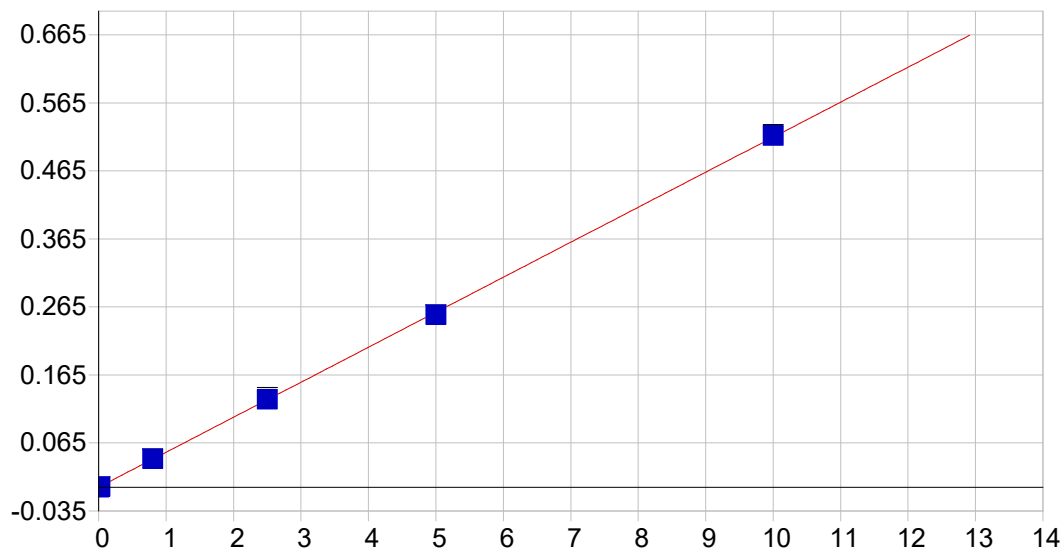


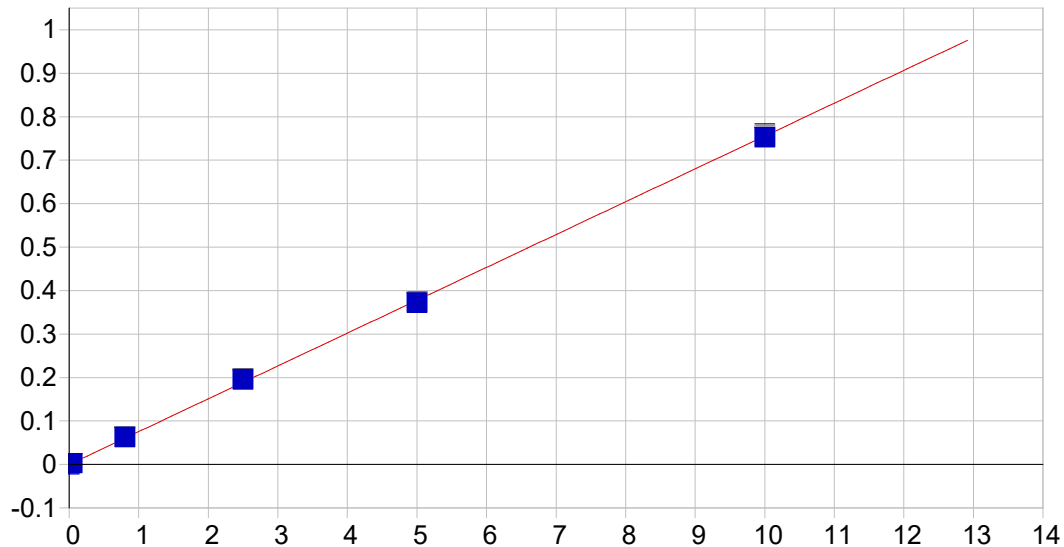


As 189.042 {479}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.051475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003338
 Predicted MQL: 0.011126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02096	.001	4.81	.00097	.000	1
S3	2.5000	2.5129	.013	.518	.12924	.003	1
S4	5.0000	4.9249	-.075	-1.50	.25340	.001	1
S5	10.000	10.046	.046	.462	.51702	.001	1
S2	.80000	.81503	.015	1.88	.04184	.001	1

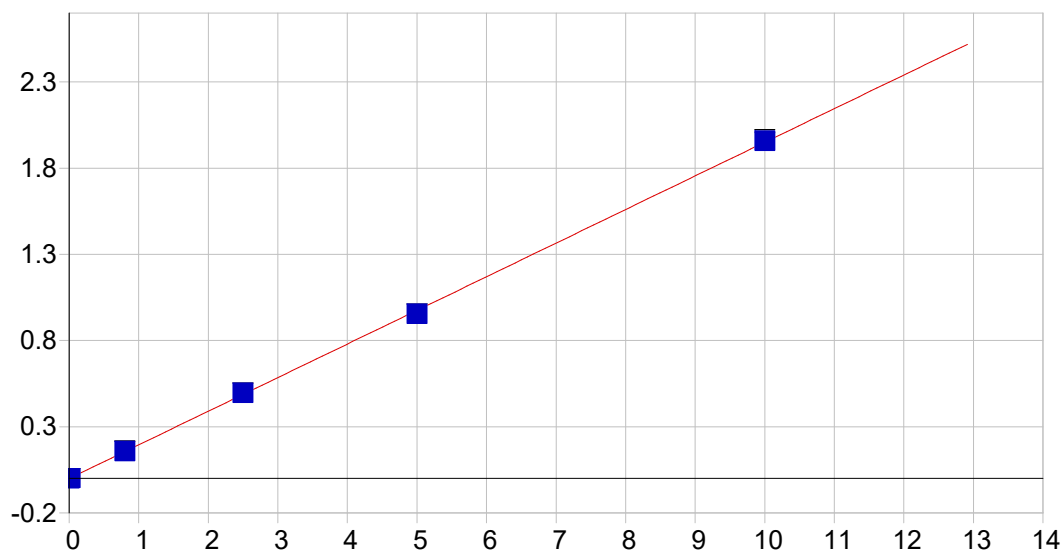


TI 190.856 {477}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.075558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001588
 Predicted MQL: 0.005294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04251	.003	6.27	.00320	.000	1
S3	2.5000	2.5852	.085	3.41	.19635	.001	1
S4	5.0000	4.9233	-.077	-1.53	.37404	.001	1
S5	10.000	9.9578	-.042	-.422	.75648	.004	1
S2	.80000	.83118	.031	3.90	.06312	.000	1

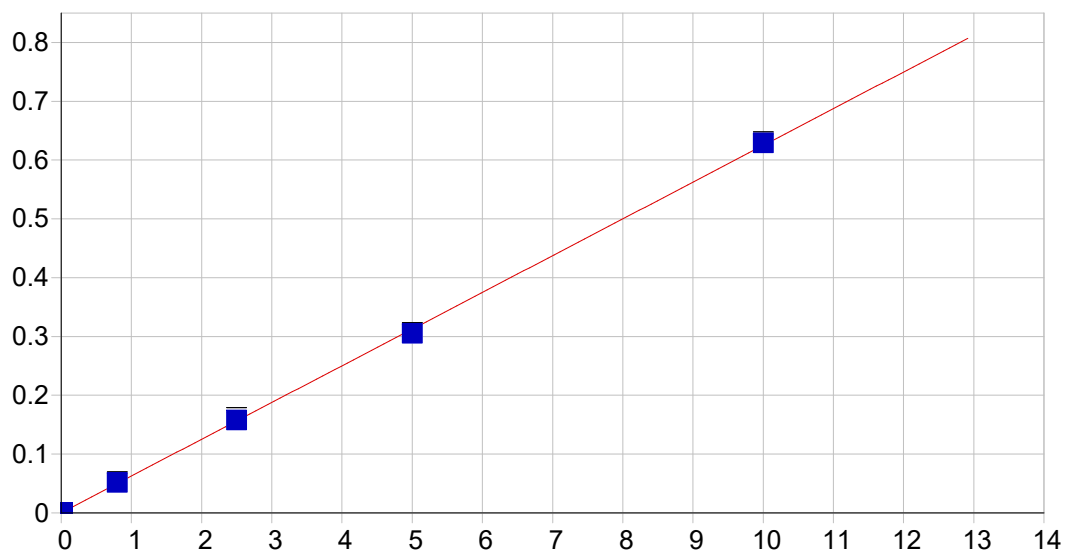


Pb 220.353 {453}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000102	Re-Slope:	1.000000
A1 (Gain):	0.195049	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.001392		
Predicted MQL:	0.004639		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01200	.01281	.001	6.72	.00234	.000	1
S3	2.5000	2.5465	.047	1.86	.49618	.002	1
S4	5.0000	4.8972	-.103	-2.06	.95428	.001	1
S5	10.000	10.041	.041	.412	1.9568	.009	1
S2	.80000	.81422	.014	1.78	.15858	.001	1

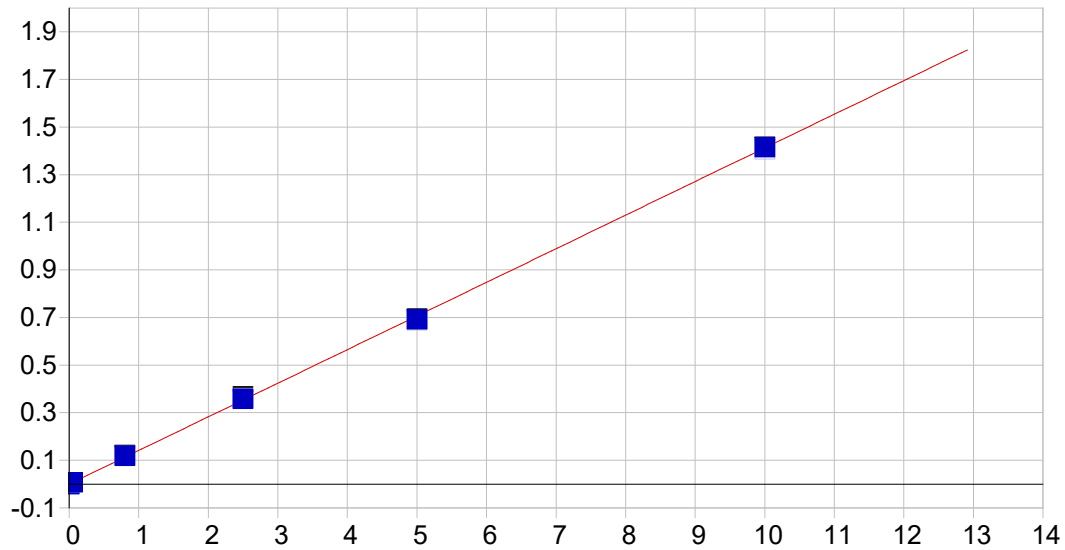


Se 196.090 {472}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.062461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003318
 Predicted MQL: 0.011061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01792	-.002	-10.4	.00140	.000	1
S3	2.5000	2.5259	.026	1.04	.15801	.004	1
S4	5.0000	4.8871	-.113	-2.26	.30545	.001	1
S5	10.000	10.068	.068	.679	.62897	.002	1
S2	.80000	.82115	.021	2.64	.05156	.001	1

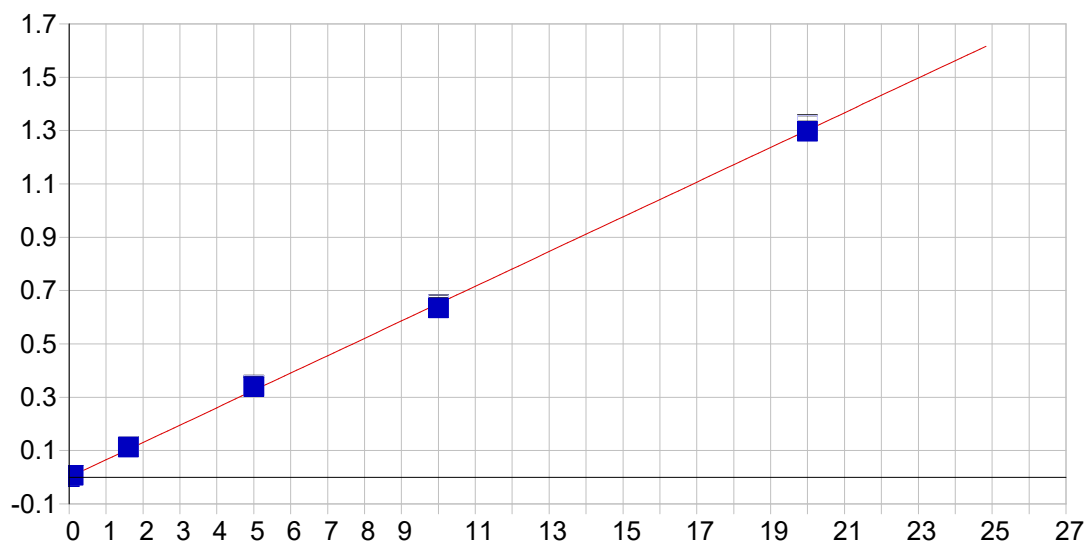


Sb 206.833 {463}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.141253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001828
 Predicted MQL: 0.006092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.05000	.05208	.002	4.16	.00738	.000	1
S3	2.5000	2.5403	.040	1.61	.35655	.008	1
S4	5.0000	4.8998	-.100	-2.00	.68750	.003	1
S5	10.000	10.018	.018	.183	1.4058	.002	1
S2	.80000	.83952	.040	4.94	.11790	.003	1

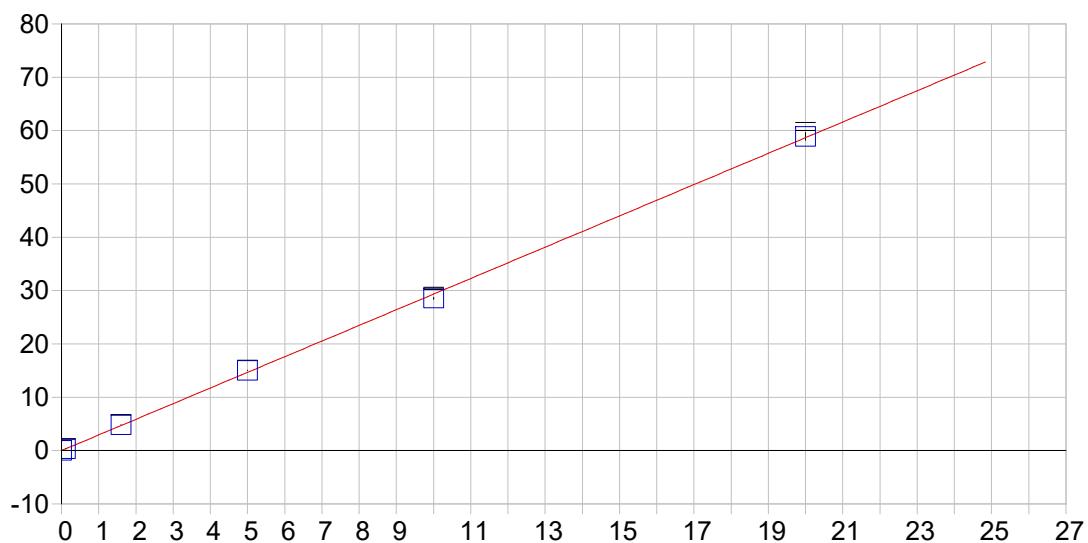


AI 396.152 { 85}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.065078 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.006412
 Predicted MQL: 0.021374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00026	.000	1
S1	.10000	.10745	.007	7.45	.00776	.000	1
S3	5.0000	5.1992	.199	3.98	.34447	.000	1
S4	10.000	9.7467	-.253	-2.53	.64625	.001	1
S5	20.000	19.919	-.081	-.403	1.3200	.002	1
S2	1.6000	1.7269	.127	7.93	.11452	.000	1

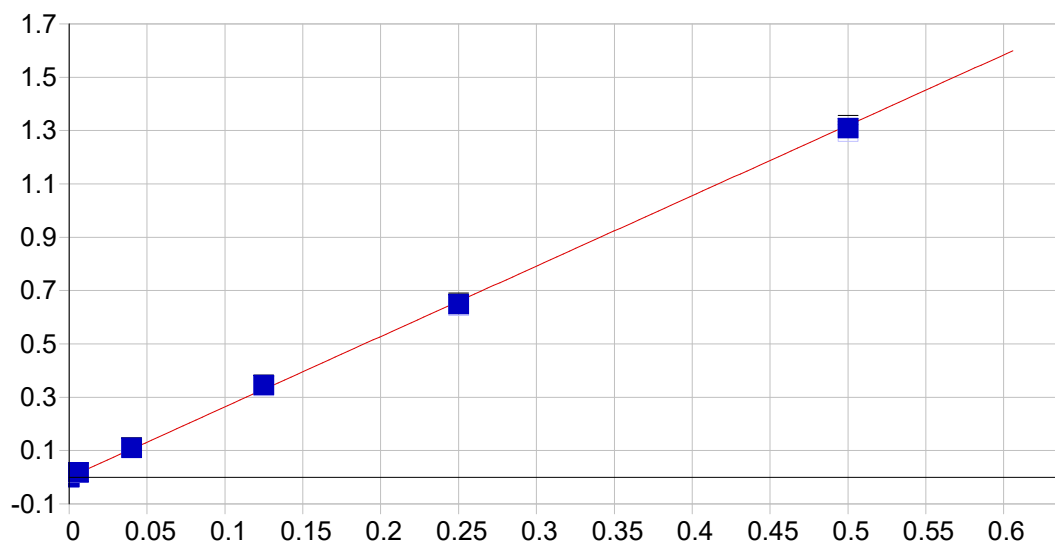


Ba 493.409 { 68}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002268 Re-Slope: 1.000000
 A1 (Gain): 2.933646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.004057
 Predicted MDL: 0.000278
 Predicted MQL: 0.000927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00229	.000	1
S1	.10000	.10567	.006	5.67	.30772	.001	1
S3	5.0000	5.1282	.128	2.56	15.042	.045	1
S4	10.000	9.7342	-.266	-2.66	28.554	.233	1
S5	20.000	20.079	.079	.393	58.901	.755	1
S2	1.6000	1.6534	.053	3.33	4.8481	.016	1

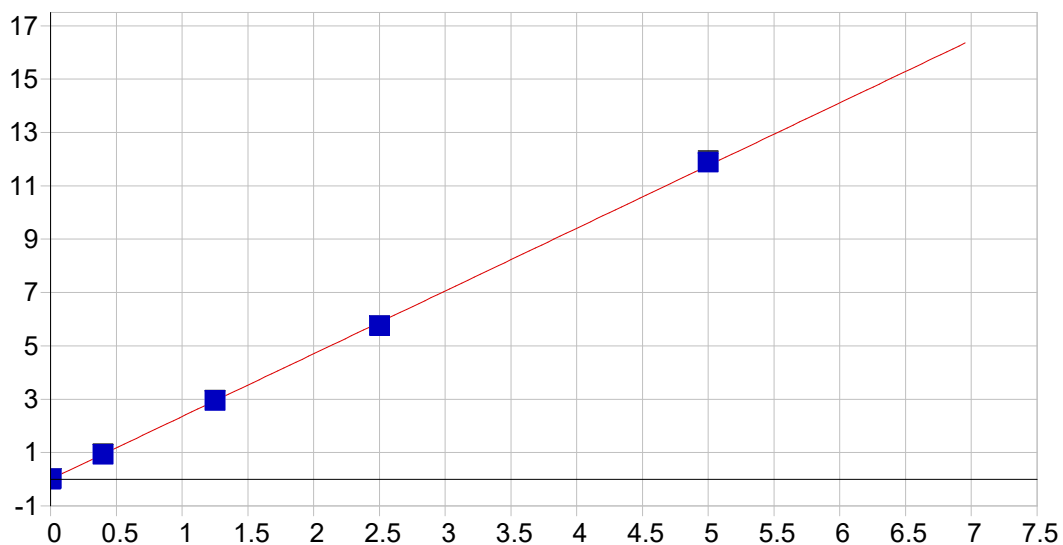


Be 234.861 {144}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000
 A1 (Gain): 2.640139 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.000064
 Predicted MQL: 0.000213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.00600	.00656	.001	9.27	.01675	.000	1
S3	.12500	.13078	.006	4.63	.34159	.000	1
S4	.25000	.24598	-.004	-1.61	.64232	.004	1
S5	.50000	.49588	-.004	-.825	1.2952	.011	1
S2	.04000	.04180	.002	4.51	.10898	.000	1

