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00338	.16175	.02249	.16285	.00720	.01690	.00247	-.00013
Stddev	.00016	.00109	.00014	.00069	.00019	.00018	.00002	.00006
%RSD	4.6841	.67452	.61867	.42077	2.6101	1.0766	.98746	45.548

#1	.00355	.16298	.02265	.16217	.00733	.01689	.00246	-.00015
#2	.00335	.16136	.02244	.16354	.00698	.01672	.00245	-.00017
#3	.00324	.16091	.02239	.16283	.00728	.01709	.00250	-.00006

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00102	.02051	.27026
Stddev	.00005	.00020	.00073
%RSD	4.8242	.99329	.27089

#1	.00097	.02074	.27006
#2	.00102	.02039	.26965
#3	.00107	.02038	.27107

Sample Name: S1 Acquired: 12/24/2020 12:45:06 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	2295.9	50854.	14908.	1661.4	3149.5
Stddev	1.6	55.	33.	6.6	4.7
%RSD	.07168	.10852	.22351	.40010	.14899
#1	2295.7	50793.	14869.	1668.7	3154.8
#2	2294.3	50901.	14926.	1655.8	3146.0
#3	2297.6	50868.	14927.	1659.5	3147.7

Sample Name: S2 Acquired: 12/24/2020 12:49:06 Type: Cal
Method: NON EPA-6010-200.7(v825) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08263	.02491	.08278	.02907
Stddev	.00039	.00010	.00032	.00030
%RSD	.47520	.40008	.38580	1.0374

#1	.08221	.02492	.08261	.02929
#2	.08269	.02481	.08258	.02872
#3	.08299	.02501	.08315	.02919

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	50678.	14875.
Stddev	35.	54.
%RSD	.06808	.36543

#1	50716.	14828.
#2	50648.	14863.
#3	50669.	14935.

Sample Name: S3 Acquired: 12/24/2020 12:53:02 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	.19332	.20886	.56584	.15968	.49457	.42149	15.191	.40149
Stddev	.00053	.00098	.00197	.00007	.00021	.00158	.224	.00127
%RSD	.27262	.47024	.34822	.04089	.04288	.37373	1.4773	.31696

#1	.19393	.20810	.56370	.15961	.49468	.42301	15.174	.40296
#2	.19299	.20851	.56625	.15970	.49471	.41987	14.976	.40086
#3	.19304	.20997	.56757	.15974	.49433	.42160	15.424	.40066

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	3.4792	.47929	.06173	1.4217	.62073	.02073	.75680	.14741
Stddev	.0036	.00279	.00009	.0021	.00036	.00005	.00211	.00020
%RSD	.10393	.58194	.14025	.14917	.05834	.24287	.27826	.13391

#1	3.4788	.48114	.06182	1.4207	.62049	.02067	.75679	.14762
#2	3.4758	.47608	.06165	1.4203	.62055	.02076	.75470	.14724
#3	3.4830	.48065	.06171	1.4242	.62114	.02075	.75891	.14735

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	1.0474	.15595	.49299	.10866	4.8927	.17506	.53051	1.9093
Stddev	.0021	.00026	.00210	.00031	.0231	.00050	.00174	.0015
%RSD	.20391	.16887	.42654	.28596	.47249	.28773	.32775	.08070

#1	1.0460	.15594	.49098	.10858	4.9137	.17491	.53235	1.9093
#2	1.0462	.15570	.49518	.10900	4.8963	.17466	.52889	1.9108
#3	1.0498	.15622	.49282	.10839	4.8679	.17563	.53028	1.9077

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	.42358	1.0176	.01477	-.00183	.10044	2.4834	33.598	
Stddev	.00024	.0037	.00007	.00005	.00005	.0037	.344	
%RSD	.05735	.36505	.49064	2.4612	.04890	.14746	1.0232	

#1	.42345	1.0219	.01474	-.00188	.10038	2.4820	33.953	
#2	.42342	1.0157	.01473	-.00181	.10048	2.4876	33.267	
#3	.42386	1.0153	.01486	-.00181	.10045	2.4807	33.573	

Sample Name: S3 Acquired: 12/24/2020 12:53:02 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	2228.5	49510.	14901.	1589.1	3020.8
Stddev	2.3	99.	40.	5.2	2.2
%RSD	.10318	.20008	.27073	.32792	.07292
#1	2226.5	49396.	14854.	1583.1	3020.1
#2	2228.0	49572.	14920.	1591.2	3023.2
#3	2231.0	49563.	14927.	1592.9	3019.0

Sample Name: S4 Acquired: 12/24/2020 12:57:03 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	.38627	.41887	1.1371	.32084	.99040	.84741	30.621	.79769
Stddev	.00119	.00126	.0044	.00049	.00137	.00148	.401	.00612
%RSD	.30912	.29991	.39034	.15255	.13806	.17431	1.3086	.76714

#1	.38497	.41821	1.1372	.32034	.98898	.84722	31.030	.80346
#2	.38654	.41807	1.1327	.32086	.99050	.84603	30.229	.79127
#3	.38731	.42031	1.1416	.32132	.99171	.84897	30.605	.79833

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	6.9817	.95214	.12286	2.8587	1.2275	.04110	1.4933	.29540
Stddev	.0244	.00726	.00018	.0098	.0033	.00040	.0046	.00187
%RSD	.34875	.76291	.14366	.34427	.26701	.97693	.31162	.63331

#1	6.9844	.95100	.12306	2.8591	1.2256	.04077	1.4917	.29450
#2	6.9560	.94552	.12275	2.8487	1.2256	.04099	1.4897	.29415
#3	7.0045	.95991	.12277	2.8683	1.2313	.04155	1.4985	.29755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0871	.31021	1.0059	.21818	9.7244	.35062	1.0700	3.7987
Stddev	.0065	.00047	.0017	.00048	.0315	.00159	.0034	.0047
%RSD	.31171	.15091	.16915	.21885	.32429	.45284	.31287	.12510

#1	2.0875	.31011	1.0045	.21766	9.7604	.34948	1.0736	3.7934
#2	2.0804	.30979	1.0078	.21827	9.7109	.34995	1.0670	3.8002
#3	2.0934	.31072	1.0053	.21860	9.7019	.35243	1.0694	3.8026

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	.85468	2.0289	.02993	-.00189	.20715	5.0253	66.324	
Stddev	.00130	.0049	.00037	.00018	.00095	.0106	.347	
%RSD	.15198	.23915	1.2206	9.6667	.45984	.21122	.52384	

#1	.85454	2.0294	.02957	-.00191	.20668	5.0367	66.691	
#2	.85345	2.0239	.02991	-.00207	.20652	5.0233	66.001	
#3	.85604	2.0335	.03030	-.00170	.20825	5.0158	66.281	

Sample Name: S4 Acquired: 12/24/2020 12:57:03 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	2187.7	48704.	14710.	1555.6	2922.2
Stddev	3.1	103.	74.	4.8	.6
%RSD	.13954	.21054	.50056	.30747	.02196
#1	2190.5	48644.	14627.	1552.6	2922.6
#2	2184.4	48822.	14767.	1553.1	2922.6
#3	2188.2	48645.	14735.	1561.1	2921.5

Sample Name: S5 Acquired: 12/24/2020 13:01:00 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	.76519	.82686	2.2698	.63228	1.9575	1.6732	59.611	1.5691
Stddev	.00116	.00075	.0064	.00271	.0048	.0029	.612	.0193
%RSD	.15214	.09080	.28353	.42825	.24698	.17364	1.0263	1.2315

#1	.76387	.82609	2.2626	.62948	1.9531	1.6754	60.196	1.5839
#2	.76606	.82759	2.2719	.63489	1.9627	1.6699	59.662	1.5761
#3	.76565	.82688	2.2750	.63246	1.9568	1.6744	58.975	1.5472

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.896	1.8805	.24062	5.7072	2.3846	.08075	2.9098	.58888
Stddev	.043	.0058	.00061	.0112	.0059	.00057	.0063	.00100
%RSD	.30847	.30628	.25456	.19565	.24806	.70932	.21521	.16979

#1	13.849	1.8870	.24104	5.6949	2.3781	.08019	2.9133	.58793
#2	13.907	1.8785	.24090	5.7102	2.3897	.08073	2.9135	.58992
#3	13.932	1.8760	.23991	5.7166	2.3860	.08134	2.9025	.58877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1479	.61869	2.0148	.42676	18.964	.70264	2.1280	7.3932
Stddev	.0123	.00127	.0209	.00119	.033	.00634	.0253	.0199
%RSD	.29564	.20605	1.0389	.27989	.17610	.90265	1.1883	.26849

#1	4.1339	.61949	1.9978	.42608	18.930	.69911	2.1508	7.3705
#2	4.1527	.61936	2.0083	.42814	18.997	.69884	2.1324	7.4074
#3	4.1570	.61722	2.0381	.42607	18.964	.70996	2.1008	7.4018

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	1.7046	3.9959	.06064	-.00226	.42619	9.9920	128.05	
Stddev	.0041	.0164	.00079	.00009	.00009	.0206	1.15	
%RSD	.24027	.40946	1.3047	3.8749	.01996	.20605	.89897	

#1	1.6999	4.0144	.05996	-.00221	.42627	9.9799	128.95	
#2	1.7066	3.9834	.06045	-.00221	.42620	9.9802	128.45	
#3	1.7073	3.9899	.06150	-.00236	.42610	10.016	126.75	

Sample Name: S5 Acquired: 12/24/2020 13:01:00 Type: Cal
Method: NON EPA-6010-200.7(v825) 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	2134.4	47229.	14402.	1514.6	2780.4
Stddev	4.9	130.	111.	8.0	4.5
%RSD	.22814	.27428	.77315	.52977	.16059
#1	2135.2	47196.	14298.	1518.6	2782.3
#2	2129.2	47372.	14389.	1519.8	2775.3
#3	2138.9	47120.	14520.	1505.4	2783.7

Sample Name: ICV01 Acquired: 12/24/2020 13:09:08 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	1.008143	1.053565	1.024521	1.025733	1.004408	2.619996
Stddev	.005708	.001975	.002103	.009271	.001953	.006594
%RSD	.5661605	.1874940	.2053080	.9038691	.1944448	.2516931

#1	1.014221	1.051381	1.024580	1.028370	1.005719	2.625387
#2	1.007311	1.054088	1.022388	1.015429	1.002163	2.612643
#3	1.002897	1.055226	1.026594	1.033400	1.005341	2.621958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5329389	.5298318	.5161009	10.45449	.5326439	.5293140
Stddev	.0003725	.0023017	.0008589	.06544	.0015382	.0004691
%RSD	.0698891	.4344116	.1664130	.6259402	.2887780	.0886173

#1	.5333006	.5292151	.5151607	10.41286	.5308684	.5290708
#2	.5329595	.5279013	.5168443	10.42069	.5335701	.5290164
#3	.5325565	.5323790	.5162978	10.52992	.5334933	.5298547

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5198731	10.17307	.5458717	6.218618	.5293079	.2548132
Stddev	.0005193	.05278	.0019946	.038365	.0009601	.0008882
%RSD	.0998956	.5188507	.3654006	.6169382	.1813824	.3485580

#1	.5200046	10.11802	.5439663	6.215667	.5287707	.2537893
#2	.5203141	10.17792	.5457040	6.181814	.5287367	.2552746
#3	.5193007	10.22325	.5479449	6.258374	.5304163	.2553757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.775226	.5229870	1.035534	9.964865	2.624220	2.608946
Stddev	.017917	.0010287	.000546	.035057	.006981	.006322
%RSD	.1832923	.1967073	.0527332	.3518026	.2660179	.2423288

#1	9.755991	.5233248	1.036162	9.976697	2.627463	2.609521
#2	9.791443	.5218319	1.035276	9.925423	2.616208	2.614961
#3	9.778245	.5238044	1.035166	9.992474	2.628990	2.602356

Sample Name: ICV01 Acquired: 12/24/2020 13:09:08 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	2.548744	2.593119	2.437089	F 2753.826	2.465713	2.544570
Stddev	.005547	.006410	.010702	2.987	.003876	.007885
%RSD	.2176250	.2472050	.4391440	.1084712	.1571958	.3098898

#1	2.549792	2.585749	2.428585	2753.219	2.463208	2.553672
#2	2.542749	2.596212	2.433576	2751.189	2.463754	2.540229
#3	2.553693	2.597397	2.449107	2757.070	2.470178	2.539809

Elem	Sr4077
Units	ppm
Avg	2.571622
Stddev	.033576
%RSD	1.305633

#1	2.536543
#2	2.574866
#3	2.603459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.530	49637.33	14675.80	1604.630	3062.343
Stddev	8.217	52.61	21.56	4.744	6.285
%RSD	.3638252	.1059911	.1469221	.2956501	.2052407

#1	2253.948	49697.03	14673.22	1603.443	3058.448
#2	2253.624	49617.23	14698.53	1600.592	3058.987
#3	2268.016	49597.73	14655.64	1609.855	3069.594

Sample Name: LLICV01 Acquired: 12/24/2020 13:13:25 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214760	.0414014	.0129704	.0198299	.0493638	.1036823
Stddev	.0014424	.0009733	.0001484	.0046719	.0017639	.0025956
%RSD	6.716557	2.350794	1.143956	23.56007	3.573268	2.503455

#1	.0200782	.0423045	.0131415	.0209133	.0501784	.1030923
#2	.0229593	.0403705	.0128928	.0147114	.0473398	.1065221
#3	.0213904	.0415291	.0128769	.0238649	.0505732	.1014324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035451	.0063787	.0061920	2.134292	.0102494	.0298039
Stddev	.0003772	.0000257	.0000331	.011270	.0002136	.0002909
%RSD	.3643112	.4031590	.5344828	.5280491	2.084488	.9758697

#1	.1033002	.0063545	.0061636	2.134438	.0100181	.0295745
#2	.1033555	.0063759	.0062284	2.122950	.0102910	.0301310
#3	.1039795	.0064057	.0061842	2.145489	.0104392	.0297062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198804	.1056552	.0232326	2.196847	.0428437	.0103364
Stddev	.0002371	.0018147	.0004455	.006735	.0006949	.0004089
%RSD	1.192514	1.717531	1.917607	.3065710	1.621816	3.955712

#1	.0201428	.1076672	.0231192	2.201045	.0421909	.0101684
#2	.0198171	.1041424	.0228547	2.189079	.0435741	.0100383
#3	.0196815	.1051559	.0237238	2.200418	.0427661	.0108025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938191	.0408959	.0416969	1.979857	.1120354	.2168518
Stddev	.006079	.0008524	.0004218	.012709	.0010586	.0005089
%RSD	.3136622	2.084282	1.011543	.6419231	.9448803	.2346892

#1	1.936564	.0405530	.0412467	1.982503	.1117872	.2174120
#2	1.944918	.0402683	.0417610	1.991035	.1111229	.2167252
#3	1.933090	.0418663	.0420829	1.966033	.1131960	.2164181

Sample Name: LLICV01 Acquired: 12/24/2020 13:13:25 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372237	.0400540	.3863491	F 21.89179	.0194396	.0200119
Stddev	.0008442	.0008974	.0032366	.85597	.0018873	.0001992
%RSD	2.268025	2.240365	.8377332	3.910025	9.708590	.9955740

#1	.0364829	.0406952	.3835351	20.95993	.0211535	.0202396
#2	.0370454	.0390285	.3856262	22.64305	.0174169	.0198693
#3	.0381429	.0404383	.3898860	22.07239	.0197484	.0199270

Elem	Sr4077
Units	ppm
Avg	.0202862
Stddev	.0000432
%RSD	.2129680

#1	.0202535
#2	.0202699
#3	.0203352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.741	50538.37	14670.77	1658.523	3158.772
Stddev	9.852	108.81	28.12	11.496	10.272
%RSD	.4282286	.2152932	.1916402	.6931708	.3251847

#1	2291.448	50426.79	14639.58	1649.465	3151.963
#2	2311.071	50544.17	14694.18	1654.649	3170.587
#3	2299.703	50644.17	14678.54	1671.456	3153.765

Sample Name: ICB01 Acquired: 12/24/2020 13:17:25 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	-.000594	.0001676	-.002297	.0003507	-.006176
Stddev	.001228	.000852	.0007813	.001581	.0005524	.004040
%RSD	427.8931	143.5468	466.1978	68.85534	157.5250	65.42435

#1	.001054	-.001524	-.000180	-.004014	.0000928	-.003432
#2	-.000558	.000148	.001062	-.000899	.0009849	-.004279
#3	-.001357	-.000404	-.000380	-.001978	-.000026	-.010816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	.0000407	.0000490	.0077345	.0003348	-.000230
Stddev	.000329	.0000335	.0000661	.0052992	.0003301	.000074
%RSD	139.9430	82.24273	134.8755	68.51393	98.59843	31.94719

#1	-.000581	.0000379	.0000323	.0109462	.0002520	-.000149
#2	-.000197	.0000087	-.000007	.0106394	.0006983	-.000250
#3	.000073	.0000754	.000122	.0016181	.0000540	-.000292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0013112	.0001189	-.007945	.0001096	-.000114
Stddev	.000318	.0028693	.0001391	.006755	.0001813	.000185
%RSD	431.8396	218.8311	116.9765	85.02294	165.4374	162.1669

#1	-.000324	.0042910	-.000026	-.001627	.0000305	-.000283
#2	-.000182	-.001433	.000132	-.007143	-.000019	.000084
#3	.000284	.001076	.000251	-.015066	.000317	-.000144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014359	.0004003	-.000025	-.020639	.0048700	.0003657
Stddev	.000031	.0009098	.000117	.014164	.0002861	.0001891
%RSD	.2133346	227.2675	472.6043	68.62871	5.874830	51.70473

#1	-.014391	.0006793	.000099	-.027888	.0045939	.0004756
#2	-.014330	.0011379	-.000134	-.004317	.0048510	.0001474
#3	-.014355	-.000616	-.000039	-.029711	.0051652	.0004742

Sample Name: ICB01 Acquired: 12/24/2020 13:17:25 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002932	-.000041	-.003291	F 1.399775	.0017385	-.000490
Stddev	.000244	.000413	.007584	.996445	.0023891	.000215
%RSD	8.337727	1005.619	230.4348	71.18610	137.4253	43.78337

#1	-.002876	.000386	.003753	2.549777	-.001015	-.000667
#2	-.003200	-.000439	-.002308	.792769	.002969	-.000552
#3	-.002721	-.000071	-.011318	.856779	.003262	-.000251

Elem	Sr4077
Units	ppm
Avg	.0001114
Stddev	.0000161
%RSD	14.45849

#1	.0001299
#2	.0001011
#3	.0001031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.453	51030.23	14634.22	1673.552	3181.654
Stddev	15.594	54.39	28.59	17.382	13.873
%RSD	.6714302	.1065837	.1953900	1.038627	.4360415

#1	2305.896	50983.99	14667.01	1693.531	3166.021
#2	2336.859	51016.56	14614.53	1661.900	3192.499
#3	2324.605	51090.16	14621.11	1665.225	3186.443

Sample Name: CRI01 Acquired: 12/24/2020 13:21:29 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201019	.0388093	.0133315	.0182010	.0487678	.1057706
Stddev	.0001246	.0013788	.0008409	.0021371	.0002761	.0011870
%RSD	.6197269	3.552625	6.307303	11.74146	.5660574	1.122225

#1	.0200123	.0403831	.0140327	.0205478	.0487781	.1056939
#2	.0200492	.0378144	.0135626	.0163670	.0490386	.1069942
#3	.0202442	.0382304	.0123993	.0176882	.0484868	.1046239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021225	.0063896	.0061749	2.168761	.0105334	.0296756
Stddev	.0003711	.0000567	.0000522	.014560	.0003406	.0001741
%RSD	.3633948	.8873470	.8452791	.6713307	3.233157	.5867552

#1	.1023238	.0064143	.0062253	2.178087	.0101404	.0298384
#2	.1023494	.0064298	.0061783	2.176212	.0107183	.0296964
#3	.1016942	.0063248	.0061211	2.151984	.0107415	.0294921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197445	.1048099	.0232475	2.209960	.0429743	.0105024
Stddev	.0000733	.0008290	.0001390	.006104	.0001717	.0001530
%RSD	.3715038	.7909393	.5977838	.2762260	.3994248	1.456880

#1	.0197930	.1038527	.0234025	2.207460	.0430658	.0105819
#2	.0197804	.1052971	.0231340	2.205503	.0427762	.0105993
#3	.0196601	.1052798	.0232061	2.216918	.0430807	.0103260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.908549	.0402147	.0413803	1.950437	.1095367	.2134232
Stddev	.020544	.0006969	.0002904	.031668	.0005249	.0004650
%RSD	1.076417	1.732872	.7017875	1.623634	.4791687	.2178812

#1	1.932258	.0401421	.0414970	1.983298	.1089320	.2137045
#2	1.897366	.0409451	.0415942	1.920115	.1098034	.2136786
#3	1.896022	.0395570	.0410498	1.947897	.1098746	.2128865

Sample Name: CRI01 Acquired: 12/24/2020 13:21:29 Type: Unk
 Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367374	.0404341	.3836086	F 22.82707	.0170575	.0194725
Stddev	.0006442	.0005516	.0048174	.87001	.0008248	.0002769
%RSD	1.753414	1.364167	1.255820	3.811323	4.835368	1.421986

#1	.0370634	.0409780	.3848025	22.13293	.0167820	.0197496
#2	.0371534	.0398751	.3783065	22.54522	.0164058	.0191958
#3	.0359954	.0404492	.3877168	23.80307	.0179848	.0194723

Elem	Sr4077
Units	ppm
Avg	.0199190
Stddev	.0001458
%RSD	.7321770

#1	.0200872
#2	.0198411
#3	.0198287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.411	50687.12	14615.42	1672.050	3168.183
Stddev	4.978	55.79	32.72	3.063	7.132
%RSD	.2147319	.1100599	.2238627	.1831699	.2251176

#1	2317.037	50683.57	14599.86	1671.851	3162.290
#2	2314.264	50633.19	14593.38	1669.092	3166.148
#3	2323.932	50744.60	14653.01	1675.208	3176.112

Sample Name: ICSA01 Acquired: 12/24/2020 13:25:30 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108596	.0111481	.0028030	-.018405	-.000698	258.7871
Stddev	.0005339	.0009273	.0029592	.003021	.000787	.1960
%RSD	4.916588	8.317706	105.5713	16.41359	112.7955	.0757349

#1	.0107331	.0113174	.0016575	-.015281	-.000756	259.0127
#2	.0114454	.0119790	.0005879	-.021311	-.001454	258.6594
#3	.0104002	.0101478	.0061637	-.018623	.000117	258.6890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059249	.0006223	.0012779	249.6793	.0554136	.0008718
Stddev	.0003327	.0000648	.0001526	.8664	.0005457	.0003677
%RSD	5.615815	10.40566	11.94420	.3469962	.9846996	42.17339

#1	.0057274	.0005780	.0014539	250.4596	.0548727	.0012848
#2	.0057382	.0005923	.0011974	248.7470	.0554042	.0007503
#3	.0063090	.0006966	.0011824	249.8314	.0559639	.0005802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001658	97.22894	.0149368	261.1745	-.000909	-.002956
Stddev	.000317	.87573	.0002791	.6880	.000072	.000249
%RSD	19.11710	.9006871	1.868288	.2634404	7.948854	8.416001

#1	-.001386	96.25630	.0146265	260.5001	-.000825	-.003114
#2	-.001582	97.47571	.0151672	261.1479	-.000954	-.003084
#3	-.002006	97.95480	.0150166	261.8755	-.000946	-.002669

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095662	.0038494	.0020502	.0052419	.0636525	-.000005
Stddev	.0025480	.0000659	.0003364	.0032860	.0018815	.000486
%RSD	26.63568	1.711089	16.40797	62.68740	2.955901	10190.12

#1	.0066242	.0037957	.0016954	.0038302	.0616161	-.000366
#2	.0110673	.0038296	.0020906	.0089979	.0640151	.000548
#3	.0110070	.0039229	.0023645	.0028977	.0653263	-.000196

Sample Name: ICSA01 Acquired: 12/24/2020 13:25:30 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002613	-.000867	-.007798	F 11.61272	.0075702	.0053349
Stddev	.000271	.000251	.002139	1.32406	.0017439	.0003240
%RSD	10.37553	28.94540	27.43177	11.40179	23.03701	6.073445

#1	-.002926	-.000697	-.008195	12.60296	.0062672	.0057083
#2	-.002475	-.000749	-.005488	10.10879	.0095513	.0051275
#3	-.002439	-.001155	-.009710	12.12642	.0068919	.0051689

Elem	Sr4077
Units	ppm
Avg	-.000176
Stddev	.000648
%RSD	368.8212

#1	.000553
#2	-.000394
#3	-.000687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.807	44868.20	14053.08	1462.714	2646.526
Stddev	23.054	25.72	62.47	15.677	25.375
%RSD	1.123044	.0573309	.4445196	1.071757	.9588041

#1	2032.840	44840.13	13983.66	1446.464	2628.387
#2	2078.038	44890.65	14070.84	1477.746	2675.524
#3	2047.544	44873.82	14104.76	1463.932	2635.668

Sample Name: ICSAB01 Acquired: 12/24/2020 13:29:32 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.1053577	.1104632	.0521719	.0297118	.6002183	263.1243
Stddev	.0035660	.0007164	.0014798	.0031796	.0021336	1.4067
%RSD	3.384681	.6485200	2.836405	10.70153	.3554774	.5346145

#1	.1086455	.1101047	.0536995	.0272543	.6026080	261.5182
#2	.1058607	.1112881	.0507450	.0333029	.5995425	264.1377
#3	.1015668	.1099969	.0520714	.0285783	.5985043	263.7170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5090861	.5113012	.9731063	254.1709	.5421899	.5088050
Stddev	.0040485	.0037999	.0169180	1.7174	.0014772	.0006345
%RSD	.7952515	.7431756	1.738554	.6756904	.2724577	.1247125

#1	.5048052	.5107182	.9861822	253.3956	.5421247	.5093420
#2	.5095998	.5153589	.9539992	256.1392	.5407463	.5081048
#3	.5128532	.5078266	.9791376	252.9778	.5436986	.5089683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4866181	97.34224	.5178067	263.7439	.9963989	.2083830
Stddev	.0011182	.82433	.0019519	1.6287	.0007166	.0003542
%RSD	.2297972	.8468355	.3769482	.6175210	.0719205	.1699508

#1	.4862513	96.67414	.5157431	262.2813	.9961796	.2084963
#2	.4878737	97.08913	.5196233	265.4990	.9971995	.2086666
#3	.4857294	98.26345	.5180537	263.4514	.9958175	.2079860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071398	.4940523	1.033421	-.045554	1.052054	1.025241
Stddev	.0045385	.0055205	.004081	.010474	.005291	.003069
%RSD	63.56700	1.117386	.3949451	22.99353	.5029363	.2993091

#1	.0019000	.4880150	1.035875	-.049658	1.049297	1.025879
#2	.0098425	.4988427	1.028710	-.053354	1.058154	1.027939
#3	.0096769	.4952993	1.035679	-.033649	1.048710	1.021903

Sample Name: ICSAB01 Acquired: 12/24/2020 13:29:32 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	1.014868	1.016523	1.009638	F 1149.850	1.037419	1.043837
Stddev	.001249	.004935	.012819	3.487	.004932	.007272
%RSD	.1231155	.4854714	1.269619	.3032987	.4754360	.6966967

#1	1.014638	1.012512	1.011052	1153.876	1.042969	1.035990
#2	1.016216	1.022034	.996171	1147.887	1.035748	1.045172
#3	1.013749	1.015024	1.021691	1147.787	1.033538	1.050350

Elem	Sr4077
Units	ppm
Avg	.9753042
Stddev	.0048741
%RSD	.4997476

#1	.9696796
#2	.9779462
#3	.9782869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.297	44738.31	14038.67	1433.592	2637.412
Stddev	26.075	38.24	127.08	3.829	38.945
%RSD	1.284909	.0854842	.9051889	.2670604	1.476622

#1	2008.111	44695.64	14038.18	1429.289	2607.552
#2	2058.417	44749.79	13911.84	1434.865	2681.462
#3	2021.362	44769.49	14165.99	1436.621	2623.222

Sample Name: ICSA01DLX20 Acquired: 12/24/2020 13:33:22 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0042932	.0000762	.0004602	.0011773	-.002155	12.53415	-.000697
Stddev	.0034844	.0018021	.0002512	.0018933	.000682	.06309	.000219
%RSD	81.16170	2364.392	54.57685	160.8126	31.66644	.5033809	31.44926

#1	.0046174	-.001584	.0004591	.0028280	-.001719	12.46259	-.000946
#2	.0006580	.001993	.0002096	-.000889	-.001805	12.55812	-.000535
#3	.0076041	-.000181	.0007119	.001593	-.002942	12.58176	-.000609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001235	.0003697	12.50847	.0028603	-.000971	-.000185	4.646697
Stddev	.0000104	.0000243	.13535	.0001606	.000100	.000172	.021554
%RSD	8.423511	6.567672	1.082041	5.614611	10.27356	92.74858	.4638491

#1	.0001337	.0003604	12.36561	.0026825	-.001080	-.000371	4.621885
#2	.0001238	.0003514	12.52503	.0029036	-.000885	-.000032	4.657421
#3	.0001129	.0003972	12.63478	.0029948	-.000947	-.000152	4.660785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007699	12.47344	-.000724	-.000188	-.020077	.0006317	.0002323
Stddev	.0000334	.09772	.000062	.000179	.002236	.0001775	.0003333
%RSD	4.340531	.7834355	8.529627	95.22729	11.13564	28.09165	143.4962

#1	.0007692	12.38445	-.000653	-.000000	-.018045	.0008314	.0006168
#2	.0007368	12.45786	-.000749	-.000358	-.022472	.0004923	.0000274
#3	.0008037	12.57802	-.000769	-.000207	-.019715	.0005713	.0000525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043485	.0042258	.0000129	-.002757	-.000180	.0034618	1.178914
Stddev	.025445	.0004383	.0003411	.000634	.000386	.0043524	1.893948
%RSD	58.51364	10.37088	2636.670	23.00765	214.5726	125.7240	160.6520

#1	-.023348	.0047309	.0003302	-.002028	.000229	.0016776	-.989669
#2	-.072082	.0039468	.0000565	-.003060	-.000538	.0002852	2.018304
#3	-.035025	.0039996	-.000348	-.003183	-.000231	.0084228	2.508107

Sample Name: ICSA01DLX20 Acquired: 12/24/2020 13:33:22 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0002657	-.000056	.0002462
Stddev	.0016547	.000569	.0000705
%RSD	622.6462	1013.860	28.62206

#1	-.001642	.000197	.0003174
#2	.001137	.000343	.0002448
#3	.001303	-.000708	.0001765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.374	50182.51	14482.60	1661.807	3134.279
Stddev	7.721	134.25	29.07	10.662	5.867
%RSD	.3353473	.2675203	.2007462	.6416147	.1872020

#1	2295.001	50033.57	14477.98	1651.559	3129.797
#2	2310.401	50219.77	14513.70	1661.022	3140.920
#3	2301.720	50294.19	14456.11	1672.841	3132.121

Sample Name: ICSAB01DLX20 Acquired: 12/24/2020 13:37:25 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0109632	.0052033	.0009641	.0017067	.0269119	12.33130
Stddev	.0006494	.0017776	.0008293	.0028815	.0007704	.02443
%RSD	5.923126	34.16347	86.01788	168.8359	2.862510	.1981451

#1	.0114796	.0072508	.0001039	.0049471	.0277434	12.30499
#2	.0102342	.0043053	.0010297	-.000567	.0267696	12.35328
#3	.0111759	.0040538	.0017586	.000740	.0262226	12.33563

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247787	.0260774	.0482508	12.35541	.0274405	.0231576
Stddev	.0000841	.0001717	.0002433	.10460	.0005155	.0002320
%RSD	.3396110	.6582331	.5041646	.8465837	1.878662	1.001940

#1	.0248756	.0262289	.0480751	12.23892	.0270353	.0233488
#2	.0247233	.0261124	.0481489	12.44127	.0280207	.0228995
#3	.0247374	.0258910	.0485285	12.38605	.0272654	.0232247

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234715	4.620958	.0263536	12.45353	.0473875	.0093457
Stddev	.0001754	.014284	.0004823	.12579	.0001619	.0001580
%RSD	.7473634	.3091073	1.830043	1.010086	.3417212	1.691019

#1	.0233332	4.608409	.0258315	12.32510	.0473858	.0092524
#2	.0236688	4.636502	.0267825	12.57650	.0472265	.0092566
#3	.0234125	4.617965	.0264467	12.45898	.0475503	.0095282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019460	.0240312	.0491228	-.046602	.0542572	.0493033
Stddev	.006572	.0009323	.0003327	.013942	.0012220	.0004159
%RSD	33.77504	3.879674	.6772016	29.91660	2.252327	.8435103

#1	-.014439	.0242634	.0491348	-.041583	.0543630	.0491141
#2	-.017042	.0248255	.0487842	-.062359	.0554229	.0497801
#3	-.026898	.0230047	.0494492	-.035865	.0529857	.0490156

Sample Name: ICSAB01DLX20 Acquired: 12/24/2020 13:37:25 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0445069	.0489988	.0423832	F 52.42260	.0457291	.0479011
Stddev	.0003610	.0001176	.0023312	1.17200	.0034690	.0006527
%RSD	.8112024	.2400959	5.500187	2.235681	7.585959	1.362556

#1	.0446839	.0489735	.0439668	51.94102	.0417774	.0478783
#2	.0440915	.0491271	.0397064	51.56810	.0471371	.0472601
#3	.0447453	.0488960	.0434765	53.75867	.0482726	.0485649

Elem	Sr4077
Units	ppm
Avg	.0474065
Stddev	.0002465
%RSD	.5199995

#1	.0474870
#2	.0471298
#3	.0476027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.472	50205.77	14515.43	1666.551	3146.844
Stddev	20.688	86.67	83.55	2.304	30.510
%RSD	.8958092	.1726237	.5756063	.1382503	.9695333

#1	2297.764	50126.60	14485.44	1663.940	3132.773
#2	2333.360	50298.36	14451.01	1667.414	3181.850
#3	2297.294	50192.35	14609.84	1668.299	3125.909

Sample Name: CCV01 Acquired: 12/24/2020 13:41:28 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.958700	5.052342	5.059334	4.942691	4.949479	10.24704
Stddev	.019586	.014292	.010624	.018900	.023177	.01856
%RSD	.3949843	.2828723	.2099872	.3823861	.4682808	.1810952

#1	4.956869	5.059048	5.063384	4.939922	4.944648	10.23539
#2	4.940094	5.035931	5.047280	4.925328	4.929098	10.26844
#3	4.979137	5.062047	5.067337	4.962823	4.974691	10.23730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07546	.2589834	2.516393	26.11049	.9971710	2.521087
Stddev	.09236	.0007716	.006302	.06583	.0041068	.005653
%RSD	.9166757	.2979319	.2504224	.2521244	.4118496	.2242387

#1	10.01207	.2598742	2.522198	26.03980	1.001168	2.526042
#2	10.03287	.2585244	2.509691	26.12162	.997382	2.514929
#3	10.18142	.2585516	2.517290	26.17004	.992963	2.522289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229747	4.903829	2.564069	25.31110	2.504990	1.238855
Stddev	.004856	.042746	.016544	.12341	.008752	.002588
%RSD	.3948731	.8716798	.6452060	.4875880	.3493904	.2088759

#1	1.230754	4.858397	2.545386	25.17113	2.513061	1.239770
#2	1.224467	4.909836	2.569961	25.35792	2.495687	1.240862
#3	1.234021	4.943253	2.576860	25.40425	2.506224	1.235935

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86794	2.510245	2.522673	24.31662	5.152711	5.024948
Stddev	.04303	.013441	.006508	.05691	.008886	.019389
%RSD	.1802629	.5354457	.2579788	.2340380	.1724459	.3858622

#1	23.81828	2.496610	2.515231	24.25091	5.160335	5.030705
#2	23.89147	2.510643	2.525491	24.35041	5.154846	5.003332
#3	23.89406	2.523483	2.527297	24.34854	5.142952	5.040807

Sample Name: CCV01 Acquired: 12/24/2020 13:41:28 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986012	5.132598	5.018200	F -1.59045	4.935515	4.963370
Stddev	.017761	.005542	.035365	1.28852	.003782	.005343
%RSD	.3562201	.1079789	.7047418	81.01609	.0766284	.1076484

#1	5.001495	5.129096	4.980421	-.13587	4.938295	4.965422
#2	4.966623	5.138987	5.023663	-2.04674	4.931208	4.967384
#3	4.989916	5.129710	5.050516	-2.58873	4.937040	4.957306

Elem	Sr4077
Units	ppm
Avg	5.022204
Stddev	.008943
%RSD	.1780668

#1	5.032513
#2	5.017575
#3	5.016525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.342	48569.02	14366.75	1580.567	2956.201
Stddev	9.223	52.19	35.10	6.655	7.728
%RSD	.4140637	.1074625	.2443472	.4210650	.2614166

#1	2225.432	48562.64	14335.92	1587.936	2950.398
#2	2237.371	48624.11	14404.96	1578.772	2964.973
#3	2219.225	48520.31	14359.38	1574.994	2953.232

Sample Name: LLCCV01 Acquired: 12/24/2020 13:45:26 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0224870	.0405540	.0135337	.0169936	.0497178	.1065978
Stddev	.0020443	.0005081	.0007379	.0020208	.0012015	.0031870
%RSD	9.091179	1.253014	5.452260	11.89161	2.416575	2.989739

#1	.0207254	.0410810	.0143825	.0158800	.0506452	.1093788
#2	.0247286	.0400671	.0130445	.0157746	.0501478	.1072945
#3	.0220070	.0405138	.0131742	.0193263	.0483605	.1031201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026509	.0063889	.0061672	2.169770	.0100799	.0299324
Stddev	.0006162	.0000302	.0000666	.016504	.0002250	.0000417
%RSD	.6003204	.4733924	1.079501	.7606200	2.232235	.1394519

#1	.1020669	.0064141	.0061046	2.155461	.0103215	.0299791
#2	.1032949	.0063554	.0062371	2.166024	.0100418	.0299191
#3	.1025909	.0063974	.0061599	2.187825	.0098763	.0298988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195695	.1039520	.0230118	2.220090	.0428387	.0103337
Stddev	.0001438	.0051976	.0003488	.025078	.0001707	.0001906
%RSD	.7345572	5.000002	1.515591	1.129580	.3985336	1.844168

#1	.0195646	.0993016	.0228548	2.208941	.0430274	.0105353
#2	.0194283	.1095629	.0227692	2.202520	.0426949	.0101565
#3	.0197156	.1029915	.0234115	2.248809	.0427939	.0103092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.880550	.0424263	.0411830	1.909499	.1134897	.2160749
Stddev	.014004	.0016142	.0003187	.017395	.0004495	.0005506
%RSD	.7446751	3.804816	.7739206	.9109810	.3960419	.2547999

#1	1.878633	.0426123	.0408750	1.914307	.1138787	.2167091
#2	1.895414	.0407271	.0415114	1.923983	.1129977	.2157195
#3	1.867603	.0439394	.0411625	1.890205	.1135928	.2157961

Sample Name: LLCCV01 Acquired: 12/24/2020 13:45:26 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0353629	.0399086	.3867403	F 22.14734	.0185656	.0200345
Stddev	.0000776	.0004086	.0052137	.82386	.0006055	.0004358
%RSD	.2194509	1.023848	1.348106	3.719918	3.261570	2.175302

#1	.0354520	.0396275	.3845679	21.21059	.0186969	.0195459
#2	.0353271	.0397211	.3829640	22.47206	.0179052	.0203832
#3	.0353097	.0403774	.3926889	22.75935	.0190947	.0201744

Elem	Sr4077
Units	ppm
Avg	.0200585
Stddev	.0001151
%RSD	.5737625

#1	.0200857
#2	.0201575
#3	.0199322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.526	50920.83	14525.63	1675.308	3179.341
Stddev	6.985	104.76	67.97	12.863	8.239
%RSD	.3012723	.2057308	.4679049	.7677776	.2591350

#1	2310.561	50816.83	14478.90	1661.106	3170.125
#2	2323.609	50919.33	14603.60	1686.172	3181.906
#3	2321.409	51026.33	14494.39	1678.647	3185.992

Sample Name: CCB01 Acquired: 12/24/2020 13:49:29 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	.0013034	.0001342	-.004616	.0002634	-.003200
Stddev	.000660	.0015816	.0003646	.002766	.0009745	.003415
%RSD	433.1617	121.3444	271.7980	59.92193	369.9329	106.6971

#1	-.000270	.0015435	-.000282	-.005930	.0013833	-.006957
#2	-.000746	-.000385	.000397	-.006480	-.000202	-.000284
#3	.000559	.002751	.000288	-.001438	-.000391	-.002360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001067	-.000018	.0000496	.0052641	.0001515	-.000196
Stddev	.000287	.000014	.0000276	.0045886	.0004405	.000230
%RSD	26.94356	75.34324	55.64295	87.16739	290.7496	117.7507

#1	-.001368	-.000028	.0000766	.0028333	-.000003	-.000104
#2	-.000796	-.000024	.0000214	.0024024	-.000191	-.000025
#3	-.001036	-.000003	.0000509	.0105567	.000649	-.000458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	-.000502	.0000567	.0050028	-.000026	.0000557
Stddev	.000182	.003207	.0001636	.0082154	.000129	.0001210
%RSD	67.72155	638.8884	288.5290	164.2159	489.3943	217.3213

#1	-.000345	.000911	.0001136	.0001908	.000066	.0000626
#2	-.000399	.001756	-.000128	.0144888	.000029	.0001730
#3	-.000061	-.004173	.000184	.0003289	-.000174	-.000069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027143	-.000956	.0000787	-.058664	.0034937	.0000393
Stddev	.002702	.000934	.0001255	.004298	.0001537	.0001893
%RSD	9.956543	97.69626	159.5677	7.326904	4.400195	481.5117

#1	-.029600	-.001229	.0000321	-.054997	.0033964	.0001978
#2	-.027580	.000084	-.000017	-.057600	.0036709	.0000905
#3	-.024248	-.001723	.000221	-.063394	.0034138	-.000170

Sample Name: CCB01 Acquired: 12/24/2020 13:49:29 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002770	.0002465	-.003055	F 2.490368	-.000046	-.000110
Stddev	.000254	.0001592	.001244	1.459250	.003106	.000328
%RSD	9.168166	64.59231	40.73369	58.59576	6760.668	297.0102

#1	-.002845	.0000950	-.002079	1.833914	.001317	-.000424
#2	-.002978	.0002320	-.004456	4.162549	.002145	-.000138
#3	-.002487	.0004124	-.002629	1.474641	-.003600	.000231

Elem	Sr4077
Units	ppm
Avg	.0000428
Stddev	.0000193
%RSD	44.95563

#1	.0000207
#2	.0000523
#3	.0000555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.268	50629.23	14379.20	1685.872	3175.326
Stddev	16.187	215.50	79.71	23.564	16.359
%RSD	.6985242	.4256391	.5543592	1.397747	.5151852

#1	2305.836	50396.12	14461.98	1665.702	3165.223
#2	2335.789	50670.39	14302.96	1680.142	3194.200
#3	2310.178	50821.18	14372.66	1711.774	3166.555

Sample Name: LR CHECK 1 Acquired: 12/24/2020 13:54:20 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	-.039834	.0848955	.0732450	-.335298	.0068266	1975.958	.0083302
Stddev	.007510	.0119015	.0045040	.019765	.0120470	20.724	.0003806
%RSD	18.85325	14.01900	6.149167	5.894696	176.4719	1.048822	4.568967

#1	-.036870	.0946894	.0738126	-.356087	-.004856	1952.595	.0082883
#2	-.048374	.0716496	.0774382	-.316749	.019208	1992.126	.0079723
#3	-.034259	.0883474	.0684841	-.333058	.006128	1983.153	.0087300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041284	.0624348	1955.789	.0084551	.0420490	-.021939	925.3216
Stddev	.0001225	.0011304	5.291	.0005473	.0008368	.001509	4.0628
%RSD	2.966263	1.810443	.2705097	6.472706	1.990083	6.877260	.4390680

#1	.0039955	.0613342	1954.674	.0087359	.0420378	-.021539	925.4944
#2	.0041527	.0623775	1961.548	.0088049	.0428914	-.023607	929.2953
#3	.0042368	.0635927	1951.145	.0078244	.0412180	-.020670	921.1752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083317	1885.932	.0080656	-.039743	1882.528	.0222747	.1059377
Stddev	.0003321	4.084	.0004561	.003935	30.899	.0009654	.0007579
%RSD	3.986420	.2165743	5.654522	9.902162	1.641362	4.333847	.7154000

#1	.0085606	1889.527	.0075442	-.038975	1882.214	.0214082	.1066475
#2	.0079507	1886.778	.0083903	-.036248	1913.583	.0221008	.1051395
#3	.0084837	1881.491	.0082624	-.044005	1851.787	.0233152	.1060260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	966.7726	.4264044	-.007407	.0086828	-.035951	-.009599	109.5403
Stddev	9.0662	.0450546	.000965	.0034648	.000523	.008067	9.9602
%RSD	.9377770	10.56617	13.03148	39.90373	1.453825	84.04315	9.092745

#1	975.7342	.4442753	-.006348	.0048286	-.035567	-.000634	120.3196
#2	966.9784	.4597821	-.007634	.0096809	-.035740	-.011890	107.6236
#3	957.6053	.3751560	-.008238	.0115390	-.036546	-.016273	100.6778

Sample Name: LR CHECK 1 Acquired: 12/24/2020 13:54:20 Type: Unk
 Method: NON EPA-6010-200.7(v825) 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	-.054809	.0571924	-.835071
Stddev	.003011	.0011983	.004010
%RSD	5.493413	2.095234	.4802353

#1	-.055765	.0558214	-.835352
#2	-.051436	.0577157	-.838934
#3	-.057225	.0580400	-.830928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.719	33030.08	11738.91	1023.527	1658.670
Stddev	9.401	128.14	55.81	19.055	9.697
%RSD	.6374851	.3879597	.4754500	1.861730	.5846517

#1	1476.085	32951.96	11675.43	1007.884	1663.118
#2	1483.363	32960.31	11760.99	1017.947	1665.345
#3	1464.710	33177.97	11780.30	1044.749	1647.546

Sample Name: LR CHECK 2 Acquired: 12/24/2020 14:18:17 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0053241	.0084864	241.4822	-.001635	-.018973	.2020212	100.3102
Stddev	.0009571	.0032316	1.4476	.001971	.000689	.0046602	.7646
%RSD	17.97722	38.07950	.5994665	120.5389	3.631488	2.306792	.7622135

#1	.0062382	.0110846	240.7387	-.000617	-.018989	.1989128	100.7526
#2	.0043291	.0095069	240.5574	-.000381	-.018276	.1997714	99.4273
#3	.0054048	.0048678	243.1504	-.003908	-.019653	.2073795	100.7506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001872	.0071208	.4075013	.0087093	.0390158	238.7937	.0229802
Stddev	.000081	.0000724	.0108099	.0001120	.0003158	.8760	.0059085
%RSD	4.315678	1.016789	2.652722	1.285841	.8094832	.3668487	25.71108

#1	-.001924	.0071575	.3990454	.0087086	.0393462	239.3324	.0222050
#2	-.001779	.0070374	.4037779	.0085976	.0389844	237.7829	.0292379
#3	-.001914	.0071675	.4196808	.0088216	.0387168	239.2658	.0174975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.12474	.0326639	50.14021	.0064938	.3029132	-.013410	33.71977
Stddev	.43871	.0085103	.27093	.0001726	.0059814	.001178	.14288
%RSD	.9309468	26.05409	.5403422	2.658262	1.974612	8.780923	.4237297

#1	47.04545	.0250617	49.99053	.0066926	.2984102	-.013889	33.66980
#2	46.73108	.0310723	49.97714	.0064069	.3097000	-.014272	33.60858
#3	47.59768	.0418575	50.45295	.0063819	.3006294	-.012068	33.88092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1183622	.0172903	-.000308	-.004050	-.000792	.0383779	-1426.18
Stddev	.0104558	.0015823	.000296	.000948	.000407	.0031819	16.07
%RSD	8.833759	9.151558	96.06842	23.39805	51.37698	8.290874	1.126991

#1	.1203573	.0157988	-.000239	-.005057	-.001245	.0413953	-1432.09
#2	.1276767	.0171221	-.000632	-.003175	-.000459	.0350538	-1407.99
#3	.1070526	.0189500	-.000053	-.003918	-.000672	.0386845	-1438.46

Sample Name: LR CHECK 2 Acquired: 12/24/2020 14:18:17 Type: Unk
 Method: NON EPA-6010-200.7(v825) 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	-.050693	-.000373	.0019877
Stddev	.002542	.000611	.0000077
%RSD	5.014308	163.6704	.3868884

#1	-.053624	-.000534	.0019964
#2	-.049088	-.000887	.0019852
#3	-.049368	.000302	.0019816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.088	49569.69	14181.35	1579.688	3006.890
Stddev	10.522	83.61	75.98	12.095	15.830
%RSD	.4842041	.1686780	.5357703	.7656270	.5264634

#1	2173.304	49534.38	14161.27	1566.436	3010.287
#2	2183.501	49509.52	14265.35	1590.129	3020.745
#3	2162.460	49665.16	14117.42	1582.500	2989.637

Sample Name: PB133340BS Acquired: 12/24/2020 14:22:31 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7125453	1.900551	.9762117	1.807673	.7210188	1.986053
Stddev	.0066669	.010755	.0075653	.001755	.0004192	.003728
%RSD	.9356498	.5658639	.7749637	.0970903	.0581358	.1877338

#1	.7161659	1.905661	.9794715	1.809391	.7207556	1.982596
#2	.7166185	1.907798	.9816007	1.805883	.7207985	1.985559
#3	.7048514	1.888194	.9675630	1.807746	.7215021	1.990004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038731	.2154077	.1953342	1.063446	.4020585	.1972016
Stddev	.0008992	.0006293	.0004085	.018948	.0018558	.0003595
%RSD	.4410705	.2921648	.2091201	1.781739	.4615648	.1823211

#1	.2034297	.2147676	.1956763	1.041807	.4033792	.1967923
#2	.2049079	.2154297	.1948820	1.077065	.4028595	.1974666
#3	.2032817	.2160257	.1954444	1.071465	.3999368	.1973458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961235	2.831797	.2155282	2.013735	.4956830	.0715555
Stddev	.0022689	.021598	.0014399	.029220	.0003054	.0000741
%RSD	.7662135	.7627013	.6680977	1.451041	.0616118	.1035881

#1	.2981731	2.807838	.2139293	1.980469	.4960346	.0715817
#2	.2965121	2.837779	.2167228	2.035252	.4954841	.0716130
#3	.2936854	2.849774	.2159324	2.025484	.4955302	.0714719

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.624573	.3005556	.2014780	8.717814	.3189749	.3762400
Stddev	.003401	.0020038	.0001427	.021196	.0032631	.0004657
%RSD	.1295741	.6667091	.0708461	.2431311	1.023006	.1237692

#1	2.628191	.3003318	.2015881	8.742181	.3152070	.3767633
#2	2.624084	.3026620	.2015291	8.707609	.3208481	.3760854
#3	2.621442	.2986731	.2013167	8.703651	.3208696	.3758713

Sample Name: PB133340BS Acquired: 12/24/2020 14:22:31 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6610211	.1967616	.8491028	F 6027.244	9.017414	.1955965
Stddev	.0014184	.0004752	.0024274	8.315	.028799	.0011586
%RSD	.2145778	.2414987	.2858782	.1379506	.3193721	.5923532

#1	.6615690	.1964394	.8469846	6024.360	9.030759	.1969321
#2	.6594104	.1965381	.8485722	6020.756	8.984363	.1948623
#3	.6620838	.1973073	.8517516	6036.617	9.037120	.1949949

Elem	Sr4077
Units	ppm
Avg	.1835833
Stddev	.0000902
%RSD	.0491421

#1	.1836000
#2	.1834859
#3	.1836640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.120	50152.99	13778.99	1694.624	3190.572
Stddev	26.593	49.14	41.78	2.744	30.308
%RSD	1.122488	.0979889	.3032458	.1619068	.9499082

#1	2360.458	50147.84	13825.63	1692.745	3181.374
#2	2347.937	50106.62	13766.36	1697.773	3165.929
#3	2398.964	50204.50	13744.98	1693.355	3224.413

Sample Name: PB133341BS Acquired: 12/24/2020 14:26:19 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7131501	1.910542	.9691783	1.808372	.7187183	1.980716
Stddev	.0057364	.001007	.0031518	.000792	.0017696	.014972
%RSD	.8043772	.0527251	.3252042	.0438084	.2462126	.7558667

#1	.7069161	1.910083	.9663283	1.809226	.7183161	1.963451
#2	.7143283	1.911697	.9686432	1.808228	.7206544	1.990105
#3	.7182059	1.909846	.9725634	1.807661	.7171844	1.988593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991915	.2149083	.1942341	1.071908	.4015353	.1964804
Stddev	.0012724	.0015588	.0004740	.008359	.0014369	.0002453
%RSD	.6387720	.7253430	.2440168	.7798251	.3578533	.1248426

#1	.1977257	.2156343	.1942527	1.062382	.4010435	.1966533
#2	.1998374	.2131189	.1937512	1.075325	.4004088	.1961996
#3	.2000114	.2159717	.1946985	1.078017	.4031535	.1965882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2897296	2.836571	.2129464	1.999683	.4937764	.0716953
Stddev	.0018173	.017582	.0011573	.009499	.0012999	.0001735
%RSD	.6272307	.6198456	.5434655	.4750396	.2632519	.2419349

#1	.2918279	2.816357	.2117594	2.000593	.4949677	.0718210
#2	.2886908	2.848310	.2130083	2.008694	.4923900	.0714974
#3	.2886700	2.845048	.2140715	1.989761	.4939714	.0717673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.624600	.3010767	.1981376	8.762202	.3220070	.3748810
Stddev	.005017	.0014054	.0025782	.030825	.0033976	.0007251
%RSD	.1911666	.4667863	1.301221	.3517946	1.055144	.1934172

#1	2.623022	.2998603	.1970151	8.760947	.3220208	.3744774
#2	2.630217	.3007546	.1963108	8.793635	.3253977	.3757181
#3	2.620561	.3026152	.2010867	8.732024	.3186025	.3744475

Sample Name: PB133341BS Acquired: 12/24/2020 14:26:19 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6551195	.1961403	.8434130	F 6010.383	8.981795	.1929092
Stddev	.0028504	.0002112	.0132028	3.426	.015861	.0005784
%RSD	.4350888	.1076668	1.565407	.0569996	.1765877	.2998526

#1	.6550952	.1959383	.8322203	6011.976	8.988511	.1926026
#2	.6522814	.1961230	.8579736	6006.450	8.963681	.1935764
#3	.6579820	.1963596	.8400449	6012.722	8.993193	.1925487

Elem	Sr4077
Units	ppm
Avg	.1829250
Stddev	.0001464
%RSD	.0800545

#1	.1829020
#2	.1830816
#3	.1827914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.356	50111.20	13864.01	1724.163	3167.565
Stddev	8.954	93.64	24.81	27.185	13.264
%RSD	.3807848	.1868676	.1789877	1.576705	.4187469

#1	2361.374	50107.30	13890.26	1739.806	3180.840
#2	2348.560	50019.57	13860.84	1739.911	3167.544
#3	2344.135	50206.73	13840.94	1692.773	3154.312

Sample Name: PB133340BL Acquired: 12/24/2020 14:33:57 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000421	.0003371	-.000530	-.003666	.0002979	.0012750
Stddev	.001615	.0009315	.000401	.001490	.0002585	.0012626
%RSD	383.9968	276.3144	75.68521	40.62710	86.75974	99.02512

#1	.000790	-.000141	-.000333	-.002183	.0002344	.0027063
#2	.000202	.001411	-.000992	-.005162	.0000771	.0003193
#3	-.002254	-.000259	-.000266	-.003654	.0005822	.0007994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006870	.0000227	.0000441	.0052908	.0003725	-.000168
Stddev	.0001267	.0000130	.0000752	.0066740	.0002885	.000174
%RSD	18.44997	57.05733	170.5352	126.1432	77.44751	103.4815

#1	.0005806	.0000308	.0000179	.0025318	.0007020	-.000367
#2	.0006531	.0000078	.0001289	.0129021	.0001652	-.000094
#3	.0008272	.0000296	-.000015	.0004387	.0002503	-.000044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000541	.0028425	-.000109	-.011360	-.000081	.0000598
Stddev	.0002290	.0050957	.000104	.010702	.000229	.0003693
%RSD	423.3897	179.2676	95.19677	94.20827	281.3526	617.1459

#1	-.000150	.0053911	-.000208	-.017440	.000121	.0003374
#2	.000010	.0061612	-.000119	-.017636	-.000330	-.000359
#3	.000302	-.003025	-.000001	.000997	-.000035	.000201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042714	-.000692	-.000187	-.020706	.0004881	.0001364
Stddev	.0026096	.001228	.000078	.010421	.0005481	.0001138
%RSD	61.09409	177.2989	41.86990	50.33119	112.2870	83.48063

#1	.0065977	.000718	-.000169	-.018059	.0004758	.0001458
#2	.0047670	-.001523	-.000119	-.032195	.0010423	.0002452
#3	.0014496	-.001272	-.000272	-.011863	-.000054	.0000181

Sample Name: PB133340BL Acquired: 12/24/2020 14:33:57 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002286	-.000281	-.003544	F 2.304580	-.001492	-.000356
Stddev	.000333	.000148	.007137	.466440	.000478	.000279
%RSD	14.57394	52.66796	201.3830	20.23971	32.06726	78.47402

#1	-.002594	-.000171	-.001617	1.777796	-.000996	-.000302
#2	-.001932	-.000450	-.011447	2.665132	-.001530	-.000658
#3	-.002330	-.000223	.002431	2.470813	-.001950	-.000107

Elem	Sr4077
Units	ppm
Avg	-.000003
Stddev	.000025
%RSD	712.7598

#1	-.000003
#2	.000021
#3	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.921	50504.78	13932.25	1695.813	3171.408
Stddev	3.964	62.06	79.22	7.518	3.150
%RSD	.1687440	.1228837	.5686261	.4433406	.0993252

#1	2344.354	50435.58	13856.67	1688.227	3168.865
#2	2350.943	50523.24	13925.42	1703.262	3174.932
#3	2351.466	50555.51	14014.67	1695.951	3170.427

Sample Name: PB133341BL Acquired: 12/24/2020 14:38:02 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001393	-.001458	.0001468	-.003181	.0000178	-.002188
Stddev	.001033	.000340	.0005560	.001081	.0017036	.000279
%RSD	74.18218	23.31828	378.6961	33.97388	9559.057	12.76714

#1	-.002073	-.001220	.0007380	-.003138	.0012429	-.001875
#2	-.000204	-.001848	.0000680	-.002123	-.001928	-.002412
#3	-.001901	-.001308	-.000366	-.004283	.000738	-.002276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005732	.0000056	.0000257	.0014409	.0002474	-.000111
Stddev	.0006372	.0000564	.0000686	.0020979	.0001065	.000074
%RSD	111.1621	1004.752	266.8058	145.6007	43.02420	66.89567

#1	.0005302	.0000536	.0000847	-.000457	.0001261	-.000030
#2	.0012307	-.000057	-.000050	.003694	.0002911	-.000176
#3	-.000041	.000020	.000042	.001086	.0003251	-.000126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004339	.0000377	.0002806	-.014542	-.000047	-.000123
Stddev	.0002298	.0041801	.0001026	.006227	.000087	.000353
%RSD	52.95547	11089.35	36.56312	42.82253	184.7130	287.3347

#1	.0006470	-.000293	.0002669	-.020436	-.000026	.000199
#2	.0004642	.004373	.0001856	-.008028	.000027	-.000501
#3	.0001905	-.003967	.0003894	-.015161	-.000143	-.000066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013257	-.001476	.0000665	-.028143	.0006088	-.000120
Stddev	.0012354	.000700	.0001479	.010776	.0005513	.000140
%RSD	93.19025	47.42953	222.5004	38.29086	90.55134	116.9572

#1	.0005238	-.001518	.0000118	-.038871	.0008767	-.000276
#2	.0007049	-.000756	.0002340	-.028238	.0009751	-.000004
#3	.0027483	-.002154	-.000046	-.017320	-.000025	-.000080

Sample Name: PB133341BL Acquired: 12/24/2020 14:38:02 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002776	-.000395	-.007192	F .7095173	-.000300	-.000819
Stddev	.000370	.000168	.008329	2.184342	.000951	.001365
%RSD	13.33016	42.66525	115.8055	307.8631	316.6565	166.6078

#1	-.002373	-.000218	-.012107	-1.69678	.000553	-.002309
#2	-.002854	-.000554	-.011894	1.25797	-.001325	-.000521
#3	-.003100	-.000412	.002424	2.56737	-.000128	.000372

Elem	Sr4077
Units	ppm
Avg	-.000014
Stddev	.000026
%RSD	183.5257

#1	.000015
#2	-.000021
#3	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.508	50299.23	13873.37	1707.931	3170.878
Stddev	1.435	235.75	26.22	5.741	1.571
%RSD	.0610122	.4687037	.1889793	.3361209	.0495493