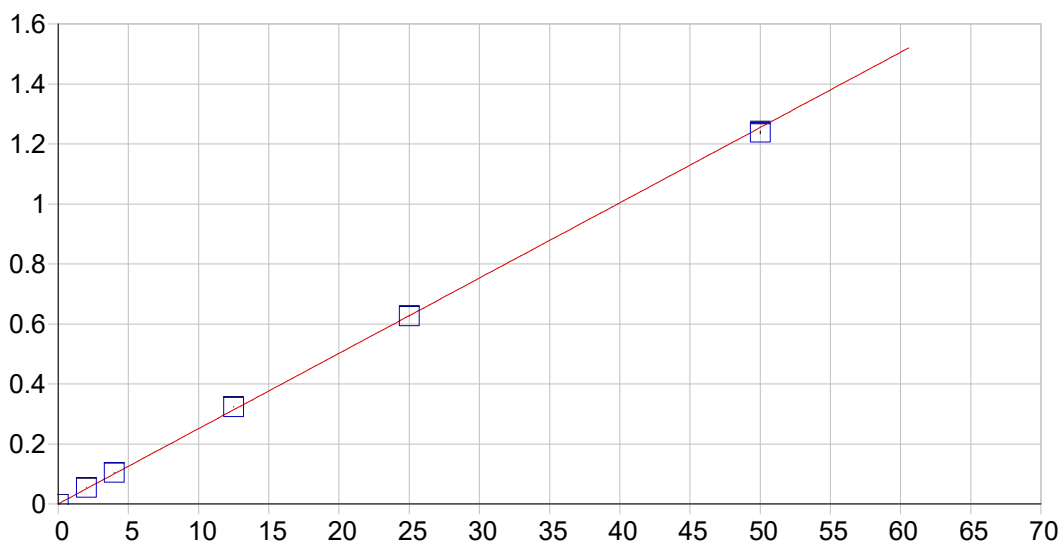


Cd 226.502 {449}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000220 Re-Slope: 1.000000
 A1 (Gain): 2.352083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.000094
 Predicted MQL: 0.000313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.00600	.00610	.000	1.73	.01415	.000	1
S3	1.2500	1.2516	.002	.131	2.9441	.011	1
S4	2.5000	2.4468	-.053	-2.13	5.7556	.002	1
S5	5.0000	5.0543	.054	1.09	11.889	.043	1
S2	.40000	.39718	-.003	-.705	.93409	.007	1

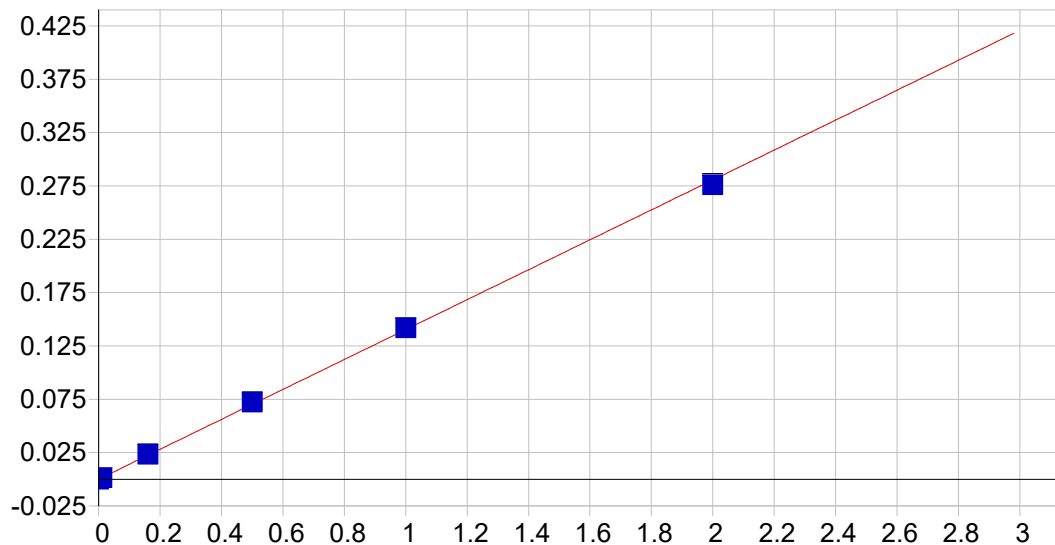


Ca 373.690 { 90}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.025088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.011347
 Predicted MQL: 0.037823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00013	.000	1
S2	4.0000	4.1560	.156	3.90	.10440	.000	1
S3	12.500	12.888	.388	3.11	.32349	.000	1
S4	25.000	24.962	-.038	-.152	.62639	.001	1
S5	50.000	49.346	-.654	-1.31	1.2382	.004	1
S1	2.0000	2.1477	.148	7.38	.05402	.000	1

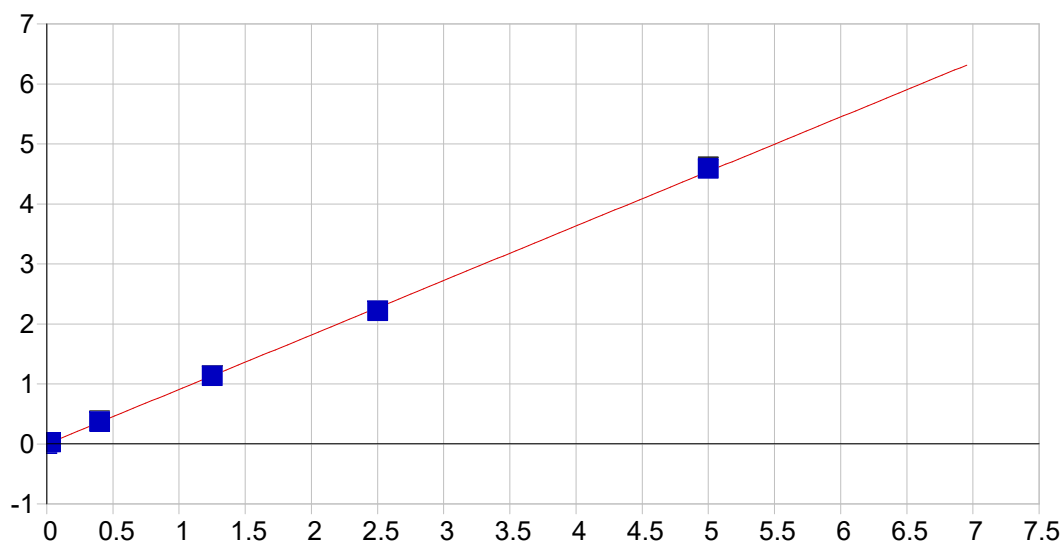


Cr 267.716 {126}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.140279	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.000365		
Predicted MQL:	0.001217		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01024	.000	2.38	.00147	.000	1
S3	.50000	.51464	.015	2.93	.07226	.000	1
S4	1.0000	1.0109	.011	1.09	.14191	.000	1
S5	2.0000	1.9676	-.032	-1.62	.27619	.001	1
S2	.16000	.16660	.007	4.13	.02341	.000	1

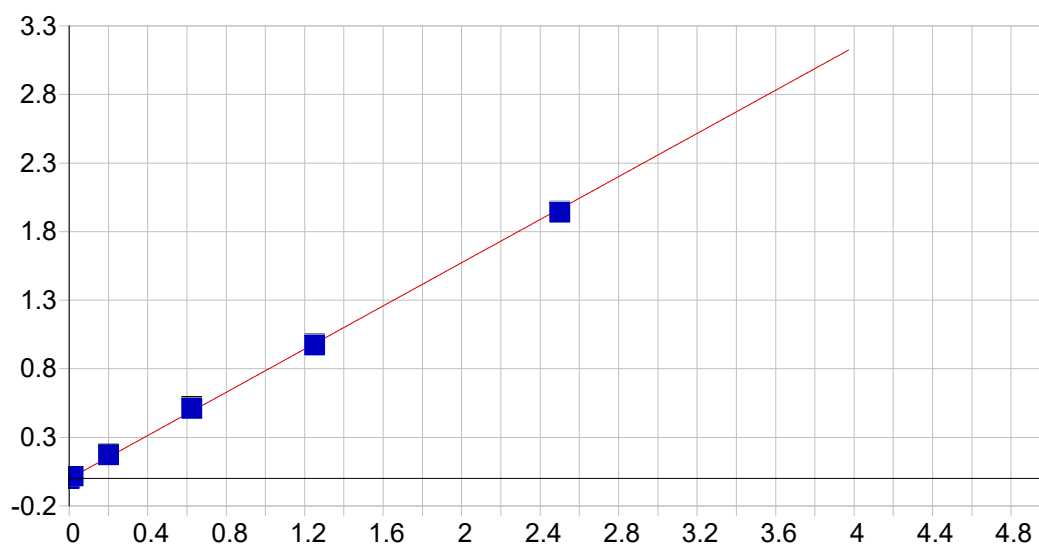


Co 228.616 {448}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.908113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000282
 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	-.00017	.000	1
S1	.03000	.02998	-.000	-.058	.02698	.000	1
S3	1.2500	1.2480	-.002	-.159	1.1353	.003	1
S4	2.5000	2.4407	-.059	-2.37	2.2205	.000	1
S5	5.0000	5.0530	.053	1.06	4.5969	.021	1
S2	.40000	.40830	.008	2.07	.37128	.008	1

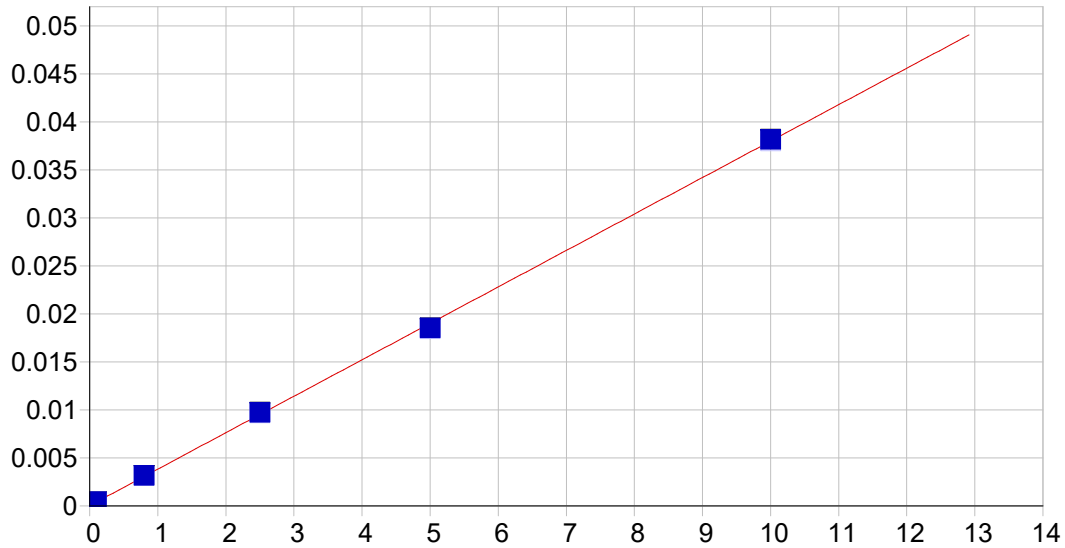


Cu 224.700 {450}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000916	Re-Slope:	1.000000
A1 (Gain):	0.786733	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999621	Status:	OK.
Std Error of Est:	0.000255		
Predicted MDL:	0.000473		
Predicted MQL:	0.001576		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.000	1
S1	.02000	.02243	.002	12.2	.01682	.000	1
S3	.62500	.64956	.025	3.93	.51158	.012	1
S4	1.2500	1.2368	-.013	-1.05	.97508	.005	1
S5	2.5000	2.4678	-.032	-1.29	1.9464	.003	1
S2	.20000	.21840	.018	9.20	.17137	.006	1

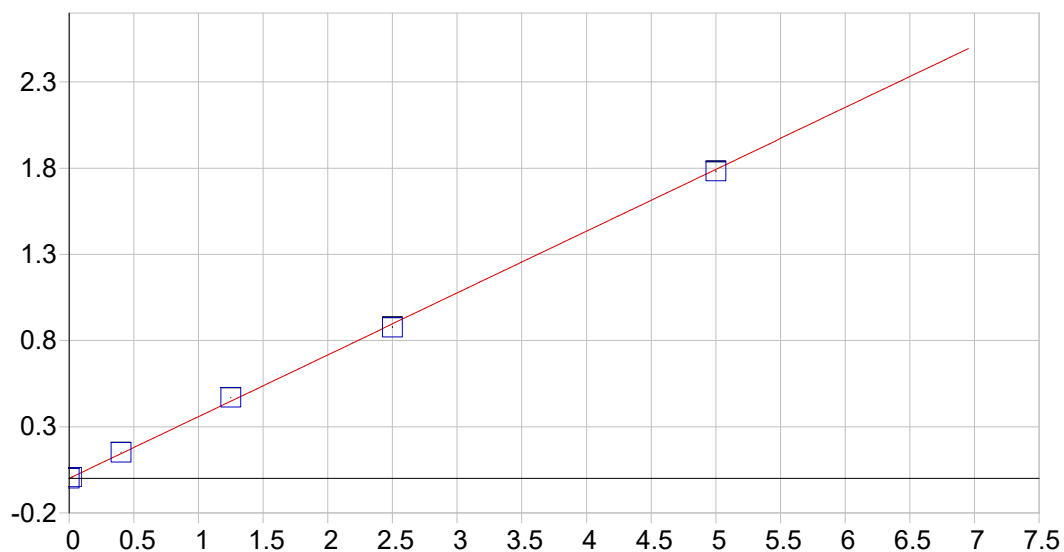


Fe 240.488 {140}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.003797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005261
 Predicted MQL: 0.017537

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10569	.006	5.69	.00043	.000	1
S3	2.5000	2.5530	.053	2.12	.00968	.000	1
S4	5.0000	4.8697	-.130	-2.61	.01843	.000	1
S5	10.000	10.047	.047	.475	.03801	.000	1
S2	.80000	.82422	.024	3.03	.00315	.000	1

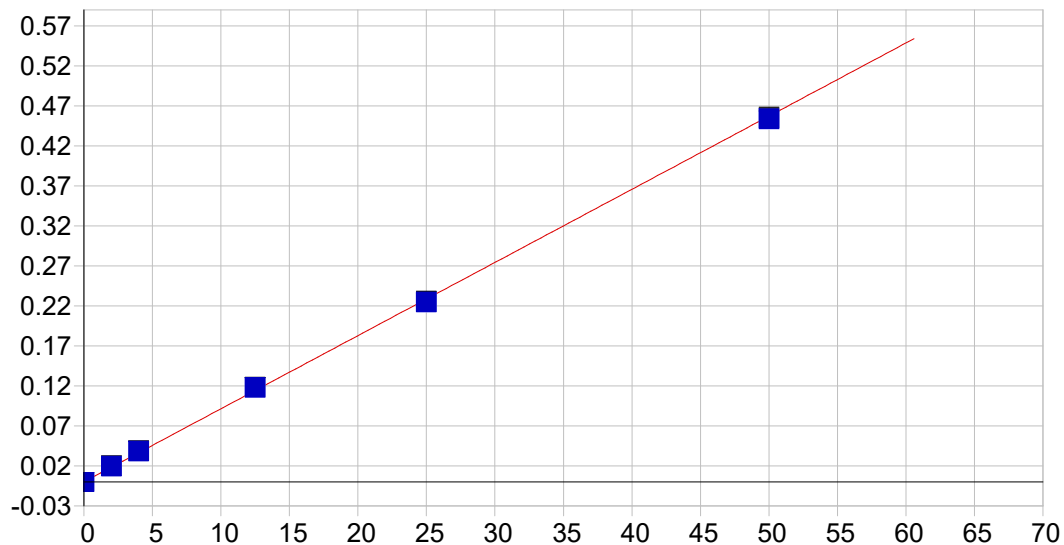


Mn 257.610 {131}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000016	Re-Slope:	1.000000
A1 (Gain):	0.358662	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999684	Status:	OK.
Std Error of Est:	0.000150		
Predicted MDL:	0.000336		
Predicted MQL:	0.001119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02211	.002	10.5	.00791	.000	1
S3	1.2500	1.3099	.060	4.79	.46979	.000	1
S4	2.5000	2.4457	-.054	-2.17	.87718	.003	1
S5	5.0000	4.9691	-.031	-.618	1.7822	.002	1
S2	.40000	.42320	.023	5.80	.15177	.001	1

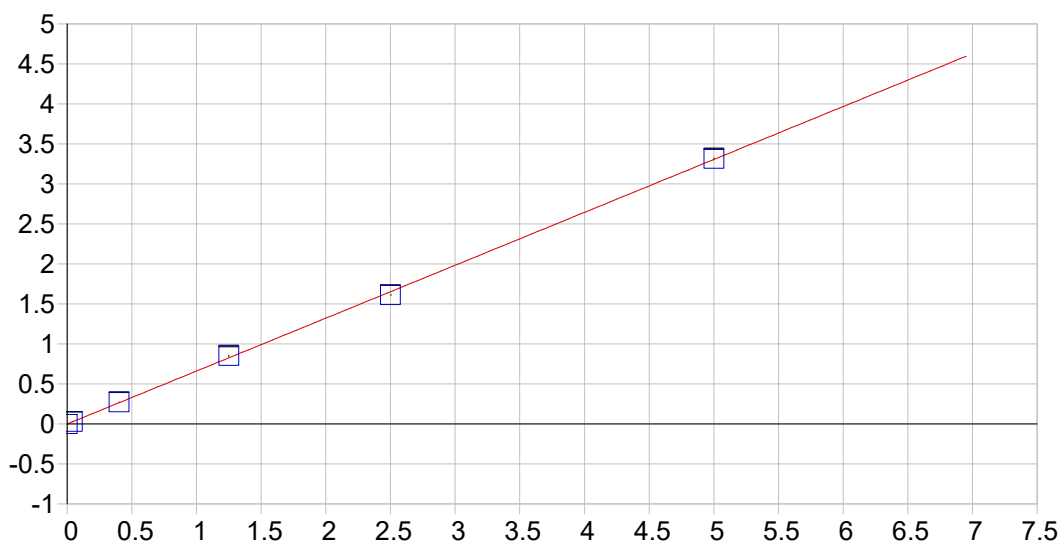


Mg 279.079 {121}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.009145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.017833
 Predicted MQL: 0.059444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00004	.000	1
S2	4.0000	4.1988	.199	4.97	.03827	.000	1
S3	12.500	12.913	.413	3.30	.11776	.000	1
S4	25.000	24.587	-.413	-1.65	.22422	.001	1
S5	50.000	49.633	-.367	-.733	.45268	.002	1
S1	2.0000	2.1676	.168	8.38	.01976	.000	1

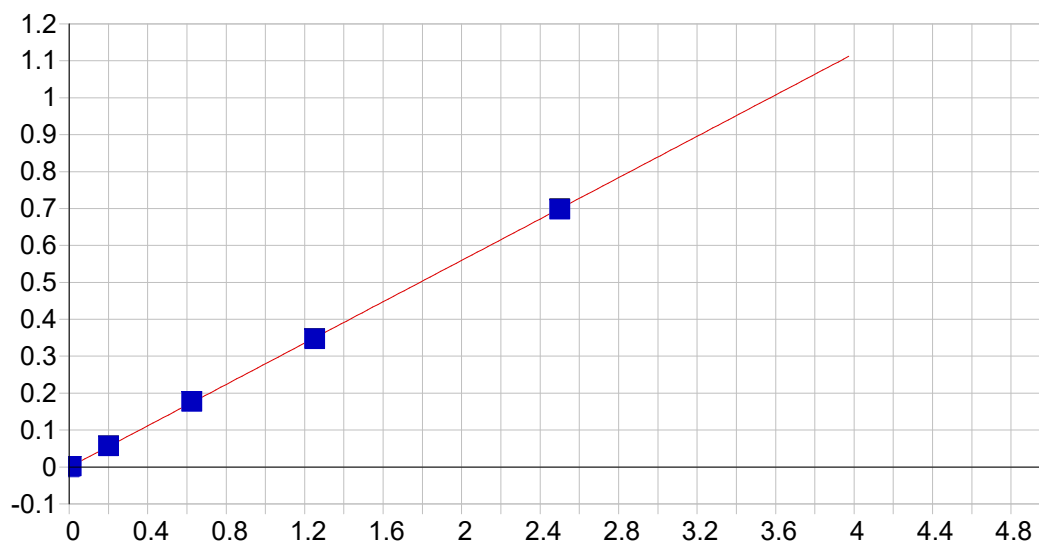


Ni 231.604 {446}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000385	Re-Slope:	1.000000
A1 (Gain):	0.661212	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000281		
Predicted MDL:	0.000330		
Predicted MQL:	0.001100		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.04000	.04058	.001	1.45	.02645	.000	1
S3	1.2500	1.2865	.037	2.92	.85028	.009	1
S4	2.5000	2.4379	-.062	-2.48	1.6116	.001	1
S5	5.0000	5.0129	.013	.258	3.3142	.008	1
S2	.40000	.41204	.012	3.01	.27206	.006	1

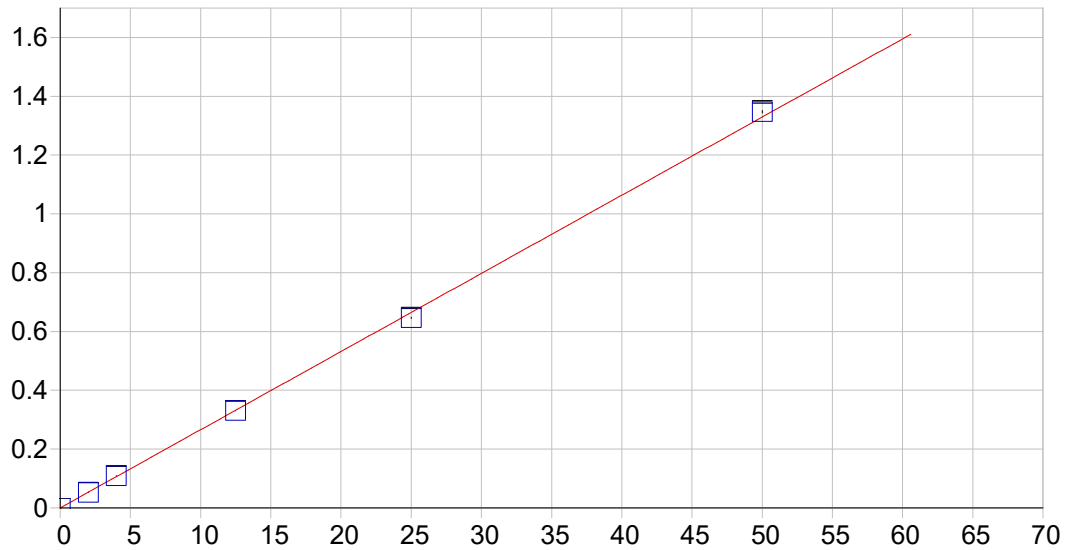


Ag 328.068 {103}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.280038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000330
 Predicted MQL: 0.001102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.01000	.01062	.001	6.18	.00244	.000	1
S3	.62500	.63378	.009	1.40	.17655	.001	1
S4	1.2500	1.2426	-.007	-.592	.34663	.000	1
S5	2.5000	2.4941	-.006	-.237	.69626	.001	1
S2	.20000	.20393	.004	1.96	.05646	.000	1

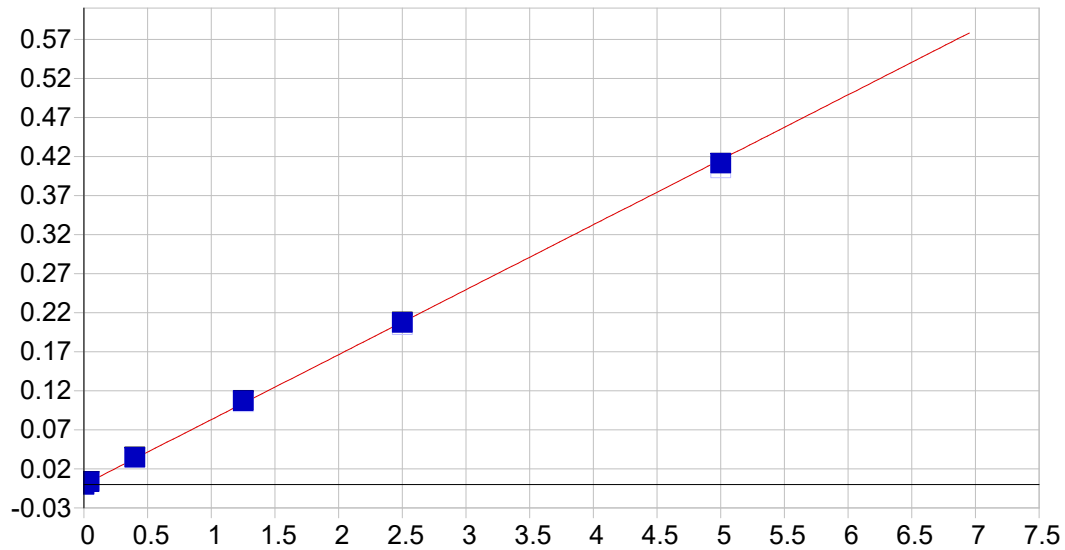


Na 589.592 { 57}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.026582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000254
 Predicted MDL: 0.006079
 Predicted MQL: 0.020263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00016	.000	1
S2	4.0000	4.0952	.095	2.38	.10902	.001	1
S3	12.500	12.424	-.076	-.606	.33043	.001	1
S4	25.000	24.325	-.675	-2.70	.64679	.002	1
S5	50.000	50.682	.682	1.36	1.3474	.004	1
S1	2.0000	1.9735	-.026	-1.32	.05262	.000	1

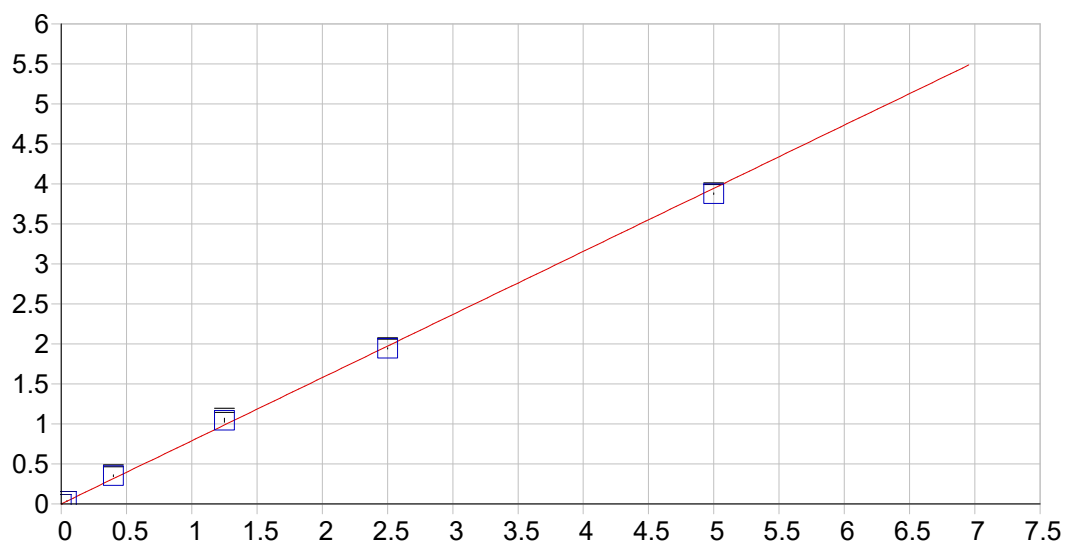


V 292.402 {115}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.083179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001997
 Predicted MQL: 0.006656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.04000	.04350	.004	8.75	.00336	.000	1
S3	1.2500	1.2896	.040	3.17	.10560	.001	1
S4	2.5000	2.4943	-.006	-.228	.20428	.001	1
S5	5.0000	4.9446	-.055	-1.11	.40504	.000	1
S2	.40000	.41807	.018	4.52	.03415	.001	1

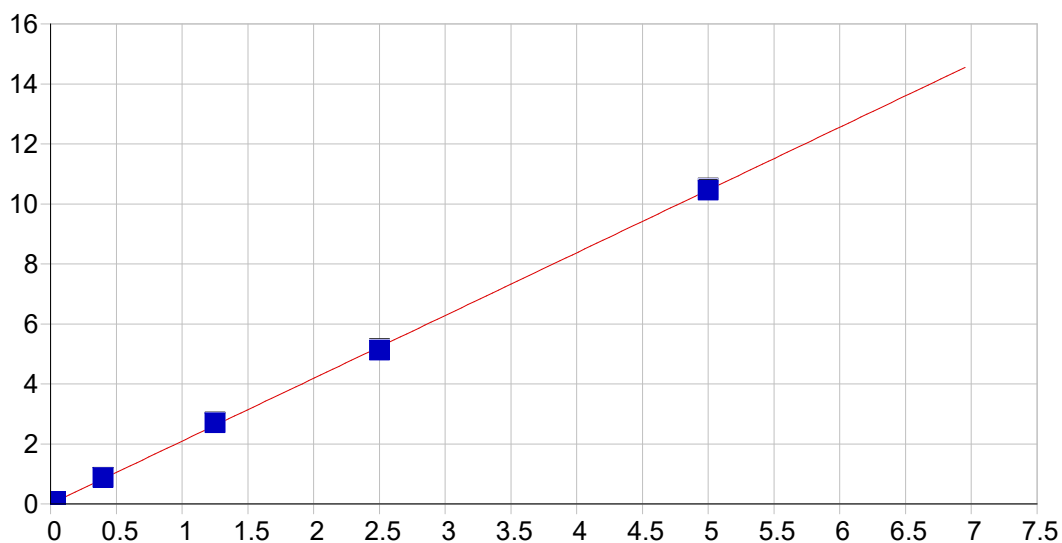


Zn 206.200 {464}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.789015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999355 Status: OK.
 Std Error of Est: 0.000665
 Predicted MDL: 0.000285
 Predicted MQL: 0.000951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00033	.000	1
S1	.04000	.04420	.004	10.5	.03521	.000	1
S3	1.2500	1.3233	.073	5.86	1.0444	.026	1
S4	2.5000	2.4649	-.035	-1.40	1.9452	.008	1
S5	5.0000	4.9124	-.088	-1.75	3.8763	.010	1
S2	.40000	.44518	.045	11.3	.35159	.011	1

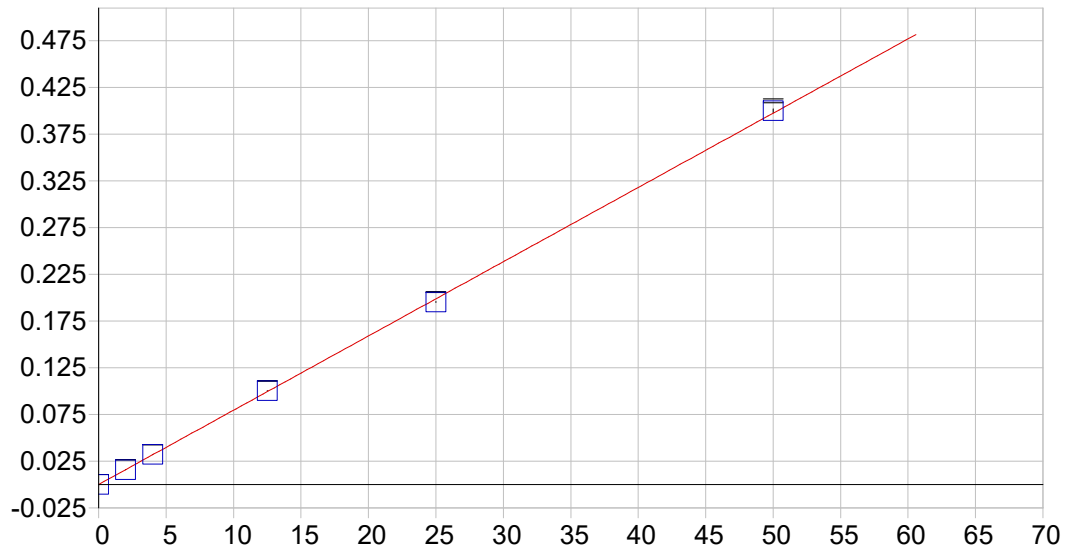


Zn 213.856 {158}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000781	Re-Slope:	1.000000
A1 (Gain):	2.092684	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000940		
Predicted MDL:	0.000236		
Predicted MQL:	0.000786		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00077	.000	1
S1	.04000	.04266	.003	6.64	.09062	.000	1
S3	1.2500	1.2905	.041	3.24	2.7177	.008	1
S4	2.5000	2.4469	-.053	-2.12	5.1538	.016	1
S5	5.0000	4.9927	-.007	-.146	10.514	.014	1
S2	.40000	.41721	.017	4.30	.87907	.003	1

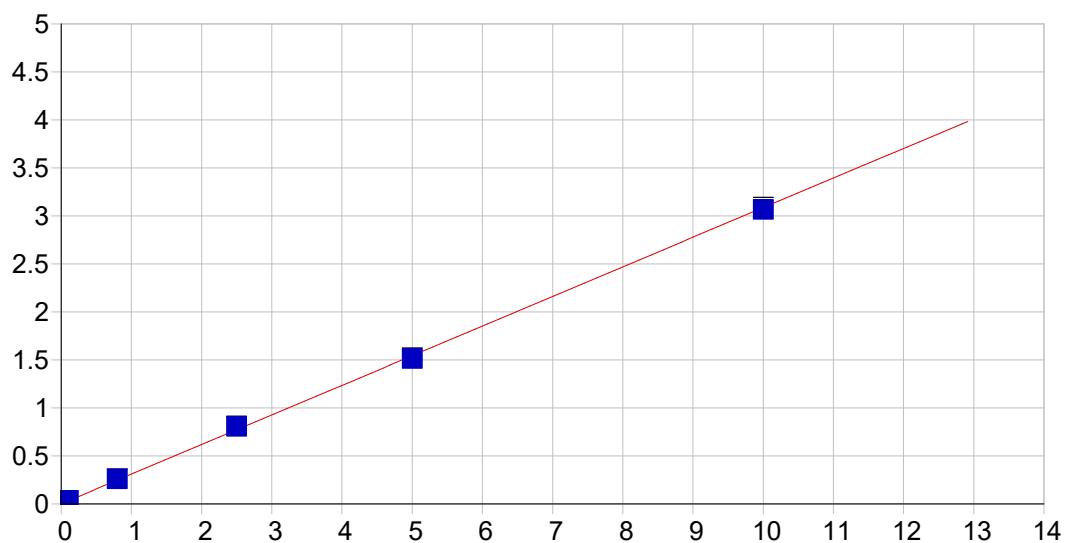


K 766.490 { 44}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.007949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.024035
 Predicted MQL: 0.080118

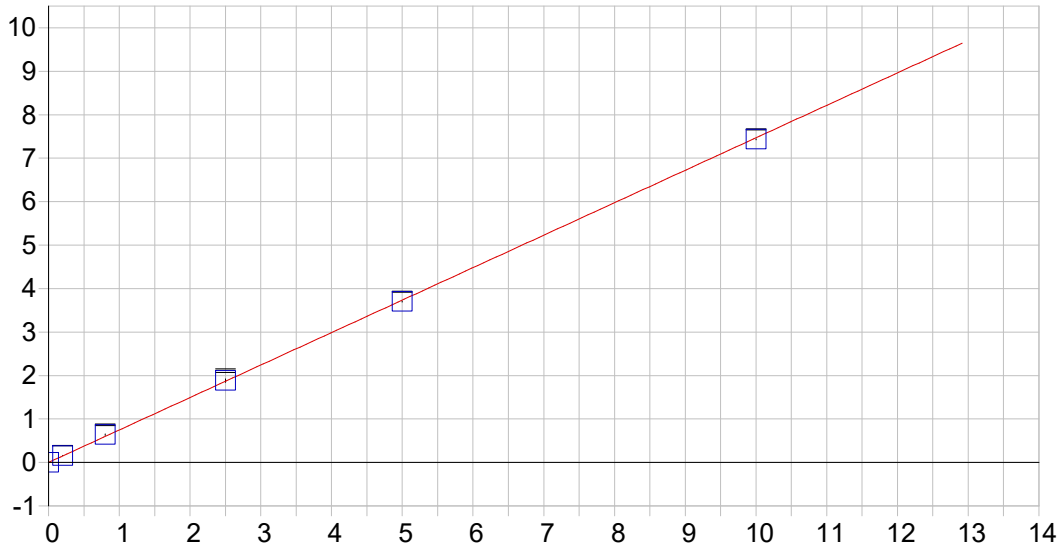
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S2	4.0000	4.0238	.024	.594	.03204	.000	1
S3	12.500	12.610	.110	.882	.10029	.000	1
S4	25.000	24.559	-.441	-1.76	.19527	.001	1
S5	50.000	50.322	.322	.643	.40005	.002	1
S1	2.0000	1.9847	-.015	-.765	.01583	.000	1



Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001296 Re-Slope: 1.000000
 A1 (Gain): 0.308485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.000387
 Predicted MDL: 0.000701
 Predicted MQL: 0.002336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00129	.000	1
S1	.10000	.11299	.013	13.0	.03606	.001	1
S3	2.5000	2.6103	.110	4.41	.80640	.002	1
S4	5.0000	4.9017	-.098	-1.97	1.5131	.007	1
S5	10.000	9.9387	-.061	-.613	3.0667	.022	1
S2	.80000	.83648	.036	4.56	.25930	.001	1

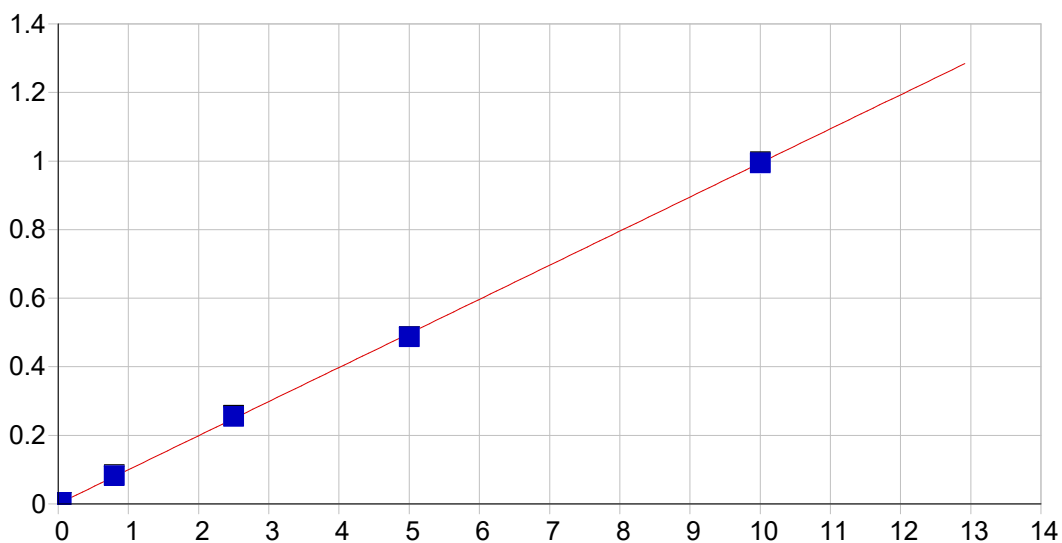


Mo 202.030 {467}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.746922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000983
 Predicted MDL: 0.000308
 Predicted MQL: 0.001028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00004	.000	1
S1	.20000	.21353	.014	6.77	.15956	.000	1
S3	2.5000	2.5207	.021	.827	1.8828	.043	1
S4	5.0000	4.9554	-.045	-.893	3.7013	.011	1
S5	10.000	9.9534	-.047	-.466	7.4344	.012	1
S2	.80000	.85706	.057	7.13	.64022	.019	1

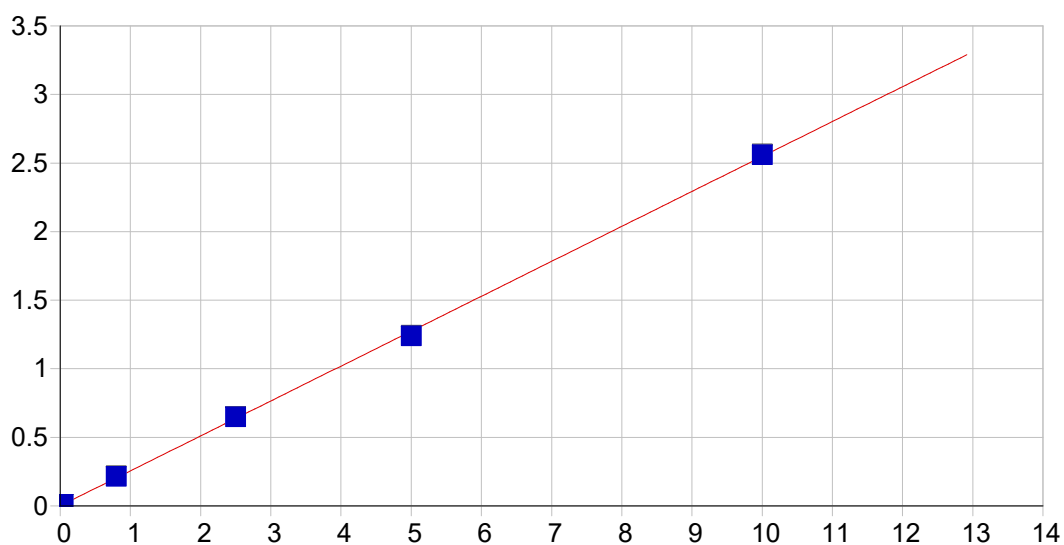


Sn 189.989 {478}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.099430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001039
 Predicted MQL: 0.003462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.03909	-.001	-2.29	.00401	.000	1
S3	2.5000	2.5658	.066	2.63	.25457	.003	1
S4	5.0000	4.9000	-.100	-2.00	.48599	.000	1
S5	10.000	10.008	.008	.078	.99250	.003	1
S2	.80000	.82730	.027	3.41	.08218	.002	1