#1	2353.833	50156.01	13898.41	1701.947	3169.485
#2	2350.983	50571.33	13846.11	1708.453	3170.568
#3	2352.709	50170.36	13875.57	1713.392	3172.581

Sample Name: PB133339BL Acquired: 12/24/2020 14:42:06 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002231	.0000684	.0008533	-.003704	-.001245	-.003569
Stddev	.002420	.0006797	.0008595	.001985	.000204	.002220
%RSD	108.4718	993.9326	100.7307	53.60792	16.37869	62.19808

#1	.000546	-.000260	.0011005	-.001865	-.001457	-.001208
#2	-.003891	-.000385	-.000103	-.005809	-.001050	-.005614
#3	-.003348	.000850	.001562	-.003437	-.001227	-.003885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008349	.0000332	.0000417	.0008252	.0004578	-.000280
Stddev	.0003159	.0000395	.0000376	.0021556	.0003949	.000143
%RSD	37.83072	118.9526	90.29619	261.2111	86.25136	51.10353

#1	.0004975	.0000603	.0000255	-.000992	.0001059	-.000116
#2	.0011236	.0000513	.0000846	.003207	.0003827	-.000380
#3	.0008837	-.000012	.0000148	.000261	.0008849	-.000344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000211	.0013686	-.000040	-.013552	.0000951	-.000045
Stddev	.0003636	.0002186	.000019	.011327	.0003603	.000111
%RSD	1720.244	15.97421	46.04226	83.57709	378.8327	246.3873

#1	.0003832	.0011322	-.000062	-.002841	-.000320	-.000110
#2	.0000243	.0014102	-.000028	-.025407	.000328	.000083
#3	-.000344	.0015634	-.000031	-.012409	.000277	-.000109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002890	-.001285	-.000175	-.040382	-.000319	.0002650
Stddev	.004432	.001269	.000089	.008843	.000250	.0002851
%RSD	153.3878	98.72961	50.70914	21.89742	78.38392	107.6016

#1	.001747	-.000612	-.000246	-.048828	-.000051	-.000064
#2	-.003332	-.002748	-.000075	-.041130	-.000361	.000411
#3	-.007084	-.000494	-.000203	-.031190	-.000547	.000448

Sample Name: PB133339BL Acquired: 12/24/2020 14:42:06 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003207	-.000119	-.007924	F .2370902	-.000994	-.000598
Stddev	.001134	.000351	.000945	.8161644	.002234	.000521
%RSD	35.36845	296.1933	11.93075	344.2421	224.7855	87.09889

#1	-.002518	-.000524	-.008691	-.636448	.001404	-.000072
#2	-.002586	.000099	-.006868	.980165	-.003017	-.000609
#3	-.004516	.000069	-.008212	.367554	-.001368	-.001114

Elem	Sr4077
Units	ppm
Avg	-.000003
Stddev	.000024
%RSD	770.7216

#1	-.000024
#2	.000023
#3	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.944	50378.07	13858.65	1701.817	3184.727
Stddev	5.967	148.01	5.93	4.189	3.657
%RSD	.2530635	.2937916	.0427960	.2461690	.1148402

#1	2351.576	50215.56	13865.16	1706.505	3181.167
#2	2358.848	50413.49	13853.55	1698.440	3188.474
#3	2363.407	50505.14	13857.25	1700.507	3184.540

Sample Name: L4214-01 Acquired: 12/24/2020 14:46:10 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150220	.0343583	.0100165	.0138471	.0411908	.0817024
Stddev	.0006716	.0011283	.0015259	.0024557	.0012238	.0017746
%RSD	4.470865	3.283993	15.23371	17.73457	2.971045	2.172069

#1	.0146449	.0353815	.0085762	.0134179	.0398521	.0796692
#2	.0157974	.0331482	.0116155	.0116342	.0414680	.0829400
#3	.0146237	.0345452	.0098578	.0164891	.0422522	.0824981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831056	.0052010	.0049104	1.811530	.0081148	.0280990
Stddev	.0002848	.0000110	.0000690	.017851	.0004231	.0001783
%RSD	.3426944	.2123744	1.405063	.9854344	5.214367	.6344211

#1	.0828035	.0051895	.0048892	1.794199	.0080033	.0282350
#2	.0833692	.0052019	.0048544	1.810531	.0085826	.0278971
#3	.0831441	.0052116	.0049875	1.829860	.0077587	.0281647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152342	.0781092	.0184114	1.789457	.0329574	.0081270
Stddev	.0004777	.0052253	.0000827	.032231	.0001762	.0001501
%RSD	3.135843	6.689760	.4488995	1.801163	.5344884	1.846996

#1	.0154112	.0744931	.0183661	1.752289	.0329114	.0082443
#2	.0146933	.0757342	.0183614	1.809705	.0328088	.0081789
#3	.0155982	.0841001	.0185068	1.806377	.0331520	.0079578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417750	.0346442	.0391442	1.429942	.0915359	.1648872
Stddev	.007184	.0022430	.0005142	.009569	.0016837	.0003314
%RSD	.5066837	6.474261	1.313672	.6691743	1.839373	.2010030

#1	1.420265	.0329626	.0389135	1.438648	.0928769	.1648978
#2	1.409647	.0371909	.0397334	1.419697	.0920844	.1652133
#3	1.423338	.0337792	.0387858	1.431481	.0896463	.1645506

Sample Name: L4214-01 Acquired: 12/24/2020 14:46:10 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277401	.0352399	.3191807	F 18.58856	.0179772	.0146194
Stddev	.0004838	.0008168	.0036832	1.47785	.0022045	.0002106
%RSD	1.744008	2.317915	1.153944	7.950309	12.26255	1.440334

#1	.0282672	.0343308	.3181518	20.23619	.0174388	.0145828
#2	.0276368	.0354765	.3161214	17.38001	.0160917	.0148458
#3	.0273163	.0359122	.3232689	18.14947	.0204009	.0144295

Elem	Sr4077
Units	ppm
Avg	.0158974
Stddev	.0000873
%RSD	.5493511

#1	.0157970
#2	.0159398
#3	.0159554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.428	50604.74	13905.81	1737.396	3178.908
Stddev	11.320	61.59	25.31	21.766	15.506
%RSD	.4791623	.1217137	.1820312	1.252823	.4877723

#1	2363.901	50533.72	13934.73	1754.501	3176.235
#2	2350.443	50636.90	13887.72	1744.792	3164.912
#3	2372.939	50643.59	13894.97	1712.895	3195.576

Sample Name: L4214-03 Acquired: 12/24/2020 14:50:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064089	.0101040	.0024648	.0001917	.0125466	.0258514
Stddev	.0013285	.0004595	.0009033	.0028803	.0006202	.0033197
%RSD	20.72908	4.548013	36.64721	1502.129	4.942857	12.84151

#1	.0048817	.0103173	.0033237	.0032643	.0118337	.0235579
#2	.0072980	.0104181	.0025479	-.000242	.0129617	.0243382
#3	.0070469	.0095766	.0015229	-.002447	.0128444	.0296581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267331	.0016906	.0015141	.5876344	.0025800	.0087400
Stddev	.0002049	.0000294	.0000786	.0037883	.0001838	.0001166
%RSD	.7666628	1.740805	5.191987	.6446671	7.125623	1.333761

#1	.0265104	.0017041	.0014270	.5832916	.0027309	.0088407
#2	.0269138	.0016569	.0015358	.5893514	.0026340	.0086123
#3	.0267750	.0017109	.0015797	.5902601	.0023753	.0087670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048179	.0252717	.0060663	.5626209	.0104371	.0024582
Stddev	.0002243	.0004801	.0000894	.0105034	.0002479	.0001601
%RSD	4.655741	1.899837	1.473104	1.866875	2.374773	6.512435

#1	.0050682	.0256318	.0059651	.5509458	.0107216	.0022766
#2	.0046351	.0254568	.0061343	.5713028	.0102678	.0025790
#3	.0047503	.0247266	.0060995	.5656141	.0103220	.0025188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4419032	.0116382	.0122166	.4095228	.0287115	.0525017
Stddev	.0009418	.0003397	.0004440	.0086392	.0001077	.0001492
%RSD	.2131242	2.919008	3.634620	2.109584	.3750730	.2841203

#1	.4428650	.0117607	.0119852	.4187888	.0287647	.0524881
#2	.4418619	.0112542	.0119361	.4016896	.0285876	.0523598
#3	.4409828	.0118996	.0127285	.4080899	.0287822	.0526572

Sample Name: L4214-03 Acquired: 12/24/2020 14:50:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070112	.0113704	.1012008	F 7.120332	.0030665	.0048256
Stddev	.0008078	.0003150	.0067442	.710799	.0009099	.0006737
%RSD	11.52182	2.770577	6.664199	9.982663	29.67321	13.96209

#1	.0063524	.0110067	.0989873	6.558208	.0028960	.0055562
#2	.0079125	.0115489	.0958415	6.883469	.0040496	.0046919
#3	.0067686	.0115557	.1087736	7.919320	.0022539	.0042287

Elem	Sr4077
Units	ppm
Avg	.0050893
Stddev	.0000260
%RSD	.5104259

#1	.0050606
#2	.0050959
#3	.0051113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.209	50489.84	13855.40	1715.584	3178.476
Stddev	8.485	166.31	42.26	6.260	9.388
%RSD	.3590394	.3293893	.3050042	.3648648	.2953475

#1	2358.222	50299.13	13885.46	1710.481	3174.543
#2	2373.005	50565.69	13873.65	1722.568	3189.191
#3	2358.398	50604.71	13807.08	1713.703	3171.695

Sample Name: PB133339BS Acquired: 12/24/2020 14:54:17 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7140462	1.911016	.9606569	1.807362	.7203974	1.998530
Stddev	.0042053	.002025	.0009195	.002516	.0024685	.000779
%RSD	.5889425	.1059557	.0957198	.1392002	.3426596	.0389681

#1	.7173217	1.909926	.9599645	1.810024	.7181049	1.997743
#2	.7093040	1.909770	.9603059	1.805023	.7200767	1.999301
#3	.7155130	1.913352	.9617002	1.807040	.7230106	1.998547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947466	.2141712	.1938299	1.075579	.3996030	.1959228
Stddev	.0004095	.0011725	.0000587	.010993	.0015393	.0001023
%RSD	.2102598	.5474499	.0302999	1.022009	.3852023	.0521973

#1	.1944756	.2149839	.1938042	1.067071	.3980001	.1960168
#2	.1952176	.2128271	.1937885	1.071675	.3997392	.1959376
#3	.1945465	.2147026	.1938971	1.087990	.4010696	.1958139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2853821	2.862903	.2123300	2.023877	.4907781	.0712746
Stddev	.0007203	.021223	.0013740	.017382	.0008497	.0004034
%RSD	.2524113	.7413137	.6470878	.8588312	.1731321	.5659343

#1	.2848751	2.839425	.2109925	2.005989	.4905486	.0708124
#2	.2850646	2.880725	.2122597	2.040704	.4900666	.0714557
#3	.2862067	2.868560	.2137377	2.024938	.4917189	.0715557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.595007	.2998521	.1980189	8.765972	.3199243	.3750901
Stddev	.012196	.0025047	.0006988	.040573	.0057357	.0004739
%RSD	.4699718	.8353019	.3528975	.4628432	1.792835	.1263395

#1	2.589042	.2971553	.1988111	8.741404	.3171661	.3748776
#2	2.609038	.3021055	.1974899	8.812803	.3160888	.3747598
#3	2.586943	.3002954	.1977558	8.743710	.3265181	.3756331

Sample Name: PB133339BS Acquired: 12/24/2020 14:54:17 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6546569	.1969767	.8577764	F 6005.709	8.948728	.1952551
Stddev	.0024050	.0008442	.0028362	10.804	.030643	.0004300
%RSD	.3673722	.4285887	.3306401	.1798985	.3424289	.2202375

#1	.6536459	.1977840	.8574103	6018.184	8.922873	.1953874
#2	.6529225	.1960999	.8607779	5999.402	8.940735	.1956033
#3	.6574024	.1970463	.8551412	5999.540	8.982575	.1947744

Elem	Sr4077
Units	ppm
Avg	F .1833142
Stddev	.0003246
%RSD	.1770747

#1	.1829815
#2	.1836300
#3	.1833311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.391	50138.19	13851.64	1703.517	3157.188
Stddev	.339	141.10	41.81	9.548	1.523
%RSD	.0144843	.2814206	.3018728	.5604637	.0482286

#1	2340.742	50001.42	13808.69	1699.940	3158.334
#2	2340.065	50129.90	13892.22	1696.275	3155.460
#3	2340.365	50283.26	13854.01	1714.337	3157.768

Sample Name: CCV02 Acquired: 12/24/2020 14:58:05 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.901360	5.061453	5.101833	4.844437	4.868940	10.21897
Stddev	.011528	.005866	.008512	.016208	.012280	.03070
%RSD	.2352026	.1159015	.1668328	.3345617	.2522192	.3004410

#1	4.889409	5.065960	5.108546	4.845995	4.869527	10.18748
#2	4.912412	5.054820	5.092260	4.827507	4.856376	10.22060
#3	4.902259	5.063578	5.104694	4.859810	4.880916	10.24882

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.860873	.2697824	2.551207	26.46695	1.018207	2.542870
Stddev	.114195	.0008703	.003644	.11809	.001903	.003538
%RSD	1.158059	.3226041	.1428373	.4461727	.1868582	.1391306

#1	9.870624	.2688481	2.549439	26.33659	1.016704	2.541605
#2	9.969879	.2705702	2.548784	26.49751	1.017570	2.540138
#3	9.742115	.2699289	2.555398	26.56676	1.020346	2.546866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208977	4.867895	2.597181	25.84816	2.519125	1.245491
Stddev	.002420	.010331	.014646	.12017	.005544	.001131
%RSD	.2001685	.2122270	.5639115	.4648996	.2200646	.0908309

#1	1.208341	4.868870	2.580965	25.70974	2.517964	1.245248
#2	1.206939	4.877704	2.601134	25.90893	2.514254	1.246725
#3	1.211652	4.857111	2.609446	25.92580	2.525157	1.244502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.81578	2.538143	2.483492	23.13911	5.278473	4.986388
Stddev	.05595	.011663	.000966	.00319	.017150	.005689
%RSD	.2452298	.4595212	.0389034	.0137660	.3248954	.1140806

#1	22.84606	2.524690	2.483579	23.14176	5.268686	4.983460
#2	22.85006	2.544330	2.484412	23.13998	5.268458	4.982760
#3	22.75121	2.545410	2.482485	23.13558	5.298275	4.992944

Sample Name: CCV02 Acquired: 12/24/2020 14:58:05 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.045698	5.106070	4.864954	F -2.02482	4.937289	4.861595
Stddev	.007393	.012637	.049018	.55323	.019519	.010844
%RSD	.1465289	.2474940	1.007576	27.32242	.3953392	.2230507

#1	5.051265	5.100119	4.811017	-2.55809	4.926999	4.850795
#2	5.037309	5.097506	4.877061	-1.45358	4.925067	4.872482
#3	5.048520	5.120584	4.906784	-2.06281	4.959799	4.861507

Elem	Sr4077
Units	ppm
Avg	4.924326
Stddev	.012844
%RSD	.2608328

#1	4.911796
#2	4.937463
#3	4.923718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.174	48400.46	13848.43	1613.484	2952.549
Stddev	2.246	84.65	23.39	3.959	4.293
%RSD	.0996744	.1748986	.1688654	.2453606	.1453977

#1	2251.418	48331.72	13874.92	1611.062	2949.555
#2	2255.705	48374.66	13830.66	1611.338	2957.467
#3	2252.398	48495.01	13839.72	1618.053	2950.623

Sample Name: CCB02 Acquired: 12/24/2020 15:02:03 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006318	.0007710	.0001083	-.003541	-.000018	-.001264
Stddev	.0026264	.0006327	.0009686	.001222	.000455	.002873
%RSD	415.6768	82.06500	894.0506	34.50489	2580.659	227.2199

#1	.0004601	.0006044	-.000031	-.004889	.000133	-.003985
#2	-.001904	.0002383	-.000783	-.002506	.000343	.001739
#3	.003340	.0014704	.001139	-.003229	-.000529	-.001547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012256	.0000547	.0001095	.0081537	.0003406	-.000141
Stddev	.0003688	.0000615	.0000681	.0027240	.0001531	.000130
%RSD	30.08816	112.3315	62.14542	33.40769	44.94556	92.33211

#1	.0008955	.0000947	.0000312	.0106138	.0005173	-.000014
#2	.0016236	.0000856	.0001543	.0086209	.0002507	-.000135
#3	.0011578	-.000016	.0001431	.0052263	.0002537	-.000274

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0012679	.0003945	-.004193	-.000126	.0001602
Stddev	.000451	.0029544	.0000587	.011898	.000355	.0001577
%RSD	405.5335	233.0154	14.87153	283.7322	283.0755	98.41490

#1	-.000477	-.000260	.0004511	.008449	-.000498	.0000856
#2	-.000249	.004673	.0003985	-.015170	-.000088	.0000537
#3	.000392	-.000610	.0003340	-.005859	.000210	.0003414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019240	.0008542	-.000053	-.050667	.0071890	.0011646
Stddev	.004793	.0012329	.000147	.006853	.0007981	.0005152
%RSD	24.91315	144.3289	279.8834	13.52638	11.10237	44.23412

#1	-.023211	.0008990	.000116	-.044038	.0080925	.0017578
#2	-.013915	-.000400	-.000154	-.050238	.0065797	.0009058
#3	-.020594	.002064	-.000120	-.057724	.0068950	.0008302

Sample Name: CCB02 Acquired: 12/24/2020 15:02:03 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002835	.0001231	-.000803	F .0405313	-.001155	.0004142
Stddev	.000673	.0005073	.007443	1.229615	.001372	.0004456
%RSD	23.72530	411.9868	926.5713	3033.742	118.7888	107.5702

#1	-.003137	.0003933	.007132	-1.07488	-.002616	.0007438
#2	-.002064	.0004382	-.001913	-.16259	-.000956	-.000093
#3	-.003304	-.000462	-.007629	1.35906	.000106	.000592

Elem	Sr4077
Units	ppm
Avg	.0005149
Stddev	.0000949
%RSD	18.44045

#1	.0005975
#2	.0005360
#3	.0004111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.280	50645.57	13902.17	1706.334	3230.032
Stddev	46.337	108.11	69.23	2.151	63.410
%RSD	1.938545	.2134592	.4979552	.1260627	1.963138

#1	2363.621	50556.88	13841.12	1703.936	3190.982
#2	2443.785	50765.99	13977.38	1708.095	3303.196
#3	2363.434	50613.83	13888.01	1706.971	3195.917

Sample Name: L4214-07 Acquired: 12/24/2020 15:06:07 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147200	.0349345	.0108294	.0143489	.0396018	.0812207
Stddev	.0006673	.0005378	.0014483	.0016841	.0005577	.0033681
%RSD	4.533327	1.539563	13.37413	11.73656	1.408290	4.146835

#1	.0154808	.0353731	.0124300	.0135113	.0396916	.0843317
#2	.0142337	.0350958	.0104493	.0132478	.0390047	.0816864
#3	.0144455	.0343344	.0096091	.0162875	.0401092	.0776440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830502	.0050416	.0048184	1.778261	.0081353	.0280666
Stddev	.0006501	.0000228	.0001012	.018214	.0000983	.0002192
%RSD	.7827404	.4522744	2.100725	1.024272	1.208825	.7809683

#1	.0831717	.0050399	.0047760	1.786913	.0082360	.0282558
#2	.0836310	.0050197	.0047452	1.790538	.0080395	.0278264
#3	.0823480	.0050652	.0049339	1.757334	.0081303	.0281175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149206	.0750869	.0181541	1.817024	.0327988	.0078419
Stddev	.0003424	.0044551	.0001809	.020746	.0003205	.0001957
%RSD	2.294981	5.933238	.9962897	1.141779	.9770362	2.495147

#1	.0146160	.0787899	.0179877	1.835954	.0325021	.0080360
#2	.0152912	.0763278	.0183466	1.820273	.0331387	.0078450
#3	.0148546	.0701429	.0181280	1.794845	.0327556	.0076447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.441071	.0378674	.0381107	1.433783	.0907735	.1637110
Stddev	.032162	.0005259	.0003662	.035039	.0008260	.0004811
%RSD	2.231829	1.388813	.9609699	2.443825	.9099488	.2938566

#1	1.459877	.0384509	.0376936	1.464221	.0898257	.1640397
#2	1.459401	.0374300	.0382588	1.441649	.0913396	.1639345
#3	1.403934	.0377214	.0383797	1.395480	.0911552	.1631588

Sample Name: L4214-07 Acquired: 12/24/2020 15:06:07 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272931	.0356264	.3245710	F 18.83889	.0168921	.0151395
Stddev	.0012657	.0005145	.0110764	2.83032	.0031449	.0004654
%RSD	4.637565	1.444227	3.412616	15.02384	18.61742	3.074296

#1	.0261559	.0361951	.3305561	22.05648	.0154036	.0156212
#2	.0270666	.0354910	.3313673	17.72615	.0147678	.0146923
#3	.0286568	.0351931	.3117897	16.73404	.0205049	.0151049

Elem	Sr4077
Units	ppm
Avg	.0160806
Stddev	.0002991
%RSD	1.860324

#1	.0162887
#2	.0162153
#3	.0157378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.923	50346.61	13978.52	1693.710	3204.524
Stddev	63.016	128.77	47.05	5.393	79.499
%RSD	2.645607	.2557672	.3366082	.3184371	2.480831

#1	2338.756	50317.80	13952.98	1687.642	3150.616
#2	2352.776	50234.68	14032.82	1697.959	3167.131
#3	2454.236	50487.34	13949.76	1695.529	3295.825

Sample Name: L4214-09 Acquired: 12/24/2020 15:10:10 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045221	.0115056	.0036856	.0006247	.0136738	.0390705
Stddev	.0007544	.0010595	.0010759	.0009579	.0001660	.0033005
%RSD	16.68177	9.208542	29.19293	153.3220	1.214304	8.447576

#1	.0048138	.0125165	.0042674	.0016048	.0136944	.0352696
#2	.0050871	.0115970	.0043453	.0005788	.0138286	.0407302
#3	.0036655	.0104034	.0024440	-.000309	.0134985	.0412118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275912	.0017159	.0016198	.5838947	.0032547	.0088882
Stddev	.0003309	.0000201	.0000794	.0081884	.0002983	.0001234
%RSD	1.199217	1.172748	4.903317	1.402381	9.165360	1.387860

#1	.0278342	.0017161	.0017099	.5825316	.0035327	.0089523
#2	.0272144	.0016957	.0015892	.5764733	.0029396	.0089663
#3	.0277251	.0017359	.0015601	.5926791	.0032920	.0087460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051045	.0241700	.0058504	.5736349	.0106687	.0029717
Stddev	.0007359	.0000348	.0000077	.0030854	.0002000	.0002348
%RSD	14.41629	.1439188	.1317975	.5378673	1.874795	7.899744

#1	.0057079	.0241304	.0058423	.5713021	.0108777	.0032426
#2	.0053210	.0241958	.0058513	.5771333	.0106492	.0028438
#3	.0042847	.0241837	.0058576	.5724694	.0104791	.0028286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4467705	.0108782	.0131097	.4234151	.0304966	.0538458
Stddev	.0022551	.0007493	.0002752	.0027418	.0008316	.0003546
%RSD	.5047592	6.888463	2.099275	.6475417	2.726917	.6584952

#1	.4477149	.0103025	.0128670	.4204523	.0299240	.0535582
#2	.4441967	.0106067	.0130534	.4258628	.0301153	.0537374
#3	.4483999	.0117255	.0134087	.4239302	.0314505	.0542420

Sample Name: L4214-09 Acquired: 12/24/2020 15:10:10 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066461	.0113300	.1057849	F 5.639113	.0064521	.0037954
Stddev	.0001801	.0003481	.0021472	.799226	.0006268	.0004670
%RSD	2.709367	3.072399	2.029813	14.17291	9.714097	12.30555

#1	.0067331	.0114374	.1073582	5.475869	.0068137	.0042856
#2	.0064391	.0116117	.1066578	6.507358	.0057284	.0033557
#3	.0067662	.0109408	.1033387	4.934112	.0068142	.0037448

Elem	Sr4077
Units	ppm
Avg	.0052069
Stddev	.0000240
%RSD	.4600883

#1	.0052071
#2	.0052307
#3	.0051828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.305	50501.24	13966.43	1715.971	3256.874
Stddev	99.055	225.34	67.36	27.118	128.595
%RSD	4.101136	.4462080	.4823225	1.580308	3.948408

#1	2349.630	50245.70	13888.78	1695.974	3171.179
#2	2367.043	50671.49	14009.19	1705.103	3194.703
#3	2529.241	50586.52	14001.32	1746.837	3404.740

Sample Name: L4214-07RE Acquired: 12/24/2020 15:14:11 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162837	.0357421	.0106762	.0120477	.0427476	.0808636
Stddev	.0015390	.0003209	.0009160	.0023258	.0003519	.0053538
%RSD	9.451081	.8977821	8.579379	19.30475	.8230974	6.620826

#1	.0174018	.0356119	.0098410	.0143347	.0431396	.0838838
#2	.0169207	.0361076	.0105317	.0121234	.0426441	.0746821
#3	.0145284	.0355068	.0116558	.0096849	.0424592	.0840251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844794	.0053397	.0049116	1.828084	.0081943	.0284596
Stddev	.0006455	.0000939	.0000705	.012087	.0004319	.0003220
%RSD	.7640753	1.759028	1.435743	.6611705	5.271092	1.131324

#1	.0843081	.0054366	.0048325	1.822234	.0084499	.0286847
#2	.0839368	.0053334	.0049345	1.820035	.0084373	.0286034
#3	.0851932	.0052491	.0049679	1.841983	.0076956	.0280908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153227	.0787930	.0187068	1.809327	.0335498	.0085634
Stddev	.0001377	.0040089	.0002522	.037377	.0003861	.0001733
%RSD	.8983572	5.087917	1.348109	2.065802	1.150866	2.024208

#1	.0154809	.0764055	.0185723	1.774248	.0332479	.0087392
#2	.0152561	.0834213	.0189977	1.848641	.0339849	.0085585
#3	.0152309	.0765521	.0185503	1.805093	.0334167	.0083926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432372	.0359677	.0391339	1.440784	.0919998	.1680496
Stddev	.005614	.0005626	.0002059	.012467	.0005006	.0002699
%RSD	.3919266	1.564170	.5261194	.8652598	.5441528	.1606268

#1	1.431686	.0353740	.0389370	1.436324	.0925508	.1677470
#2	1.427133	.0360361	.0393478	1.431160	.0915729	.1681362
#3	1.438298	.0364930	.0391170	1.454867	.0918758	.1682656

Sample Name: L4214-07RE Acquired: 12/24/2020 15:14:11 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277035	.0356364	.3245658	F 20.64384	.0177419	.0154171
Stddev	.0002419	.0000334	.0025859	2.59211	.0012149	.0009017
%RSD	.8732749	.0937826	.7967278	12.55632	6.847504	5.848773

#1	.0278179	.0356209	.3227650	22.91597	.0168110	.0150062
#2	.0278671	.0356136	.3234036	21.19511	.0191162	.0147941
#3	.0274256	.0356747	.3275289	17.82044	.0172985	.0164511

Elem	Sr4077
Units	ppm
Avg	.0161660
Stddev	.0000833
%RSD	.5150677

#1	.0162090
#2	.0160700
#3	.0162189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.018	50368.57	13895.28	1707.583	3213.975
Stddev	39.180	59.40	35.04	11.470	53.793
%RSD	1.644809	.1179348	.2521522	.6717339	1.673725

#1	2351.000	50352.94	13935.20	1708.387	3170.983
#2	2369.006	50318.55	13869.64	1695.732	3196.646
#3	2426.048	50434.23	13880.99	1718.631	3274.297

Sample Name: L4214-09RE Acquired: 12/24/2020 15:18:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061127	.0110236	.0037888	.0027528	.0143441	.0234578
Stddev	.0014242	.0028651	.0010778	.0003388	.0007848	.0021845
%RSD	23.29975	25.99026	28.44628	12.30888	5.471426	9.312646

#1	.0077129	.0140953	.0026500	.0024537	.0138779	.0246668
#2	.0049842	.0084237	.0039234	.0031208	.0139042	.0209361
#3	.0056409	.0105517	.0047929	.0026838	.0152502	.0247707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287039	.0017753	.0016521	.6185698	.0030554	.0092630
Stddev	.0004569	.0000498	.0000945	.0086943	.0003131	.0002487
%RSD	1.591632	2.806034	5.722632	1.405548	10.24800	2.684596

#1	.0284918	.0018046	.0016704	.6171986	.0033981	.0095287
#2	.0283916	.0018035	.0017362	.6278683	.0027843	.0092245
#3	.0292282	.0017178	.0015498	.6106426	.0029837	.0090358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050491	.0271364	.0063936	.6220924	.0110656	.0026304
Stddev	.0001383	.0032302	.0002206	.0417829	.0002714	.0000887
%RSD	2.738419	11.90349	3.449623	6.716513	2.452966	3.371709

#1	.0052052	.0250549	.0061491	.5837219	.0113757	.0025851
#2	.0050002	.0308575	.0065775	.6666073	.0108712	.0025735
#3	.0049420	.0254967	.0064543	.6159480	.0109499	.0027326

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4747634	.0140587	.0133775	.4746170	.0320748	.0564001
Stddev	.0191680	.0015126	.0001936	.0167607	.0015712	.0004597
%RSD	4.037373	10.75955	1.447461	3.531422	4.898575	.8150598

#1	.4659545	.0131947	.0131541	.4610781	.0338827	.0567886
#2	.4967523	.0158053	.0134962	.4933633	.0310396	.0558926
#3	.4615834	.0131760	.0134822	.4694097	.0313020	.0565191

Sample Name: L4214-09RE Acquired: 12/24/2020 15:18:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072343	.0120753	.1131209	F 6.649401	.0068000	.0047747
Stddev	.0001394	.0005963	.0040992	.703688	.0004268	.0002964
%RSD	1.927527	4.938228	3.623759	10.58273	6.276629	6.206890

#1	.0072691	.0120966	.1113969	7.309402	.0065778	.0045442
#2	.0073530	.0126606	.1178006	6.729858	.0065302	.0051090
#3	.0070807	.0114686	.1101652	5.908943	.0072921	.0046709