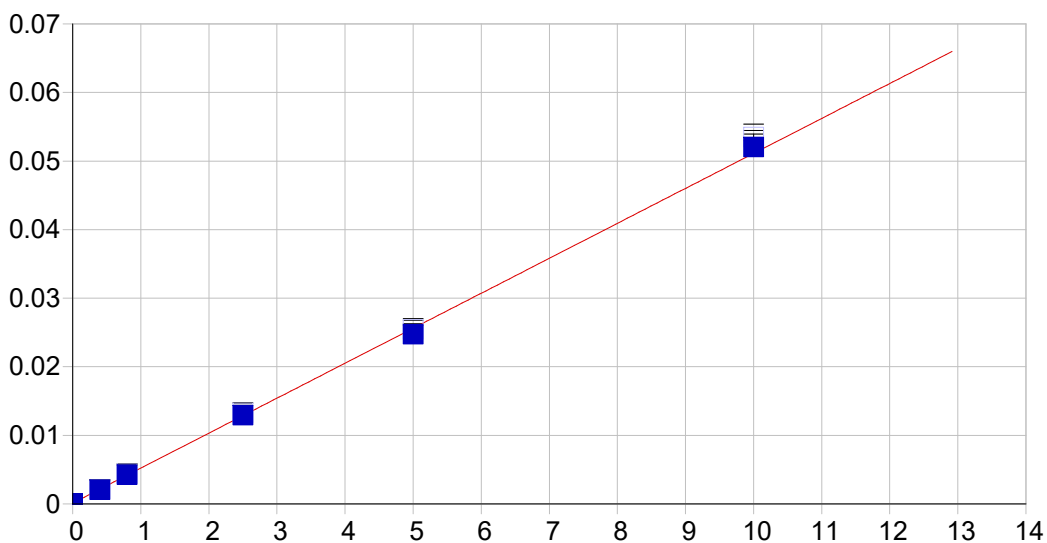


Ti 336.121 {100}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000600 Re-Slope: 1.000000
 A1 (Gain): 0.254703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000866
 Predicted MQL: 0.002887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.04000	.04114	.001	2.85	.01107	.000	1
S3	2.5000	2.5461	.046	1.84	.64893	.002	1
S4	5.0000	4.8613	-.139	-2.77	1.2385	.005	1
S5	10.000	10.051	.051	.511	2.5600	.005	1
S2	.80000	.84036	.040	5.04	.21459	.002	1

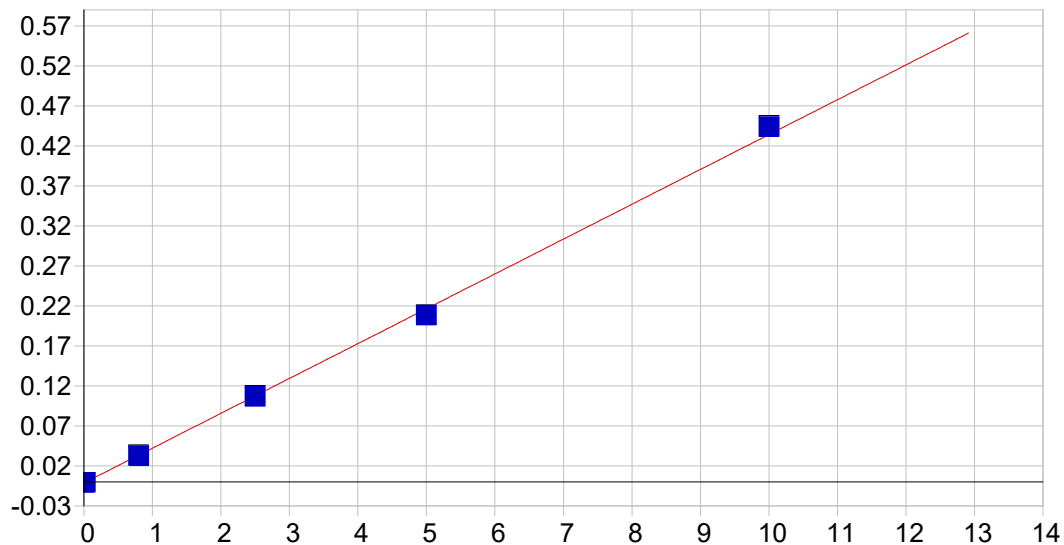


Si 288.158 {117}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.005099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.007721
 Predicted MQL: 0.025735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.40000	.37855	-.021	-5.36	.00206	.000	1
S3	2.5000	2.5084	.008	.335	.01327	.000	1
S4	5.0000	4.8242	-.176	-3.52	.02545	.000	1
S5	10.000	10.177	.177	1.77	.05347	.000	1
S2	.80000	.81139	.011	1.42	.00437	.000	1

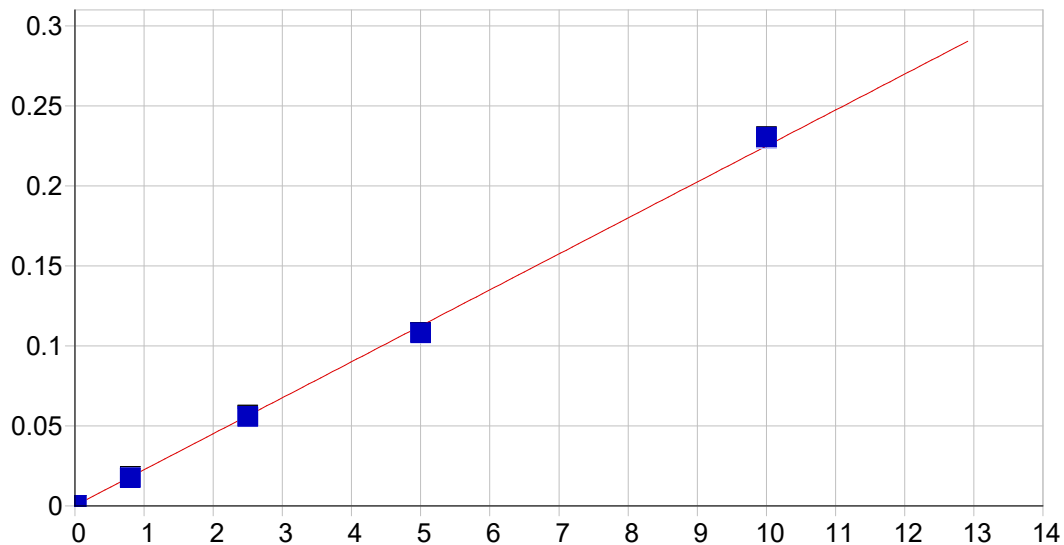


P 177.495 {490}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001318 Re-Slope: 1.000000
 A1 (Gain): 0.043548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002134
 Predicted MQL: 0.007114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00132	.000	1
S1	.02000	.01822	-.002	-8.90	-.00052	.000	1
S3	2.5000	2.4786	-.021	-.856	.10664	.001	1
S4	5.0000	4.8123	-.188	-3.75	.20828	.000	1
S5	10.000	10.227	.227	2.27	.44413	.001	1
S2	.80000	.78340	-.017	-2.07	.03280	.001	1

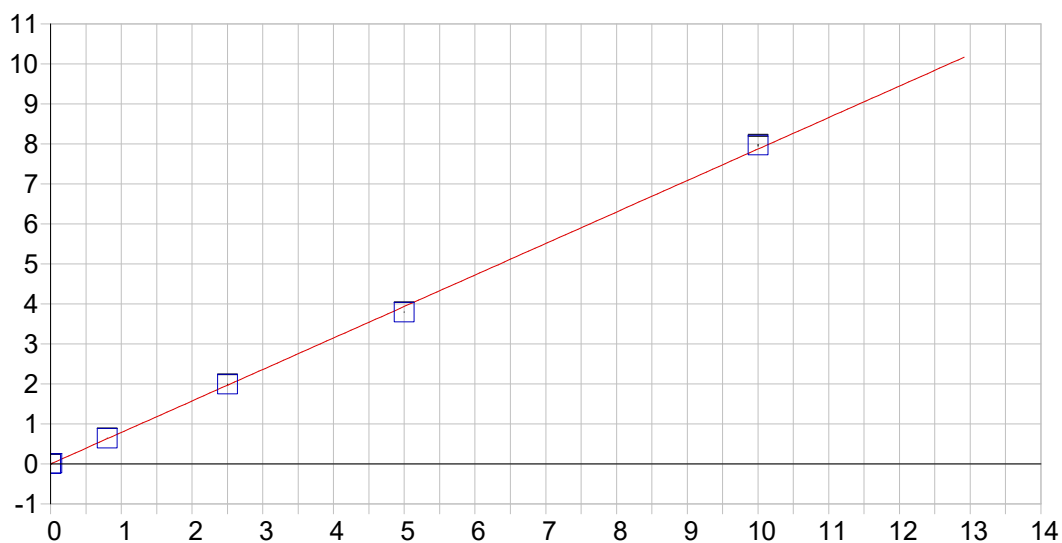


S 182.034 {485}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.022475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004050
 Predicted MQL: 0.013500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.02000	.01473	-.005	-26.4	.00048	.000	1
S3	2.5000	2.4781	-.022	-.875	.05562	.001	1
S4	5.0000	4.8074	-.193	-3.85	.10772	.000	1
S5	10.000	10.240	.240	2.40	.22933	.000	1
S2	.80000	.77951	-.020	-2.56	.01761	.001	1

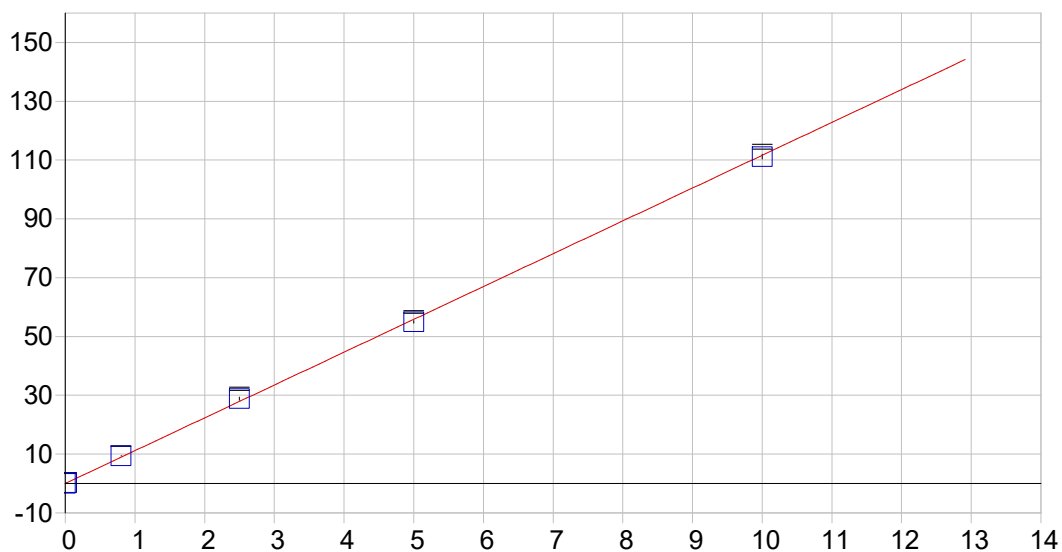


Li 670.784 { 50}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001161 Re-Slope: 1.000000
 A1 (Gain): 0.787259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000409
 Predicted MDL: 0.000983
 Predicted MQL: 0.003276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.000	1
S5	10.000	10.123	.123	1.23	7.9686	.025	1
S4	5.0000	4.8230	-.177	-3.54	3.7958	.005	1
S3	2.5000	2.5321	.032	1.28	1.9922	.005	1
S1	.02000	.02270	.003	13.5	.01671	.000	1
S2	.80000	.81880	.019	2.35	.64345	.002	1

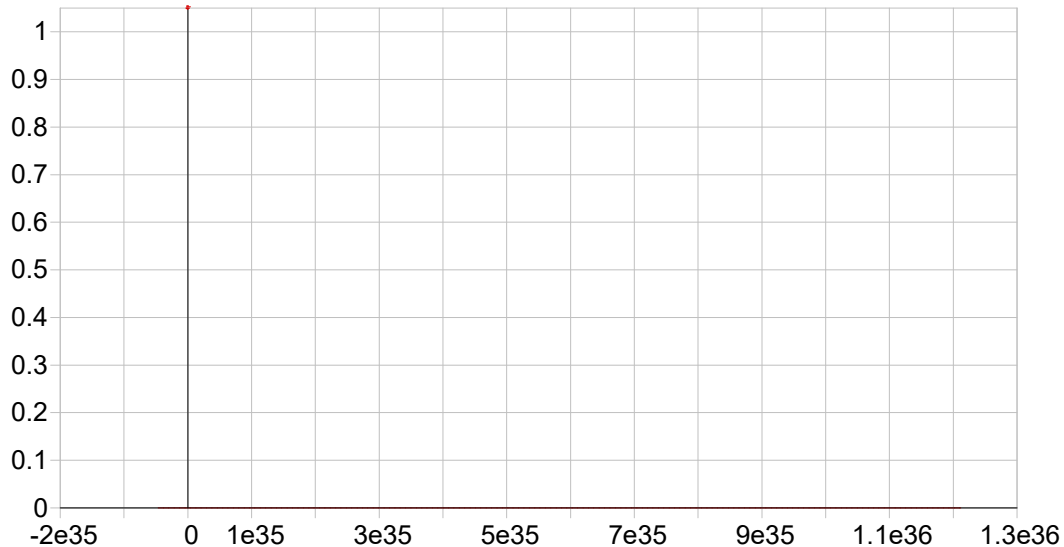


Sr 407.771 { 83}

Date of Fit: 8/2/2021 12:19:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002517 Re-Slope: 1.000000
 A1 (Gain): 11.164933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.004654
 Predicted MDL: 0.000040
 Predicted MQL: 0.000135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00254	.000	1
S1	.02000	.02116	.001	5.79	.23371	.001	1
S3	2.5000	2.5805	.081	3.22	28.809	.541	1
S4	5.0000	4.9230	-.077	-1.54	54.962	.421	1
S5	10.000	9.9577	-.042	-.423	111.17	.782	1
S2	.80000	.83764	.038	4.71	9.3497	.005	1

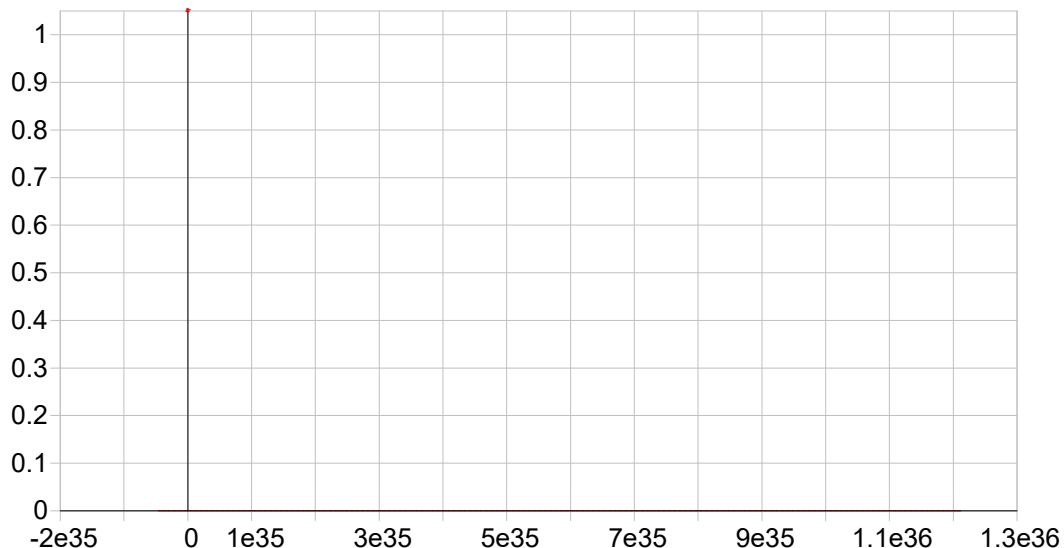


Y 224.306 {450}*

Date of Fit: 8/2/2021 11:41:25 Type of Fit: Linear Weighting: 1/Conc

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

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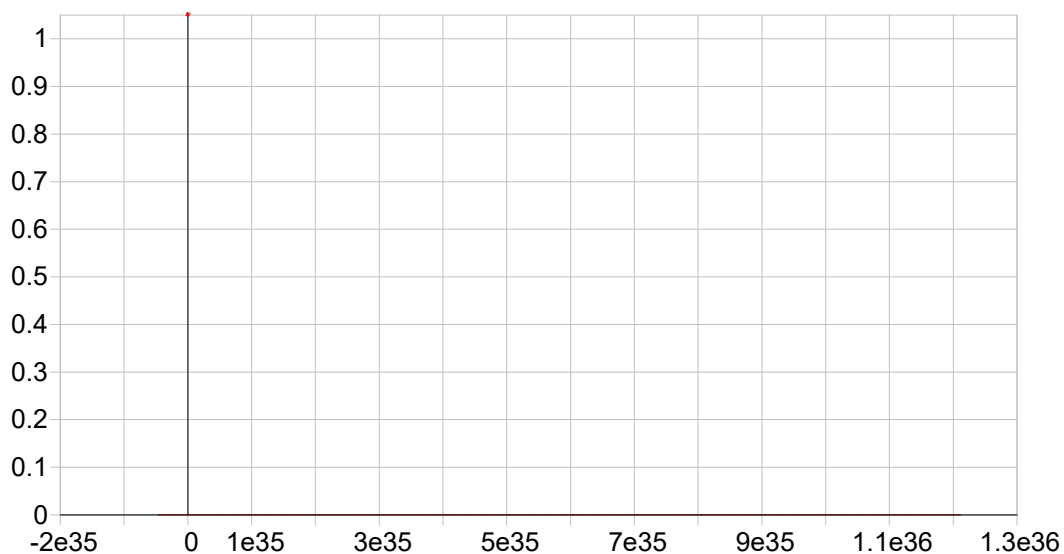


Y 360.073 { 94}*

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

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

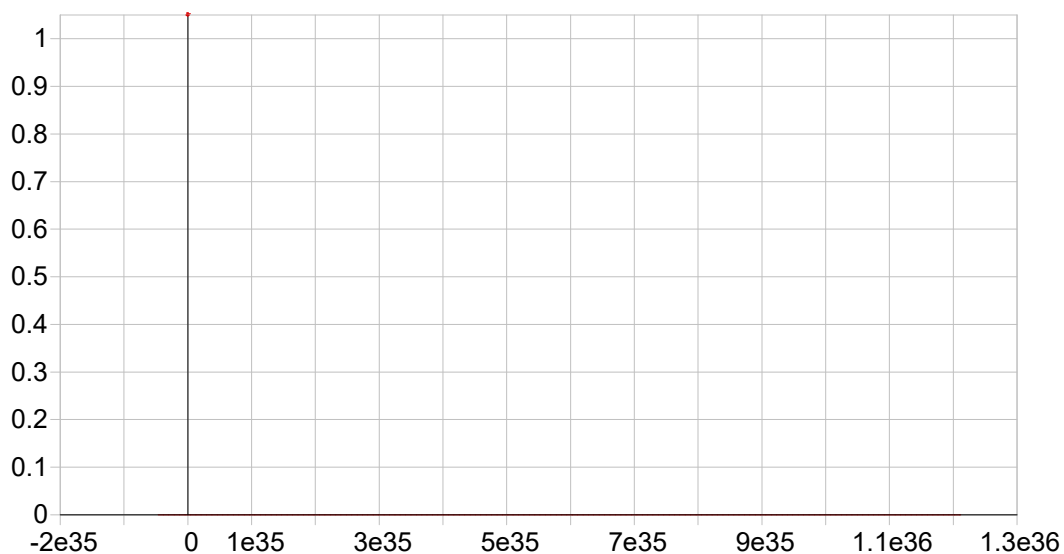




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 8/2/2021 11:55:58 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	-.00011	-.00001	-.00010	.00029	.00006	.00026	-.00229	-.00030
Stddev	.00005	.00015	.00018	.00018	.00013	.00038	.00027	.00024
%RSD	46.653	1899.7	171.69	63.201	198.14	145.68	11.979	79.990

#1	-.00015	-.00017	-.00003	.00035	.00017	.00033	-.00239	-.00010
#2	-.00014	.00003	.00003	.00008	-.00008	.00061	-.00251	-.00056
#3	-.00005	.00012	-.00030	.00043	.00010	-.00015	-.00198	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00022	.00013	.00003	-.00017	-.00092	.00003	-.00002	-.00004
Stddev	.00016	.00005	.00009	.00012	.00031	.00001	.00007	.00007
%RSD	70.565	35.453	309.75	72.280	33.400	30.403	394.70	181.27

#1	-.00034	.00010	-.00007	-.00003	-.00092	.00003	-.00008	-.00010
#2	-.00027	.00018	.00011	-.00020	-.00061	.00004	-.00002	-.00005
#3	-.00005	.00011	.00005	-.00027	-.00123	.00002	.00005	.00003