Elem	Sr4077
Units	ppm
Avg	.0055639
Stddev	.0002050
%RSD	3.684343

#1	.0054409
#2	.0058006
#3	.0054503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.682	50949.10	14011.49	1767.220	3500.923
Stddev	142.034	102.12	35.34	55.763	192.139
%RSD	5.486714	.2004264	.2521907	3.155404	5.488227

#1	2425.302	50890.85	13976.66	1813.124	3279.646
#2	2682.767	50889.43	14010.49	1705.164	3625.513
#3	2657.978	51067.00	14047.31	1783.372	3597.609

Sample Name: L5176-04 Acquired: 12/24/2020 15:22:15 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022038	-.002091	.0057085	.0028228	-.000581	.1654607
Stddev	.0005664	.000587	.0004165	.0037290	.001193	.0027062
%RSD	25.70252	28.09248	7.296778	132.1055	205.2640	1.635577

#1	.0015537	-.001426	.0052398	.0059772	-.001765	.1636566
#2	.0024667	-.002537	.0060364	.0037838	.000622	.1641532
#3	.0025910	-.002311	.0058492	-.001293	-.000601	.1685725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1524397	-.000002	.0003137	7.007318	.0006052	-.000428
Stddev	.0005114	.000006	.0000994	.033358	.0002744	.000095
%RSD	.3354813	336.1093	31.69570	.4760519	45.34083	22.07722

#1	.1520488	-.000005	.0004137	7.012969	.0008678	-.000507
#2	.1522518	-.000005	.0002149	6.971495	.0003203	-.000454
#3	.1530184	.000005	.0003124	7.037490	.0006277	-.000323

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014049	.1921456	.1266464	1.495488	.0019153	-.000108
Stddev	.0001724	.0002520	.0019358	.031250	.0000757	.000477
%RSD	12.27428	.1311474	1.528512	2.089588	3.953991	440.5634

#1	.0015541	.1923967	.1256399	1.480829	.0019775	-.000007
#2	.0012161	.1921475	.1254213	1.474263	.0019375	-.000627
#3	.0014443	.1918927	.1288781	1.531373	.0018310	.000310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.2699	.0000360	.0947704	.4572202	.0280048	.0000608
Stddev	.6180	.0009682	.0004324	.0076394	.0013583	.0001637
%RSD	.5554130	2692.186	.4563076	1.670828	4.850199	269.1887

#1	110.6285	-.000406	.0942811	.4484003	.0279567	.0002137
#2	111.8615	-.000632	.0949284	.4617623	.0266712	-.000112
#3	111.3198	.001146	.0951015	.4614979	.0293865	.000081

Sample Name: L5176-04 Acquired: 12/24/2020 15:22:15 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002201	.0003886	.1942634	F 20.28982	.3019895	-.000157
Stddev	.000068	.0002868	.0035866	1.35151	.0026984	.000462
%RSD	3.068747	73.81706	1.846280	6.661035	.8935546	293.3327

#1	-.002123	.0002275	.1901858	19.34432	.2998167	.000127
#2	-.002248	.0002185	.1956742	19.68734	.3011416	.000090
#3	-.002230	.0007197	.1969300	21.83780	.3050100	-.000690

Elem	Sr4077
Units	ppm
Avg	.0199597
Stddev	.0003161
%RSD	1.583665

#1	.0198364
#2	.0197239
#3	.0203189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.040	48078.97	13786.08	1673.003	3081.240
Stddev	64.080	182.23	53.57	45.641	79.675
%RSD	2.744258	.3790123	.3885849	2.728111	2.585804

#1	2363.857	48019.00	13725.43	1649.785	3118.726
#2	2379.651	47934.29	13805.85	1643.640	3135.258
#3	2261.611	48283.63	13826.96	1725.586	2989.736

Sample Name: L5176-06 Acquired: 12/24/2020 15:26:16 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021917	-.001383	.0008464	-.000480	.0001603	.0295109
Stddev	.0008885	.000134	.0002617	.001751	.0009262	.0027531
%RSD	40.53761	9.668036	30.91403	364.7452	577.8960	9.329135

#1	.0012653	-.001246	.0008220	.000591	-.000353	.0281365
#2	.0030365	-.001513	.0005978	.000469	.001229	.0277155
#3	.0022732	-.001390	.0011194	-.002501	-.000396	.0326806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0806503	.0001588	.0004096	6.792290	.0005496	-.000068
Stddev	.0003301	.0000474	.0000667	.043514	.0000727	.000095
%RSD	.4092942	29.86690	16.28020	.6406397	13.23475	140.5653

#1	.0804010	.0001547	.0003525	6.747342	.0004670	-.000069
#2	.0810246	.0001135	.0003935	6.795316	.0005777	.000028
#3	.0805252	.0002081	.0004829	6.834212	.0006040	-.000163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030253	.0067201	.0425317	3.065778	.0023553	-.000192
Stddev	.0003875	.0015774	.0003307	.026073	.0001269	.000374
%RSD	12.80710	23.47324	.7774828	.8504551	5.387052	195.1213

#1	.0026693	.0057133	.0422706	3.035711	.0022754	-.000586
#2	.0034379	.0085380	.0429035	3.082147	.0022889	-.000146
#3	.0029685	.0059089	.0424210	3.079476	.0025016	.000157

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.1018	.0003612	.0120893	1.595034	.0089606	.0000094
Stddev	.2723	.0016888	.0002424	.026902	.0005373	.0000832
%RSD	.2267656	467.5154	2.005384	1.686581	5.996603	883.9767

#1	119.7874	.0019260	.0118094	1.566855	.0095529	.0001039
#2	120.2666	.0005865	.0122312	1.620444	.0088245	-.000053
#3	120.2514	-.001429	.0122274	1.597803	.0085044	-.000023

Sample Name: L5176-06 Acquired: 12/24/2020 15:26:16 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002937	.0000491	1.475274	F 38.02298	.1937825	.0019056
Stddev	.000854	.0001562	.017589	.64402	.0002788	.0002192
%RSD	29.06997	318.2191	1.192237	1.693754	.1438921	11.50345

#1	-.003327	.0000693	1.454979	37.55532	.1940907	.0021151
#2	-.003526	-.000116	1.486103	38.75753	.1937093	.0016778
#3	-.001958	.000194	1.484739	37.75608	.1935476	.0019238

Elem	Sr4077
Units	ppm
Avg	.0377963
Stddev	.0000953
%RSD	.2520373

#1	.0377801
#2	.0378985
#3	.0377101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.731	47924.40	13861.88	1654.035	2960.552
Stddev	12.384	62.65	57.42	49.494	15.631
%RSD	.5514486	.1307358	.4142471	2.992335	.5279693

#1	2236.363	47853.73	13799.35	1701.074	2954.927
#2	2241.059	47973.13	13874.08	1602.405	2948.512
#3	2259.771	47946.35	13912.23	1658.625	2978.216

Sample Name: L5179-02 Acquired: 12/24/2020 15:30:17 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026293	-.002195	.0005258	-.002156	.0003111	.0153387
Stddev	.0024063	.000895	.0003561	.001648	.0000921	.0015634
%RSD	91.51585	40.74865	67.72578	76.44213	29.61685	10.19262

#1	.0042690	-.003197	.0009135	-.003761	.0002047	.0166691
#2	.0037522	-.001477	.0004508	-.000468	.0003625	.0157302
#3	-.000133	-.001912	.0002132	-.002239	.0003660	.0136167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1612346	.0000979	.0002369	4.349963	.0002272	-.000107
Stddev	.0001433	.0000492	.0000443	.016887	.0002468	.000169
%RSD	.0888612	50.18411	18.70894	.3882031	108.6127	158.3175

#1	.1613341	.0000689	.0002881	4.336603	-.000019	-.000031
#2	.1612993	.0000703	.0002107	4.368943	.000227	-.000300
#3	.1610704	.0001547	.0002120	4.344342	.000474	.000011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003306	-.000156	.0316830	2.453345	.0009993	.0002157
Stddev	.0003515	.002558	.0002484	.016623	.0001751	.0000898
%RSD	106.3205	1635.642	.7838855	.6775552	17.52670	41.63552

#1	.0007364	.001482	.0313963	2.440881	.0011955	.0002433
#2	.0001350	.001153	.0318279	2.472218	.0008589	.0001153
#3	.0001205	-.003104	.0318250	2.446937	.0009435	.0002884

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.0521	.0010493	.0865109	1.284598	.0364139	.0000570
Stddev	.1685	.0007790	.0009594	.011490	.0005050	.0001484
%RSD	.1684290	74.23876	1.108975	.8944709	1.386798	260.4655

#1	100.1876	.0003939	.0854036	1.288831	.0368558	-.000114
#2	99.8634	.0008436	.0870370	1.271592	.0365224	.000139
#3	100.1052	.0019106	.0870922	1.293371	.0358635	.000146

Sample Name: L5179-02 Acquired: 12/24/2020 15:30:17 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002614	-.000234	.7438766	F 77.11905	.3355313	.0018008
Stddev	.001105	.000612	.0146070	.50032	.0043691	.0003293
%RSD	42.28245	261.9633	1.963629	.6487631	1.302146	18.28695

#1	-.001379	-.000935	.7317379	76.88863	.3357573	.0018871
#2	-.003511	.000040	.7398045	77.69306	.3310536	.0020784
#3	-.002951	.000194	.7600876	76.77545	.3397831	.0014369

Elem	Sr4077
Units	ppm
Avg	.0215104
Stddev	.0000533
%RSD	.2478489

#1	.0215104
#2	.0214571
#3	.0215638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.907	48210.40	13709.83	1615.485	3034.791
Stddev	30.807	105.36	71.52	13.518	39.132
%RSD	1.344177	.2185446	.5216946	.8368058	1.289443

#1	2313.291	48091.51	13649.22	1608.937	3067.556
#2	2256.595	48247.50	13691.55	1606.486	2991.461
#3	2305.836	48292.20	13788.72	1631.030	3045.356

Sample Name: L5189-02 Acquired: 12/24/2020 15:34:20 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061265	-.003272	.0275053	.0042375	.0004928	.0119294
Stddev	.0014635	.002466	.0010494	.0003613	.0005963	.0031377
%RSD	23.88812	75.36716	3.815294	8.526310	121.0152	26.30204

#1	.0072861	-.003738	.0277570	.0045690	-.000178	.0155524
#2	.0044821	-.000606	.0284060	.0038524	.000962	.0101117
#3	.0066112	-.005471	.0263529	.0042911	.000695	.0101240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1271651	-.000049	.0007430	12.27102	-.000151	.0004040
Stddev	.0005268	.000027	.0000551	.07158	.000343	.0001749
%RSD	.4142772	55.24299	7.417868	.5833633	227.0097	43.29002

#1	.1272743	-.000068	.0007791	12.20755	-.000543	.0004609
#2	.1276288	-.000060	.0006796	12.34862	.000093	.0005434
#3	.1265923	-.000018	.0007705	12.25689	-.000003	.0002078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038125	-.006586	.0708192	2.455980	.0012235	.0000202
Stddev	.0000831	.004244	.0004232	.031657	.0001133	.0001775
%RSD	2.178911	64.43728	.5975263	1.288995	9.256374	878.5907

#1	.0039083	-.002278	.0703759	2.425643	.0013319	-.000117
#2	.0037610	-.006719	.0708628	2.488810	.0012326	-.000043
#3	.0037681	-.010763	.0712189	2.453487	.0011059	.000221

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.7153	.0000557	.1830198	.2020804	.0167544	-.000078
Stddev	.2556	.0008812	.0004671	.0006815	.0003690	.000067
%RSD	.2512551	1582.495	.2551925	.3372243	2.202422	85.65343

#1	101.6493	.0006354	.1825499	.2013171	.0170231	-.000090
#2	101.9974	.0004901	.1830254	.2022968	.0163337	-.000139
#3	101.4992	-.000958	.1834840	.2026274	.0169064	-.000006

Sample Name: L5189-02 Acquired: 12/24/2020 15:34:20 Type: Unk
 Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002194	-.000149	.1976177	F 20.68546	.2956251	.0012952
Stddev	.000807	.000521	.0049692	.75779	.0031857	.0003712
%RSD	36.77396	349.9640	2.514563	3.663398	1.077622	28.65690

#1	-.002946	-.000386	.1959184	21.55994	.2935829	.0017173
#2	-.002295	-.000508	.2032136	20.27484	.2992959	.0010196
#3	-.001342	.000448	.1937210	20.22159	.2939965	.0011487

Elem	Sr4077
Units	ppm
Avg	.0375884
Stddev	.0001447
%RSD	.3849698

#1	.0376558
#2	.0376871
#3	.0374223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.585	48139.52	13767.97	1611.152	3012.651
Stddev	19.926	85.32	38.33	14.741	19.856
%RSD	.8733404	.1772404	.2784018	.9149051	.6590780

#1	2268.913	48079.58	13727.60	1621.029	3002.467
#2	2271.289	48101.78	13772.46	1594.209	2999.954
#3	2304.552	48237.21	13803.86	1618.218	3035.533

Sample Name: L5189-07 Acquired: 12/24/2020 15:38:21 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	-.001595	-.003269	.0041854	.0008700	.0001456	.0182200	.2371395
Stddev	.000714	.000996	.0008911	.0019787	.0008114	.0019361	.0013898
%RSD	44.76347	30.45774	21.29153	227.4441	557.3094	10.62607	.5860833

#1	-.001760	-.003213	.0047456	.0013106	-.000405	.0190241	.2386737
#2	-.002212	-.002303	.0046527	.0025913	.001077	.0196245	.2367799
#3	-.000813	-.004292	.0031578	-.001292	-.000236	.0160115	.2359647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0001363	4.015967	.0002258	.0001556	.0004345	-.016504
Stddev	.000031	.0000426	.026098	.0003344	.0001875	.0000620	.002194
%RSD	84.97427	31.23600	.6498569	148.1369	120.4874	14.25687	13.29635

#1	-.000037	.0001250	4.026239	.0005866	.0001865	.0003753	-.016499
#2	-.000067	.0001005	4.035366	-.000074	-.000045	.0004293	-.014312
#3	-.000005	.0001834	3.986296	.000165	.000326	.0004989	-.018701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277985	.7500152	.0013403	-.000116	147.3626	-.000097	.0654355
Stddev	.0006590	.0192382	.0002278	.000311	1.2818	.001149	.0004420
%RSD	2.370448	2.565040	16.99606	267.2284	.8698058	1181.246	.6754129

#1	.0284812	.7721128	.0011080	.000239	147.9418	.001218	.0652612
#2	.0277483	.7369962	.0013497	-.000335	148.2526	-.000601	.0651073
#3	.0271662	.7409367	.0015633	-.000253	145.8935	-.000909	.0659380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2482172	.0283299	-.000049	-.002049	.0000943	.2051599	4.405942
Stddev	.0156085	.0007988	.000056	.000381	.0003412	.0145126	.907608
%RSD	6.288260	2.819617	113.7400	18.60576	361.6536	7.073792	20.59963

#1	.2629154	.0277130	.000001	-.002376	.0002232	.2204380	5.360415
#2	.2499012	.0280444	-.000040	-.002141	.0003523	.2034832	4.303524
#3	.2318349	.0292322	-.000110	-.001630	-.000293	.1915585	3.553888

Sample Name: L5189-07 Acquired: 12/24/2020 15:38:21 Type: Unk
 Method: NON EPA-6010-200.7(v825) 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	.2694697	.0005654	.0245454
Stddev	.0017368	.0005545	.0011379
%RSD	.6445317	98.07462	4.635947

#1	.2690830	.0007397	.0258338
#2	.2679588	-.000055	.0241241
#3	.2713672	.001012	.0236781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.673	47786.82	13731.35	1635.823	2932.448
Stddev	13.378	145.62	66.21	29.330	13.446
%RSD	.6032334	.3047261	.4821672	1.792997	.4585107

#1	2228.904	47619.81	13667.84	1613.196	2936.476
#2	2202.873	47853.44	13799.96	1625.311	2917.449
#3	2221.242	47887.21	13726.24	1668.960	2943.419

Sample Name: L5189-12 Acquired: 12/24/2020 15:42:32 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	-.000772	-.001391	.0006645	-.001564	.0000737	.0203050	.1122557
Stddev	.000977	.002117	.0014808	.003743	.0012875	.0013187	.0040291
%RSD	126.6441	152.2274	222.8332	239.2507	1745.895	6.494428	3.589227

#1	-.001575	-.000824	.0001780	.000319	-.000719	.0191248	.1165263
#2	.000316	.000386	-.000512	.000863	-.000619	.0217284	.1117188
#3	-.001056	-.003733	.002327	-.005874	.001559	.0200618	.1085219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0001606	4.289784	.0001621	.0001133	.0005411	-.017207
Stddev	.000045	.0000339	.117808	.0004741	.0002346	.0000650	.003219
%RSD	253.7188	21.12125	2.746238	292.4271	207.1680	12.02178	18.70662

#1	.000010	.0001864	4.392597	.0006655	-.000153	.0004726	-.015581
#2	.000007	.0001734	4.315518	-.000276	.000202	.0006020	-.015126
#3	-.000069	.0001222	4.161237	.000097	.000291	.0005487	-.020915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302219	.6067722	.0012040	.0000165	167.0609	.0012454	.0824635
Stddev	.0007426	.0290766	.0000934	.0002286	3.4525	.0001758	.0024514
%RSD	2.457260	4.792020	7.754549	1381.276	2.066615	14.11241	2.972749

#1	.0310483	.6262441	.0011225	.0002803	170.6781	.0011958	.0848003
#2	.0300065	.6207235	.0013058	-.000125	166.7037	.0010998	.0826786
#3	.0296107	.5733490	.0011836	-.000106	163.8008	.0014406	.0799117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235621	.0297870	.0001053	-.002414	.0004797	.2490042	2.474976
Stddev	.0293677	.0006923	.0001753	.000215	.0006534	.0057369	.560333
%RSD	5.609211	2.324313	166.4260	8.917349	136.2015	2.303952	22.63992

#1	.5556733	.0304481	.0001804	-.002182	.0010628	.2551161	2.064209
#2	.4980664	.0298458	.0002306	-.002607	-.000226	.2481610	3.113286
#3	.5169467	.0290671	-.000095	-.002454	.000603	.2437355	2.247432

Sample Name: L5189-12 Acquired: 12/24/2020 15:42:32 Type: Unk
 Method: NON EPA-6010-200.7(v825) 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	.1569422	.0015441	.0294799
Stddev	.0110170	.0006090	.0012363
%RSD	7.019792	39.43757	4.193821

#1	.1696250	.0009857	.0306583
#2	.1514570	.0014532	.0295887
#3	.1497444	.0021934	.0281928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.340	47370.85	13624.41	1578.648	2963.489
Stddev	15.570	118.15	64.74	15.562	19.311
%RSD	.6937622	.2494123	.4752019	.9857775	.6516287

#1	2260.658	47235.72	13594.89	1561.443	2985.536
#2	2229.644	47454.67	13579.69	1591.741	2949.576
#3	2242.718	47422.17	13698.65	1582.761	2955.354

Sample Name: CCV03 Acquired: 12/24/2020 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919729	5.033020	5.063585	4.897102	4.898787	10.31242
Stddev	.004865	.008009	.011279	.020679	.007918	.03386
%RSD	.0988963	.1591362	.2227549	.4222700	.1616234	.3283183

#1	4.914415	5.024247	5.054160	4.873677	4.890044	10.28684
#2	4.920806	5.034872	5.076082	4.912822	4.905474	10.35081
#3	4.923965	5.039941	5.060512	4.904807	4.900843	10.29962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.876497	.2670610	2.527820	26.64730	1.005619	2.524487
Stddev	.163498	.0016006	.005494	.09846	.002264	.003727
%RSD	1.655430	.5993429	.2173476	.3694873	.2251528	.1476527

#1	9.849387	.2668533	2.521478	26.53366	1.006176	2.521502
#2	10.05186	.2687553	2.531129	26.70118	1.007553	2.528665
#3	9.72825	.2655743	2.530854	26.70707	1.003129	2.523295

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217486	4.884324	2.602972	25.60767	2.508372	1.241672
Stddev	.004088	.036627	.010017	.09650	.004778	.000876
%RSD	.3357376	.7498789	.3848128	.3768567	.1904680	.0705299

#1	1.212968	4.870698	2.591478	25.49716	2.502998	1.241196
#2	1.218561	4.856464	2.609836	25.67536	2.512141	1.241138
#3	1.220927	4.925811	2.607602	25.65048	2.509976	1.242683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.97364	2.525891	2.504878	23.50580	5.243806	4.976103
Stddev	.06521	.008389	.005397	.13049	.018398	.007881
%RSD	.2838411	.3321170	.2154665	.5551236	.3508479	.1583690

#1	22.97480	2.519417	2.504458	23.47795	5.244129	4.967015
#2	22.90787	2.535369	2.510473	23.39149	5.262040	4.981056
#3	23.03827	2.522889	2.499703	23.64797	5.225249	4.980237

Sample Name: CCV03 Acquired: 12/24/2020 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997859	5.142356	4.931841	F -.015073	4.961553	4.889754
Stddev	.006002	.009243	.041532	1.239869	.028817	.015808
%RSD	.1200845	.1797426	.8421144	8225.807	.5808092	.3232922

#1	4.991084	5.134955	4.897947	.068563	4.929315	4.898881
#2	4.999985	5.152716	4.919405	1.180861	4.970536	4.898880
#3	5.002509	5.139396	4.978170	-1.29464	4.984809	4.871500

Elem	Sr4077
Units	ppm
Avg	4.982652
Stddev	.054771
%RSD	1.099233

#1	4.961466
#2	5.044851
#3	4.941638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.586	47908.84	13854.35	1582.406	2922.139
Stddev	2.032	75.11	71.98	4.247	2.746
%RSD	.0915375	.1567811	.5195720	.2683837	.0939828

#1	2221.430	47822.65	13830.91	1577.588	2925.290
#2	2219.919	47960.29	13797.01	1585.608	2920.870
#3	2217.408	47943.59	13935.13	1584.022	2920.257

Sample Name: CCB03 Acquired: 12/24/2020 15:50:41 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0016490	-.000062	-.002413	.0007275	-.001415
Stddev	.001261	.0005876	.001346	.003410	.0011326	.004027
%RSD	1311.774	35.63083	2165.310	141.3332	155.6667	284.5383

#1	.001327	.0023275	.000811	-.002236	.0019951	.002988
#2	-.001074	.0013128	.000614	.000906	.0003727	-.004910
#3	-.000542	.0013068	-.001612	-.005908	-.000185	-.002324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000458	.0000221	.0000300	.0055550	.0000382	-.000112
Stddev	.000322	.0000296	.0000642	.0045424	.0002157	.000105
%RSD	70.18160	133.7068	214.0667	81.77019	564.0187	93.66317

#1	-.000739	.0000169	.0000997	.0068492	.0000991	-.000112
#2	-.000528	-.000005	.0000172	.0093099	.0002169	-.000216
#3	-.000107	.000054	-.000027	.0005060	-.000201	-.000007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	-.004089	.0002807	.0016384	-.000073	-.000118
Stddev	.000153	.001062	.0000521	.0102118	.000261	.000190
%RSD	48.41364	25.97063	18.55809	623.2760	359.1400	160.5635

#1	-.000404	-.003589	.0003268	.0093239	-.000372	-.000186
#2	-.000139	-.005308	.0002242	-.009949	.000045	-.000266
#3	-.000403	-.003369	.0002910	.005540	.000109	.000096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002927	-.000375	-.000183	-.032844	.0060164	.0011067
Stddev	.002864	.000655	.000326	.006981	.0005003	.0003603
%RSD	97.86445	174.7522	178.2408	21.25603	8.315203	32.55120

#1	-.005686	.000031	-.000518	-.034573	.0058295	.0013794
#2	.000032	-.001130	-.000165	-.038799	.0065832	.0012424
#3	-.003127	-.000025	.000134	-.025161	.0056364	.0006983

Sample Name: CCB03 Acquired: 12/24/2020 15:50:41 Type: Unk
 Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002575	-.000034	-.005307	F .0663827	-.000199	.0003818
Stddev	.000371	.000546	.005067	.6460292	.001284	.0007270
%RSD	14.39884	1587.167	95.48265	973.1892	644.2414	190.4062

#1	-.002153	.000518	-.000972	-.159720	-.001239	.0011956
#2	-.002851	-.000049	-.004072	-.436206	-.000594	.0001533
#3	-.002720	-.000573	-.010878	.795073	.001236	-.000203

Elem	Sr4077
Units	ppm
Avg	.0003506
Stddev	.0001130
%RSD	32.23302

#1	.0004788
#2	.0003078
#3	.0002652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.466	50007.35	13920.39	1684.656	3135.504
Stddev	5.420	151.36	12.24	3.409	10.321
%RSD	.2335785	.3026731	.0879140	.2023444	.3291566

#1	2318.333	49971.75	13934.43	1680.725	3133.442
#2	2316.437	49876.97	13912.02	1686.789	3126.370
#3	2326.628	50173.34	13914.71	1686.454	3146.700

Sample Name: L5189-17 Acquired: 12/24/2020 16:00:40 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0001777	-.002326	.3744179	.0029521	.0003058	.0283885	.3824389
Stddev	.0002203	.001225	.0016929	.0035743	.0002599	.0053076	.0005013
%RSD	124.0231	52.68206	.4521277	121.0776	85.00332	18.69644	.1310682

#1	.0003075	-.001547	.3761539	.0033659	.0004482	.0309440	.3821205
#2	.0003022	-.003739	.3727718	.0063015	.0004633	.0319351	.3830167
#3	-.000077	-.001692	.3743280	-.000811	.0000058	.0222866	.3821795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000254	.0095648	10.59614	-.001004	.0037148	1.906288	-.021863
Stddev	.0000439	.0000050	.08709	.000546	.0001868	.022480	.004322
%RSD	172.6926	.0518259	.8218642	54.32198	5.028989	1.179279	19.77047

#1	-.000008	.0095651	10.49570	-.001634	.0038499	1.931218	-.016940
#2	.000009	.0095696	10.64221	-.000676	.0037928	1.900086	-.025038
#3	.000075	.0095597	10.65051	-.000703	.0035016	1.887559	-.023609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2871545	.4811592	.0123438	.0001074	131.7857	.0004063	5.339807
Stddev	.0024161	.0046067	.0001900	.0002795	1.4836	.0007914	.042302
%RSD	.8414088	.9574095	1.539112	260.1931	1.125730	194.7536	.7921920

#1	.2843754	.4816714	.0121944	.0004301	133.2995	-.000506	5.332968
#2	.2887568	.4763178	.0125576	-.000052	130.3344	.000821	5.301341
#3	.2883314	.4854883	.0122793	-.000056	131.7233	.000904	5.385111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3410594	.0272613	-.000460	-.003084	.0001522	.6263815	-.764575
Stddev	.0125724	.0008633	.000341	.000524	.0002599	.0106530	1.825059
%RSD	3.686267	3.166904	74.09379	16.99147	170.7563	1.700724	238.7026

#1	.3466623	.0264114	-.000666	-.003521	.0004522	.6267494	.717047
#2	.3498563	.0281374	-.000649	-.002503	.0000072	.6368458	-2.80324
#3	.3266597	.0272350	-.000067	-.003228	-.000003	.6155493	-.20753

Sample Name: L5189-17 Acquired: 12/24/2020 16:00:40 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.3911086	.0040645	.0711378
Stddev	.0031140	.0004875	.0000747
%RSD	.7961898	11.99298	.1049740

#1	.3897825	.0035427	.0712217
#2	.3946661	.0041425	.0711130
#3	.3888772	.0045082	.0710786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.829	46993.57	13829.71	1563.246	2910.668
Stddev	22.098	198.91	6.14	8.796	29.694
%RSD	1.011414	.4232785	.0444206	.5626755	1.020184

#1	2161.526	46778.09	13836.71	1564.254	2880.569
#2	2187.478	47032.45	13827.18	1571.494	2911.494
#3	2205.482	47170.17	13825.22	1553.989	2939.940

Sample Name: L5189-17LX5 Acquired: 12/24/2020 16:08:42 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	-.001430	-.001131	.0696771	-.003492	.0002109	.0028662	.0736449
Stddev	.001303	.001183	.0008218	.002669	.0007720	.0012028	.0003634
%RSD	91.10207	104.6505	1.179417	76.42619	366.0600	41.96625	.4933990

#1	-.001313	-.002461	.0696133	-.001206	.0011013	.0037116	.0733063
#2	-.000190	-.000735	.0705289	-.002846	-.000197	.0033979	.0735996
#3	-.002788	-.000196	.0688891	-.006425	-.000271	.0014892	.0740288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000203	.0018561	2.051163	-.000577	.0006255	.3601536	-.001394
Stddev	.0000432	.0001854	.024925	.000009	.0000758	.0003613	.003708
%RSD	212.4561	9.985897	1.215164	1.542637	12.11864	.1003074	265.9856

#1	.0000066	.0020439	2.075310	-.000584	.0005799	.3598248	.002845
#2	.0000688	.0016733	2.052651	-.000580	.0007130	.3605404	-.004034
#3	-.000014	.0018511	2.025527	-.000567	.0005836	.3600957	-.002993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575223	.0965662	.0021145	-.000000	24.15103	-.000857	1.059279
Stddev	.0015680	.0183822	.0001226	.000131	.15728	.002191	.001006
%RSD	2.725882	19.03591	5.796170	427006.8	.6512524	255.7017	.0949591

#1	.0583286	.0882920	.0022557	.000144	24.09740	-.002373	1.058324
#2	.0585231	.1176314	.0020516	-.000112	24.32812	-.001854	1.059184
#3	.0557153	.0837751	.0020361	-.000032	24.02758	.001656	1.060329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320546	.0051548	-.000218	-.003724	-.000230	.1209210	.2547507
Stddev	.0079305	.0006746	.000184	.000189	.000188	.0100140	.8280269
%RSD	24.74068	13.08781	84.10536	5.073598	81.62571	8.281415	325.0343

#1	.0230141	.0054551	-.000217	-.003933	-.000125	.1254894	.9440602
#2	.0353120	.0043822	-.000035	-.003566	-.000447	.1278361	.4839145
#3	.0378378	.0056272	-.000402	-.003673	-.000119	.1094375	-.663723

Sample Name: L5189-17LX5 Acquired: 12/24/2020 16:08:42 Type: Unk
 Method: NON EPA-6010-200.7(v825) 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	.0731333	.0011442	.0142625
Stddev	.0049447	.0008966	.0005346
%RSD	6.761256	78.36085	3.748275

#1	.0733606	.0017400	.0144003
#2	.0779605	.0015796	.0147148
#3	.0680788	.0001130	.0136725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.708	49160.28	14017.96	1641.478	3081.365
Stddev	3.434	177.27	65.93	13.428	5.064
%RSD	.1504818	.3605865	.4703409	.8180242	.1643326

#1	2279.487	48975.49	13950.12	1626.484	3077.377
#2	2279.974	49176.44	14081.80	1645.560	3079.657
#3	2285.663	49328.92	14021.95	1652.392	3087.063

Sample Name: L5189-17MS Acquired: 12/24/2020 16:12:40 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7949676	2.034607	1.391350	1.983284	.7843482	2.215073
Stddev	.0272368	.063517	.041154	.060222	.0174737	.002883
%RSD	3.426156	3.121847	2.957862	3.036458	2.227800	.1301453

#1	.7635648	1.961328	1.343831	1.914109	.7641790	2.212244
#2	.8121673	2.068577	1.415520	2.024016	.7949154	2.214968
#3	.8091706	2.073915	1.414697	2.011729	.7939503	2.218007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5952567	.2200813	.2190338	11.59993	.4295531	.2186906
Stddev	.0005600	.0007604	.0038170	.08406	.0015704	.0035002
%RSD	.0940837	.3455184	1.742661	.7246415	.3655835	1.600511

#1	.5947451	.2206471	.2146372	11.50346	.4281313	.2146492
#2	.5951701	.2203798	.2209638	11.65740	.4292892	.2206813
#3	.5958551	.2192169	.2215003	11.63893	.4312387	.2207415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.147449	3.165478	.5136515	2.607664	.5415519	.0776505
Stddev	.079328	.020880	.0036627	.020427	.0085291	.0003053
%RSD	3.694079	.6596020	.7130788	.7833466	1.574940	.3931985

#1	2.055900	3.141812	.5095201	2.584090	.5317150	.0773247
#2	2.190551	3.173328	.5165011	2.620124	.5468869	.0776965
#3	2.195895	3.181295	.5149333	2.618779	.5460536	.0779302

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.8780	.3307933	5.430140	10.57981	.3600167	.4154861
Stddev	.8058	.0017711	.038070	.09758	.0018232	.0067489
%RSD	.6064581	.5354210	.7010856	.9223121	.5064286	1.624338

#1	133.7121	.3297629	5.394543	10.60171	.3617967	.4077043
#2	132.1038	.3328385	5.425601	10.47314	.3601004	.4190165
#3	132.8179	.3297787	5.470276	10.66458	.3581531	.4197376

Sample Name: L5189-17MS Acquired: 12/24/2020 16:12:40 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7142796	.2158848	1.596151	F 6892.687	.3816319	.2221423
Stddev	.0059911	.0008100	.022139	51.224	.0028342	.0006912
%RSD	.8387649	.3751979	1.387014	.7431635	.7426392	.3111683

#1	.7079547	.2155424	1.575352	6835.455	.3838571	.2228210
#2	.7150151	.2153023	1.593679	6908.370	.3784411	.2221667
#3	.7198690	.2168098	1.619422	6934.236	.3825974	.2214392

Elem	Sr4077
Units	ppm
Avg	.2714635
Stddev	.0006086
%RSD	.2241983

#1	.2721645
#2	.2710699
#3	.2711560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.713	47354.36	13702.17	1572.799	2953.159
Stddev	73.311	141.38	58.06	9.339	98.472
%RSD	3.280577	.2985534	.4237372	.5938133	3.334471

#1	2319.360	47208.05	13665.89	1582.072	3066.863
#2	2191.539	47490.23	13671.50	1572.931	2896.765
#3	2193.239	47364.81	13769.14	1563.394	2895.847

Sample Name: L5189-17MSD Acquired: 12/24/2020 16:16:33 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8274006	2.121108	1.432080	2.068083	.8077123	2.305932
Stddev	.0113248	.017115	.014758	.020847	.0011366	.005113
%RSD	1.368719	.8068914	1.030501	1.008043	.1407181	.2217485

#1	.8349473	2.126802	1.437528	2.088296	.8069402	2.300857
#2	.8143787	2.101872	1.415373	2.046655	.8090175	2.311082
#3	.8328759	2.134651	1.443339	2.069297	.8071793	2.305857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5985658	.2251698	.2276963	11.56606	.4423268	.2276675
Stddev	.0017898	.0008058	.0008276	.04614	.0007267	.0010764
%RSD	.2990217	.3578804	.3634578	.3989665	.1642872	.4727759

#1	.5980343	.2255843	.2267468	11.53055	.4431455	.2265628
#2	.6005612	.2256839	.2282641	11.54940	.4417581	.2277265
#3	.5971019	.2242410	.2280781	11.61821	.4420769	.2287131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.152893	3.302242	.5205153	2.710605	.5634067	.0795578
Stddev	.029366	.018740	.0058228	.038560	.0021531	.0006821
%RSD	1.364019	.5674893	1.118659	1.422574	.3821553	.8574043

#1	2.176755	3.281631	.5146674	2.679551	.5609667	.0787914
#2	2.120098	3.306839	.5205660	2.698499	.5650397	.0797835
#3	2.161827	3.318255	.5263127	2.753766	.5642137	.0800985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.6098	.3455328	5.341656	11.01675	.3663750	.4294326
Stddev	.2558	.0052735	.058355	.20644	.0013171	.0009202
%RSD	.1928690	1.526207	1.092455	1.873850	.3594842	.2142934

#1	132.8449	.3433647	5.368956	10.85276	.3678145	.4300242
#2	132.3374	.3416888	5.381358	10.94892	.3660803	.4283723
#3	132.6470	.3515448	5.274655	11.24857	.3652303	.4299011

Sample Name: L5189-17MSD Acquired: 12/24/2020 16:16:33 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7329542	.2237008	1.638590	F 7134.413	.3724336	.2329725
Stddev	.0010234	.0031175	.032088	19.595	.0047914	.0032879
%RSD	.1396243	1.393621	1.958241	.2746501	1.286518	1.411276
#1	.7318444	.2212264	1.624029	7114.692	.3671702	.2311302
#2	.7338606	.2226736	1.616365	7153.879	.3765419	.2310188
#3	.7331576	.2272023	1.675376	7134.668	.3735887	.2367685

Elem	Sr4077
Units	ppm
Avg	.2785463
Stddev	.0001683
%RSD	.0604341
#1	.2787145
#2	.2783778
#3	.2785465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.668	46944.35	13666.00	1563.009	2917.519
Stddev	34.769	107.95	68.39	15.135	34.832
%RSD	1.579210	.2299516	.5004572	.9683263	1.193899
#1	2167.250	46927.49	13648.61	1560.166	2885.622
#2	2236.778	46845.82	13607.98	1549.497	2954.686
#3	2200.976	47059.73	13741.41	1579.364	2912.249

Sample Name: L5189-17A Acquired: 12/24/2020 16:20:22 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8103597	2.071876	1.413391	2.017388	.7997045	2.244013
Stddev	.0021755	.002363	.003621	.001321	.0020310	.004108
%RSD	.2684584	.1140502	.2562108	.0654888	.2539720	.1830637

#1	.8093572	2.069210	1.413570	2.018898	.8020070	2.247850
#2	.8128557	2.073712	1.409683	2.016445	.7981672	2.239679
#3	.8088662	2.072706	1.416919	2.016820	.7989393	2.244510

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5928739	.2183361	.2217163	11.50921	.4276030	.2207481
Stddev	.0015161	.0005686	.0001663	.09834	.0006307	.0004875
%RSD	.2557270	.2604279	.0750083	.8544631	.1474959	.2208278

#1	.5943446	.2183740	.2215504	11.42175	.4283059	.2208470
#2	.5929611	.2177494	.2217154	11.49020	.4270866	.2202188
#3	.5913161	.2188847	.2218830	11.61566	.4274164	.2211786

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.166479	3.197156	.5135316	2.636936	.5486353	.0773820
Stddev	.003761	.011435	.0016753	.015931	.0012495	.0000652
%RSD	.1735940	.3576571	.3262363	.6041389	.2277424	.0842686

#1	2.167108	3.184284	.5143204	2.653664	.5475708	.0773587
#2	2.169886	3.201043	.5116074	2.621945	.5483242	.0773316
#3	2.162444	3.206140	.5146669	2.635198	.5500110	.0774556

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.7881	.3375207	5.351438	10.85488	.3555558	.4241064
Stddev	.6381	.0044627	.018041	.28529	.0009470	.0005996
%RSD	.4841749	1.322187	.3371327	2.628228	.2663499	.1413820

#1	131.9264	.3426134	5.363894	11.17544	.3552840	.4240318
#2	132.3458	.3342936	5.330749	10.76033	.3547745	.4247398
#3	131.0923	.3356551	5.359672	10.62886	.3566090	.4235476

Sample Name: L5189-17A Acquired: 12/24/2020 16:20:22 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7221284	.2232008	1.640042	F 6947.766	.3739283	.2291001
Stddev	.0012588	.0063550	.039648	11.878	.0025396	.0083237
%RSD	.1743222	2.847220	2.417487	.1709632	.6791796	3.633202

#1	.7215073	.2304737	1.684749	6958.504	.3743415	.2385875
#2	.7213008	.2204103	1.626228	6935.007	.3712075	.2256891
#3	.7235771	.2187186	1.609150	6949.787	.3762361	.2230238

Elem	Sr4077
Units	ppm
Avg	.2730473
Stddev	.0001611
%RSD	.0590122

#1	.2731019
#2	.2728660
#3	.2731741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.943	47086.42	13683.77	1559.664	2883.227
Stddev	9.991	166.96	75.62	13.570	11.407
%RSD	.4582964	.3545925	.5525975	.8700872	.3956413

#1	2171.962	46903.62	13601.33	1544.148	2872.147
#2	2176.721	47124.74	13749.90	1569.318	2882.598
#3	2191.148	47230.89	13700.08	1565.527	2894.935

Sample Name: PB133795BL Acquired: 12/24/2020 16:24:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	-.000585	.0000135	-.004044	.0000314	-.002220
Stddev	.001620	.001271	.0006091	.000470	.0007894	.003006
%RSD	715.8565	217.1202	4503.824	11.62295	2510.852	135.4016

#1	.000484	.000655	.0004367	-.004506	-.000502	-.000734
#2	-.002080	-.001885	-.000685	-.003566	-.000342	-.005679
#3	.000917	-.000526	.000288	-.004058	.000938	-.000246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000846	.0000741	.0000875	.0105581	.0005446	-.000147
Stddev	.000302	.0000421	.0001000	.0056219	.0004167	.000078
%RSD	35.69925	56.87674	114.3328	53.24695	76.51532	53.40840

#1	-.001013	.0000255	-.000008	.0050490	.0006689	-.000229
#2	-.001029	.0000955	.000191	.0103390	.0000799	-.000137
#3	-.000498	.0001012	.000079	.0162863	.0008851	-.000073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	-.000185	-.000095	-.011334	-.000239	.0001507
Stddev	.000115	.001339	.000087	.004818	.000081	.0001430
%RSD	87.97405	724.6980	91.70010	42.51265	34.03240	94.89819

#1	-.000023	-.000168	-.000177	-.010395	-.000305	.0000817
#2	-.000118	.001146	-.000004	-.007054	-.000264	.0003152
#3	-.000252	-.001532	-.000104	-.016553	-.000148	.0000553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152412	-.000219	-.000008	-.040997	.0009172	.0000536
Stddev	.0047820	.001448	.000076	.007041	.0004827	.0002095
%RSD	31.37529	661.7455	964.9673	17.17483	52.63384	390.6986

#1	.0097418	-.000641	.000078	-.048842	.0004533	.0000395
#2	.0184202	-.001408	-.000067	-.038921	.0008814	-.000148
#3	.0175618	.001393	-.000035	-.035226	.0014168	.000270

Sample Name: PB133795BL Acquired: 12/24/2020 16:24:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002439	-.000055	.0016322	F 2.205278	.0014176	.0012395
Stddev	.000360	.000677	.0046415	1.276044	.0027439	.0002499
%RSD	14.74722	1236.560	284.3610	57.86319	193.5512	20.15798

#1	-.002849	-.000679	-.001145	.751346	-.000317	.0013625
#2	-.002175	.000666	.006991	2.725240	.004581	.0009520
#3	-.002294	-.000151	-.000949	3.139247	-.000011	.0014040

Elem	Sr4077
Units	ppm
Avg	.0000006
Stddev	.0000184
%RSD	3243.381

#1	-.000020
#2	.000015
#3	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.945	50135.02	13955.36	1685.676	3134.056
Stddev	5.775	52.32	27.10	5.475	7.429
%RSD	.2500237	.1043660	.1941699	.3248054	.2370418

#1	2313.234	50116.55	13935.78	1691.982	3139.001
#2	2303.276	50194.07	13944.02	1682.137	3125.514
#3	2313.324	50094.43	13986.29	1682.908	3137.655

Sample Name: PB133795BS Acquired: 12/24/2020 16:28:16 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7180471	1.896402	.9594815	1.832708	.7316234	2.002345
Stddev	.0155111	.033420	.0140221	.015842	.0035251	.004444
%RSD	2.160179	1.762286	1.461427	.8644086	.4818134	.2219250

#1	.7267205	1.916882	.9693718	1.840498	.7352821	2.000435
#2	.7001393	1.857836	.9434343	1.814479	.7282492	2.007424
#3	.7272814	1.914486	.9656384	1.843146	.7313390	1.999175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1971814	.2072981	.1941809	1.052381	.3975295	.1960540
Stddev	.0004772	.0005405	.0006821	.010192	.0005344	.0007946
%RSD	.2420038	.2607124	.3512921	.9684825	.1344321	.4052988

#1	.1973628	.2076003	.1935862	1.040921	.3976822	.1952470
#2	.1975414	.2066741	.1940310	1.055792	.3969354	.1960794
#3	.1966402	.2076197	.1949255	1.060430	.3979709	.1968356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2882055	2.883160	.2102880	2.000590	.4905824	.0717407
Stddev	.0007787	.025554	.0011143	.021412	.0015193	.0003130
%RSD	.2701991	.8863339	.5298805	1.070264	.3096986	.4363382

#1	.2882549	2.855545	.2091860	1.984430	.4902867	.0717520
#2	.2874033	2.887961	.2102638	1.992465	.4892325	.0714222
#3	.2889584	2.905973	.2114141	2.024875	.4922278	.0720479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.656914	.3002193	.1972715	8.855866	.3136551	.3787286
Stddev	.013646	.0028701	.0020998	.030857	.0008262	.0009889
%RSD	.5135981	.9560146	1.064426	.3484388	.2634068	.2611043

#1	2.658534	.3006557	.1994824	8.827533	.3131022	.3794931
#2	2.669678	.2971559	.1970282	8.888744	.3132582	.3776118
#3	2.642530	.3028462	.1953040	8.851321	.3146048	.3790808

Sample Name: PB133795BS Acquired: 12/24/2020 16:28:16 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6539380	.1972258	.8613283	F 6073.077	9.028784	.1975965
Stddev	.0001962	.0010746	.0049094	10.593	.022988	.0007592
%RSD	.0299970	.5448511	.5699837	.1744241	.2546070	.3842138

#1	.6538976	.1979714	.8567269	6069.249	9.021147	.1967579
#2	.6537652	.1977119	.8607614	6064.930	9.010587	.1982370
#3	.6541512	.1959940	.8664966	6085.052	9.054619	.1977946

Elem	Sr4077
Units	ppm
Avg	.1845789
Stddev	.0003042
%RSD	.1647860

#1	.1848456
#2	.1842476
#3	.1846435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.467	49954.02	14038.15	1667.305	3166.657
Stddev	43.546	103.31	17.20	4.497	53.989
%RSD	1.867731	.2068078	.1225101	.2697019	1.704929

#1	2297.441	50017.38	14044.33	1662.458	3128.035
#2	2380.541	49834.81	14051.41	1671.342	3228.348
#3	2316.420	50009.88	14018.72	1668.116	3143.587

Sample Name: PB133794BL Acquired: 12/24/2020 16:32:06 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133794BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025921	.0004629	.0011177	-.005388	.0005408	-.001326
Stddev	.0002807	.0001077	.0002126	.000873	.0001823	.003622
%RSD	10.82754	23.25992	19.02461	16.19768	33.70800	273.1820

#1	.0024194	.0005812	.0009620	-.006183	.0005810	.001823
#2	.0029159	.0003706	.0013599	-.005526	.0003418	-.005284
#3	.0024410	.0004368	.0010310	-.004454	.0006997	-.000517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157814	.0000606	.0001289	-.023115	.0002018	-.000192
Stddev	.0001513	.0000128	.0000143	.002042	.0000561	.000041
%RSD	.9584870	21.13676	11.05877	8.834656	27.78267	21.47735

#1	.0158170	.0000707	.0001450	-.023084	.0001903	-.000153
#2	.0159116	.0000649	.0001179	-.025172	.0001523	-.000235
#3	.0156154	.0000462	.0001238	-.021088	.0002627	-.000190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003419	-.004518	.0000541	-.002388	.0003428	-.000545
Stddev	.0000747	.000789	.0000477	.007904	.0001475	.000100
%RSD	21.85144	17.46023	88.19653	330.9892	43.03738	18.38822

#1	.0004229	-.005327	.0000001	-.005726	.0004130	-.000661
#2	.0002756	-.004477	.0000717	-.008075	.0001733	-.000488
#3	.0003274	-.003751	.0000905	.006637	.0004420	-.000486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047560	.0004532	-.000303	-.080855	-.000545	-.000163
Stddev	.001032	.0005881	.000040	.003197	.000259	.000012
%RSD	2.169307	129.7633	13.17302	3.953786	47.49579	7.396341

#1	-.047485	.0003445	-.000289	-.084172	-.000330	-.000153
#2	-.046568	.0010880	-.000273	-.080600	-.000833	-.000159
#3	-.048627	-.000073	-.000349	-.077793	-.000473	-.000176

Sample Name: PB133794BL Acquired: 12/24/2020 16:32:06 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133794BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003295	.0000739	-.030671	F -4.64803	-.004735	-.000709
Stddev	.000040	.0000893	.002196	.40978	.000182	.000198
%RSD	1.208518	120.8773	7.161411	8.816188	3.847539	27.94756

#1	-.003335	.0000010	-.029685	-4.48654	-.004939	-.000512
#2	-.003256	.0001734	-.029141	-4.34359	-.004674	-.000707
#3	-.003293	.0000472	-.033188	-5.11394	-.004590	-.000909

Elem	Sr4077
Units	ppm
Avg	-.000002
Stddev	.000003
%RSD	156.1407

#1	.000002
#2	-.000005
#3	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11760.69	209700.3	38455.04	8512.434	14585.71
Stddev	64.85	1771.0	322.15	11.542	85.49
%RSD	.5514190	.8445356	.8377186	.1355895	.5861469

#1	11686.44	208781.0	38128.77	8502.840	14489.44
#2	11806.22	208577.9	38463.46	8525.242	14652.76
#3	11789.40	211741.9	38772.90	8509.219	14614.94

Sample Name: PB133794BS Acquired: 12/24/2020 16:36:19 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133794BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7392570	1.928025	.9716865	1.879014	.7529699	2.016872
Stddev	.0015873	.001865	.0002843	.002456	.0026542	.018854
%RSD	.2147119	.0967055	.0292533	.1307073	.3524947	.9348168

#1	.7374344	1.927315	.9715617	1.876331	.7532036	2.000615
#2	.7403356	1.930140	.9720118	1.879561	.7502066	2.037541
#3	.7400010	1.926619	.9714860	1.881151	.7554996	2.012462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993401	.2114579	.1955676	1.052847	.4025245	.1976593
Stddev	.0004442	.0005507	.0004034	.002796	.0007804	.0002793
%RSD	.2228208	.2604421	.2062925	.2655509	.1938865	.1413097

#1	.1994932	.2111657	.1951099	1.050111	.4027423	.1979547
#2	.1988397	.2120931	.1958716	1.052733	.4031730	.1976239
#3	.1996875	.2111148	.1957214	1.055699	.4016583	.1973994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952656	2.964457	.2132279	2.029575	.4940052	.0730053
Stddev	.0002621	.037259	.0018226	.025200	.0003578	.0003848
%RSD	.0887517	1.256853	.8547686	1.241663	.0724356	.5271412

#1	.2953216	2.994216	.2152249	2.058618	.4936028	.0733485
#2	.2949801	2.922670	.2128047	2.013495	.4941252	.0730783
#3	.2954951	2.976484	.2116541	2.016612	.4942876	.0725892

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.739999	.3063926	.2010056	9.180642	.3114366	.3855808
Stddev	.031269	.0029592	.0007349	.076469	.0014952	.0009745
%RSD	1.141190	.9658283	.3655937	.8329388	.4801084	.2527417

#1	2.768239	.3089235	.2002521	9.268869	.3097102	.3857419
#2	2.706396	.3071153	.2010446	9.133451	.3122847	.3845357
#3	2.745362	.3031390	.2017203	9.139605	.3123150	.3864647

Sample Name: PB133794BS Acquired: 12/24/2020 16:36:19 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133794BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6589913	.1994427	.8784847	F 6119.914	9.200335	.2007111
Stddev	.0024558	.0017595	.0111697	6.097	.007646	.0022257
%RSD	.3726598	.8822151	1.271476	.0996308	.0831097	1.108894

#1	.6609194	.2011596	.8860725	6115.325	9.192379	.2032389
#2	.6598281	.1995251	.8837230	6117.583	9.207629	.1998486
#3	.6562265	.1976435	.8656585	6126.833	9.200997	.1990456

Elem	Sr4077
Units	ppm
Avg	.1869104
Stddev	.0006602
%RSD	.3532336

#1	.1864379
#2	.1876648
#3	.1866285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.866	49897.64	14179.10	1668.465	3118.616
Stddev	3.792	53.36	84.08	9.520	.732
%RSD	.1665286	.1069323	.5930002	.5705961	.0234601

#1	2273.732	49891.87	14209.64	1674.000	3118.770
#2	2281.081	49847.41	14084.01	1657.472	3117.820
#3	2275.785	49953.65	14243.64	1673.923	3119.259

Sample Name: L5189-17DUP Acquired: 12/24/2020 16:40:10 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.0010100	-.001679	.3806958	-.000154	.0014093	.0346618	.3920545
Stddev	.0014918	.001636	.0021692	.001565	.0013718	.0032512	.0017725
%RSD	147.6965	97.41099	.5698058	1015.219	97.33303	9.379817	.4521123

#1	-.000042	-.003568	.3831667	-.000791	-.000172	.0381336	.3903122
#2	.002717	-.000752	.3798160	.001629	.002120	.0341630	.3938558
#3	.000355	-.000718	.3791046	-.001300	.002280	.0316888	.3919954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	.0096744	10.62637	-.001118	.0036240	1.944041	-.018989
Stddev	.0000318	.0000975	.04730	.000253	.0002403	.001404	.002878
%RSD	112.3623	1.007827	.4451499	22.57648	6.631775	.0722328	15.15841

#1	-.000008	.0096028	10.57176	-.000867	.0038177	1.945578	-.021367
#2	.000045	.0096350	10.65273	-.001117	.0033550	1.943720	-.019812
#3	.000048	.0097854	10.65462	-.001372	.0036992	1.942826	-.015789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2892823	.5017117	.0125906	.0001516	136.0446	-.000807	5.423245
Stddev	.0020051	.0052560	.0002125	.0002852	.7756	.001286	.017669
%RSD	.6931437	1.047618	1.687971	188.1130	.5701394	159.3113	.3257983

#1	.2872578	.4959418	.0123498	-.000026	136.2589	-.002045	5.443644
#2	.2893216	.5029667	.0126704	.000481	136.6906	-.000898	5.413346
#3	.2912675	.5062266	.0127517	.000000	135.1844	.000522	5.412745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3401840	.0266172	-.000353	-.002689	-.000336	.6248206	-.638102
Stddev	.0141620	.0004703	.000147	.000507	.000171	.0069556	1.522915
%RSD	4.163030	1.766872	41.69543	18.86180	50.86181	1.113220	238.6635

#1	.3377346	.0263354	-.000194	-.002586	-.000216	.6180215	1.061452
#2	.3274066	.0271601	-.000484	-.002241	-.000260	.6245176	-1.87891
#3	.3554110	.0263560	-.000382	-.003240	-.000531	.6319229	-1.09684

Sample Name: L5189-17DUP Acquired: 12/24/2020 16:40:10 Type: Unk
Method: NON EPA-6010-200.7(v825) 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	.3949501	.0034053	.0723662
Stddev	.0014653	.0008893	.0000841
%RSD	.3710176	26.11471	.1162230

#1	.3947882	.0036375	.0724570
#2	.3964896	.0024230	.0723506
#3	.3935724	.0041555	.0722910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.898	46969.52	13841.89	1545.225	2890.157
Stddev	10.122	174.90	59.60	13.644	14.373
%RSD	.4664659	.3723728	.4305939	.8829976	.4973233

#1	2160.560	46774.62	13782.84	1529.486	2874.891
#2	2168.480	47021.16	13840.81	1553.713	2892.148
#3	2180.654	47112.79	13902.03	1552.477	2903.431

Sample Name: CCV04 Acquired: 12/24/2020 16:44:11 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907099	5.006310	5.024910	4.885852	4.873004	9.986477
Stddev	.024495	.027385	.018657	.018437	.019197	.027708
%RSD	.4991728	.5470022	.3712891	.3773539	.3939396	.2774515

#1	4.929652	5.036483	5.044593	4.906929	4.889925	9.996652
#2	4.910603	4.999415	5.022651	4.877905	4.876944	9.955121
#3	4.881040	4.983032	5.007485	4.872720	4.852143	10.00766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.980689	.2588560	2.505190	25.36982	1.013339	2.499155
Stddev	.063727	.0015987	.008584	.09041	.002411	.009884
%RSD	.6384991	.6176052	.3426470	.3563688	.2379299	.3954945

#1	9.985797	.2604726	2.513170	25.42681	1.012277	2.507954
#2	10.04171	.2588196	2.506291	25.26558	1.016098	2.501052
#3	9.91456	.2572758	2.496108	25.41708	1.011641	2.488460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211733	4.923354	2.524186	25.19333	2.479349	1.249323
Stddev	.006015	.038360	.004168	.09026	.011172	.001570
%RSD	.4964042	.7791527	.1651111	.3582557	.4506152	.1256804

#1	1.218208	4.883955	2.526196	25.12983	2.490841	1.247610
#2	1.210670	4.925525	2.519394	25.15350	2.478678	1.250695
#3	1.206320	4.960584	2.526967	25.29665	2.468527	1.249663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.62017	2.505774	2.482625	23.61332	5.110121	4.962394
Stddev	.15048	.006113	.003500	.13502	.026973	.022341
%RSD	.6370814	.2439712	.1409721	.5717821	.5278354	.4502008

#1	23.49549	2.502020	2.486354	23.54279	5.137394	4.985881
#2	23.57769	2.502473	2.482110	23.52817	5.109511	4.959889
#3	23.78732	2.512828	2.479411	23.76899	5.083458	4.941411

Sample Name: CCV04 Acquired: 12/24/2020 16:44:11 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967225	5.009470	4.842373	F -1.74575	4.946212	4.843237
Stddev	.018059	.025151	.057539	.23717	.003683	.015958
%RSD	.3635698	.5020640	1.188248	13.58553	.0744650	.3294982

#1	4.983327	5.022853	4.815609	-1.83289	4.947369	4.860323
#2	4.970650	4.980458	4.803090	-1.47733	4.949179	4.828716
#3	4.947699	5.025100	4.908419	-1.92702	4.942090	4.840673

Elem	Sr4077
Units	ppm
Avg	4.908006
Stddev	.026393
%RSD	.5377494

#1	4.897213
#2	4.888720
#3	4.938084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.940	47609.84	14074.89	1558.243	2910.542
Stddev	15.601	87.88	81.39	1.083	21.061
%RSD	.7091697	.1845806	.5782542	.0694920	.7235960

#1	2182.771	47602.36	13982.80	1557.317	2887.712
#2	2203.800	47701.22	14104.71	1559.434	2914.703
#3	2213.249	47525.95	14137.17	1557.979	2929.212

Sample Name: CCB04 Acquired: 12/24/2020 16:48:09 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001278	.0010857	-.000179	-.000618	-.000170	-.003584
Stddev	.002810	.0022744	.000349	.000691	.001913	.004081
%RSD	219.8664	209.4901	195.0417	111.6909	1124.179	113.8556

#1	-.004288	.0006451	.000046	-.001007	-.002274	.001078
#2	-.000820	-.000936	-.000002	-.001027	.001467	-.006509
#3	.001275	.003548	-.000581	.000179	.000296	-.005322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010601	.0000177	.0000299	.0030788	.0002090	-.000063
Stddev	.0001720	.0000838	.0001094	.0083605	.0001309	.000037
%RSD	16.22196	474.0545	365.5111	271.5497	62.64125	59.12166

#1	.0008617	.0000369	.0000689	.0066511	.0000580	-.000095
#2	.0011660	-.000074	.0001146	.0090598	.0002906	-.000022
#3	.0011527	.000090	-.000094	-.006474	.0002783	-.000072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000062	-.000402	.0002436	-.005033	.0000551	.0001350
Stddev	.0004408	.003727	.0000532	.004498	.0000525	.0001627
%RSD	7143.628	927.9212	21.85451	89.38034	95.16556	120.5116

#1	-.000442	.003897	.0003050	-.005122	.0000802	-.000028
#2	.000021	-.002724	.0002130	-.009486	-.000005	.000136
#3	.000439	-.002378	.0002127	-.000490	.000090	.000297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003104	.0001735	.0002354	-.035912	.0056769	.0011626
Stddev	.003955	.0004313	.0003819	.015905	.0002344	.0005745
%RSD	127.4138	248.5046	162.2771	44.28881	4.128593	49.41204

#1	.000862	-.000115	-.000034	-.030794	.0059166	.0018181
#2	-.007049	.000669	.000673	-.023197	.0054482	.0009229
#3	-.003126	-.000033	.000068	-.053747	.0056660	.0007468

Sample Name: CCB04 Acquired: 12/24/2020 16:48:09 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003427	.0000854	.0030023	F .8990825	-.000591	-.000373
Stddev	.000380	.0004182	.0063776	1.805717	.000237	.000192
%RSD	11.09733	489.5538	212.4220	200.8399	40.02907	51.39834

#1	-.003018	-.000353	-.002191	1.550072	-.000704	-.000215
#2	-.003494	.000128	.010121	-1.14186	-.000319	-.000317
#3	-.003769	.000481	.001077	2.28904	-.000750	-.000586

Elem	Sr4077
Units	ppm
Avg	.0004078
Stddev	.0000590
%RSD	14.46544

#1	.0004386
#2	.0004450
#3	.0003398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.622	50301.51	14141.63	1661.967	3114.482
Stddev	10.183	162.94	85.92	9.043	12.742
%RSD	.4457046	.3239271	.6075685	.5441219	.4091367

#1	2275.698	50216.52	14101.19	1658.042	3102.754
#2	2295.714	50198.65	14240.30	1655.549	3128.041
#3	2282.454	50489.38	14083.38	1672.309	3112.651