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	-.00039	-.00052	.00016	-.00013	.00077	.00005	.00129	.00004
Stddev	.00024	.00013	.00016	.00005	.00039	.00009	.00018	.00035
%RSD	63.413	24.189	99.829	34.612	49.961	173.92	13.651	808.09

#1	-.00067	-.00043	-.00001	-.00011	.00055	.00005	.00112	-.00035
#2	-.00021	-.00066	.00032	-.00011	.00054	.00015	.00128	.00030
#3	-.00028	-.00046	.00018	-.00019	.00122	-.00004	.00147	.00018

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	.00013	.00060	.00012	-.00132	.00017	-.00116	-.00254	
Stddev	.00007	.00023	.00003	.00005	.00002	.00014	.00044	
%RSD	53.462	39.009	24.160	3.5214	13.665	12.395	17.478	

#1	.00007	.00034	.00015	-.00137	.00017	-.00125	-.00232	
#2	.00012	.00068	.00010	-.00129	.00015	-.00100	-.00306	
#3	.00021	.00078	.00010	-.00130	.00020	-.00125	-.00226	

Sample Name: S0 Acquired: 8/2/2021 11:55:58 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	2269.8	66758.	13953.	3162.2	3912.4
Stddev	16.6	63.	104.	12.3	9.4
%RSD	.73213	.09406	.74756	.38878	.24122
#1	2260.9	66701.	13929.	3150.0	3903.1
#2	2259.6	66748.	14068.	3174.6	3912.3
#3	2289.0	66825.	13863.	3162.0	3921.9

Sample Name: S1 Acquired: 8/2/2021 11:59:58 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	.00097	.00320	.00234	.00140	.00738	.00776	.30772	.01675
Stddev	.00015	.00011	.00028	.00015	.00006	.00024	.00083	.00012
%RSD	15.669	3.4792	11.793	10.474	.82864	3.1086	.27054	.73027

#1	.00097	.00321	.00203	.00141	.00745	.00749	.30752	.01662
#2	.00082	.00330	.00245	.00155	.00734	.00785	.30701	.01685
#3	.00112	.00308	.00254	.00125	.00735	.00795	.30864	.01679

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	.01415	.05402	.00147	.02698	.01682	.00043	.00791	.01976
Stddev	.00014	.00027	.00003	.00019	.00010	.00001	.00004	.00013
%RSD	.95735	.50736	2.1835	.70496	.59406	2.0947	.49452	.64539

#1	.01431	.05426	.00146	.02679	.01689	.00043	.00790	.01962
#2	.01409	.05372	.00144	.02716	.01671	.00044	.00789	.01986
#3	.01406	.05408	.00150	.02700	.01687	.00042	.00796	.01981

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	.02645	.00244	.05262	.00336	.09062	.01583	.03606	.15956
Stddev	.00003	.00001	.00031	.00005	.00043	.00023	.00088	.00041
%RSD	.09926	.23480	.59094	1.5022	.47922	1.4560	2.4400	.25876

#1	.02642	.00243	.05241	.00342	.09033	.01594	.03685	.15908
#2	.02647	.00244	.05248	.00332	.09112	.01556	.03621	.15981
#3	.02645	.00244	.05298	.00336	.09040	.01599	.03511	.15978

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	.00401	.01107	.00206	-.00052	.00048	.01671	.23371	
Stddev	.00004	.00021	.00001	.00006	.00006	.00020	.00054	
%RSD	.99975	1.9262	.32957	10.553	13.435	1.2213	.23319	

#1	.00404	.01095	.00205	-.00054	.00040	.01659	.23377	
#2	.00402	.01131	.00206	-.00046	.00050	.01659	.23422	
#3	.00396	.01094	.00206	-.00056	.00053	.01694	.23313	

Sample Name: S1 Acquired: 8/2/2021 11:59:58 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	2261.7	66069.	13665.	3222.1	3826.8
Stddev	18.7	178.	21.	54.3	3.0
%RSD	.82484	.26929	.15172	1.6857	.07967
#1	2243.8	66175.	13641.	3279.0	3825.8
#2	2281.0	66168.	13676.	3216.7	3830.3
#3	2260.2	65863.	13677.	3170.8	3824.4

Sample Name: S2 Acquired: 8/2/2021 12:03:57 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	.04184	.06312	.15858	.05156	.11790	.11452	4.8481	.10898
Stddev	.00056	.00048	.00148	.00118	.00312	.00021	.0158	.00037
%RSD	1.3419	.76234	.93109	2.2894	2.6458	.18633	.32623	.33559

#1	.04129	.06269	.15688	.05023	.11431	.11469	4.8511	.10899
#2	.04181	.06364	.15927	.05197	.11997	.11458	4.8622	.10934
#3	.04241	.06304	.15958	.05249	.11942	.11428	4.8310	.10861

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	.93409	.10440	.02341	.37128	.17137	.00315	.15177	.03827
Stddev	.00731	.00043	.00012	.00825	.00566	.00001	.00114	.00039
%RSD	.78263	.41655	.53264	2.2207	3.3029	.35379	.74892	1.0203

#1	.94242	.10433	.02348	.36193	.16486	.00315	.15146	.03828
#2	.93113	.10401	.02349	.37442	.17413	.00314	.15082	.03787
#3	.92872	.10487	.02327	.37750	.17513	.00316	.15303	.03865

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	.27206	.05646	.10902	.03415	.87907	.03204	.25930	.64022
Stddev	.00561	.00013	.00107	.00055	.00257	.00021	.00082	.01949
%RSD	2.0622	.22774	.98078	1.5995	.29269	.66513	.31610	3.0446

#1	.26575	.05660	.11000	.03464	.87669	.03212	.25835	.61833
#2	.27392	.05634	.10788	.03356	.87872	.03180	.25975	.64663
#3	.27650	.05643	.10918	.03425	.88180	.03220	.25979	.65570

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	.08218	.21459	.00437	.03280	.01761	.64345	9.3497	
Stddev	.00219	.00220	.00005	.00091	.00067	.00232	.0048	
%RSD	2.6601	1.0232	1.1144	2.7856	3.8027	.36112	.05179	

#1	.07974	.21631	.00443	.03184	.01697	.64353	9.3543	
#2	.08281	.21212	.00433	.03290	.01756	.64573	9.3447	
#3	.08397	.21535	.00436	.03366	.01831	.64108	9.3502	

Sample Name: S2 Acquired: 8/2/2021 12:03:57 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	2223.0	65346.	13758.	3081.8	3724.9
Stddev	20.9	96.	22.	8.6	5.9
%RSD	.93910	.14736	.15688	.27929	.15941
#1	2247.1	65236.	13742.	3076.0	3729.5
#2	2211.1	65386.	13749.	3091.7	3718.2
#3	2210.8	65416.	13783.	3077.7	3727.1

Sample Name: S3 Acquired: 8/2/2021 12:07:44 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	.12924	.19635	.49618	.15801	.35655	.34447	15.042	.34159
Stddev	.00285	.00122	.00216	.00414	.00848	.00046	.045	.00016
%RSD	2.2027	.62149	.43550	2.6229	2.3793	.13314	.29953	.04733

#1	.12961	.19506	.49581	.15783	.35464	.34410	14.991	.34163
#2	.12623	.19650	.49423	.15396	.34918	.34498	15.073	.34141
#3	.13189	.19749	.49850	.16224	.36582	.34431	15.063	.34172

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	2.9441	.32349	.07226	1.1353	.51158	.00968	.46979	.11776
Stddev	.0108	.00026	.00029	.0032	.01227	.00005	.00049	.00024
%RSD	.36769	.08069	.40055	.28360	2.3988	.49411	.10357	.20387

#1	2.9346	.32365	.07203	1.1348	.50971	.00963	.47032	.11802
#2	2.9417	.32318	.07259	1.1323	.50036	.00969	.46967	.11755
#3	2.9559	.32362	.07216	1.1387	.52469	.00973	.46937	.11770

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	.85028	.17655	.33043	.10560	2.7177	.10029	.80640	1.8828
Stddev	.00919	.00063	.00078	.00058	.0077	.00026	.00205	.0433
%RSD	1.0804	.35822	.23676	.55172	.28522	.26072	.25381	2.2998

#1	.84020	.17600	.32964	.10616	2.7247	.10057	.80457	1.8876
#2	.85247	.17724	.33121	.10566	2.7094	.10025	.80861	1.8373
#3	.85817	.17641	.33043	.10500	2.7189	.10005	.80602	1.9235

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	.25457	.64893	.01327	.10664	.05562	1.9922	28.809
Stddev	.00328	.00182	.00002	.00122	.00084	.0051	.541
%RSD	1.2897	.28029	.17900	1.1420	1.5092	.25525	1.8769

#1	.25099	.64704	.01328	.10523	.05465	1.9872	29.228
#2	.25528	.64909	.01329	.10733	.05604	1.9973	29.001
#3	.25745	.65067	.01325	.10734	.05616	1.9922	28.199

Sample Name: S3 Acquired: 8/2/2021 12:07:44 Type: Cal
 Method: NON EPA-6010-200.7(v1198) 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	2225.0	64567.	13698.	3038.2	3565.1
Stddev	52.8	191.	30.	7.8	11.0
%RSD	2.3720	.29568	.22118	.25639	.30899
#1	2214.2	64409.	13670.	3029.3	3569.5
#2	2282.3	64513.	13693.	3043.6	3573.2
#3	2178.5	64779.	13730.	3041.7	3552.5

Sample Name: S4 Acquired: 8/2/2021 12:11:35 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	.25340	.37404	.95428	.30545	.68750	.64625	28.554	.64232
Stddev	.00057	.00069	.00148	.00116	.00289	.00122	.233	.00401
%RSD	.22368	.18506	.15476	.37910	.42048	.18852	.81509	.62454

#1	.25277	.37341	.95383	.30412	.68421	.64534	28.301	.63775
#2	.25387	.37478	.95308	.30599	.68866	.64577	28.604	.64395
#3	.25355	.37391	.95593	.30624	.68963	.64763	28.758	.64525

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	5.7556	.62639	.14191	2.2205	.97508	.01843	.87718	.22422
Stddev	.0022	.00104	.00024	.0004	.00518	.00002	.00252	.00112
%RSD	.03875	.16681	.16692	.01934	.53076	.09911	.28765	.49952

#1	5.7579	.62520	.14164	2.2209	.97102	.01842	.87448	.22293
#2	5.7534	.62716	.14206	2.2205	.97332	.01846	.87756	.22491
#3	5.7554	.62682	.14204	2.2201	.98091	.01842	.87949	.22483

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	1.6116	.34663	.64679	.20428	5.1538	.19527	1.5131	3.7013
Stddev	.0009	.00007	.00211	.00056	.0159	.00055	.0069	.0105
%RSD	.05490	.02129	.32553	.27429	.30805	.28320	.45359	.28420

#1	1.6106	.34665	.64889	.20400	5.1465	.19579	1.5053	3.6895
#2	1.6119	.34669	.64679	.20493	5.1429	.19534	1.5161	3.7049
#3	1.6124	.34654	.64468	.20392	5.1720	.19469	1.5180	3.7096

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	.48599	1.2385	.02545	.20828	.10772	3.7958	54.962	
Stddev	.00045	.0048	.00013	.00034	.00020	.0046	.421	
%RSD	.09357	.38661	.49482	.16276	.18816	.12060	.76539	

#1	.48597	1.2333	.02548	.20793	.10750	3.7905	54.492	
#2	.48554	1.2395	.02531	.20861	.10790	3.7980	55.092	
#3	.48645	1.2427	.02555	.20830	.10778	3.7988	55.302	

Sample Name: S4 Acquired: 8/2/2021 12:11:35 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	2167.1	64469.	14074.	3034.0	3453.5
Stddev	7.1	126.	45.	5.3	6.2
%RSD	.32594	.19537	.31822	.17373	.17812
#1	2175.2	64381.	14125.	3033.9	3455.1
#2	2162.2	64413.	14045.	3039.3	3446.7
#3	2163.9	64614.	14052.	3028.8	3458.8

Sample Name: S5 Acquired: 8/2/2021 12:15:29 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	.51702	.75648	1.9568	.62897	1.4058	1.3200	58.901	1.2952
Stddev	.00123	.00382	.0085	.00187	.0015	.0016	.755	.0106
%RSD	.23785	.50547	.43606	.29743	.10784	.12279	1.2824	.81550

#1	.51773	.75256	1.9480	.62896	1.4062	1.3205	58.148	1.2978
#2	.51560	.75669	1.9574	.62710	1.4042	1.3181	58.896	1.2837
#3	.51772	.76020	1.9650	.63084	1.4071	1.3212	59.659	1.3043

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	11.889	1.2382	.27619	4.5969	1.9464	.03801	1.7822	.45268
Stddev	.043	.0044	.00105	.0207	.0029	.00003	.0023	.00197
%RSD	.36486	.35637	.38110	.45081	.14674	.08713	.12965	.43599

#1	11.845	1.2369	.27694	4.5751	1.9449	.03799	1.7836	.45245
#2	11.892	1.2345	.27499	4.5993	1.9446	.03804	1.7795	.45084
#3	11.931	1.2431	.27665	4.6163	1.9497	.03799	1.7835	.45476

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3142	.69626	1.3474	.40504	10.514	.40005	3.0667	7.4344
Stddev	.0081	.00147	.0039	.00010	.014	.00212	.0220	.0117
%RSD	.24414	.21117	.28818	.02424	.13668	.53040	.71717	.15739

#1	3.3055	.69594	1.3486	.40515	10.515	.40041	3.0670	7.4287
#2	3.3157	.69497	1.3506	.40496	10.499	.40197	3.0446	7.4267
#3	3.3215	.69786	1.3431	.40501	10.528	.39778	3.0886	7.4479

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	.99250	2.5600	.05347	.44413	.22933	7.9686	111.17	
Stddev	.00255	.0046	.00048	.00148	.00043	.0253	.78	
%RSD	.25674	.18030	.89844	.33311	.18754	.31754	.70332	

#1	.99010	2.5642	.05294	.44297	.22883	7.9975	111.09	
#2	.99222	2.5551	.05361	.44363	.22959	7.9503	110.44	
#3	.99517	2.5608	.05387	.44580	.22955	7.9580	111.99	

Sample Name: S5 Acquired: 8/2/2021 12:15:29 Type: Cal
Method: NON EPA-6010-200.7(v1198) 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	2074.3	62184.	13587.	2887.4	3207.2
Stddev	6.0	73.	68.	1.2	14.8
%RSD	.28943	.11813	.49872	.04010	.46240
#1	2080.3	62115.	13565.	2888.8	3223.9
#2	2074.2	62261.	13662.	2886.7	3202.5
#3	2068.3	62176.	13532.	2886.8	3195.4

Sample Name: ICV01 Acquired: 8/2/2021 12:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	1.039779	F 1.055566	1.015069	F 1.050247	1.008203	2.587950
Stddev	.003261	.005129	.007180	.002235	.002260	.002933
%RSD	.3136071	.4859047	.7073371	.2127755	.2241949	.1133252

#1	1.041458	1.049667	1.007406	1.050353	1.006490	2.584828
#2	1.041859	1.058053	1.016160	1.047962	1.010765	2.590648
#3	1.036021	1.058977	1.021641	1.052427	1.007355	2.588375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5478025	.5245393	.5003671	10.08477	.5060796	.5150269
Stddev	.0017736	.0017820	.0016298	.03014	.0003349	.0033549
%RSD	.3237652	.3397316	.3257233	.2989003	.0661812	.6513950

#1	.5482922	.5264975	.4986352	10.07638	.5063949	.5119671
#2	.5492798	.5230126	.5005954	10.05971	.5061161	.5144992
#3	.5458355	.5241080	.5018707	10.11822	.5057280	.5186143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5359480	10.09947	.5412139	6.093414	.5122854	.2479492
Stddev	.0008444	.03939	.0002746	.039059	.0028064	.0007679
%RSD	.1575541	.3899875	.0507458	.6409982	.5478177	.3096970

#1	.5352336	10.05546	.5410345	6.071738	.5098138	.2488003
#2	.5368799	10.13142	.5410771	6.069999	.5117061	.2477391
#3	.5357306	10.11152	.5415301	6.138504	.5153362	.2473082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.893029	.5193464	F 1.052626	9.905202	2.563375	2.575626
Stddev	.037191	.0036882	.003821	.057129	.010685	.003125
%RSD	.3759322	.7101580	.3629970	.5767553	.4168218	.1213284

#1	9.887983	.5235998	1.050404	9.939050	2.575318	2.577499
#2	9.932486	.5170356	1.057038	9.937314	2.554723	2.577361
#3	9.858619	.5174037	1.050436	9.839243	2.560083	2.572019

Sample Name: ICV01 Acquired: 8/2/2021 12:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	2.419591	2.624278	F 2.242680	F -.004053	F .0025123	F -.000087
Stddev	.016940	.002666	.022573	.001355	.0025043	.000520
%RSD	.7001009	.1015979	1.006501	33.43838	99.68353	599.4583

#1	2.402498	2.626935	2.254785	-.003558	.0044857	.000012
#2	2.419903	2.624295	2.256619	-.003015	.0033559	-.000649
#3	2.436372	2.621603	2.216637	-.005586	-.000305	.000377

Elem	Sr4077
Units	ppm
Avg	F .0013290
Stddev	.0000233
%RSD	1.752966

#1	.0013487
#2	.0013349
#3	.0013032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.516	65236.93	13483.27	2964.542	3633.634
Stddev	9.555	82.98	38.38	6.127	2.073
%RSD	.4402213	.1272026	.2846345	.2066886	.0570595

#1	2163.032	65273.42	13440.77	2964.036	3633.900
#2	2167.236	65141.96	13515.38	2958.683	3631.441
#3	2181.279	65295.42	13493.67	2970.907	3635.561

Sample Name: LLICV01 Acquired: 8/2/2021 12:32:00 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0228600	.0420516	.0131739	.0177707	.0533949	.1053367
Stddev	.0022885	.0002215	.0014588	.0030829	.0011979	.0088594
%RSD	10.01109	.5267073	11.07304	17.34829	2.243515	8.410538

#1	.0218477	.0421431	.0115013	.0147599	.0525862	.1049660
#2	.0254801	.0422126	.0138374	.0176313	.0547711	.0966684
#3	.0212522	.0417990	.0141829	.0209210	.0528274	.1143755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087457	.0066252	.0062228	2.121942	.0101727	.0315773
Stddev	.0003947	.0000308	.0000842	.015824	.0001157	.0012295
%RSD	.3629077	.4650644	1.352648	.7457196	1.137137	3.893689

#1	.1083001	.0066296	.0061470	2.104310	.0102832	.0304513
#2	.1090511	.0066536	.0062080	2.126609	.0101823	.0313914
#3	.1088859	.0065924	.0063134	2.134908	.0100525	.0328892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234209	.1130530	.0227763	2.154924	.0418936	.0105108
Stddev	.0010647	.0020605	.0005311	.009677	.0015806	.0002072
%RSD	4.545848	1.822558	2.331664	.4490419	3.772901	1.971545

#1	.0224541	.1111913	.0221991	2.144816	.0408105	.0103452
#2	.0232466	.1152669	.0232442	2.155857	.0411631	.0107432
#3	.0245619	.1127009	.0228857	2.164101	.0437074	.0104440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.989572	.0410906	.0444637	1.989132	.1189650	.2291899
Stddev	.017284	.0023939	.0002435	.004381	.0014833	.0093019
%RSD	.8687126	5.825905	.5476135	.2202501	1.246831	4.058602

#1	1.997224	.0429821	.0443662	1.992396	.1176619	.2212115
#2	1.969783	.0383991	.0447408	1.990847	.1205791	.2269512
#3	2.001709	.0418904	.0442841	1.984153	.1186540	.2394068

Sample Name: LLICV01 Acquired: 8/2/2021 12:32:00 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	.0395276	.0444135	.3892594	.0180358	F .0141901	F .0244388
Stddev	.0015401	.0003740	.0004258	.0019004	.0010684	.0002254
%RSD	3.896145	.8421555	.1093834	10.53691	7.529255	.9223907
#1	.0382483	.0442789	.3895196	.0181438	.0150850	.0242319
#2	.0390974	.0448362	.3894906	.0160836	.0130073	.0244056
#3	.0412369	.0441253	.3887680	.0198798	.0144781	.0246790

Elem	Sr4077
Units	ppm
Avg	.0215586
Stddev	.0001221
%RSD	.5664738
#1	.0216333
#2	.0214177
#3	.0216249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.289	65310.96	13311.29	3035.975	3768.332
Stddev	1.823	169.74	28.05	41.693	7.569
%RSD	.0838325	.2598954	.2107027	1.373293	.2008486
#1	2172.202	65252.16	13336.73	3001.196	3759.631
#2	2175.093	65502.28	13281.21	3082.193	3771.972
#3	2175.571	65178.43	13315.92	3024.537	3773.392