Sample Name: L5153-07 Acquired: 12/24/2020 16:52:14 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0950686	.0088841	-.095545	.0064031	-.002865	F 1261.655
Stddev	.0026920	.0013550	.003715	.0086970	.003028	5.892
%RSD	2.831609	15.25198	3.888372	135.8241	105.7072	.4669853

#1	.0919602	.0076289	-.099215	.0041620	-.004268	1254.876
#2	.0966384	.0087028	-.091786	-.000954	.000611	1264.544
#3	.0966071	.0103206	-.095634	.016001	-.004936	1265.544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097282	.0000765	.0023080	F 94.65532	.0112222	.0106702
Stddev	.004900	.0000577	.0003156	.41216	.0006563	.0000696
%RSD	.4465735	75.47199	13.67577	.4354286	5.847959	.6525048

#1	1.092005	.0000333	.0026407	94.82750	.0106927	.0107502
#2	1.098153	.0001421	.0022706	94.95347	.0110175	.0106234
#3	1.101688	.0000541	.0020128	94.18500	.0119564	.0106369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1594488	F 37.64005	F 31.84795	20.39483	.0592679	.0023553
Stddev	.0006579	.15514	.11580	.14755	.0005177	.0001274
%RSD	.4125836	.4121792	.3635994	.7234663	.8734062	5.407989

#1	.1594089	37.49687	31.91487	20.52875	.0587720	.0022159
#2	.1588118	37.61839	31.91475	20.41909	.0598049	.0024657
#3	.1601257	37.80488	31.71424	20.23665	.0592267	.0023841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 88.40991	.0521783	.2249628	9.233943	.0888320	.0024082
Stddev	.75936	.0015986	.0009390	.071820	.0005344	.0003800
%RSD	.8589110	3.063785	.4173981	.7777827	.6015469	15.77894

#1	87.63146	.0529213	.2252870	9.152170	.0890119	.0020341
#2	88.44965	.0532701	.2239047	9.262871	.0892532	.0027938
#3	89.14863	.0503433	.2256967	9.286788	.0882309	.0023966

Sample Name: L5153-07 Acquired: 12/24/2020 16:52:14 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029212	.1450608	F 48.85746	F 21332.10	48.04650	.0058203
Stddev	.0026080	.0005195	.24709	79.13	.19385	.0000540
%RSD	89.27748	.3581153	.5057270	.3709613	.4034716	.9275840

#1	.0009156	.1448434	48.57903	21331.51	48.09781	.0058043
#2	.0019786	.1456537	48.94273	21253.27	47.83215	.0057762
#3	.0058694	.1446854	49.05061	21411.53	48.20953	.0058805

Elem	Sr4077
Units	ppm
Avg	.2817139
Stddev	.0006704
%RSD	.2379684

#1	.2809631
#2	.2822524
#3	.2819262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.227	45558.20	14789.40	1533.576	2560.651
Stddev	6.194	82.32	68.37	9.120	9.018
%RSD	.2892734	.1806848	.4623236	.5946828	.3521698

#1	2142.432	45652.93	14752.95	1539.460	2563.152
#2	2146.729	45504.07	14746.98	1523.071	2568.154
#3	2134.519	45517.60	14868.28	1538.198	2550.647

Sample Name: L5174-07 Acquired: 12/24/2020 16:56:15 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795479	.0100927	-.086495	.0173925	-.003450	F 1152.705
Stddev	.0030478	.0014111	.000933	.0039755	.002542	1.828
%RSD	3.831429	13.98183	1.078620	22.85737	73.70060	.1585568

#1	.0808036	.0090467	-.087242	.0151867	-.003231	1150.607
#2	.0760728	.0116977	-.085449	.0219818	-.006094	1153.955
#3	.0817673	.0095337	-.086793	.0150090	-.001024	1153.553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031925	-.000292	.0028550	F 90.32606	.0103922	.0099799
Stddev	.003314	.000085	.0002107	.11294	.0001027	.0001550
%RSD	.3211301	29.04684	7.378008	.1250402	.9882792	1.553040

#1	1.028182	-.000383	.0030793	90.36925	.0102776	.0100189
#2	1.033109	-.000215	.0028246	90.19790	.0104759	.0098091
#3	1.034484	-.000280	.0026613	90.41104	.0104231	.0101116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1305039	F 36.07479	F 36.11761	20.03818	.0528175	.0022223
Stddev	.0007884	.05400	.06926	.06048	.0005533	.0000851
%RSD	.6041485	.1496829	.1917687	.3018170	1.047469	3.828122

#1	.1313505	36.02156	36.12272	20.09372	.0523215	.0023183
#2	.1297907	36.07328	36.04593	19.97375	.0527166	.0021926
#3	.1303706	36.12952	36.18417	20.04706	.0534142	.0021561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 87.51930	.0472517	.1824282	9.016315	.0863125	.0016760
Stddev	.21220	.0012961	.0003586	.022140	.0008940	.0004517
%RSD	.2424553	2.742940	.1965477	.2455520	1.035814	26.95080

#1	87.27488	.0484049	.1827727	8.993435	.0869890	.0019776
#2	87.65638	.0458490	.1820571	9.017878	.0866496	.0018938
#3	87.62664	.0475012	.1824547	9.037632	.0852989	.0011567

Sample Name: L5174-07 Acquired: 12/24/2020 16:56:15 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002489	.1189601	F 45.07332	F 20064.00	44.56090	.0051369
Stddev	.0015030	.0005552	.11635	52.26	.14384	.0000490
%RSD	603.9235	.4667276	.2581453	.2604705	.3227833	.9544200

#1	-.000343	.1183678	45.15924	20092.11	44.71015	.0050831
#2	.001958	.1190440	44.94091	20096.20	44.54938	.0051485
#3	-.000868	.1194687	45.11982	20003.70	44.42318	.0051791

Elem	Sr4077
Units	ppm
Avg	.2703950
Stddev	.0005977
%RSD	.2210613

#1	.2697086
#2	.2708012
#3	.2706751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.265	45141.01	14573.23	1529.725	2563.258
Stddev	6.200	56.08	9.71	4.448	7.847
%RSD	.2938065	.1242411	.0665966	.2907927	.3061247

#1	2107.111	45110.66	14577.35	1534.602	2556.075
#2	2106.276	45205.72	14580.19	1525.890	2562.067
#3	2117.408	45106.64	14562.14	1528.684	2571.632

Sample Name: L5194-01 Acquired: 12/24/2020 17:00:20 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000344	-.000854	.0003552	-.004310	-.001943	.2209723	.0011218
Stddev	.000813	.000486	.0009045	.001960	.000549	.0139451	.0002945
%RSD	236.0326	56.91559	254.6851	45.46491	28.25517	6.310810	26.25686

#1	-.001242	-.000325	.0013992	-.005156	-.001956	.2309835	.0010295
#2	.000340	-.001281	-.000140	-.005705	-.002486	.2268890	.0014514
#3	-.000130	-.000955	-.000194	-.002070	-.001388	.2050443	.0008844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000599	-.000025	.1560621	.0836822	.0002563	.0033358	.4017245
Stddev	.0000207	.000062	.0049066	.0008954	.0001071	.0001340	.0060932
%RSD	34.52377	246.6434	3.143999	1.069975	41.76724	4.017761	1.516768

#1	.0000392	-.000016	.1615682	.0828447	.0003378	.0031819	.3949408
#2	.0000600	.000032	.1544652	.0846260	.0002960	.0033981	.4067329
#3	.0000806	-.000092	.1521529	.0835758	.0001351	.0034272	.4034998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222901	.0262572	.0355776	-.000150	.0677210	.0007805	.0039005
Stddev	.0006019	.0104499	.0001111	.000230	.0054606	.0009236	.0001627
%RSD	2.700320	39.79809	.3122803	153.2633	8.063386	118.3348	4.170409

#1	.0225113	.0228282	.0355547	-.000411	.0726768	-.000215	.0039165
#2	.0227502	.0179528	.0354797	.000028	.0686193	.001610	.0040545
#3	.0216089	.0379908	.0356984	-.000069	.0618670	.000947	.0037304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041148	.0156447	.0003317	-.002883	.0000080	.0681757	7.648498
Stddev	.005840	.0007092	.0001484	.000522	.0000995	.0063800	1.476689
%RSD	14.19201	4.533249	44.73185	18.11397	1249.742	9.358199	19.30692

#1	-.037128	.0148520	.0004634	-.003147	.0001030	.0685416	7.861070
#2	-.047847	.0162190	.0001709	-.003221	.0000163	.0743650	6.077042
#3	-.038470	.0158632	.0003608	-.002282	-.000095	.0616207	9.007381

Sample Name: L5194-01 Acquired: 12/24/2020 17:00:20 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0246954	-.001242	.0004937
Stddev	.0018552	.000187	.0000069
%RSD	7.512385	15.05600	1.401875

#1	.0268342	-.001430	.0004943
#2	.0235215	-.001056	.0005003
#3	.0237304	-.001241	.0004864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.401	51300.42	14496.22	1709.116	3157.376
Stddev	4.450	121.76	32.83	40.281	2.868
%RSD	.1936955	.2373407	.2264453	2.356828	.0908462

#1	2301.676	51432.40	14460.89	1682.458	3160.426
#2	2297.731	51192.47	14525.77	1755.453	3154.733
#3	2292.795	51276.38	14502.00	1689.437	3156.967

Sample Name: L5203-01 Acquired: 12/24/2020 17:04:24 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010806	-.001223	.0658504	-.003654	-.000267	.0635914	.0013877
Stddev	.0009992	.001065	.0009365	.003443	.001262	.0030667	.0004742
%RSD	92.46885	87.08005	1.422111	94.21827	472.4614	4.822565	34.17436

#1	.0003029	-.001422	.0668878	-.005873	-.000969	.0609297	.0011232
#2	.0022075	-.000072	.0650675	.000312	.001190	.0628996	.0019351
#3	.0007313	-.002174	.0655961	-.005402	-.001023	.0669450	.0011047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	.0001204	.1365631	.0009767	-.000156	.0116659	.0191825
Stddev	.0000344	.0000457	.0040581	.0000959	.000227	.0000600	.0030514
%RSD	103.2525	37.94724	2.971609	9.814618	145.6196	.5147034	15.90746

#1	.0000111	.0001507	.1407189	.0009822	-.000073	.0116211	.0161409
#2	.0000159	.0001426	.1363604	.0010696	.000018	.0116425	.0191630
#3	.0000730	.0000678	.1326102	.0008782	-.000413	.0117342	.0222437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153856	.0216789	.0160182	.0002141	.0223749	-.000266	.0281948
Stddev	.0002416	.0075428	.0002904	.0000902	.0025183	.001138	.0005216
%RSD	1.570538	34.79308	1.813048	42.14136	11.25522	428.4456	1.850062

#1	.0151848	.0303117	.0160091	.0001129	.0239681	.000828	.0283637
#2	.0156538	.0183620	.0157324	.0002434	.0194715	-.000181	.0286110
#3	.0153181	.0163630	.0163130	.0002860	.0236849	-.001444	.0276097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044435	.0217267	-.000054	-.002851	.0003706	.4189956	5.338856
Stddev	.020049	.0005535	.000075	.000266	.0001597	.0080821	.138773
%RSD	45.11922	2.547728	138.6467	9.338706	43.07780	1.928910	2.599296

#1	-.034322	.0222472	-.000100	-.002546	.0004422	.4257142	5.270511
#2	-.031457	.0217877	.000032	-.002970	.0001877	.4100269	5.498545
#3	-.067526	.0211452	-.000093	-.003038	.0004820	.4212457	5.247511

Sample Name: L5203-01 Acquired: 12/24/2020 17:04:24 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0316316	-.000880	.0006646
Stddev	.0028696	.000275	.0000036
%RSD	9.071996	31.26771	.5362645

#1	.0332238	-.001195	.0006668
#2	.0333521	-.000682	.0006605
#3	.0283189	-.000764	.0006665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.847	50571.98	14524.66	1676.665	3172.603
Stddev	7.422	148.95	13.51	3.084	13.519
%RSD	.3216016	.2945210	.0930026	.1839330	.4261289

#1	2299.330	50402.69	14510.46	1679.007	3157.357
#2	2311.281	50682.87	14537.36	1677.819	3177.317
#3	2312.931	50630.40	14526.16	1673.171	3183.133

Sample Name: L5203-01DUP Acquired: 12/24/2020 17:08:27 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017241	-.000227	.0641421	-.002484	-.001040	.0531232	.0011283
Stddev	.0020759	.001079	.0008617	.000892	.001458	.0040418	.0005212
%RSD	120.4047	474.7982	1.343484	35.91400	140.2621	7.608398	46.19012

#1	-.000392	-.001005	.0637810	-.003364	-.000068	.0498634	.0005443
#2	.001807	-.000682	.0651257	-.001580	-.002717	.0576456	.0012944
#3	.003758	.001005	.0635197	-.002507	-.000335	.0518605	.0015462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0001278	.1298158	.0012249	-.000188	.0113367	.0177492
Stddev	.000073	.0000384	.0051328	.0003569	.000131	.0000534	.0022770
%RSD	1925.895	30.01492	3.953886	29.13666	69.99434	.4707682	12.82877

#1	-.000074	.0000993	.1308562	.0014655	-.000134	.0113471	.0189886
#2	-.000009	.0001714	.1343486	.0013943	-.000337	.0112789	.0151213
#3	.000072	.0001127	.1242425	.0008148	-.000091	.0113841	.0191376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146248	.0163341	.0154481	.0000839	.0209110	-.000321	.0265103
Stddev	.0002226	.0053393	.0003505	.0001278	.0020484	.000436	.0000330
%RSD	1.522237	32.68762	2.269222	152.3733	9.795976	135.6758	.1242821

#1	.0146518	.0207306	.0152984	.0002232	.0189142	.000162	.0264990
#2	.0143899	.0103928	.0158487	-.000028	.0230074	-.000686	.0265474
#3	.0148327	.0178790	.0151973	.000056	.0208114	-.000440	.0264845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063725	.0213008	.0002125	-.003027	.0003604	.4094377	4.585309
Stddev	.011985	.0002879	.0002350	.000450	.0004290	.0078693	.804126
%RSD	18.80735	1.351470	110.5923	14.85395	119.0332	1.921985	17.53702

#1	-.074384	.0210670	.0004684	-.002513	.0001213	.4110064	4.617995
#2	-.066039	.0216223	.0001628	-.003345	.0001042	.4009021	5.372594
#3	-.050752	.0212130	.0000063	-.003225	.0008556	.4164044	3.765338

Sample Name: L5203-01DUP Acquired: 12/24/2020 17:08:27 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0294397	-.001937	.0006395
Stddev	.0009626	.000515	.0000196
%RSD	3.269769	26.59633	3.059437

#1	.0302279	-.001431	.0006169
#2	.0297243	-.001919	.0006502
#3	.0283669	-.002461	.0006514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.427	50526.02	14520.85	1679.316	3156.568
Stddev	8.078	145.04	42.92	7.338	8.998
%RSD	.3519130	.2870533	.2955741	.4369564	.2850453

#1	2302.889	50654.24	14490.64	1683.553	3166.956
#2	2296.541	50368.61	14501.94	1670.843	3151.522
#3	2286.849	50555.22	14569.98	1683.551	3151.226

Sample Name: L5203-01LX5 Acquired: 12/24/2020 17:12:31 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9726 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000705	-.000522	.0123620	-.004998	-.000505	.0148885	.0002289
Stddev	.001522	.000463	.0008137	.000975	.000608	.0019727	.0003975
%RSD	215.7094	88.73258	6.582284	19.50143	120.5077	13.25009	173.6373

#1	-.001244	-.000180	.0129487	-.003993	-.000707	.0130721	.0001292
#2	.001012	-.001049	.0114331	-.005063	.000179	.0146062	-.000109
#3	-.001884	-.000337	.0127042	-.005939	-.000986	.0169872	.000667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000129	.0000337	.0348716	.0004451	-.000135	.0021736	.0046825
Stddev	.0000083	.0000467	.0054359	.0001825	.000085	.0003160	.0021034
%RSD	64.80601	138.5183	15.58835	40.98821	62.88999	14.53711	44.92164

#1	.0000034	.0000310	.0349356	.0006445	-.000181	.0018100	.0068668
#2	.0000159	-.000012	.0402752	.0004045	-.000037	.0023290	.0026705
#3	.0000193	.000082	.0294039	.0002864	-.000187	.0023818	.0045101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030271	-.001758	.0032678	.0001187	.0168271	-.000202	.0052267
Stddev	.0002235	.005585	.0002318	.0001066	.0017117	.001775	.0001311
%RSD	7.383319	317.6035	7.093636	89.83634	10.17197	879.9278	2.509302

#1	.0027843	-.007922	.0034352	.0000171	.0149640	.001845	.0052783
#2	.0030726	.002965	.0033649	.0002296	.0171875	-.001319	.0053242
#3	.0032243	-.000318	.0030032	.0001093	.0183299	-.001130	.0050776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051918	.0041156	-.000014	-.002503	-.000147	.0816945	1.698586
Stddev	.002022	.0007397	.000287	.000101	.000157	.0024452	1.586633
%RSD	3.895045	17.97288	2119.627	4.032945	106.5012	2.993162	93.40904

#1	-.053394	.0035186	-.000147	-.002550	.000026	.0805149	3.330762
#2	-.052746	.0038852	.000316	-.002387	-.000279	.0845060	.161801
#3	-.049613	.0049431	-.000210	-.002571	-.000188	.0800627	1.603195

Sample Name: L5203-01LX5 Acquired: 12/24/2020 17:12:31 Type: Unk
 Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9726 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0055157	-.001449	.0001280
Stddev	.0016761	.000195	.0000136
%RSD	30.38843	13.46460	10.63813

#1	.0069351	-.001397	.0001123
#2	.0036665	-.001285	.0001353
#3	.0059455	-.001665	.0001363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.963	49436.70	14177.98	1641.153	3100.857
Stddev	10.244	152.98	5.72	14.129	3.172
%RSD	.4509088	.3094436	.0403292	.8608967	.1023074

#1	2262.741	49356.79	14172.14	1646.587	3100.213
#2	2270.159	49340.23	14183.57	1625.114	3098.057
#3	2282.990	49613.09	14178.22	1651.758	3104.303

Sample Name: L5203-01MS Acquired: 12/24/2020 17:16:36 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6968080	1.815291	.9754752	1.766624	.7148033	1.977932
Stddev	.0069692	.016212	.0066070	.010593	.0019147	.005423
%RSD	1.000167	.8930601	.6773156	.5996032	.2678634	.2741924

#1	.7008037	1.827920	.9810507	1.777512	.7169829	1.973109
#2	.6887607	1.797010	.9681776	1.756354	.7133924	1.983803
#3	.7008596	1.820944	.9771973	1.766006	.7140347	1.976884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1926143	.2012433	.1854304	1.132077	.3829390	.1882079
Stddev	.0009801	.0007727	.0004333	.011322	.0015252	.0004637
%RSD	.5088607	.3839583	.2336509	1.000104	.3982779	.2463477

#1	.1924388	.2016497	.1859223	1.133887	.3845559	.1887068
#2	.1917337	.2003522	.1852635	1.142385	.3827351	.1881269
#3	.1936703	.2017279	.1851055	1.119959	.3815261	.1877901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956278	2.829213	.2165112	1.956175	.4862337	.0707437
Stddev	.0004056	.017489	.0002699	.016897	.0011428	.0002898
%RSD	.1372085	.6181484	.1246518	.8637772	.2350325	.4096508

#1	.2951662	2.809805	.2162713	1.947449	.4865653	.0705936
#2	.2959273	2.843749	.2164588	1.975651	.4871740	.0710777
#3	.2957899	2.834084	.2168034	1.945425	.4849617	.0705598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.708332	.2921744	.2150542	8.860596	.3113604	.3676035
Stddev	.004650	.0029623	.0011015	.033117	.0014130	.0007640
%RSD	.1716842	1.013895	.5122139	.3737544	.4538177	.2078340

#1	2.703617	.2889284	.2137870	8.824981	.3128134	.3684735
#2	2.712914	.2928629	.2157831	8.866345	.3099911	.3670421
#3	2.708464	.2947318	.2155925	8.890462	.3112767	.3672949

Sample Name: L5203-01MS Acquired: 12/24/2020 17:16:36 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6200565	.1878445	1.261472	F 5726.437	.0219098	.1890334
Stddev	.0031842	.0019940	.008579	21.960	.0027577	.0003735
%RSD	.5135352	1.061511	.6800924	.3834861	12.58668	.1975901

#1	.6215430	.1862813	1.253438	5750.324	.0247561	.1893985
#2	.6222256	.1871620	1.270509	5721.863	.0192502	.1890497
#3	.6164009	.1900901	1.260470	5707.124	.0217230	.1886520

Elem	Sr4077
Units	ppm
Avg	.1791568
Stddev	.0002217
%RSD	.1237496

#1	.1793725
#2	.1789295
#3	.1791683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.789	50076.92	14361.95	1657.054	3155.446
Stddev	27.302	145.58	9.42	6.411	33.601
%RSD	1.187172	.2907104	.0655712	.3869125	1.064857

#1	2291.365	50170.47	14359.96	1659.325	3142.373
#2	2330.311	49909.19	14372.20	1649.816	3193.619
#3	2277.691	50151.09	14353.68	1662.021	3130.346

Sample Name: L5203-01MSD Acquired: 12/24/2020 17:20:26 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7098994	1.833187	.9852396	1.797454	.7263405	1.974896
Stddev	.0038782	.018302	.0118420	.008039	.0023160	.004247
%RSD	.5463037	.9983931	1.201945	.4472264	.3188647	.2150576

#1	.7141912	1.847642	.9942996	1.795100	.7236678	1.979552
#2	.7088605	1.839313	.9895793	1.806407	.7277575	1.971234
#3	.7066464	1.812608	.9718399	1.790856	.7275962	1.973903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945650	.2027902	.1871297	1.131562	.3860296	.1899867
Stddev	.0009610	.0011552	.0004954	.008183	.0015231	.0004151
%RSD	.4939218	.5696507	.2647600	.7231679	.3945479	.2184736

#1	.1934747	.2024465	.1876829	1.135223	.3877831	.1904609
#2	.1949319	.2018459	.1867268	1.122188	.3852698	.1896892
#3	.1952886	.2040783	.1869795	1.137276	.3850359	.1898100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2986284	2.850275	.2172975	1.974667	.4908848	.0712677
Stddev	.0006365	.020324	.0006767	.009442	.0019013	.0004160
%RSD	.2131283	.7130422	.3114022	.4781625	.3873168	.5837070

#1	.2980077	2.826913	.2172102	1.971154	.4920969	.0717474
#2	.2992796	2.863881	.2166687	1.967485	.4886935	.0710066
#3	.2985981	2.860032	.2180136	1.985362	.4918641	.0710491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.719701	.2945669	.2156351	8.925027	.3164144	.3724605
Stddev	.016553	.0028491	.0010570	.017451	.0009025	.0011310
%RSD	.6086310	.9672032	.4901675	.1955266	.2852351	.3036570

#1	2.704767	.2963162	.2150203	8.913628	.3174446	.3714451
#2	2.737499	.2912793	.2150294	8.916338	.3160350	.3722569
#3	2.716836	.2961051	.2168556	8.945117	.3157634	.3736795

Sample Name: L5203-01MSD Acquired: 12/24/2020 17:20:26 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6270123	.1893605	1.252243	F 5814.248	.0222899	.1907791
Stddev	.0016624	.0015639	.009627	4.545	.0032221	.0003654
%RSD	.2651235	.8258618	.7687547	.0781651	14.45563	.1915294

#1	.6252412	.1894056	1.248966	5819.404	.0242184	.1905599
#2	.6272569	.1877746	1.244681	5812.518	.0240811	.1905764
#3	.6285388	.1909013	1.263080	5810.822	.0185701	.1912009

Elem	Sr4077
Units	ppm
Avg	.1806640
Stddev	.0002457
%RSD	.1360048

#1	.1805288
#2	.1805155
#3	.1809476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.905	49974.28	14309.90	1652.137	3141.023
Stddev	26.701	141.05	42.80	1.547	38.192
%RSD	1.168595	.2822448	.2990929	.0936075	1.215896

#1	2272.862	49883.58	14273.27	1651.573	3114.280
#2	2266.347	49902.47	14356.95	1653.886	3124.028
#3	2315.507	50136.78	14299.49	1650.951	3184.763

Sample Name: L5203-01A Acquired: 12/24/2020 17:24:17 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9726 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6927440	1.786409	.9599008	1.751812	.7072646	1.922848
Stddev	.0009746	.004320	.0015311	.007240	.0020779	.009744
%RSD	.1406877	.2418100	.1595077	.4132951	.2937973	.5067624

#1	.6930179	1.786867	.9595013	1.747351	.7059651	1.930489
#2	.6916617	1.781878	.9586090	1.747920	.7096611	1.926181
#3	.6935523	1.790481	.9615921	1.760166	.7061676	1.911875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896635	.1961118	.1816911	1.094967	.3757292	.1841226
Stddev	.0006673	.0008859	.0004267	.015294	.0005094	.0002848
%RSD	.3518172	.4517419	.2348648	1.396784	.1355661	.1546966

#1	.1889479	.1954015	.1816312	1.095270	.3763173	.1838319
#2	.1902687	.1958295	.1821446	1.079523	.3754414	.1841349
#3	.1897738	.1971045	.1812975	1.110107	.3754288	.1844011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900001	2.773043	.2097504	1.906643	.4766581	.0692960
Stddev	.0005444	.004582	.0004847	.020329	.0005395	.0005286
%RSD	.1877098	.1652395	.2311069	1.066200	.1131860	.7627430

#1	.2896431	2.778312	.2095098	1.893806	.4763254	.0698540
#2	.2897305	2.769992	.2094330	1.896041	.4772806	.0688029
#3	.2906266	2.770824	.2103084	1.930081	.4763684	.0692309

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675761	.2818504	.2081145	8.693663	.3095156	.3611286
Stddev	.006652	.0023290	.0034673	.026471	.0023992	.0009983
%RSD	.2485958	.8263239	1.666073	.3044806	.7751493	.2764246

#1	2.682881	.2828971	.2043712	8.704420	.3088130	.3603170
#2	2.669705	.2834724	.2087561	8.713062	.3121876	.3608255
#3	2.674695	.2791817	.2112163	8.663508	.3075461	.3622433

Sample Name: L5203-01A Acquired: 12/24/2020 17:24:17 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9726 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6073806	.1829008	1.225343	F 5648.743	.0247512	.1853990
Stddev	.0011917	.0002614	.014511	3.822	.0018297	.0000991
%RSD	.1962039	.1429318	1.184231	.0676664	7.392496	.0534431

#1	.6082549	.1832015	1.230392	5646.400	.0228990	.1855121
#2	.6078637	.1827272	1.236656	5653.154	.0265576	.1853575
#3	.6060232	.1827738	1.208983	5646.676	.0247972	.1853274

Elem	Sr4077
Units	ppm
Avg	.1758311
Stddev	.0002427
%RSD	.1380114

#1	.1758260
#2	.1760763
#3	.1755911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.194	49761.01	14340.53	1666.660	3112.887
Stddev	.329	220.24	19.82	15.248	2.975
%RSD	.0145500	.4425916	.1382333	.9148774	.0955858

#1	2263.224	49511.12	14339.15	1676.665	3111.563
#2	2263.507	49926.85	14361.00	1674.203	3110.803
#3	2262.851	49845.06	14321.42	1649.110	3116.295

Sample Name: L5197-01 Acquired: 12/24/2020 17:28:09 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319459	.0162827	.3789246	-.079282	.0020995	118.6952
Stddev	.0023694	.0019265	.0015807	.000871	.0013940	.6106
%RSD	7.417069	11.83173	.4171593	1.098122	66.39639	.5144034

#1	.0292478	.0174924	.3799672	-.079437	.0036096	117.9969
#2	.0336881	.0140611	.3771058	-.078344	.0008620	118.9607
#3	.0329019	.0172947	.3797007	-.080064	.0018267	119.1281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6630838	.0078955	.0098211	58.24349	.2249833	.1428071
Stddev	.0038230	.0000604	.0002375	.52861	.0008845	.0001642
%RSD	.5765493	.7655104	2.417843	.9075830	.3931582	.1149766

#1	.6608389	.0078305	.0100490	57.81365	.2240735	.1426181
#2	.6609144	.0079062	.0098393	58.83371	.2250361	.1428894
#3	.6674980	.0079500	.0095751	58.08311	.2258402	.1429140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425289	247.2850	4.588818	44.88546	.2206176	-.006461
Stddev	.0011539	1.4323	.035945	.43776	.0000763	.000310
%RSD	.4757974	.5792242	.7833075	.9752878	.0346089	4.794899

#1	.2419531	245.9371	4.555457	44.47109	.2205309	-.006819
#2	.2417761	247.1288	4.626883	45.34336	.2206476	-.006273
#3	.2438574	248.7890	4.584115	44.84192	.2206745	-.006293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.933293	.3860024	.5056716	8.609000	.1621695	.0020556
Stddev	.066995	.0038495	.0013642	.065387	.0083260	.0001666
%RSD	.7499423	.9972797	.2697722	.7595209	5.134105	8.104371

#1	8.927117	.3816013	.5069719	8.590353	.1608855	.0019347
#2	8.869601	.3876630	.5042515	8.554961	.1545602	.0019864
#3	9.003163	.3887429	.5057914	8.681684	.1710629	.0022456

Sample Name: L5197-01 Acquired: 12/24/2020 17:28:09 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341070	4.453405	2.875711	F 7444.095	2.581199	.1050377
Stddev	.0006854	.019739	.032747	6.506	.002951	.0006573
%RSD	2.009584	.4432363	1.138753	.0873966	.1143342	.6257737

#1	.0348656	4.430719	2.877518	7446.119	2.584552	.1052490
#2	.0339231	4.462838	2.842098	7436.817	2.580051	.1043007
#3	.0335323	4.466658	2.907518	7449.348	2.578995	.1055633

Elem	Sr4077
Units	ppm
Avg	-.093942
Stddev	.000932
%RSD	.9919693

#1	-.092983
#2	-.093997
#3	-.094845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.729	60276.74	18471.49	1952.413	2731.755
Stddev	12.551	147.68	160.46	8.067	7.510
%RSD	.4643918	.2449975	.8686693	.4131735	.2749112

#1	2713.847	60214.37	18508.92	1947.838	2736.475
#2	2705.222	60170.48	18295.62	1947.675	2735.697
#3	2689.119	60445.37	18609.92	1961.728	2723.095

Sample Name: CCV05 Acquired: 12/24/2020 17:32:00 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.914051	4.998625	5.015600	4.898812	4.885137	10.05774
Stddev	.017920	.026371	.029263	.023855	.024523	.02288
%RSD	.3646752	.5275711	.5834329	.4869453	.5019854	.2274980