Sample Name: ICB01 Acquired: 8/2/2021 12:35:59 Type: Unk
Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015944	.0000019	.0002082	-.002737	.0017502	.0004272	-.000345
Stddev	.0013200	.0015164	.0008374	.004083	.0019767	.0059543	.000168
%RSD	82.78942	81941.73	402.1325	149.1871	112.9379	1393.964	48.85428

#1	.0006579	.0004747	-.000480	.001076	.0017644	.0071654	-.000205
#2	.0031041	-.001695	.001140	-.007046	-.000233	-.001759	-.000531
#3	.0010212	.001226	-.000036	-.002241	.003720	-.004125	-.000297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000033	-.000060	.0000937	.0000464	.0002258	.0046786
Stddev	.000017	.000060	.003715	.0001101	.0001642	.0004471	.0070801
%RSD	319.9826	183.9518	6159.049	117.4719	354.0300	197.9986	151.3277

#1	-.000019	-.000065	.004224	-.000031	.0002273	.0005379	.0002087
#2	-.000010	-.000069	-.002382	.000135	.0000049	.0004260	.0128416
#3	.000013	.000037	-.002023	.000177	-.000093	-.000286	.0009855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001075	-.013030	.0000590	.0002387	.0013940	-.000590	.0001065
Stddev	.0003567	.023976	.0003700	.0002131	.0013423	.001168	.0001694
%RSD	331.6961	183.9968	627.2112	89.25607	96.29334	198.0368	159.0660

#1	-.000304	-.029387	-.000302	-.000007	.0013134	.000614	.0002953
#2	.000332	-.024196	.000438	.000356	.0000938	-.000665	.0000565
#3	.000294	.014491	.000041	.000367	.0027748	-.001718	-.000032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004443	.0046869	-.000059	.0002171	.0007526	-.005329	-.004314
Stddev	.018435	.0008657	.000271	.0002422	.0009246	.003776	.001433
%RSD	414.9257	18.46967	458.0758	111.5748	122.8518	70.86809	33.21250

#1	-.014326	.0037478	-.000325	.0000536	.0007213	-.003371	-.003646
#2	.016827	.0048601	.000217	.0004954	.0016925	-.009682	-.005959
#3	-.015830	.0054529	-.000070	.0001024	-.000156	-.002933	-.003338

Sample Name: ICB01 Acquired: 8/2/2021 12:35:59 Type: Unk
 Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003857	-.000274	-.000024
Stddev	.003056	.000893	.000018
%RSD	79.24727	325.7920	74.81276

#1	-.005794	.000753	-.000041
#2	-.000333	-.000701	-.000006
#3	-.005443	-.000874	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.814	66173.68	13226.75	3057.595	3824.670
Stddev	130.268	54.38	83.44	24.989	10.272
%RSD	5.803080	.0821720	.6308269	.8172672	.2685785

#1	2169.819	66203.55	13224.00	3037.216	3826.947
#2	2395.235	66206.57	13144.72	3050.095	3833.612
#3	2169.389	66110.92	13311.53	3085.475	3813.450

Sample Name: CRI01 Acquired: 8/2/2021 12:40:00 Type: Unk
Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203987	.0416368	.0128825	.0183437	.0523824	.1071141	.1086300
Stddev	.0023902	.0007328	.0006581	.0033518	.0016539	.0091017	.0007968
%RSD	11.71722	1.760091	5.108563	18.27224	3.157302	8.497200	.7334552

#1	.0180443	.0424785	.0125631	.0174813	.0540333	.0966907	.1079814
#2	.0228231	.0412913	.0124450	.0155074	.0507256	.1134899	.1083891
#3	.0203288	.0411406	.0136393	.0220425	.0523883	.1111618	.1095194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067449	.0061825	2.110400	.0100306	.0308718	.0224369	.1056454
Stddev	.0001063	.0002146	.014375	.0004246	.0009020	.0007282	.0037307
%RSD	1.575372	3.471501	.6811620	4.232796	2.921592	3.245389	3.531337

#1	.0066926	.0064279	2.107288	.0104520	.0319127	.0230314	.1096077
#2	.0066750	.0060299	2.097836	.0100368	.0303224	.0216247	.1051281
#3	.0068672	.0060896	2.126076	.0096029	.0303802	.0226546	.1022003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230059	2.130198	.0405041	.0108432	1.977357	.0431647	.0446591
Stddev	.0005089	.023664	.0009757	.0006115	.010226	.0012360	.0006747
%RSD	2.211813	1.110865	2.408821	5.639003	.5171783	2.863481	1.510735

#1	.0229981	2.140429	.0415896	.0103311	1.966294	.0439504	.0453773
#2	.0225011	2.103140	.0397003	.0106783	1.979314	.0417400	.0440386
#3	.0235186	2.147025	.0402224	.0115202	1.986464	.0438038	.0445614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952252	.1158380	.2242406	.0392331	.0443123	.3742090	.0177381
Stddev	.007876	.0009995	.0059604	.0017628	.0003311	.0070793	.0026664
%RSD	.4034399	.8628129	2.658055	4.493209	.7472964	1.891798	15.03227

#1	1.961064	.1162413	.2309828	.0409075	.0439984	.3680330	.0172237
#2	1.945899	.1146999	.2196720	.0373935	.0442802	.3726591	.0206242
#3	1.949791	.1165728	.2220669	.0393983	.0446584	.3819348	.0153663

Sample Name: CRI01 Acquired: 8/2/2021 12:40:00 Type: Unk
 Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0161822	.0244114	.0215182
Stddev	.0050210	.0008668	.0000948
%RSD	31.02773	3.551015	.4406341

#1	.0174970	.0246719	.0215632
#2	.0106346	.0251181	.0214092
#3	.0204149	.0234442	.0215820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.601	65701.04	13243.85	3070.870	3771.325
Stddev	3.563	197.70	80.41	12.621	5.239
%RSD	.1633094	.3009018	.6071162	.4110012	.1389074

#1	2177.570	65631.43	13220.00	3056.310	3768.232
#2	2182.902	65547.55	13333.48	3078.699	3777.373
#3	2184.330	65924.12	13178.07	3077.601	3768.369

Sample Name: ICSA01 Acquired: 8/2/2021 12:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0079273	-.002129	-.002379	.0020079	.0019051	257.8756
Stddev	.0037738	.001830	.001516	.0054564	.0020010	.1244
%RSD	47.60516	85.97169	63.73744	271.7465	105.0348	.0482520

#1	.0083603	-.000312	-.002944	.0029231	.0011776	257.7831
#2	.0114660	-.002101	-.000661	-.003848	.0003696	258.0170
#3	.0039557	-.003972	-.003532	.006949	.0041681	257.8266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061254	-.000351	.0035725	245.1941	.0557380	.0044148
Stddev	.0001706	.000021	.0005650	.3086	.0006178	.0004325
%RSD	2.785375	5.921266	15.81441	.1258676	1.108348	9.796074

#1	.0061227	-.000374	.0032756	245.5417	.0563162	.0040051
#2	.0062973	-.000345	.0032178	244.9522	.0558107	.0043724
#3	.0059561	-.000334	.0042240	245.0885	.0550871	.0048670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062896	100.6823	.0128143	259.0554	.0006950	.0063585
Stddev	.0007914	.1267	.0003399	.2116	.0005929	.0001495
%RSD	12.58341	.1258092	2.652423	.0816849	85.31524	2.351367

#1	.0058169	100.5543	.0125246	259.2997	.0012460	.0062964
#2	.0058486	100.8076	.0131885	258.9297	.0007713	.0062502
#3	.0072033	100.6849	.0127299	258.9368	.0000676	.0065291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300708	.0036264	.0004258	-.001607	.0443552	-.000593
Stddev	.0040734	.0017203	.0004760	.005143	.0022739	.000426
%RSD	13.54598	47.43846	111.7858	320.0198	5.126451	71.91170

#1	.0345286	.0016788	.0000543	.002736	.0468703	-.000804
#2	.0265425	.0049386	.0002608	-.007286	.0424449	-.000102
#3	.0291413	.0042619	.0009623	-.000271	.0437504	-.000873

Sample Name: ICSA01 Acquired: 8/2/2021 12:44:00 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	-.002449	-.001755	.0038707	-.002673	F .0277400	.0020908
Stddev	.001551	.000282	.0087216	.005422	.0090846	.0005050
%RSD	63.35476	16.08399	225.3224	202.8011	32.74912	24.15539

#1	-.003681	-.001430	.0107941	.002463	.0378375	.0016456
#2	-.002958	-.001933	.0067428	-.002142	.0202295	.0026396
#3	-.000707	-.001903	-.005925	-.008341	.0251531	.0019872

Elem	Sr4077
Units	ppm
Avg	F .1029627
Stddev	.0001243
%RSD	.1206700

#1	.1028403
#2	.1029591
#3	.1030887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.718	58986.02	13095.04	2836.819	3032.730
Stddev	14.941	178.15	62.08	77.684	34.689
%RSD	.7441608	.3020182	.4740685	2.738429	1.143808

#1	2021.778	58780.36	13032.46	2790.011	3064.595
#2	2009.347	59085.15	13156.61	2926.493	3037.816
#3	1992.030	59092.56	13096.06	2793.955	2995.779

Sample Name: ICSAB01 Acquired: 8/2/2021 12:47:58 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	.0994591	.0859327	.0446813	.0544045	.5964076	254.8613
Stddev	.0028233	.0050777	.0024548	.0073918	.0168661	.7849
%RSD	2.838613	5.908916	5.493933	13.58678	2.827944	.3079666

#1	.0962051	.0868230	.0456307	.0548415	.6100058	254.2083
#2	.1012577	.0905063	.0465195	.0615682	.6016824	254.6436
#3	.1009144	.0804687	.0418936	.0468039	.5775345	255.7321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5341842	.5255271	.9699901	240.5179	.5396889	.5101904
Stddev	.0027550	.0017666	.0360515	.2437	.0030449	.0068414
%RSD	.5157355	.3361641	3.716686	.1013162	.5642037	1.340946

#1	.5315965	.5247684	.9938706	240.3525	.5375730	.5135314
#2	.5338755	.5242665	.9875795	240.4035	.5383151	.5147193
#3	.5370805	.5275463	.9285202	240.7978	.5431787	.5023205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4860807	99.26549	.5170395	253.9191	.9908967	.2179015
Stddev	.0075031	.25238	.0024655	.9230	.0125873	.0002002
%RSD	1.543583	.2542479	.4768507	.3634974	1.270292	.0918816

#1	.4902877	99.04758	.5164693	253.0227	.9973917	.2177206
#2	.4905364	99.20685	.5149090	253.8679	.9989098	.2181166
#3	.4774181	99.54202	.5197401	254.8666	.9763886	.2178673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255975	.4976434	1.061676	-.011498	1.145510	1.143697
Stddev	.0019071	.0020590	.002270	.034097	.002342	.016431
%RSD	7.450441	.4137575	.2137874	296.5451	.2044700	1.436638

#1	.0247672	.4959960	1.064297	-.037274	1.144042	1.152039
#2	.0242462	.4969824	1.060373	-.024384	1.144277	1.154283
#3	.0277790	.4999517	1.060358	.027164	1.148211	1.124769

Sample Name: ICSAB01 Acquired: 8/2/2021 12:47:58 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	1.116721	1.197982	1.096278	F .0018201	F .0221939	F .0019679
Stddev	.016088	.002270	.002268	.0036863	.0058645	.0002809
%RSD	1.440682	.1894961	.2069109	202.5317	26.42396	14.27583

#1	1.127746	1.195723	1.097115	.0006536	.0241254	.0022172
#2	1.124158	1.197959	1.093711	.0059485	.0156072	.0016635
#3	1.098260	1.200263	1.098009	-.001142	.0268490	.0020229

Elem	Sr4077
Units	ppm
Avg	F .1018356
Stddev	.0001362
%RSD	.1337376

#1	.1019786
#2	.1017074
#3	.1018207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.121	59194.67	13133.84	2719.425	3140.536
Stddev	80.459	131.45	42.10	6.192	121.022
%RSD	3.884787	.2220571	.3205614	.2276846	3.853556

#1	2017.415	59043.90	13159.08	2715.516	3058.839
#2	2032.321	59254.89	13157.22	2716.195	3083.197
#3	2163.627	59285.22	13085.24	2726.564	3279.571

Sample Name: ICSADLX20 Acquired: 8/2/2021 12:51:45 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0008663	-.000177	.0002998	-.002867	-.000261	12.36126	.0000036
Stddev	.0021370	.001174	.0003990	.001485	.000660	.05484	.0000906
%RSD	246.6823	663.6688	133.1191	51.79460	253.1127	.4436392	2517.828

#1	-.000302	.001156	.0006712	-.002700	-.000198	12.30017	.0000235
#2	-.000432	-.001061	.0003502	-.001472	.000366	12.40623	-.000095
#3	.003333	-.000626	-.000122	-.004428	-.000951	12.37738	.000083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0001028	11.98666	.0025412	.0004851	.0004060	4.860463
Stddev	.000045	.0000445	.05214	.0002637	.0000918	.0003601	.029441
%RSD	500.4673	43.26521	.4349484	10.37763	18.93240	88.69671	.6057195

#1	.000003	.0001511	11.93482	.0022412	.0005784	.0005630	4.845966
#2	.000029	.0000938	11.98606	.0026459	.0004819	-.000006	4.894341
#3	-.000059	.0000635	12.03909	.0027365	.0003949	.000661	4.841082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005135	12.44021	-.000160	.0005851	.0019662	.0018826	.0001276
Stddev	.0002987	.13877	.000219	.0001544	.0035814	.0014037	.0000240
%RSD	58.17565	1.115534	136.7244	26.39653	182.1435	74.56352	18.84895

#1	.0008580	12.31880	.000014	.0007314	-.000332	.0028426	.0001505
#2	.0003561	12.41033	-.000405	.0004236	.000138	.0025335	.0001025
#3	.0003263	12.59149	-.000089	.0006004	.006093	.0002716	.0001298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002524	.0038671	.0001672	-.000881	.0005601	-.000325	-.004315
Stddev	.010307	.0004430	.0000177	.001045	.0008231	.001679	.003434
%RSD	408.3975	11.45538	10.60060	118.6359	146.9537	517.0793	79.57733

#1	.008295	.0037939	.0001747	-.000547	.0014254	-.001141	-.000551
#2	-.012228	.0034652	.0001469	-.002052	-.000213	-.001440	-.007277
#3	-.003638	.0043421	.0001799	-.000044	.000468	.001607	-.005117

Sample Name: ICSADLX20 Acquired: 8/2/2021 12:51:45 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.002648	.0003409	.0052504
Stddev	.003127	.0004913	.0000719
%RSD	118.0679	144.0949	1.368775

#1	.000090	.0003111	.0053304
#2	-.001979	.0008464	.0051911
#3	-.006055	-.000135	.0052297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.282	64835.27	13179.03	2996.961	3624.849
Stddev	70.803	124.72	70.91	22.687	10.585
%RSD	3.250425	.1923697	.5380512	.7569965	.2920112

#1	2135.103	64871.05	13249.10	2988.940	3615.147
#2	2139.749	64696.57	13180.66	2979.374	3623.262
#3	2259.995	64938.19	13107.31	3022.569	3636.138

Sample Name: ICSABDLX20 Acquired: 8/2/2021 12:55:45 Type: Unk
Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065309	.0032094	.0026835	.0000588	.0272579	12.21825	.0261009
Stddev	.0023492	.0008931	.0008525	.0015517	.0038402	.02403	.0000669
%RSD	35.97108	27.82888	31.76910	2636.983	14.08837	.1966902	.2562226

#1	.0038183	.0034091	.0032267	-.001694	.0247403	12.19462	.0260785
#2	.0079016	.0022333	.0031230	.001256	.0316780	12.24266	.0261761
#3	.0078727	.0039858	.0017009	.000615	.0253555	12.21749	.0260481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264442	.0496646	11.85348	.0274263	.0259234	.0246639	4.823131
Stddev	.0000949	.0016006	.03761	.0001333	.0011599	.0010408	.023786
%RSD	.3589266	3.222788	.3173202	.4861821	4.474283	4.219983	.4931547

#1	.0263385	.0503185	11.83033	.0272892	.0266266	.0241501	4.795699
#2	.0265221	.0478406	11.83323	.0274341	.0245846	.0258617	4.835685
#3	.0264720	.0508347	11.89688	.0275555	.0265589	.0239799	4.838010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272398	12.26686	.0511015	.0106259	.0027036	.0253257	.0516428
Stddev	.0002507	.10578	.0028015	.0003745	.0040960	.0006439	.0003838
%RSD	.9204061	.8623323	5.482306	3.524462	151.5016	2.542402	.7432824

#1	.0273309	12.16795	.0525002	.0109676	.0049169	.0253906	.0514160
#2	.0269563	12.25425	.0478760	.0102255	-.002023	.0246518	.0514266
#3	.0274322	12.37838	.0529282	.0106846	.005217	.0259346	.0520861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013746	.0616086	.0564337	.0560472	.0603225	.0422298	-.007150
Stddev	.035876	.0003999	.0014895	.0035845	.0005236	.0037660	.004613
%RSD	260.9979	.6491324	2.639368	6.395496	.8680074	8.917948	64.51388

#1	-.054310	.0620703	.0558947	.0581024	.0599917	.0380158	-.009616
#2	.013813	.0613719	.0581176	.0519082	.0609262	.0434065	-.001829
#3	-.000739	.0613835	.0552887	.0581309	.0600496	.0452669	-.010006

Sample Name: ICSABDLX20 Acquired: 8/2/2021 12:55:45 Type: Unk
Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028490	.0002955	.0051669
Stddev	.0023622	.0007233	.0000411
%RSD	82.91392	244.7804	.7952986

#1	.0006903	.0009691	.0051196
#2	.0024844	-.000469	.0051932
#3	.0053723	.000386	.0051880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.435	64924.35	13216.21	3006.815	3647.736
Stddev	212.396	86.39	34.85	3.916	7.373
%RSD	8.775109	.1330559	.2636938	.1302307	.2021385

#1	2533.059	64836.54	13182.53	3008.669	3655.973
#2	2175.447	64927.28	13213.98	3002.317	3641.752
#3	2552.800	65009.23	13252.12	3009.460	3645.482

Sample Name: CCV01 Acquired: 8/2/2021 12:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	4.940964	5.016528	4.940884	5.081695	4.906793	9.970933
Stddev	.038319	.025744	.014962	.024024	.024058	.014373
%RSD	.7755450	.5131799	.3028248	.4727564	.4902917	.1441497

#1	4.911826	4.992850	4.923741	5.060337	4.886500	9.973407
#2	4.926696	5.012803	4.951315	5.077044	4.900510	9.955484
#3	4.984371	5.043931	4.947595	5.107705	4.933368	9.983909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20554	.2568485	2.451975	24.59361	.9611825	2.483369
Stddev	.11891	.0008283	.009779	.03203	.0029054	.008178
%RSD	1.165144	.3224807	.3988118	.1302569	.3022742	.3293100

#1	10.08012	.2558972	2.442483	24.56889	.9638075	2.475537
#2	10.21988	.2572382	2.451424	24.62980	.9616792	2.482717
#3	10.31664	.2574100	2.462017	24.58214	.9580608	2.491854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237984	4.981460	2.536304	24.31346	2.447748	1.213234
Stddev	.004620	.014316	.008123	.05811	.006190	.004646
%RSD	.3732241	.2873889	.3202536	.2390061	.2528893	.3829542

#1	1.232672	4.992713	2.535353	24.25151	2.441358	1.215948
#2	1.241066	4.965347	2.528698	24.32209	2.448169	1.215884
#3	1.240215	4.986321	2.544860	24.36677	2.453717	1.207869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34225	2.460996	2.583009	F 23.68498	5.015526	5.080427
Stddev	.12386	.009601	.001625	.14528	.011934	.014350
%RSD	.5088104	.3901316	.0629194	.6133987	.2379330	.2824651

#1	24.45928	2.461068	2.581621	23.85238	5.001759	5.071252
#2	24.21254	2.470560	2.584797	23.61081	5.022922	5.073065
#3	24.35492	2.451359	2.582608	23.59176	5.021896	5.096965

Sample Name: CCV01 Acquired: 8/2/2021 12:59:44 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	4.793536	5.172295	4.875358	4.974529	4.828759	5.131998
Stddev	.016133	.006599	.017605	.016287	.025505	.022901
%RSD	.3365581	.1275755	.3611084	.3274104	.5281937	.4462433

#1	4.777314	5.173740	4.894912	4.956477	4.809407	5.134171
#2	4.793716	5.165094	4.860765	4.978990	4.819208	5.108087
#3	4.809579	5.178052	4.870398	4.988121	4.857661	5.153735

Elem	Sr4077
Units	ppm
Avg	5.096675
Stddev	.051331
%RSD	1.007142

#1	5.091377
#2	5.150449
#3	5.048199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.513	63324.65	13182.87	2872.891	3365.675
Stddev	5.180	111.34	34.19	2.297	9.614
%RSD	.2480459	.1758267	.2593789	.0799713	.2856433

#1	2090.107	63212.41	13214.53	2872.309	3371.922
#2	2092.710	63435.07	13187.48	2875.423	3370.499
#3	2082.723	63326.49	13146.61	2870.940	3354.605

Sample Name: LLCCV01 Acquired: 8/2/2021 13:03:39 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0209130	.0416851	.0142228	.0195373	.0506611	.1075643
Stddev	.0024435	.0008422	.0015814	.0042895	.0010522	.0024757
%RSD	11.68432	2.020350	11.11889	21.95539	2.076955	2.301630

#1	.0185127	.0420268	.0153952	.0207194	.0505046	.1074154
#2	.0233976	.0407258	.0124242	.0231118	.0517827	.1051664
#3	.0208287	.0423027	.0148490	.0147807	.0496959	.1101112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1108566	.0067278	.0062025	2.140402	.0100683	.0311183
Stddev	.0006218	.0000516	.0001236	.025857	.0001660	.0009788
%RSD	.5609182	.7663019	1.993298	1.208036	1.648557	3.145342

#1	.1101693	.0067657	.0062441	2.112611	.0101353	.0307075
#2	.1110206	.0066691	.0060634	2.144847	.0098793	.0304119
#3	.1113800	.0067487	.0063000	2.163748	.0101904	.0322355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221665	.1103751	.0232842	2.150094	.0415683	.0110127
Stddev	.0003305	.0038485	.0003649	.039433	.0018361	.0001366
%RSD	1.490940	3.486713	1.567214	1.833993	4.417117	1.240418

#1	.0223423	.1123600	.0236001	2.104782	.0403611	.0110855
#2	.0217853	.1128258	.0228848	2.168875	.0406624	.0108551
#3	.0223719	.1059394	.0233678	2.176626	.0436813	.0110974

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.983932	.0436978	.0455409	1.952709	F .1231915	.2209635
Stddev	.016700	.0009095	.0004860	.008728	.0012216	.0005912
%RSD	.8417407	2.081292	1.067072	.4469524	.9915976	.2675764

#1	1.965315	.0427117	.0450570	1.944090	.1218287	.2215425
#2	1.988890	.0445036	.0460289	1.952495	.1235578	.2203607
#3	1.997591	.0438781	.0455368	1.961541	.1241880	.2209874

Sample Name: LLCCV01 Acquired: 8/2/2021 13:03:39 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	.0380060	.0460881	.3853004	.0165972	F .0149032	F .0247559
Stddev	.0028510	.0004601	.0040412	.0020557	.0026034	.0002813
%RSD	7.501550	.9982944	1.048853	12.38567	17.46848	1.136295

#1	.0359197	.0457870	.3857498	.0189505	.0119867	.0247740
#2	.0368438	.0466177	.3890982	.0151522	.0169924	.0250277
#3	.0412546	.0458596	.3810533	.0156888	.0157306	.0244660

Elem	Sr4077
Units	ppm
Avg	.0221055
Stddev	.0001128
%RSD	.5101608

#1	.0220064
#2	.0220818
#3	.0222282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.440	64967.58	12981.44	3024.765	3728.287
Stddev	86.028	30.35	34.56	38.593	6.250
%RSD	3.850087	.0467212	.2661950	1.275903	.1676271

#1	2195.048	64998.87	13006.96	2981.068	3732.096
#2	2175.162	64965.63	12995.24	3039.037	3721.075
#3	2333.111	64938.25	12942.11	3054.188	3731.691

Sample Name: CCB01 Acquired: 8/2/2021 13:07:41 Type: Unk
 Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011321	-.000256	.0004819	-.002231	-.000190	-.003453	-.000482
Stddev	.0011278	.001118	.0013865	.002677	.000609	.005849	.000154
%RSD	99.62118	436.4219	287.7121	119.9948	321.2739	169.3896	32.00202

#1	.0001143	.001024	.0008216	-.001084	.000497	.002746	-.000381
#2	.0023445	-.000752	-.001043	-.005290	-.000664	-.004231	-.000405
#3	.0009375	-.001041	.001667	-.000318	-.000402	-.008874	-.000659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000468	.0058653	-.000202	.0000126	.0001281	.0022309
Stddev	.000045	.0000808	.0102438	.000143	.0000519	.0001841	.0078742
%RSD	426.9821	172.5971	174.6495	70.82162	411.6025	143.6386	352.9626

#1	.000026	.0000433	-.005435	-.000133	.0000626	.0002495	.0061211
#2	-.000060	.0001293	.008488	-.000367	.0000163	-.000084	.0074029
#3	.000003	-.000032	.014543	-.000107	-.000041	.000219	-.006831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.013738	-.000133	.0003621	.0048711	.0013797	.0024270
Stddev	.000381	.009785	.000416	.0003865	.0027389	.0029647	.0002325
%RSD	437.9305	71.22485	312.6797	106.7351	56.22759	214.8858	9.579232

#1	-.000476	-.024405	.000319	.0008075	.0019224	.0036747	.0022114
#2	-.000070	-.005178	-.000219	.0001630	.0073355	-.001968	.0023964
#3	.000285	-.011631	-.000500	.0001157	.0053553	.002432	.0026734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026006	.0037933	.0001475	-.000634	.0013549	-.000858	-.005555
Stddev	.0299163	.0005573	.0001662	.000566	.0000494	.009166	.002553
%RSD	1150.361	14.69293	112.7171	89.32061	3.646337	1068.186	45.95208

#1	-.000031	.0038295	.0000836	-.000515	.0013562	.009705	-.003867
#2	-.025913	.0043317	.0003361	-.000137	.0014037	-.006718	-.008491
#3	.033746	.0032187	.0000227	-.001250	.0013049	-.005561	-.004306

Sample Name: CCB01 Acquired: 8/2/2021 13:07:41 Type: Unk
 Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002278	.0001851	-.000022
Stddev	.000931	.0002156	.000017
%RSD	40.86511	116.4868	80.64029

#1	-.001750	-.000040	-.000019
#2	-.003353	.000390	-.000040
#3	-.001732	.000206	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.894	66271.36	13122.23	3050.844	3815.603
Stddev	37.014	71.29	77.40	27.180	8.246
%RSD	1.693331	.1075731	.5898448	.8908867	.2160999

#1	2228.612	66347.38	13110.46	3019.669	3823.507
#2	2163.345	66260.70	13051.38	3063.299	3816.247
#3	2165.724	66206.00	13204.84	3069.564	3807.054

Sample Name: LR CHECK 1 Acquired: 8/2/2021 13:15:19 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0005725	-.001449	-.033071	.0252349	.0197092	1907.139	.0076636
Stddev	.0088324	.009159	.008264	.0051627	.0089825	11.172	.0001577
%RSD	1542.817	632.0193	24.98964	20.45859	45.57526	.5857950	2.057923

#1	-.009550	.008733	-.042596	.0248632	.0156467	1898.343	.0075118
#2	.004556	-.009015	-.027797	.0202680	.0300053	1903.364	.0078267
#3	.006711	-.004066	-.028821	.0305733	.0134756	1919.709	.0076522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005813	.0707302	1846.764	.0006475	.0501523	.0432385	916.7988
Stddev	.000305	.0030403	5.432	.0000985	.0003936	.0013232	4.4030
%RSD	5.240422	4.298466	.2941566	15.21803	.7848249	3.060333	.4802545

#1	-.005999	.0738632	1850.981	.0007495	.0499485	.0442681	911.7217
#2	-.005977	.0705356	1840.634	.0006403	.0499023	.0437014	919.1061
#3	-.005461	.0677919	1848.677	.0005528	.0506060	.0417460	919.5685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023049	1822.268	-.004353	.0545630	1830.702	.0101661	.0557760
Stddev	.000254	4.685	.000602	.0009047	10.360	.0016998	.0011649
%RSD	1.103759	.2571221	13.82365	1.658011	.5658973	16.72053	2.088471

#1	-.022797	1821.602	-.004028	.0550024	1842.658	.0082764	.0569886
#2	-.023044	1817.951	-.005047	.0551640	1825.064	.0115706	.0546656
#3	-.023306	1827.251	-.003984	.0535225	1824.383	.0106512	.0556738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	935.4622	.4054867	-.010036	.0054208	-.050826	.0294669	.0823042
Stddev	2.8616	.0108342	.000849	.0010545	.001504	.0048937	.0038444
%RSD	.3059058	2.671908	8.456361	19.45248	2.959544	16.60757	4.670926

#1	938.1835	.4170083	-.009617	.0060195	-.049255	.0329826	.0818795
#2	932.4783	.4039472	-.009479	.0042032	-.052253	.0315402	.0863434
#3	935.7249	.3955045	-.011013	.0060396	-.050968	.0238778	.0786899

Sample Name: LR CHECK 1 Acquired: 8/2/2021 13:15:19 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	.0851079	.0184877	.0107864
Stddev	.0014748	.0002632	.0000615
%RSD	1.732832	1.423561	.5698931

#1	.0860131	.0183967	.0108543
#2	.0834061	.0182821	.0107345
#3	.0859044	.0187843	.0107703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.555	45350.43	11471.15	2120.162	2024.762
Stddev	43.111	49.84	61.21	30.907	57.524
%RSD	2.767865	.1099089	.5336192	1.457761	2.841006

#1	1518.498	45293.94	11496.33	2084.571	1972.061
#2	1550.353	45388.22	11515.76	2135.673	2016.101
#3	1603.813	45369.13	11401.37	2140.242	2086.125

Sample Name: PB138091BS Acquired: 8/2/2021 13:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.7607754	2.009586	.9620995	1.973464	.7649905	1.995413
Stddev	.0181996	.010394	.0063304	.019852	.0086148	.012720
%RSD	2.392248	.5172239	.6579725	1.005940	1.126135	.6374578

#1	.7660222	1.997592	.9548167	1.962380	.7572803	1.981155
#2	.7757754	2.015223	.9651985	1.996383	.7742889	2.005597
#3	.7405288	2.015945	.9662833	1.961628	.7634022	1.999488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150283	.2076879	.1909586	1.025016	.3797873	.1960437
Stddev	.0006791	.0004288	.0023227	.008176	.0028185	.0019714
%RSD	.3158391	.2064543	1.216352	.7976127	.7421364	1.005613

#1	.2155097	.2081766	.1887034	1.015930	.3808082	.1941513
#2	.2153237	.2073744	.1908290	1.031779	.3766005	.1958941
#3	.2142515	.2075129	.1933434	1.027338	.3819531	.1980856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027333	3.051512	.2159644	1.975047	.4811176	.0707792
Stddev	.0034981	.013761	.0019894	.029305	.0058575	.0000475
%RSD	1.155517	.4509713	.9211451	1.483767	1.217470	.0670784

#1	.3017766	3.063024	.2181845	1.995335	.4755795	.0707479
#2	.3066102	3.055244	.2153652	1.988356	.4805240	.0707559
#3	.2998131	3.036270	.2143436	1.941449	.4872493	.0708338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.950860	.2997333	.2088437	9.247939	.3094482	.4079137
Stddev	.020413	.0006257	.0007133	.049310	.0005576	.0044403
%RSD	.6917621	.2087400	.3415218	.5332035	.1801890	1.088538

#1	2.974428	.3002683	.2090939	9.286230	.3090870	.4052936
#2	2.938718	.2990453	.2093982	9.192299	.3100904	.4130405
#3	2.939435	.2998862	.2080391	9.265288	.3091672	.4054069

Sample Name: PB138091BS Acquired: 8/2/2021 13:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.6481198	.2151995	.8495356	5.425850	F -.010240	.2148600
Stddev	.0058594	.0017277	.0014641	.054610	.003314	.0016977
%RSD	.9040619	.8028146	.1723420	1.006473	32.36687	.7901554

#1	.6426320	.2171823	.8512260	5.370130	-.010755	.2167807
#2	.6474364	.2143980	.8486682	5.428143	-.006698	.2135598
#3	.6542909	.2140182	.8487125	5.479277	-.013266	.2142394

Elem	Sr4077
Units	ppm
Avg	.2036937
Stddev	.0002272
%RSD	.1115650

#1	.2034327
#2	.2038007
#3	.2038477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.517	65428.20	13007.26	2994.598	3691.846
Stddev	37.958	43.60	27.79	22.063	8.397
%RSD	1.732032	.0666336	.2136279	.7367486	.2274437

#1	2187.582	65446.72	12985.77	2986.328	3697.548
#2	2155.680	65378.40	12997.38	2977.865	3682.204
#3	2231.289	65459.48	13038.64	3019.601	3695.786

Sample Name: PB138091BL Acquired: 8/2/2021 13:38:07 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.000915	.0000253	-.000478	-.003045	.0004733	-.001760	-.000324
Stddev	.000216	.0003306	.001329	.001847	.0004407	.001403	.000186
%RSD	23.60370	1305.691	277.8966	60.66882	93.12506	79.67978	57.45639

#1	-.001164	-.000319	.001039	-.002111	.0004386	-.003227	-.000526
#2	-.000804	.000341	-.001437	-.005172	.0000509	-.001622	-.000159
#3	-.000777	.000054	-.001037	-.001851	.0009304	-.000432	-.000287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.000016	-.000444	-.000068	.0000796	-.000133	-.001269
Stddev	.000007	.000058	.007805	.000161	.0001159	.000268	.005813
%RSD	7.936109	368.4917	1757.794	236.7935	145.5429	202.0719	457.9236

#1	-.000090	-.000020	-.005245	.000108	.0000307	.000176	.004978
#2	-.000103	-.000071	.008562	-.000209	.0002120	-.000267	-.006519
#3	-.000090	.000045	-.004649	-.000103	-.000004	-.000307	-.002267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000643	.0033100	-.000026	.0003493	.0229837	-.000744	.0001018
Stddev	.0001128	.0011967	.000298	.0002057	.0018909	.001299	.0002428
%RSD	175.3386	36.15446	1147.543	58.89640	8.227146	174.5570	238.6368

#1	.0000566	.0043422	-.000105	.0002528	.0246873	-.002120	-.000171
#2	-.000044	.0019983	-.000277	.0002095	.0233146	.000462	.000293
#3	.000181	.0035896	.000304	.0005855	.0209492	-.000575	.000184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172092	.0002119	-.000055	.0006271	.0008154	-.000957	-.004635
Stddev	.0152652	.0003040	.000070	.0007920	.0008215	.007244	.001089
%RSD	88.70389	143.5129	128.3669	126.2901	100.7439	756.9067	23.49424

#1	.0347753	.0005097	-.000130	.0011729	.0015378	.003713	-.004521
#2	.0071611	.0002239	-.000043	-.000281	.0009866	.002717	-.003607
#3	.0096911	-.000098	.000009	.000990	-.000078	-.009302	-.005776

Sample Name: PB138091BL Acquired: 8/2/2021 13:38:07 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	-.001973	.0004679	-.000030
Stddev	.001329	.0001453	.000022
%RSD	67.36592	31.06250	73.85481

#1	-.000471	.0003130	-.000019
#2	-.002996	.0004893	-.000056
#3	-.002452	.0006013	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.882	65725.23	13043.44	3017.151	3794.877
Stddev	43.342	75.20	2.85	13.270	8.026
%RSD	1.991011	.1144122	.0218389	.4398315	.2114878

#1	2226.928	65690.26	13042.94	3013.427	3803.817
#2	2152.020	65811.54	13040.87	3006.140	3788.294
#3	2151.696	65673.88	13046.50	3031.885	3792.519

Sample Name: M3117-12 Acquired: 8/2/2021 14:03:07 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0154510	-.020805	.0376966	-.000905	.0016589	39.44058
Stddev	.0001604	.002200	.0017489	.001335	.0003197	.03061
%RSD	1.038005	10.57295	4.639518	147.4169	19.27075	.0776019

#1	.0156313	-.019337	.0394737	-.000052	.0017205	39.40871
#2	.0153977	-.019744	.0359773	-.000221	.0013129	39.46975
#3	.0153241	-.023334	.0376386	-.002444	.0019433	39.44329

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1836543	.0158158	.0101216	84.11689	.0358276	.2394206
Stddev	.0006086	.0000595	.0001181	.09352	.0003163	.0005655
%RSD	.3314104	.3765177	1.167027	.1111768	.8827371	.2361940

#1	.1835974	.0158836	.0101536	84.21077	.0356116	.2400561
#2	.1830762	.0157720	.0102205	84.11615	.0361906	.2392326
#3	.1842895	.0157917	.0099908	84.02374	.0356806	.2389730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4141697	54.86800	15.09548	23.96408	.1179711	.0014217
Stddev	.0075344	.04913	.02752	.06362	.0006454	.0000498
%RSD	1.819166	.0895439	.1822780	.2654690	.5470706	3.500628

#1	.4097929	54.81446	15.12455	24.03279	.1172719	.0013687
#2	.4098466	54.87855	15.09203	23.95222	.1180973	.0014289
#3	.4228697	54.91100	15.06985	23.90723	.1185440	.0014675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.28369	.4131986	1.068884	3.456375	.5193842	-.001122
Stddev	.18179	.0025987	.001409	.001893	.0031882	.000118
%RSD	.4627739	.6289192	.1318390	.0547706	.6138385	10.55333

#1	39.13429	.4115481	1.070239	3.454856	.5210787	-.001040
#2	39.23068	.4118535	1.067426	3.455774	.5213673	-.001069
#3	39.48609	.4161941	1.068986	3.458496	.5157066	-.001258

Sample Name: M3117-12 Acquired: 8/2/2021 14:03:07 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0008423	.0239719	F 29.25292	1.931821	F 511.1514	.0371538
Stddev	.0017271	.0001653	.08871	.002424	11.0190	.0006729
%RSD	205.0445	.6893792	.3032633	.1254906	2.155727	1.811009

#1	.0016647	.0241033	29.20968	1.931548	518.0062	.0366132
#2	-.001142	.0240261	29.19412	1.934371	517.0073	.0369409
#3	.002005	.0237864	29.35497	1.929546	498.4408	.0379074

Elem	Sr4077
Units	ppm
Avg	.3993536
Stddev	.0005524
%RSD	.1383299

#1	.3989440
#2	.3991350
#3	.3999819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.258	100165.2	20603.82	4531.979	3257.777
Stddev	4.146	270.1	152.43	19.747	71.324
%RSD	.1263023	.2696939	.7398335	.4357283	2.189346

#1	3280.808	99924.6	20469.48	4512.998	3212.634
#2	3279.032	100113.7	20572.50	4552.412	3220.694
#3	3286.934	100457.4	20769.48	4530.527	3340.003

Sample Name: M3117-12DUP Acquired: 8/2/2021 14:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0137903	-.019982	.0388459	.0011127	.0010648	39.45949
Stddev	.0024798	.001149	.0011216	.0009149	.0009551	.07899
%RSD	17.98179	5.750406	2.887405	82.22392	89.68890	.2001717

#1	.0114690	-.019609	.0384632	.0021667	.0001402	39.36833
#2	.0134992	-.021272	.0379658	.0006467	.0020476	39.50760
#3	.0164028	-.019067	.0401089	.0005245	.0010067	39.50252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1845713	.0156147	.0106227	83.83863	.0368632	.2441964
Stddev	.0000995	.0001789	.0004653	.25205	.0003747	.0056746
%RSD	.0539236	1.145425	4.380048	.3006377	1.016446	2.323789

#1	.1844728	.0154366	.0111599	83.55084	.0369119	.2507347
#2	.1845692	.0156133	.0103460	84.02010	.0364665	.2405540
#3	.1846718	.0157943	.0103623	83.94495	.0372111	.2413006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4167464	54.97906	15.02427	23.69200	.1207962	.0016174
Stddev	.0065809	.14529	.05772	.14787	.0034985	.0000620
%RSD	1.579117	.2642678	.3841594	.6241359	2.896192	3.830646

#1	.4243448	54.81356	14.95768	23.52188	.1247878	.0016134
#2	.4130326	55.03798	15.05522	23.76437	.1182618	.0016812
#3	.4128619	55.08563	15.05991	23.78975	.1193391	.0015575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.73375	.4128672	1.076961	3.523400	.5217987	-.000959
Stddev	.00930	.0018282	.001824	.008253	.0075497	.000193
%RSD	.0234070	.4428096	.1693276	.2342423	1.446858	20.12607

#1	39.74161	.4117290	1.079057	3.515774	.5180306	-.000891
#2	39.72348	.4149760	1.075733	3.522262	.5168748	-.001177
#3	39.73616	.4118966	1.076094	3.532163	.5304908	-.000809

Sample Name: M3117-12DUP Acquired: 8/2/2021 14:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.001622	.0248374	F 29.40556	1.979875	F 521.8042	.0377946
Stddev	.000897	.0003303	.04790	.052487	5.0064	.0004211
%RSD	55.28460	1.329751	.1629009	2.651026	.9594339	1.114283

#1	-.002496	.0247641	29.35035	2.040006	527.3302	.0379081
#2	-.001665	.0251982	29.43605	1.943243	517.5711	.0373283
#3	-.000704	.0245500	29.43029	1.956377	520.5112	.0381473