#1	4.899503	4.993659	5.000905	4.890864	4.872018	10.07505
#2	4.908581	4.975089	4.996597	4.879947	4.869965	10.03180
#3	4.934069	5.027126	5.049298	4.925626	4.913429	10.06638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.857671	.2584591	2.501199	25.56761	.9966768	2.495211
Stddev	.129550	.0006909	.017940	.10795	.0058494	.017127
%RSD	1.314203	.2672944	.7172749	.4222041	.5868944	.6863863

#1	9.841866	.2591484	2.497334	25.49644	1.003413	2.488975
#2	9.994399	.2577667	2.485507	25.51456	.993739	2.482076
#3	9.736749	.2584622	2.520757	25.69181	.992879	2.514582

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215563	4.824531	2.526255	25.13251	2.479048	1.229511
Stddev	.006398	.044401	.009871	.07972	.017048	.004785
%RSD	.5263160	.9203148	.3907169	.3171807	.6876946	.3891748

#1	1.211672	4.773262	2.516683	25.07060	2.475046	1.234844
#2	1.212070	4.850308	2.525683	25.10447	2.464357	1.228094
#3	1.222947	4.850024	2.536399	25.22245	2.497742	1.225594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33570	2.489252	2.477129	23.46452	5.109828	4.954572
Stddev	.05917	.003326	.006314	.04590	.002915	.031141
%RSD	.2535410	.1336027	.2549122	.1955985	.0570540	.6285406

#1	23.32778	2.486342	2.475903	23.46787	5.113128	4.942331
#2	23.39843	2.488538	2.483966	23.41705	5.107604	4.931411
#3	23.28090	2.492877	2.471516	23.50866	5.108751	4.989974

Sample Name: CCV05 Acquired: 12/24/2020 17:32:00 Type: Unk
 Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17166 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.953560	5.035398	4.836797	F -1.19002	4.931782	4.864571
Stddev	.041475	.006342	.010692	.15043	.005550	.011239
%RSD	.8372676	.1259466	.2210634	12.64067	.1125307	.2310374

#1	4.929449	5.040467	4.830644	-1.21157	4.937392	4.877548
#2	4.929781	5.028286	4.830602	-1.32850	4.926294	4.857949
#3	5.001450	5.037439	4.849143	-1.02998	4.931660	4.858217

Elem	Sr4077
Units	ppm
Avg	4.959987
Stddev	.010461
%RSD	.2109074

#1	4.949517
#2	4.970439
#3	4.960004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.701	47492.78	13920.96	1556.511	2895.791
Stddev	3.739	119.25	25.97	8.920	5.802
%RSD	.1710635	.2510998	.1865562	.5730952	.2003537

#1	2188.024	47455.28	13897.19	1558.831	2896.828
#2	2187.692	47396.77	13917.01	1546.659	2901.004
#3	2181.388	47626.27	13948.68	1564.041	2889.540

Sample Name: CCB05 Acquired: 12/24/2020 17:35:58 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009156	.0001876	-.000087	-.002537	-.000842	.0002481
Stddev	.0030470	.0005091	.000197	.004017	.000252	.0039836
%RSD	332.7957	271.3495	226.9638	158.3326	29.91764	1605.692

#1	.0044217	.0005174	.000053	-.006862	-.000574	.0037997
#2	-.000584	.0004442	-.000311	.001078	-.000879	-.004059
#3	-.001091	-.000399	-.000002	-.001827	-.001073	.001004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003563	.0000491	.0000654	.0095950	.0002342	-.000023
Stddev	.0004295	.0000371	.0000595	.0019329	.0001282	.000094
%RSD	120.5191	75.50589	90.96773	20.14516	54.73493	405.1930

#1	.0002033	.0000073	.0000899	.0118100	.0002672	.000085
#2	.0000243	.0000779	.0001088	.0082491	.0000927	-.000078
#3	.0008413	.0000623	-.000002	.0087260	.0003427	-.000077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0025390	.0002338	-.011323	-.000178	.0001801
Stddev	.000170	.0020836	.0000627	.010087	.000241	.0000597
%RSD	380.8407	82.06308	26.83134	89.08026	135.3742	33.15295

#1	-.000087	.0002578	.0002104	-.022505	-.000455	.0002451
#2	.000142	.0043417	.0001861	-.002907	-.000059	.0001675
#3	-.000190	.0030176	.0003048	-.008558	-.000020	.0001276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004483	-.001241	-.000274	-.042626	.0058951	.0010470
Stddev	.002198	.000435	.000199	.014005	.0005437	.0006364
%RSD	49.03199	35.01857	72.69033	32.85547	9.222598	60.78534

#1	-.006688	-.000898	-.000066	-.027643	.0063470	.0015446
#2	-.002291	-.001094	-.000293	-.055387	.0052917	.0012667
#3	-.004470	-.001730	-.000463	-.044849	.0060465	.0003299

Sample Name: CCB05 Acquired: 12/24/2020 17:35:58 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17166 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002533	.0002730	.0001510	F .5766070	-.000689	-.000680
Stddev	.000642	.0002356	.0093462	.6257606	.003835	.000520
%RSD	25.34659	86.30697	6191.056	108.5246	556.5365	76.52450

#1	-.001936	.0002110	-.008517	.7248548	.003172	-.000860
#2	-.003212	.0000746	.010053	-.109965	-.004497	-.001086
#3	-.002450	.0005334	-.001083	1.114932	-.000742	-.000094

Elem	Sr4077
Units	ppm
Avg	.0001715
Stddev	.0000060
%RSD	3.513631

#1	.0001648
#2	.0001733
#3	.0001764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.454	49359.45	14054.49	1639.235	3099.859
Stddev	16.861	121.70	41.52	9.313	17.314
%RSD	.7410119	.2465499	.2954309	.5681269	.5585448

#1	2256.109	49263.56	14025.98	1632.634	3080.295
#2	2287.033	49318.45	14035.37	1635.183	3113.206
#3	2283.220	49496.35	14102.13	1649.887	3106.077

Sample Name: L5197-01DUP Acquired: 12/24/2020 17:40:03 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328114	.0174470	.3822910	-.074376	.0015926	118.2788
Stddev	.0008702	.0037259	.0022191	.002174	.0006432	.2758
%RSD	2.652189	21.35551	.5804630	2.922516	40.38757	.2331588

#1	.0318679	.0204395	.3848501	-.076307	.0009118	117.9930
#2	.0329836	.0132738	.3811225	-.072022	.0016758	118.5433
#3	.0335826	.0186276	.3809004	-.074799	.0021902	118.3001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6717494	.0080219	.0088707	58.67173	.2289996	.1430836
Stddev	.0024049	.0000453	.0003408	.17491	.0008070	.0003440
%RSD	.3579980	.5647065	3.841292	.2981112	.3523984	.2404541

#1	.6690458	.0079747	.0091763	58.66075	.2281730	.1432305
#2	.6725521	.0080650	.0085033	58.85187	.2297855	.1433298
#3	.6736502	.0080261	.0089325	58.50258	.2290403	.1426905

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427543	248.6256	4.662606	45.05262	.2209581	-.007097
Stddev	.0003020	2.0003	.011163	.13658	.0006939	.000130
%RSD	.1243880	.8045458	.2394074	.3031459	.3140591	1.829533

#1	.2430554	246.3223	4.652280	44.94106	.2203393	-.007203
#2	.2427561	249.6273	4.674450	45.20494	.2208266	-.006952
#3	.2424515	249.9270	4.661089	45.01187	.2217083	-.007136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.893166	.3860609	.5131317	8.856457	.1760404	.0024776
Stddev	.062568	.0015945	.0020012	.079551	.0069150	.0002997
%RSD	.7035543	.4130068	.3900056	.8982283	3.928092	12.09600

#1	8.820927	.3851339	.5129315	8.782132	.1684242	.0021347
#2	8.928360	.3879020	.5112381	8.940366	.1777716	.0026082
#3	8.930212	.3851467	.5152256	8.846874	.1819253	.0026898

Sample Name: L5197-01DUP Acquired: 12/24/2020 17:40:03 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355456	4.437239	2.927324	F 7437.592	2.607838	.1045026
Stddev	.0011368	.005533	.067543	4.564	.006703	.0014323
%RSD	3.198181	.1246901	2.307342	.0613703	.2570320	1.370617

#1	.0345421	4.431184	2.913623	7436.829	2.602491	.1039207
#2	.0367802	4.442031	3.000668	7442.490	2.605665	.1061343
#3	.0353144	4.438501	2.867682	7433.457	2.615358	.1034529

Elem	Sr4077
Units	ppm
Avg	-.095234
Stddev	.001540
%RSD	1.617347

#1	-.093488
#2	-.095817
#3	-.096398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.273	60516.29	18560.53	1964.794	2775.621
Stddev	27.051	140.13	27.67	7.263	26.167
%RSD	.9796671	.2315631	.1490674	.3696654	.9427492

#1	2730.037	60673.86	18528.62	1967.354	2745.411
#2	2776.805	60469.39	18575.22	1970.430	2790.263
#3	2776.978	60405.63	18577.77	1956.597	2791.190

Sample Name: L5036-12 Acquired: 12/24/2020 17:43:53 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1439943	-.530356	2.098576	-.182792	.0008130	272.0401
Stddev	.0020870	.017198	.044005	.003183	.0009708	3.3584
%RSD	1.449342	3.242687	2.096875	1.741350	119.4178	1.234527

#1	.1463985	-.547638	2.141397	-.179128	.0000010	268.8472
#2	.1429347	-.530186	2.100855	-.184876	.0005496	271.7306
#3	.1426497	-.513244	2.053477	-.184372	.0018883	275.5426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.816635	.0220193	.6144791	82.62885	1.067810	1.432011
Stddev	.016591	.0001654	.0239315	1.36406	.009761	.055827
%RSD	.9132993	.7512233	3.894606	1.650828	.9140711	3.898485

#1	1.832433	.0221660	.6399281	81.08485	1.057502	1.472842
#2	1.799351	.0218401	.6110808	83.13119	1.069017	1.454796
#3	1.818122	.0220519	.5924283	83.67050	1.076911	1.368396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4674471	388.5403	4.019227	68.87998	2.388765	^ *****
Stddev	.0024205	10.1108	.024007	.67859	.061612	-----
%RSD	.5178217	2.602254	.5973126	.9851784	2.579247	-----

#1	.4702264	376.9407	3.991893	68.18525	2.456906	^ -----
#2	.4663138	395.4873	4.028896	68.91350	2.372404	^ -----
#3	.4658011	393.1929	4.036892	69.54119	2.336984	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.43371	.7477379	1.230414	16.62895	^ *****	.2432202
Stddev	.11279	.0020398	.018207	.16910	-----	.0025838
%RSD	.9864574	.2728006	1.479748	1.016918	-----	1.062307

#1	11.33304	.7456105	1.246711	16.46939	^ -----	.2410316
#2	11.55561	.7479263	1.210764	16.80620	^ -----	.2460704
#3	11.41248	.7496771	1.233768	16.61127	^ -----	.2425585

Sample Name: L5036-12 Acquired: 12/24/2020 17:43:53 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1583493	3.760604	F 31.61478	F 98084.13	47.83177	.2991555
Stddev	.0025116	.011353	.63902	2874.89	1.32464	.0036007
%RSD	1.586121	.3019034	2.021257	2.931041	2.769364	1.203629

#1	.1594669	3.763202	30.88964	101190.0	49.26853	.3023180
#2	.1601080	3.770433	32.09557	97546.1	47.56776	.2999118
#3	.1554728	3.748177	31.85912	95516.3	46.65901	.2952367

Elem	Sr4077
Units	ppm
Avg	.0416424
Stddev	.0126160
%RSD	30.29602

#1	.0542433
#2	.0290114
#3	.0416725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10733.36	248586.3	82889.40	7610.714	2073.775
Stddev	52.52	1328.0	861.21	97.995	61.422
%RSD	.4893597	.5342037	1.038987	1.287592	2.961865

#1	10672.73	249633.8	81899.43	7504.363	2005.009
#2	10762.37	247092.8	83302.78	7697.358	2093.120
#3	10764.99	249032.4	83465.98	7630.422	2123.196

Sample Name: L5036-12DLX10 Acquired: 12/24/2020 17:49:42 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633792	.0020826	.2789000	-.057686	-.000736	112.2347
Stddev	.0023529	.0036475	.0024965	.002137	.000191	.2057
%RSD	3.712427	175.1426	.8951343	3.705100	25.98048	.1832930

#1	.0613099	.0026684	.2763660	-.056789	-.000956	111.9971
#2	.0628892	-.001822	.2813573	-.056143	-.000610	112.3541
#3	.0659385	.005402	.2789766	-.060126	-.000642	112.3528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7344109	.0097226	.0197513	36.94163	.4954936	.1457231
Stddev	.0030360	.0000437	.0002113	.28185	.0039850	.0002148
%RSD	.4133919	.4491923	1.069598	.7629703	.8042411	.1474085

#1	.7327672	.0097716	.0197690	36.75709	.4935606	.1457803
#2	.7379143	.0097088	.0195318	36.80173	.4928439	.1459034
#3	.7325511	.0096875	.0199532	37.26606	.5000764	.1454854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2256123	195.6639	1.854948	29.72034	.2729658	-.006547
Stddev	.0009654	.8612	.009143	.11793	.0009752	.000194
%RSD	.4279025	.4401213	.4928825	.3967885	.3572761	2.957003

#1	.2246434	194.6767	1.847052	29.64171	.2737069	-.006604
#2	.2265742	196.2605	1.852828	29.66338	.2718609	-.006706
#3	.2256194	196.0546	1.864965	29.85594	.2733294	-.006332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.867890	.3295958	.5190014	5.786003	.1493010	.0990279
Stddev	.023116	.0008066	.0017384	.036325	.0060365	.0004985
%RSD	.5976332	.2447237	.3349502	.6278071	4.043189	.5034124

#1	3.870984	.3298025	.5201277	5.798235	.1460514	.0987921
#2	3.889303	.3302789	.5169993	5.814633	.1562662	.0996005
#3	3.843383	.3287059	.5198773	5.745141	.1455855	.0986910

Sample Name: L5036-12DLX10 Acquired: 12/24/2020 17:49:42 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165256	1.593682	F 11.98285	F 10749.95	5.296134	.1106066
Stddev	.0005307	.006136	.05376	27.80	.003360	.0005717
%RSD	3.211401	.3850113	.4486328	.2586475	.0634472	.5169100

#1	.0171106	1.587706	11.92083	10723.92	5.295281	.1108071
#2	.0160751	1.593375	12.01173	10746.68	5.293283	.1110510
#3	.0163911	1.599966	12.01600	10779.24	5.299839	.1099616

Elem	Sr4077
Units	ppm
Avg	-.019438
Stddev	.000737
%RSD	3.790114

#1	-.018607
#2	-.019693
#3	-.020013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3345.116	71856.91	21609.84	2367.647	2803.684
Stddev	35.640	149.14	95.39	20.081	14.902
%RSD	1.065448	.2075566	.4414398	.8481400	.5315203

#1	3374.725	71686.93	21573.50	2348.130	2820.186
#2	3305.558	71917.96	21718.06	2366.563	2791.211
#3	3355.066	71965.84	21537.95	2388.248	2799.653

Sample Name: L5197-01LX5 Acquired: 12/24/2020 17:53:29 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145276	.0062371	.0774810	-.019666	.0001063	27.92951
Stddev	.0016150	.0007462	.0005668	.001361	.0012327	.10221
%RSD	11.11648	11.96380	.7315364	6.918039	1159.920	.3659607

#1	.0163239	.0054074	.0771056	-.018434	.0002961	27.95450
#2	.0131958	.0064508	.0781330	-.021126	.0012330	27.81712
#3	.0140631	.0068532	.0772044	-.019439	-.001210	28.01691

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1610341	.0020956	-.000695	14.38025	.0568485	.0264019
Stddev	.0000630	.0000586	.000101	.05760	.0002246	.0001908
%RSD	.0391457	2.795530	14.56738	.4005150	.3950569	.7228124

#1	.1610913	.0020307	-.000696	14.37935	.0570559	.0263892
#2	.1610443	.0021117	-.000795	14.32311	.0566100	.0262178
#3	.1609665	.0021445	-.000593	14.43829	.0568795	.0265988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591481	58.99827	1.169939	10.85136	.0422483	-.002276
Stddev	.0004041	.43420	.004565	.05812	.0003105	.000231
%RSD	.6831418	.7359498	.3902064	.5356326	.7349419	10.12691

#1	.0586837	58.52330	1.167295	10.78445	.0420188	-.002376
#2	.0593409	59.37478	1.167311	10.88029	.0421245	-.002013
#3	.0594196	59.09674	1.175210	10.88934	.0426016	-.002440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.973795	.0932777	.1231288	1.934025	.0360382	.0002225
Stddev	.011038	.0007127	.0005448	.037298	.0014978	.0001113
%RSD	.5592339	.7640968	.4424632	1.928502	4.156220	50.01995

#1	1.971656	.0928422	.1237527	1.971402	.0357409	.0003461
#2	1.985746	.0928908	.1227475	1.933867	.0376623	.0001913
#3	1.963983	.0941002	.1228861	1.896807	.0347113	.0001302

Sample Name: L5197-01LX5 Acquired: 12/24/2020 17:53:29 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049377	1.081223	.6593236	F 1405.131	.4939616	.0232954
Stddev	.0008569	.011579	.0107530	5.646	.0026981	.0003084
%RSD	17.35511	1.070904	1.630918	.4017986	.5462214	1.324076

#1	.0057881	1.094427	.6577456	1406.325	.4945860	.0233188
#2	.0049506	1.072800	.6707784	1398.983	.4962928	.0229759
#3	.0040744	1.076443	.6494467	1410.084	.4910060	.0235915

Elem	Sr4077
Units	ppm
Avg	-.021363
Stddev	.000834
%RSD	3.906244

#1	-.020411
#2	-.021967
#3	-.021712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.618	51674.17	15017.92	1748.424	3034.901
Stddev	10.208	224.45	30.14	15.197	12.266
%RSD	.4244984	.4343521	.2006921	.8691887	.4041735

#1	2393.888	51506.02	14989.09	1740.106	3025.049
#2	2405.759	51587.45	15049.22	1739.202	3031.013
#3	2414.207	51929.04	15015.46	1765.965	3048.639

Sample Name: L5197-01MS Acquired: 12/24/2020 17:57:28 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5946204	1.873140	1.342526	1.294307	.1365833	138.6343
Stddev	.0187113	.044897	.033340	.021660	.0008980	.1610
%RSD	3.146770	2.396868	2.483399	1.673476	.6574942	.1161484

#1	.6071395	1.891825	1.356861	1.307143	.1363000	138.4505
#2	.5731107	1.821918	1.304416	1.269299	.1358612	138.7021
#3	.6036111	1.905677	1.366301	1.306479	.1375889	138.7505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8097552	.1620949	.2031249	61.62547	.5221756	.3537889
Stddev	.0007876	.0006908	.0022615	.21299	.0016490	.0041405
%RSD	.0972694	.4261757	1.113363	.3456154	.3158003	1.170346

#1	.8089639	.1628421	.2041801	61.37966	.5236159	.3540558
#2	.8097626	.1614794	.2005286	61.75521	.5203768	.3495214
#3	.8105391	.1619633	.2046660	61.74154	.5225340	.3577896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4796990	254.3223	4.890211	48.34414	.7203626	.0505306
Stddev	.0051886	2.2331	.020820	.14114	.0066932	.0004772
%RSD	1.081638	.8780399	.4257426	.2919390	.9291406	.9443430

#1	.4829869	251.8120	4.866491	48.18456	.7234585	.0502495
#2	.4737175	255.0673	4.898684	48.39535	.7126820	.0510816
#3	.4823925	256.0876	4.905458	48.45253	.7249474	.0502607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.58260	.6471036	.6674416	15.33040	.3840901	.2833110
Stddev	.05225	.0030028	.0027464	.03058	.0049237	.0025316
%RSD	.4511443	.4640311	.4114872	.1995038	1.281910	.8935615

#1	11.52319	.6436954	.6699639	15.29585	.3784290	.2839431
#2	11.60315	.6482557	.6645157	15.35400	.3864650	.2805232
#3	11.62145	.6493597	.6678451	15.34134	.3873761	.2854665

Sample Name: L5197-01MS Acquired: 12/24/2020 17:57:28 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6855868	4.950134	2.395228	F 13366.48	3.700057	.2688590
Stddev	.0045933	.010414	.005253	26.16	.012929	.0014054
%RSD	.6699774	.2103844	.2193097	.1957127	.3494254	.5227477

#1	.6856555	4.939794	2.400801	13359.66	3.692992	.2704625
#2	.6809595	4.960622	2.390368	13344.41	3.692200	.2682736
#3	.6901453	4.949987	2.394515	13395.37	3.714979	.2678408

Elem	Sr4077
Units	ppm
Avg	.0472160
Stddev	.0020053
%RSD	4.247101

#1	.0494923
#2	.0464453
#3	.0457104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.329	60146.57	18354.51	1944.602	2788.529
Stddev	78.626	32.57	47.03	4.260	77.850
%RSD	2.843280	.0541502	.2562370	.2190843	2.791781

#1	2716.297	60138.26	18303.91	1939.732	2744.486
#2	2856.019	60118.96	18362.75	1947.638	2878.416
#3	2723.672	60182.49	18396.88	1946.435	2742.686

Sample Name: L5197-01MSD Acquired: 12/24/2020 18:01:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5956306	1.891203	1.319802	1.293254	.1369330	126.9352
Stddev	.0011533	.006368	.004608	.000347	.0015253	.3364
%RSD	.1936215	.3366928	.3491658	.0268571	1.113887	.2650086

#1	.5958817	1.884313	1.317722	1.293561	.1352234	126.5871
#2	.5966377	1.896871	1.316600	1.292877	.1381544	126.9599
#3	.5943725	1.892426	1.325083	1.293323	.1374212	127.2585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9801080	.1616598	.2027798	59.96517	.5186427	.3467678
Stddev	.0015588	.0006375	.0002377	.30353	.0018037	.0006129
%RSD	.1590409	.3943134	.1172092	.5061697	.3477733	.1767590

#1	.9784035	.1622670	.2028462	59.84060	.5196162	.3461542
#2	.9804594	.1617166	.2025159	59.74374	.5197505	.3473801
#3	.9814611	.1609959	.2029771	60.31116	.5165614	.3467693

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4599449	243.8169	4.647204	47.16961	.7066889	.0505300
Stddev	.0009088	2.1440	.020583	.29336	.0006422	.0006061
%RSD	.1975931	.8793436	.4429052	.6219185	.0908792	1.199482

#1	.4605553	242.3765	4.634882	47.14199	.7060119	.0505300
#2	.4603790	242.7934	4.635764	46.89103	.7072895	.0499239
#3	.4589005	246.2808	4.670965	47.47579	.7067654	.0511361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21526	.5936341	.6599743	15.52865	.3673055	.2826030
Stddev	.05661	.0076742	.0020428	.05700	.0086816	.0002199
%RSD	.5047696	1.292746	.3095208	.3670439	2.363603	.0778022

#1	11.15504	.5915506	.6622983	15.46603	.3587188	.2828380
#2	11.26740	.5872168	.6591621	15.57751	.3671188	.2825687
#3	11.22333	.6021349	.6584626	15.54242	.3760791	.2824023

Sample Name: L5197-01MSD Acquired: 12/24/2020 18:01:13 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6786933	4.233762	2.460006	F 13846.96	2.349153	.2681249
Stddev	.0031637	.013540	.032441	15.56	.004123	.0016826
%RSD	.4661433	.3198134	1.318724	.1123789	.1754986	.6275274

#1	.6762820	4.226736	2.435016	13830.59	2.347063	.2680463
#2	.6775225	4.225179	2.448335	13848.72	2.353902	.2664830
#3	.6822755	4.249371	2.496668	13861.57	2.346494	.2698454

Elem	Sr4077
Units	ppm
Avg	.0490671
Stddev	.0017593
%RSD	3.585554

#1	.0498068
#2	.0503358
#3	.0470587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.477	60141.30	18366.88	1957.793	2745.441
Stddev	7.330	94.43	107.62	10.951	3.828
%RSD	.2682414	.1570145	.5859543	.5593546	.1394474

#1	2724.492	60132.66	18269.11	1948.273	2741.233
#2	2738.899	60239.75	18482.20	1969.761	2748.718
#3	2734.040	60051.49	18349.32	1955.345	2746.372

Sample Name: L5197-01A Acquired: 12/24/2020 18:04:58 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6617895	2.076055	1.422492	1.488251	.6475262	119.1814
Stddev	.0043193	.001897	.002208	.001972	.0030145	.2036
%RSD	.6526735	.0913892	.1552283	.1325014	.4655479	.1708327

#1	.6616545	2.078204	1.420831	1.490184	.6503312	118.9674
#2	.6575392	2.074614	1.421648	1.488327	.6443386	119.2043
#3	.6661747	2.075346	1.424998	1.486243	.6479087	119.3726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8360726	.1749995	.2204961	59.13717	.5494107	.3597716
Stddev	.0034821	.0008009	.0004216	.29694	.0012521	.0003264
%RSD	.4164777	.4576714	.1912022	.5021270	.2278940	.0907332

#1	.8368506	.1752153	.2200622	58.93069	.5484310	.3600238
#2	.8322673	.1756703	.2205217	59.47747	.5508213	.3598881
#3	.8390998	.1741127	.2209043	59.00333	.5489798	.3594029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4813639	246.6759	4.813459	46.27310	.7604204	.0556905
Stddev	.0017277	1.0792	.019324	.15984	.0006462	.0005268
%RSD	.3589123	.4375147	.4014608	.3454333	.0849788	.9459330

#1	.4831592	245.4375	4.793306	46.11521	.7602430	.0556634
#2	.4797130	247.1747	4.831831	46.43482	.7611368	.0562303
#3	.4812197	247.4155	4.815239	46.26926	.7598815	.0551778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.24749	.6286666	.6676812	17.08793	.4214632	.3324257
Stddev	.07226	.0014145	.0025268	.09888	.0019320	.0012404
%RSD	.6424405	.2249985	.3784421	.5786414	.4584041	.3731221

#1	11.23967	.6270991	.6704584	17.02526	.4196042	.3323713
#2	11.17947	.6290525	.6655180	17.03662	.4213246	.3312135
#3	11.32335	.6298480	.6670673	17.20192	.4234607	.3336924

Sample Name: L5197-01A Acquired: 12/24/2020 18:04:58 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7722925	4.583707	3.629622	F 14131.92	2.559492	.2748413
Stddev	.0029025	.004448	.024338	26.93	.006144	.0008190
%RSD	.3758226	.0970400	.6705357	.1905747	.2400398	.2979772

#1	.7691623	4.579044	3.626338	14145.68	2.564418	.2748708
#2	.7728206	4.584174	3.655435	14149.19	2.561450	.2740080
#3	.7748946	4.587903	3.607092	14100.89	2.552608	.2756451

Elem	Sr4077
Units	ppm
Avg	.0655965
Stddev	.0012475
%RSD	1.901845

#1	.0666058
#2	.0642017
#3	.0659820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.946	60281.79	18353.99	1942.265	2758.733
Stddev	20.754	23.15	63.03	14.197	16.063
%RSD	.7577247	.0384037	.3433984	.7309764	.5822768

#1	2716.683	60255.52	18304.24	1930.622	2740.389
#2	2757.758	60299.20	18332.85	1958.081	2770.284
#3	2742.395	60290.65	18424.87	1938.091	2765.525

Sample Name: L5198-01 Acquired: 12/24/2020 18:08:43 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538504	.0131396	.7088583	-.072634	-.000200	99.72291
Stddev	.0011046	.0024388	.0037360	.001718	.001695	.15981
%RSD	2.051155	18.56046	.5270519	2.364812	847.9675	.1602517

#1	.0528137	.0103395	.7054544	-.073578	.001577	99.58569
#2	.0550121	.0142807	.7128555	-.073672	-.001798	99.68467
#3	.0537254	.0147986	.7082649	-.070651	-.000379	99.89837

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3888359	.0061715	.0075288	40.02169	.1855687	.1235204
Stddev	.0003328	.0000740	.0004120	.08225	.0002937	.0004760
%RSD	.0855897	1.199951	5.472439	.2055187	.1582467	.3853772

#1	.3891281	.0060966	.0079870	39.94338	.1855304	.1229959
#2	.3889060	.0062447	.0074103	40.01431	.1852960	.1239250
#3	.3884736	.0061731	.0071890	40.10738	.1858796	.1236404

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2823059	217.9310	4.073082	37.33275	.2035653	-.008695
Stddev	.0004005	.8789	.003251	.04300	.0004316	.000297
%RSD	.1418657	.4033077	.0798082	.1151851	.2120160	3.410563

#1	.2826878	217.2044	4.071493	37.33311	.2034073	-.009029
#2	.2818891	218.9079	4.070933	37.28957	.2032349	-.008592
#3	.2823410	217.6805	4.076822	37.37557	.2040536	-.008463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.979823	.3106039	.7858957	10.56411	.1457569	.0040706
Stddev	.019242	.0014998	.0011128	.05759	.0049849	.0003923
%RSD	.4834876	.4828714	.1415924	.5451191	3.420022	9.636742

#1	3.993333	.3088731	.7871726	10.62929	.1430598	.0036226
#2	3.988346	.3115217	.7851330	10.54294	.1515092	.0042366
#3	3.957792	.3114168	.7853815	10.52011	.1427016	.0043525

Sample Name: L5198-01 Acquired: 12/24/2020 18:08:43 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244039	3.338802	1.566432	F 9339.899	3.444801	.1308422
Stddev	.0010071	.017818	.016133	12.580	.006409	.0004478
%RSD	4.126613	.5336580	1.029903	.1346893	.1860544	.3422230

#1	.0253646	3.328158	1.583177	9342.529	3.450735	.1313074
#2	.0233562	3.328877	1.550991	9350.957	3.445663	.1308050
#3	.0244910	3.359372	1.565128	9326.213	3.438004	.1304142

Elem	Sr4077
Units	ppm
Avg	-.116741
Stddev	.001045
%RSD	.8950515

#1	-.115891
#2	-.117908
#3	-.116424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.284	60970.07	18391.33	1999.290	2817.119
Stddev	7.613	119.72	24.80	7.807	4.741
%RSD	.2731303	.1963511	.1348468	.3904750	.1683092

#1	2778.668	61040.37	18380.36	1999.327	2811.657
#2	2790.082	60831.84	18419.72	1991.465	2819.534
#3	2793.101	61038.00	18373.90	2007.078	2820.168

Sample Name: L5199-01 Acquired: 12/24/2020 18:12:32 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329914	.0238203	.4104049	-.078077	.0037344	168.4312
Stddev	.0029825	.0015696	.0025023	.003969	.0009665	.6276
%RSD	9.040231	6.589253	.6097229	5.083490	25.88208	.3725904

#1	.0348738	.0243085	.4075189	-.077323	.0047876	167.7160
#2	.0345478	.0250878	.4117264	-.074539	.0028879	168.8902
#3	.0295527	.0220647	.4119695	-.082369	.0035277	168.6873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8659246	.0087117	.0048275	34.02952	.2180873	.1352288
Stddev	.0020024	.0000436	.0000197	.31073	.0014824	.0000227
%RSD	.2312390	.5008386	.4089503	.9131147	.6797106	.0167715

#1	.8677926	.0086843	.0048077	33.67741	.2165161	.1352537
#2	.8661708	.0087620	.0048276	34.26528	.2182846	.1352093
#3	.8638106	.0086887	.0048472	34.14588	.2194611	.1352233

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168732	249.8714	6.136778	53.27957	.2543559	-.007792
Stddev	.0007114	.6978	.033451	.24309	.0009569	.000203
%RSD	.3280249	.2792611	.5450856	.4562522	.3762110	2.598911

#1	.2176943	249.1315	6.098362	53.01179	.2532883	-.007848
#2	.2164838	249.9649	6.159472	53.48635	.2546430	-.007567
#3	.2164416	250.5176	6.152499	53.34056	.2551365	-.007961

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.562898	.4109753	.5333046	18.34704	.2644165	.0015290
Stddev	.039179	.0015996	.0011871	.03614	.0031232	.0004992
%RSD	.4575495	.3892191	.2225959	.1969912	1.181164	32.64684

#1	8.607968	.4112219	.5332182	18.38551	.2670481	.0016610
#2	8.536968	.4092667	.5321630	18.31379	.2609652	.0009771
#3	8.543757	.4124372	.5345325	18.34183	.2652361	.0019489

Sample Name: L5199-01 Acquired: 12/24/2020 18:12:32 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228693	3.426507	2.056258	F 6674.826	2.217316	.2168990
Stddev	.0013986	.018615	.010910	13.522	.008220	.0019837
%RSD	6.115709	.5432551	.5305565	.2025764	.3707056	.9145869

#1	.0216133	3.407698	2.068481	6686.049	2.220403	.2188338
#2	.0226181	3.444921	2.052785	6659.814	2.208000	.2148697
#3	.0243764	3.426903	2.047507	6678.615	2.223546	.2169934

Elem	Sr4077
Units	ppm
Avg	-.056381
Stddev	.000684
%RSD	1.213197

#1	-.055717
#2	-.056342
#3	-.057084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.204	56342.02	17255.52	1840.989	2772.612
Stddev	7.129	6.08	74.36	6.798	11.952
%RSD	.2770520	.0107834	.4309502	.3692830	.4310822

#1	2567.866	56339.34	17326.78	1836.518	2765.190
#2	2581.300	56337.74	17178.40	1848.813	2786.400
#3	2570.446	56348.97	17261.38	1837.636	2766.246

Sample Name: L5200-01 Acquired: 12/24/2020 18:16:23 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BIN-4-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483437	.0123874	.4790553	-.037949	-.000326	90.95609
Stddev	.0008416	.0015780	.0018054	.005398	.001634	.06750
%RSD	1.740860	12.73893	.3768639	14.22305	500.6254	.0742081

#1	.0493150	.0129759	.4807357	-.031881	-.002150	90.92116
#2	.0478870	.0105996	.4771466	-.039751	.001004	91.03390
#3	.0478292	.0135865	.4792836	-.042215	.000167	90.91322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8303213	.0052418	.0034110	226.9976	.1351916	.0861263
Stddev	.0015370	.0000718	.0000651	.4194	.0011802	.0000859
%RSD	.1851026	1.370810	1.910120	.1847449	.8729754	.0996864

#1	.8285483	.0053207	.0034707	227.0211	.1338334	.0860901
#2	.8311409	.0051802	.0034207	227.4048	.1357740	.0862244
#3	.8312748	.0052245	.0033415	226.5671	.1359673	.0860645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1441306	152.0254	3.258846	114.9474	.1466022	-.004782
Stddev	.0004051	.9332	.002921	.1831	.0009597	.000118
%RSD	.2810420	.6138193	.0896296	.1593259	.6546108	2.468422

#1	.1445669	150.9910	3.256798	114.8947	.1464316	-.004751
#2	.1440584	152.2815	3.262191	115.1511	.1476358	-.004913
#3	.1437665	152.8038	3.257549	114.7964	.1457393	-.004683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.822076	.2325668	.5179989	7.973795	.1268666	.0016995
Stddev	.030849	.0019834	.0016053	.073431	.0057412	.0000685
%RSD	1.093118	.8528339	.3099031	.9209090	4.525349	4.029581

#1	2.795664	.2337069	.5180307	7.904514	.1209318	.0017273
#2	2.814584	.2337169	.5195880	7.966100	.1272759	.0016215
#3	2.855981	.2302765	.5163779	8.050771	.1323922	.0017498

Sample Name: L5200-01 Acquired: 12/24/2020 18:16:23 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BIN-4-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181741	1.440425	2.940712	F 7021.857	3.910983	.1611360
Stddev	.0004291	.004830	.030673	10.069	.021301	.0002481
%RSD	2.361003	.3353001	1.043058	.1433895	.5446478	.1539506

#1	.0181539	1.437678	2.965208	7031.685	3.889722	.1612958
#2	.0186129	1.437595	2.906310	7011.564	3.932324	.1608502
#3	.0177554	1.446001	2.950617	7022.322	3.910903	.1612619

Elem	Sr4077
Units	ppm
Avg	.1953722
Stddev	.0003963
%RSD	.2028221

#1	.1958208
#2	.1950697
#3	.1952262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.358	52423.49	16169.88	1692.542	2655.081
Stddev	2.318	102.02	129.08	6.673	6.325
%RSD	.0981584	.1946162	.7982821	.3942385	.2382062

#1	2364.007	52485.17	16093.44	1686.209	2653.379
#2	2360.361	52305.73	16097.27	1699.509	2649.782
#3	2359.705	52479.58	16318.91	1691.908	2662.083

Sample Name: CCV06 Acquired: 12/24/2020 18:20:16 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17167 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.851214	4.964786	4.974454	4.865177	4.877817	10.19247
Stddev	.016538	.011115	.008135	.018191	.016510	.02436
%RSD	.3408978	.2238789	.1635272	.3739051	.3384770	.2389738

#1	4.865630	4.969667	4.983709	4.870653	4.896285	10.16437
#2	4.854852	4.972625	4.971214	4.880001	4.872681	10.20547
#3	4.833160	4.952065	4.968438	4.844877	4.864485	10.20757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.890302	.2629923	2.486991	26.04330	.9977991	2.482657
Stddev	.126215	.0013759	.007350	.28671	.0030197	.007494
%RSD	1.276145	.5231877	.2955294	1.100916	.3026314	.3018402

#1	9.778160	.2617725	2.492799	25.76594	.9992558	2.489484
#2	9.865762	.2627205	2.489446	26.02541	.9943272	2.483847
#3	10.02699	.2644839	2.478728	26.33854	.9998142	2.474639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219537	4.875235	2.571473	25.27224	2.481807	1.240587
Stddev	.002098	.021735	.016331	.11627	.004887	.002313
%RSD	.1720725	.4458308	.6350900	.4600859	.1969211	.1864641

#1	1.221706	4.852349	2.555719	25.19292	2.486048	1.242419
#2	1.219388	4.895600	2.570373	25.21809	2.482911	1.237988
#3	1.217517	4.877754	2.588326	25.40572	2.476463	1.241356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.32696	2.506334	2.524888	23.76481	5.168292	4.933322
Stddev	.14370	.007807	.001546	.06263	.020897	.011951
%RSD	.6160444	.3114951	.0612343	.2635470	.4043399	.2422411

#1	23.37548	2.497445	2.523618	23.82592	5.155475	4.946481
#2	23.44013	2.509481	2.524437	23.76777	5.156995	4.930341
#3	23.16528	2.512077	2.526610	23.70076	5.192407	4.923144

Sample Name: CCV06 Acquired: 12/24/2020 18:20:16 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17167 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933319	5.077987	5.074225	F .0508218	4.902164	4.868370
Stddev	.012080	.025149	.029855	.7746225	.007259	.018399
%RSD	.2448580	.4952624	.5883711	1524.194	.1480700	.3779379

#1	4.947251	5.056464	5.075847	-.468081	4.894566	4.870975
#2	4.925757	5.071864	5.043591	.941221	4.902899	4.885328
#3	4.926950	5.105632	5.103236	-.320674	4.909027	4.848807

Elem	Sr4077
Units	ppm
Avg	4.938403
Stddev	.022882
%RSD	.4633577

#1	4.922074
#2	4.928579
#3	4.964557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.398	47329.66	13874.74	1549.167	2915.100
Stddev	5.602	108.48	28.94	8.245	7.302
%RSD	.2536587	.2292001	.2085671	.5322418	.2505003

#1	2203.812	47310.47	13907.72	1543.327	2910.549
#2	2206.741	47232.06	13862.92	1545.576	2911.228
#3	2214.642	47446.46	13853.59	1558.599	2923.523

Sample Name: CCB06 Acquired: 12/24/2020 18:24:15 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17167 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001102	.0020521	-.000027	-.003403	.0003592	.0104166
Stddev	.001690	.0010866	.001932	.002126	.0006887	.0025170
%RSD	153.3937	52.95163	7289.978	62.47819	191.7398	24.16392

#1	-.000263	.0033065	.001962	-.002892	.0011531	.0094143
#2	-.003047	.0014022	-.000146	-.005737	.0000013	.0132804
#3	.000005	.0014475	-.001896	-.001579	-.000077	.0085551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010250	.0000247	.0000800	.0149643	.0005323	-.000188
Stddev	.0004192	.0000788	.0000428	.0053406	.0004106	.000070
%RSD	40.90068	319.2235	53.47130	35.68906	77.12920	37.44194

#1	.0007741	-.000047	.0001025	.0166111	.0010057	-.000160
#2	.0007918	.000012	.0000307	.0192875	.0003183	-.000267
#3	.0015090	.000109	.0001068	.0089942	.0002729	-.000135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001514	.0167465	.0004471	-.016183	.0000324	.0001590
Stddev	.0001828	.0013008	.0001638	.006099	.0001212	.0001979
%RSD	120.6743	7.767499	36.64297	37.68703	374.2908	124.4846

#1	.0002993	.0156535	.0006361	-.022494	.0001263	.0003791
#2	-.000053	.0181852	.0003467	-.010321	.0000752	.0001017
#3	.000208	.0164009	.0003584	-.015734	-.000104	-.000004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016248	-.000032	-.000102	-.038179	.0064702	.0012931
Stddev	.001964	.000608	.000121	.005944	.0007310	.0004583
%RSD	12.08712	1922.416	118.2701	15.56976	11.29789	35.43998

#1	-.016180	.000557	-.000071	-.042313	.0066084	.0017567
#2	-.018245	-.000657	.000000	-.040858	.0056800	.0012824
#3	-.014319	.000005	-.000236	-.031367	.0071223	.0008403

Sample Name: CCB06 Acquired: 12/24/2020 18:24:15 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17167 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003208	.0005774	.0078265	F 1.949413	.0015139	-.001037
Stddev	.000335	.0003299	.0057041	1.810954	.0024759	.000342
%RSD	10.43698	57.14729	72.88180	92.89742	163.5486	32.93997

#1	-.003348	.0008194	.0061100	1.685554	.0041755	-.001033
#2	-.003450	.0002015	.0141918	3.877821	-.000721	-.000697
#3	-.002826	.0007112	.0031778	.284862	.001087	-.001380

Elem	Sr4077
Units	ppm
Avg	.0002756
Stddev	.0000713
%RSD	25.86650

#1	.0003444
#2	.0002804
#3	.0002021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.499	49522.80	13987.70	1641.978	3135.369
Stddev	26.531	105.95	20.83	9.439	29.267
%RSD	1.147283	.2139372	.1489004	.5748694	.9334592

#1	2292.835	49549.69	13963.75	1641.407	3111.806
#2	2301.986	49406.00	13997.76	1632.838	3126.170
#3	2342.675	49612.71	14001.59	1651.690	3168.131

Sample Name: L5201-01 Acquired: 12/24/2020 18:28:20 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-122320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077810	.0150433	.2642252	-.157235	.0069057	188.2551
Stddev	.0035685	.0024872	.0011091	.006566	.0014048	.4665
%RSD	45.86218	16.53344	.4197608	4.175836	20.34329	.2477931

#1	.0094565	.0147925	.2634812	-.151020	.0052846	188.3389
#2	.0102035	.0176464	.2654999	-.156582	.0077671	187.7524
#3	.0036831	.0126910	.2636944	-.164103	.0076654	188.6740

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124601	.0085450	.0269543	51.73006	.2525657	.4072909
Stddev	.0014931	.0000318	.0004628	.10246	.0008004	.0009418
%RSD	.2913571	.3722699	1.717095	.1980570	.3169162	.2312325

#1	.5127923	.0085121	.0274430	51.61182	.2523730	.4062764
#2	.5108288	.0085473	.0268974	51.79240	.2518793	.4081373
#3	.5137590	.0085756	.0265226	51.78597	.2534449	.4074592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5916699	451.7873	9.527273	71.34164	.3357716	-.014620
Stddev	.0015532	2.3520	.025592	.20809	.0002444	.000610
%RSD	.2625082	.5205881	.2686181	.2916821	.0727867	4.170449

#1	.5933234	449.0762	9.497801	71.11411	.3359714	-.014996
#2	.5902417	453.2811	9.543881	71.38852	.3358442	-.013916
#3	.5914447	453.0046	9.540137	71.52230	.3354991	-.014947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.446611	1.223049	1.109742	6.705307	.3353397	.0064879
Stddev	.028037	.004558	.005237	.019828	.0054841	.0003380
%RSD	.3319283	.3726539	.4719183	.2957111	1.635385	5.209842

#1	8.457657	1.218009	1.103829	6.687957	.3290547	.0068548
#2	8.414734	1.226882	1.111605	6.701043	.3391524	.0064198
#3	8.467443	1.224255	1.113794	6.726920	.3378122	.0061892

Sample Name: L5201-01 Acquired: 12/24/2020 18:28:20 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-122320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289277	10.05936	1.437142	F 9027.596	4.522307	.1257155
Stddev	.0016738	.02017	.017484	18.915	.013239	.0008342
%RSD	5.785979	.2005074	1.216552	.2095259	.2927508	.6635694

#1	.0276660	10.05258	1.435313	9034.428	4.508980	.1265782
#2	.0308265	10.04346	1.455468	9006.214	4.522484	.1249131
#3	.0282907	10.08205	1.420644	9042.145	4.535456	.1256552

Elem	Sr4077
Units	ppm
Avg	-.328295
Stddev	.002355
%RSD	.7174464

#1	-.325610
#2	-.330014
#3	-.329261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.268	64700.10	20153.52	2075.855	2648.258
Stddev	12.189	141.62	33.49	6.907	9.341
%RSD	.4182426	.2188934	.1661939	.3327462	.3527162

#1	2900.617	64541.87	20116.15	2076.320	2638.331
#2	2918.130	64743.47	20163.58	2068.728	2649.569
#3	2924.059	64814.97	20180.84	2082.519	2656.874

Sample Name: L5207-01 Acquired: 12/24/2020 18:32:09 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471495	.0196809	1.177688	-.113289	.0057898	133.2148
Stddev	.0029368	.0032766	.001638	.002045	.0010822	.1931
%RSD	6.228738	16.64877	.1391165	1.804773	18.69073	.1449807

#1	.0463950	.0173503	1.175831	-.112021	.0065357	133.4303
#2	.0503900	.0234274	1.178930	-.115648	.0045486	133.0575
#3	.0446636	.0182650	1.178304	-.112199	.0062850	133.1565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.112589	.0051796	.0165702	472.0258	.1073464	.2775643
Stddev	.002067	.0000983	.0004016	4.2155	.0005636	.0003082
%RSD	.1857571	1.896887	2.423663	.8930719	.5250337	.1110415

#1	1.110640	.0052838	.0169027	470.8121	.1069051	.2772475
#2	1.114756	.0051664	.0166840	476.7150	.1071527	.2778632
#3	1.112370	.0050886	.0161240	468.5503	.1079813	.2775821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.575878	357.9274	3.597071	290.6134	.2987235	-.011924
Stddev	.009513	2.6645	.007287	.0864	.0010968	.000436
%RSD	.6036792	.7444204	.2025702	.0297296	.3671536	3.652920

#1	1.565252	355.0270	3.605334	290.5755	.2984925	-.012398
#2	1.578777	358.4885	3.591563	290.7122	.2999173	-.011833
#3	1.583604	360.2666	3.594318	290.5524	.2977606	-.011542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.160107	1.058060	1.800942	26.74086	.5293539	.0070767
Stddev	.049957	.001175	.008513	.16504	.0093557	.0005352
%RSD	.6122107	.1110586	.4727065	.6171913	1.767387	7.563207

#1	8.103519	1.057599	1.808083	26.57245	.5197474	.0075299
#2	8.178706	1.059396	1.803223	26.74783	.5298776	.0072139
#3	8.198098	1.057186	1.791521	26.90231	.5384369	.0064862

Sample Name: L5207-01 Acquired: 12/24/2020 18:32:09 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1097193	6.850766	3.213938	F 15989.59	4.989718	.1477689
Stddev	.0010005	.005776	.015486	35.30	.001405	.0000553
%RSD	.9118774	.0843107	.4818510	.2207975	.0281634	.0374325

#1	.1091344	6.857360	3.204289	15985.81	4.991331	.1477059
#2	.1091491	6.848335	3.205723	15956.33	4.988760	.1477911
#3	.1108746	6.846603	3.231801	16026.63	4.989062	.1478096

Elem	Sr4077
Units	ppm
Avg	.2470756
Stddev	.0025966
%RSD	1.050939

#1	.2496616
#2	.2470966
#3	.2444685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.150	52463.27	16495.86	1666.924	2415.144
Stddev	5.657	160.86	50.04	4.729	6.601
%RSD	.2432052	.3066143	.3033764	.2836872	.2732969

#1	2320.655	52648.75	16444.14	1661.760	2407.601
#2	2331.957	52379.19	16499.40	1667.968	2419.858
#3	2325.838	52361.88	16544.04	1671.043	2417.974

Sample Name: L5215-01 Acquired: 12/24/2020 18:36:05 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755774	.0233556	.2735561	-.103766	.0024745	199.7693
Stddev	.0015240	.0037091	.0019500	.002619	.0010385	.4960
%RSD	2.016421	15.88107	.7128474	2.523606	41.96810	.2482876

#1	.0757359	.0192897	.2714856	-.100815	.0032343	200.3160
#2	.0739804	.0265542	.2738248	-.105812	.0028982	199.3482
#3	.0770160	.0242228	.2753578	-.104670	.0012912	199.6436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8156686	.0086830	.0083792	33.77582	.4727769	.1566297
Stddev	.0018019	.0000140	.0002280	.10543	.0028106	.0001460
%RSD	.2209161	.1613472	2.720373	.3121437	.5944798	.0932034

#1	.8136545	.0086701	.0081925	33.89446	.4699952	.1567355
#2	.8171280	.0086811	.0086332	33.69284	.4727201	.1564632
#3	.8162234	.0086979	.0083118	33.74016	.4756155	.1566904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4328128	313.1074	1.350277	38.38584	.3577808	-.010395
Stddev	.0011897	1.7412	.003069	.05679	.0011859	.000312
%RSD	.2748686	.5561063	.2273196	.1479557	.3314472	2.997748

#1	.4339224	311.1163	1.352769	38.35770	.3577579	-.010723
#2	.4315567	313.8607	1.346848	38.34862	.3589779	-.010358
#3	.4329593	314.3450	1.351215	38.45121	.3566065	-.010103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.347537	.4990426	.4434302	25.35510	.2430774	.0322443
Stddev	.030412	.0012586	.0019937	.04158	.0044316	.0003152
%RSD	.4139100	.2522058	.4496199	.1640030	1.823140	.9775947

#1	7.313142	.4999748	.4456346	25.32046	.2379790	.0321724
#2	7.358599	.4976109	.4429029	25.34362	.2460059	.0319712
#3	7.370870	.4995420	.4417531	25.40122	.2452474	.0325893

Sample Name: L5215-01 Acquired: 12/24/2020 18:36:05 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316883	4.903657	2.214751	F 10175.06	18.61998	.1160574
Stddev	.0012323	.013941	.021086	34.21	.04110	.0004903
%RSD	3.888988	.2842895	.9520753	.3362427	.2207572	.4224822

#1	.0331079	4.918845	2.190530	10135.60	18.57379	.1156296
#2	.0308933	4.891444	2.224716	10196.46	18.63361	.1165925
#3	.0310637	4.900682	2.229008	10193.12	18.65254	.1159502

Elem	Sr4077
Units	ppm
Avg	-.232368
Stddev	.001560
%RSD	.6712035

#1	-.230577
#2	-.233105
#3	-.233423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.215	59104.79	18254.23	1923.180	2729.613
Stddev	12.993	150.02	101.19	13.422	8.167
%RSD	.4806560	.2538236	.5543196	.6978848	.2991839

#1	2694.694	58936.07	18138.26	1908.476	2724.371
#2	2718.170	59155.15	18299.87	1934.772	2739.023
#3	2696.781	59223.15	18324.56	1926.292	2725.447

Sample Name: L5215-03 Acquired: 12/24/2020 18:39:56 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUMS-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014886	-.000354	.0071635	-.001102	.0001971	.9532094
Stddev	.0019119	.001185	.0002409	.001175	.0007234	.0058663
%RSD	128.4405	334.9837	3.363344	106.5712	367.0114	.6154221

#1	.0025681	-.001618	.0074115	-.002115	.0009942	.9469616
#2	.0026167	-.000175	.0071487	-.001376	.0000148	.9540669
#3	-.000719	.000732	.0069304	.000185	-.000418	.9585997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764415	.0000374	.0001579	1.114930	.0082544	.0014713
Stddev	.0000734	.0000682	.0000320	.007916	.0005152	.0001363
%RSD	.0960510	182.3750	20.29102	.7099646	6.241744	9.262913

#1	.0763733	-.000041	.0001906	1.108893	.0082208	.0015815
#2	.0764321	.000078	.0001266	1.123892	.0087856	.0013189
#3	.0765192	.000075	.0001564	1.112005	.0077568	.0015136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0933107	4.998182	.0600723	.5380764	.0053190	-.000137
Stddev	.0005638	.067023	.0006916	.0104714	.0001409	.000053
%RSD	.6042144	1.340956	1.151305	1.946080	2.648437	38.88978

#1	.0931298	4.934357	.0592805	.5273344	.0052006	-.000090
#2	.0928595	4.992188	.0603784	.5482544	.0052818	-.000195
#3	.0939427	5.068001	.0605581	.5386404	.0054748	-.000125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072323	.0045597	.1789063	.2787933	.0049091	.0005556
Stddev	.0042422	.0012972	.0003884	.0077160	.0000278	.0000804
%RSD	1.380763	28.44887	.2170947	2.767646	.5663857	14.47672

#1	.3092990	.0031439	.1784855	.2819343	.0049032	.0004674
#2	.3100451	.0056911	.1789824	.2700022	.0049394	.0005747
#3	.3023529	.0048442	.1792511	.2844434	.0048847	.0006248

Sample Name: L5215-03 Acquired: 12/24/2020 18:39:56 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUMS-1-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054302	.1080191	.9819755	F 160.0741	.7716495	-.000007
Stddev	.0005544	.0006028	.0074472	1.2611	.0046749	.000298
%RSD	10.20953	.5580634	.7583883	.7878440	.6058313	4526.202

#1	.0049297	.1076374	.9846877	159.2588	.7678456	-.000097
#2	.0060261	.1077059	.9735523	161.5267	.7702343	-.000249
#3	.0053349	.1087141	.9876865	159.4368	.7768684	.000326

Elem	Sr4077
Units	ppm
Avg	-.001781
Stddev	.000055
%RSD	3.107509

#1	-.001724
#2	-.001783
#3	-.001835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.959	49746.52	14450.26	1588.208	3096.279
Stddev	2.945	11.55	51.41	8.596	5.267
%RSD	.1324867	.0232117	.3557988	.5412567	.1701219

#1	2225.062	49736.53	14423.44	1595.727	3102.360
#2	2224.222	49743.87	14417.81	1578.836	3093.317
#3	2219.593	49759.16	14509.54	1590.060	3093.159

Sample Name: CCV07 Acquired: 12/24/2020 18:43:59 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.871483	4.969826	4.964655	4.895835	4.922226	10.16980
Stddev	.016111	.015834	.009314	.000918	.017423	.02806
%RSD	.3307220	.3186071	.1876087	.0187539	.3539583	.2759174

#1	4.866112	4.951546	4.954234	4.896239	4.915743	10.15857
#2	4.858744	4.978667	4.972168	4.896482	4.908975	10.20174
#3	4.889594	4.979266	4.967564	4.894784	4.941961	10.14909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.936259	.2580765	2.479774	25.64603	.9856159	2.483129
Stddev	.062936	.0002105	.006333	.10404	.0007734	.005269
%RSD	.6333989	.0815475	.2553914	.4056849	.0784736	.2122038

#1	9.956333	.2579347	2.472620	25.53788	.9856616	2.477389
#2	9.865735	.2583183	2.482040	25.74541	.9863655	2.484252
#3	9.986710	.2579764	2.484663	25.65480	.9848206	2.487747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233452	4.874104	2.542162	24.93638	2.487690	1.237630
Stddev	.002845	.004184	.009493	.07968	.005772	.000630
%RSD	.2306852	.0858518	.3734109	.3195223	.2320276	.0509109

#1	1.231206	4.869394	2.533696	24.87340	2.481753	1.237211
#2	1.232497	4.877393	2.552424	25.02595	2.488035	1.238355
#3	1.236652	4.875524	2.540365	24.90978	2.493282	1.237324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.84506	2.490155	2.541426	24.15965	5.093228	4.981493
Stddev	.04907	.006096	.004149	.04707	.011484	.014823
%RSD	.2057876	.2447967	.1632717	.1948468	.2254728	.2975679

#1	23.89665	2.483127	2.545123	24.20295	5.091941	4.979630
#2	23.79897	2.493339	2.536938	24.10954	5.105301	4.967689
#3	23.83956	2.493999	2.542217	24.16644	5.082442	4.997160

Sample Name: CCV07 Acquired: 12/24/2020 18:43:59 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.931071	5.046515	5.011167	F .1924005	4.866859	4.925535
Stddev	.020885	.010521	.027334	.2070400	.008424	.025324
%RSD	.4235289	.2084771	.5454675	107.6088	.1730865	.5141316

#1	4.907990	5.035591	4.984409	.3010377	4.857447	4.948003
#2	4.936562	5.056580	5.010050	.3225108	4.869442	4.930508
#3	4.948662	5.047374	5.039043	-.046347	4.873690	4.898093

Elem	Sr4077
Units	ppm
Avg	4.917590
Stddev	.078457
%RSD	1.595432

#1	4.882392
#2	5.007483
#3	4.862896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.857	47358.81	14077.77	1531.145	2886.810
Stddev	2.401	182.77	81.83	9.572	5.188
%RSD	.1103985	.3859332	.5813005	.6251803	.1797137

#1	2172.088	47181.95	14028.50	1523.336	2888.562
#2	2176.370	47347.52	14032.57	1528.276	2880.973
#3	2176.112	47546.97	14172.23	1541.824	2890.895

Sample Name: CCB07 Acquired: 12/24/2020 18:47:55 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001049	.0012264	.0005927	-.003757	-.000471	.0001905
Stddev	.0004091	.0002195	.0009686	.001488	.000993	.0021798
%RSD	390.0649	17.90094	163.4067	39.59611	210.6345	1144.111

#1	.0005592	.0014747	-.000269	-.003116	-.000970	.0027068
#2	-.000235	.0010578	.000407	-.005458	.000672	-.001119
#3	-.000010	.0011468	.001641	-.002698	-.001115	-.001016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001758	.0000222	.0001382	.0011486	.0004731	-.000119
Stddev	.0005744	.0000401	.0001393	.0059804	.0002924	.000094
%RSD	326.7410	180.3613	100.7595	520.6829	61.81163	79.06497

#1	-.000206	.0000050	.0001272	-.004392	.0003912	-.000099
#2	-.000103	.0000681	.0002827	.007489	.0002303	-.000036
#3	.000836	-.000006	.0000048	.000349	.0007977	-.000221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000783	.0023008	.0001480	-.000481	-.000049	-.000153
Stddev	.0004286	.0022437	.0002335	.010543	.000133	.000130
%RSD	547.3326	97.52012	157.7714	2192.242	272.0435	84.99534

#1	.0004193	.0009219	-.000031	-.003303	-.000023	-.000030
#2	-.000403	.0048897	.000412	.011186	.000069	-.000139
#3	.000218	.0010906	.000062	-.009326	-.000193	-.000289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021128	-.000815	-.000162	-.047790	.0064615	.0013601
Stddev	.004393	.000403	.000060	.011997	.0008146	.0002277
%RSD	20.79153	49.45875	36.69576	25.10421	12.60715	16.74321

#1	-.026160	-.000557	-.000165	-.050530	.0070600	.0014620
#2	-.018060	-.001280	-.000220	-.058180	.0055338	.0015191
#3	-.019164	-.000609	-.000101	-.034659	.0067908	.0010992

Sample Name: CCB07 Acquired: 12/24/2020 18:47:55 Type: Unk
Method: NON EPA-6010-200.7(v825) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002448	-.000069	.0125113	F 2.413410	.0025353	-.000417
Stddev	.000527	.000144	.0060414	.990802	.0022254	.000300
%RSD	21.51445	208.2683	48.28741	41.05404	87.77690	71.96854

#1	-.001841	-.000117	.0112520	2.883266	.0000096	-.000578
#2	-.002715	-.000183	.0190831	1.275091	.0033883	-.000071
#3	-.002788	.000093	.0071988	3.081874	.0042079	-.000601

Elem	Sr4077
Units	ppm
Avg	.0001382
Stddev	.0000875
%RSD	63.34185

#1	.0000638
#2	.0001161
#3	.0002346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.149	49694.62	14141.03	1642.597	3118.965
Stddev	12.727	178.33	25.16	6.776	12.947
%RSD	.5523358	.3588470	.1779156	.4125264	.4151207

#1	2289.952	49490.09	14164.30	1634.900	3104.094
#2	2307.962	49776.21	14144.45	1647.665	3127.740
#3	2314.534	49817.55	14114.34	1645.226	3125.059