Elem	Sr4077
Units	ppm
Avg	.4031921
Stddev	.0006033
%RSD	.1496207

#1	.4037731
#2	.4032345
#3	.4025688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.555	98701.10	20535.23	4514.320	3169.042
Stddev	4.644	158.23	3.53	97.360	34.210
%RSD	.1432081	.1603092	.0172035	2.156686	1.079510

#1	3239.060	98542.26	20538.15	4477.720	3132.282
#2	3247.824	98702.34	20536.24	4440.565	3199.946
#3	3240.780	98858.70	20531.30	4624.676	3174.897

Sample Name: M3117-12LX5 Acquired: 8/2/2021 14:10:47 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0080531	-.005932	.0071492	-.001170	-.000471	11.01728
Stddev	.0023217	.000975	.0015623	.000925	.001464	.02923
%RSD	28.82916	16.44064	21.85281	79.11015	310.4585	.2653187

#1	.0065517	-.004817	.0076532	-.001399	.001218	11.00186
#2	.0107272	-.006626	.0083973	-.001959	-.001363	10.99900
#3	.0068804	-.006353	.0053971	-.000151	-.001270	11.05100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510565	.0046432	.0011599	23.22175	.0098179	.0464047
Stddev	.0004904	.0000670	.0000553	.01547	.0000168	.0005299
%RSD	.9605687	1.442713	4.770948	.0666065	.1712891	1.141923

#1	.0504939	.0045664	.0011914	23.23903	.0098162	.0462410
#2	.0512816	.0046896	.0010960	23.21704	.0098355	.0469972
#3	.0513940	.0046735	.0011924	23.20919	.0098020	.0459760

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1213678	15.23605	4.335782	6.802491	.0229557	.0006816
Stddev	.0006450	.06236	.006544	.030149	.0005547	.0001553
%RSD	.5314014	.4092988	.1509346	.4432072	2.416249	22.78193

#1	.1206267	15.16448	4.328398	6.773906	.0228720	.0005120
#2	.1218022	15.27871	4.340865	6.799574	.0224475	.0008168
#3	.1216745	15.26497	4.338084	6.833992	.0235474	.0007160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50988	.1176403	.3069085	.9699820	.1565311	-.000809
Stddev	.05893	.0015020	.0002680	.0064546	.0003861	.000226
%RSD	.5606784	1.276793	.0873264	.6654392	.2466387	27.98260

#1	10.47536	.1159145	.3067060	.9760332	.1568097	-.000723
#2	10.47636	.1186526	.3072124	.9707246	.1560904	-.001066
#3	10.57792	.1183538	.3068070	.9631882	.1566932	-.000639

Sample Name: M3117-12LX5 Acquired: 8/2/2021 14:10:47 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.001292	.0073324	8.217726	.3582481	F 101.6694	.0109336
Stddev	.000747	.0010239	.210258	.0029226	.2298	.0001923
%RSD	57.83879	13.96394	2.558591	.8157916	.2260254	1.758951

#1	-.001063	.0067570	7.975402	.3556686	101.4582	.0111194
#2	-.000687	.0085146	8.351847	.3576536	101.6359	.0107354
#3	-.002128	.0067258	8.325928	.3614223	101.9141	.0109460

Elem	Sr4077
Units	ppm
Avg	.1115682
Stddev	.0001239
%RSD	.1110894

#1	.1114822
#2	.1115122
#3	.1117103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.134	72525.16	14257.07	3339.955	3579.200
Stddev	2.734	54.81	27.09	8.407	6.275
%RSD	.1142473	.0755735	.1900166	.2517222	.1753209

#1	2396.084	72467.88	14241.94	3347.701	3585.099
#2	2392.634	72577.11	14240.93	3341.150	3579.893
#3	2390.685	72530.49	14288.35	3331.014	3572.607

Sample Name: M3117-12MS Acquired: 8/2/2021 14:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.5152073	1.954880	1.023379	1.361833	.5053341	40.60466
Stddev	.0031545	.030927	.015105	.002520	.0012852	.07147
%RSD	.6122878	1.582016	1.475955	.1850316	.2543306	.1760079

#1	.5167978	1.972359	1.032571	1.363068	.5038535	40.52530
#2	.5115741	1.919172	1.005946	1.358934	.5061617	40.62474
#3	.5172499	1.973109	1.031620	1.363497	.5059872	40.66394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3313039	.1486088	.2138428	82.66706	.2700916	.4482958
Stddev	.0001267	.0007480	.0033949	.09143	.0017257	.0054880
%RSD	.0382410	.5033095	1.587547	.1105944	.6389188	1.224180

#1	.3311631	.1493912	.2152030	82.64016	.2716641	.4506873
#2	.3313398	.1479008	.2099788	82.59210	.2682455	.4420179
#3	.3314087	.1485347	.2163467	82.76892	.2703654	.4521822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5984566	56.48095	15.09574	24.62720	.6298379	.0463503
Stddev	.0006725	.23070	.02693	.02676	.0098496	.0001513
%RSD	.1123787	.4084534	.1784231	.1086403	1.563838	.3265218

#1	.5982548	56.22491	15.06734	24.59675	.6356578	.0464841
#2	.5979081	56.67263	15.09897	24.64693	.6184656	.0463809
#3	.5992070	56.54531	15.12091	24.63793	.6353904	.0461860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.31568	.5955804	1.201724	9.473527	.6919250	.2714502
Stddev	.20242	.0016437	.001237	.043120	.0014148	.0006248
%RSD	.4899463	.2759859	.1029046	.4551628	.2044704	.2301787

#1	41.08641	.5973321	1.201084	9.423879	.6930857	.2707290
#2	41.46970	.5953373	1.200938	9.501608	.6903491	.2718283
#3	41.39095	.5940718	1.203149	9.495096	.6923404	.2717932

Sample Name: M3117-12MS Acquired: 8/2/2021 14:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.6705449	.1683581	F 29.49086	8.142492	F 506.8640	.1856475
Stddev	.0096992	.0010258	.10657	.125959	8.1221	.0008663
%RSD	1.446474	.6092837	.3613679	1.546940	1.602432	.4666124

#1	.6762744	.1676239	29.36820	8.213487	511.9882	.1846783
#2	.6593461	.1679202	29.56080	7.997060	497.4992	.1859182
#3	.6760140	.1695301	29.54358	8.216929	511.1045	.1863462

Elem	Sr4077
Units	ppm
Avg	.5340749
Stddev	.0008111
%RSD	.1518650

#1	.5332994
#2	.5349174
#3	.5340080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3184.387	96705.45	19764.24	4252.704	3158.647
Stddev	13.129	237.04	92.15	6.829	54.650
%RSD	.4122970	.2451121	.4662232	.1605876	1.730159

#1	3170.320	96494.85	19658.34	4244.825	3118.871
#2	3196.315	96659.34	19808.30	4256.362	3220.961
#3	3186.527	96962.15	19826.08	4256.925	3136.110

Sample Name: M3117-12MSD Acquired: 8/2/2021 14:18:24 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.5172365	1.941669	1.021044	1.375118	.5164989	40.32594
Stddev	.0020293	.085943	.047257	.005363	.0055566	.14159
%RSD	.3923413	4.426268	4.628313	.3899956	1.075822	.3511234

#1	.5187505	1.842519	.966569	1.376547	.5206077	40.18061
#2	.5180284	1.987606	1.051032	1.369186	.5101767	40.33373
#3	.5149306	1.994883	1.045533	1.379622	.5187124	40.46348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256497	.1468505	.2173745	82.99931	.2737934	.4540649
Stddev	.0009276	.0007677	.0091577	.22768	.0005746	.0183667
%RSD	.2848344	.5227927	4.212884	.2743176	.2098724	4.044946

#1	.3258834	.1460625	.2073164	82.76615	.2734623	.4338645
#2	.3246276	.1468926	.2195769	83.01067	.2734611	.4585708
#3	.3264380	.1475963	.2252302	83.22109	.2744569	.4697592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6102380	56.06320	14.95181	24.59660	.6375045	.0465493
Stddev	.0080847	.10468	.08208	.25150	.0261796	.0001926
%RSD	1.324841	.1867202	.5489728	1.022480	4.106573	.4136908

#1	.6151796	55.94255	14.87235	24.33410	.6088575	.0466479
#2	.6009081	56.12992	14.94678	24.62028	.6434684	.0463274
#3	.6146263	56.11714	15.03629	24.83542	.6601876	.0466726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.06753	.5964778	1.189531	9.514010	.6859329	.2785617
Stddev	.09425	.0021670	.002129	.029192	.0042135	.0040572
%RSD	.2295080	.3633060	.1790201	.3068335	.6142679	1.456492

#1	41.13316	.5943079	1.191945	9.528916	.6822432	.2801718
#2	41.10992	.5964836	1.188726	9.532740	.6850313	.2739466
#3	40.95953	.5986420	1.187921	9.480374	.6905242	.2815667

Sample Name: M3117-12MSD Acquired: 8/2/2021 14:18:24 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.6879058	.1672016	F 29.34085	8.321346	F 502.0316	.1828645
Stddev	.0270268	.0018043	.07007	.332011	22.1417	.0023581
%RSD	3.928846	1.079136	.2388052	3.989872	4.410425	1.289553

#1	.6604538	.1664999	29.29108	7.986060	476.4755	.1820521
#2	.6887775	.1658536	29.42098	8.327996	514.1612	.1810199
#3	.7144862	.1692514	29.31051	8.649982	515.4580	.1855214

Elem	Sr4077
Units	ppm
Avg	.5324495
Stddev	.0008793
%RSD	.1651452

#1	.5333333
#2	.5324406
#3	.5315747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3203.725	97323.49	20132.52	4308.103	3207.593
Stddev	7.518	285.36	73.85	23.396	138.765
%RSD	.2346688	.2932090	.3668347	.5430749	4.326133

#1	3197.276	96996.55	20147.52	4283.780	3367.757
#2	3201.917	97451.42	20197.72	4310.084	3123.488
#3	3211.983	97522.50	20052.32	4330.446	3131.533

Sample Name: M3117-12A Acquired: 8/2/2021 14:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.4896631	1.805247	.9499387	1.296849	.4891317	40.24498
Stddev	.0018616	.078038	.0367386	.006267	.0016083	.02930
%RSD	.3801720	4.322818	3.867465	.4832104	.3288148	.0728141

#1	.4875141	1.773061	.9373989	1.290089	.4903325	40.22316
#2	.4907796	1.748451	.9211118	1.297993	.4897583	40.23349
#3	.4906956	1.894230	.9913054	1.302464	.4873044	40.27829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3136573	.1388271	.2046598	84.02295	.2654399	.4401962
Stddev	.0004812	.0002293	.0089502	.33575	.0008755	.0192900
%RSD	.1534090	.1651992	4.373197	.3995907	.3298219	4.382141

#1	.3141797	.1385776	.2007057	83.63649	.2664504	.4317791
#2	.3135598	.1390287	.1983677	84.24288	.2649084	.4265450
#3	.3132323	.1388751	.2149061	84.18950	.2649611	.4622644

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6006364	56.02002	14.97171	24.61981	.6041079	.0448459
Stddev	.0020832	.24146	.03582	.21280	.0257145	.0004186
%RSD	.3468319	.4310209	.2392242	.8643614	4.256613	.9334755

#1	.5988687	56.10833	14.93180	24.38681	.5930792	.0450369
#2	.6001074	55.74683	14.98226	24.80391	.5857473	.0443658
#3	.6029331	56.20489	15.00106	24.66870	.6334972	.0451349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.92397	.5957190	1.181551	9.251157	.6769552	.2667714
Stddev	.24654	.0038893	.003627	.031809	.0030811	.0020133
%RSD	.6024394	.6528801	.3069536	.3438430	.4551368	.7547071

#1	41.18616	.5957695	1.185668	9.278845	.6805125	.2647832
#2	40.69683	.5995828	1.178828	9.216411	.6752232	.2667221
#3	40.88893	.5918046	1.180156	9.258215	.6751300	.2688090

Sample Name: M3117-12A Acquired: 8/2/2021 14:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.6474952	.1593742	F 29.40976	7.913500	F 496.9061	.1733049
Stddev	.0264262	.0012722	.11381	.297729	20.0168	.0015751
%RSD	4.081291	.7982284	.3869739	3.762291	4.028289	.9088629

#1	.6326077	.1580340	29.51713	7.737936	489.3210	.1723909
#2	.6318713	.1595237	29.29046	7.745302	481.7905	.1724001
#3	.6780065	.1605651	29.42170	8.257261	519.6070	.1751236

Elem	Sr4077
Units	ppm
Avg	.5270034
Stddev	.0009135
%RSD	.1733361

#1	.5278799
#2	.5270733
#3	.5260569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3227.558	97635.06	20338.86	4330.144	3267.200
Stddev	5.174	377.61	42.55	14.409	128.310
%RSD	.1603076	.3867577	.2092298	.3327606	3.927211

#1	3227.784	97202.34	20349.83	4317.834	3312.017
#2	3232.616	97897.85	20291.89	4326.605	3367.090
#3	3222.275	97805.00	20374.85	4345.993	3122.492

Sample Name: PB138091TB Acquired: 8/2/2021 14:25:52 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.000124	-.001825	-.000273	-.001890	-.000008	.0024194
Stddev	.004917	.001669	.001022	.002301	.001593	.0034486
%RSD	3960.015	91.47549	373.8584	121.7410	18890.29	142.5436

#1	-.001181	.000082	-.001230	-.003414	.000847	-.001525
#2	.005235	-.002533	-.000395	-.003013	-.001846	.004868
#3	-.004427	-.003023	.000804	.000757	.000974	.003914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000556	-.000093	.0000056	.0239171	.0004634	.0001702
Stddev	.000054	.000032	.0000187	.0137214	.0000342	.0000442
%RSD	9.728018	33.99597	332.5373	57.37053	7.388983	25.94662

#1	-.000599	-.000128	.0000233	.0218918	.0004242	.0002182
#2	-.000495	-.000084	.0000074	.0113210	.0004780	.0001313
#3	-.000574	-.000066	-.000014	.0385386	.0004879	.0001611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0140558	.0011314	.0061752	-.000098	.0004938
Stddev	.000058	.0049425	.0000571	.0042393	.000283	.0001877
%RSD	48.80149	35.16314	5.047653	68.64959	288.1540	38.01235

#1	-.000053	.0160786	.0010789	.0110207	.000222	.0005218
#2	-.000136	.0176660	.0011231	.0043540	-.000200	.0002936
#3	-.000164	.0084228	.0011922	.0031509	-.000316	.0006658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 106.8560	.0015382	.0051945	.0607006	.0024139	-.000056
Stddev	.2749	.0020003	.0000597	.0183991	.0003891	.000045
%RSD	.2572272	130.0376	1.148563	30.31126	16.12077	79.57027

#1	106.5394	-.000265	.0051298	.0630418	.0026222	-.000061
#2	106.9956	.001190	.0052065	.0778170	.0026545	-.000010
#3	107.0330	.003690	.0052473	.0412429	.0019649	-.000099

Sample Name: PB138091TB Acquired: 8/2/2021 14:25:52 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.000058	.0011242	.0320385	-.003804	F .0235089	-.000058
Stddev	.000783	.0008213	.0029417	.000960	.0022475	.000792
%RSD	1341.648	73.05780	9.181820	25.22515	9.560132	1369.425

#1	-.000928	.0004948	.0299226	-.002697	.0251069	.000052
#2	.000591	.0008245	.0353977	-.004405	.0244807	-.000900
#3	.000162	.0020533	.0307951	-.004309	.0209390	.000674

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000041
%RSD	124.3275

#1	-.000060
#2	-.000052
#3	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.028	62473.65	12681.11	2884.192	3634.484
Stddev	188.967	172.15	66.03	31.306	343.407
%RSD	8.496604	.2755628	.5207006	1.085420	9.448575

#1	2438.996	62274.87	12604.97	2851.510	4031.014
#2	2084.141	62574.02	12715.65	2913.910	3437.070
#3	2148.945	62572.06	12722.71	2887.156	3435.366

Sample Name: CCV02 Acquired: 8/2/2021 14:29:53 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	4.790802	5.019183	4.901216	5.054605	4.743992	9.937333	10.56379
Stddev	.045765	.080006	.050608	.065475	.054345	.035708	.15926
%RSD	.9552694	1.593997	1.032553	1.295344	1.145549	.3593336	1.507646

#1	4.760935	4.966286	4.867122	5.015615	4.706261	9.968801	10.58927
#2	4.843490	5.111224	4.959364	5.130196	4.806281	9.898525	10.70877
#3	4.767980	4.980040	4.877162	5.018005	4.719433	9.944674	10.39332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2681095	2.429371	24.56320	.9534060	2.490780	1.202616	5.043212
Stddev	.0021724	.031274	.04374	.0009967	.028889	.010803	.051842
%RSD	.8102596	1.287314	.1780841	.1045426	1.159854	.8982508	1.027955

#1	.2678792	2.413261	24.52484	.9542636	2.474034	1.196887	5.062164
#2	.2703879	2.465416	24.55392	.9523125	2.524139	1.215076	4.984561
#3	.2660615	2.409437	24.61084	.9536419	2.474167	1.195884	5.082912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603883	24.34598	2.424626	1.206892	23.73064	2.447683	2.659055
Stddev	.005136	.05509	.027598	.001761	.24342	.007552	.002604
%RSD	.1972423	.2262862	1.138221	.1459321	1.025774	.3085292	.0979360

#1	2.598047	24.28826	2.410273	1.208134	23.85657	2.439909	2.662059
#2	2.607714	24.39800	2.456442	1.204876	23.45005	2.454991	2.657431
#3	2.605889	24.35169	2.407162	1.207664	23.88531	2.448148	2.657676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.71311	5.136788	5.073570	4.658422	5.337681	4.926419	5.029070
Stddev	.28130	.053757	.050249	.067074	.021768	.056293	.067798
%RSD	1.238498	1.046519	.9904070	1.439840	.4078095	1.142671	1.348127

#1	22.80667	5.120278	5.051167	4.625121	5.326224	4.957591	4.992481
#2	22.39695	5.196864	5.131124	4.735630	5.362784	4.861435	5.107303
#3	22.93570	5.093221	5.038420	4.614516	5.324034	4.960230	4.987427

Sample Name: CCV02 Acquired: 8/2/2021 14:29:53 Type: Unk
 Method: NON EPA-6010-200.7(v1198) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.776449	5.215860	4.711034
Stddev	.051799	.019505	.714350
%RSD	1.084467	.3739469	15.16334

#1	4.750758	5.231507	5.129474
#2	4.836072	5.222065	3.886203
#3	4.742518	5.194008	5.117425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.469	62766.11	12593.81	2812.851	3404.418
Stddev	27.855	127.90	147.46	4.853	54.682
%RSD	1.316085	.2037739	1.170927	.1725227	1.606208

#1	2130.606	62912.20	12650.61	2810.032	3434.269
#2	2084.380	62711.84	12426.39	2810.066	3341.307
#3	2134.420	62674.30	12704.43	2818.454	3437.678

Sample Name: CCB02 Acquired: 8/2/2021 14:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.000451	.0009302	.0005452	-.001832	-.000882	.0006485	.0001982
Stddev	.001666	.0010920	.0017898	.000837	.000544	.0038931	.0000635
%RSD	369.0696	117.3992	328.2573	45.68676	61.64160	600.3556	32.01731

#1	.001042	.0020780	.0019865	-.001854	-.000280	.0041544	.0002091
#2	-.000148	-.000096	-.001458	-.002659	-.001027	.0013321	.0001300
#3	-.002249	.000808	.001107	-.000985	-.001338	-.003541	.0002555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000330	-.003836	.0000402	.0001262	.0000442	-.001140
Stddev	.000018	.0000520	.010854	.0002412	.0000541	.0002637	.003609
%RSD	47.01099	157.5876	282.9717	600.2375	42.83673	597.3038	316.6430

#1	-.000040	.0000515	-.011192	-.000222	.0000638	-.000207	.002741
#2	-.000057	-.000026	-.008944	.000090	.0001561	.000020	-.004395
#3	-.000020	.000073	.008630	.000253	.0001587	.000319	-.001765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001292	.0010664	.0001686	.0006593	.0110861	.0015977	-.000167
Stddev	.0003704	.0127683	.0001691	.0001384	.0016219	.0015959	.000178
%RSD	286.6961	1197.352	100.3219	20.99162	14.62985	99.88224	106.8236

#1	-.000293	.0082378	.0002376	.0005375	.0098459	.0025230	-.000366
#2	.000281	.0086368	.0002922	.0006306	.0104910	.0025153	-.000022
#3	.000400	-.013675	-.000024	.0008098	.0129215	-.000245	-.000112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158805	.0065219	.0015186	-.000047	.0023245	.0061336	-.005032
Stddev	.0152106	.0002349	.0005214	.001649	.0008873	.0033742	.001760
%RSD	95.78156	3.602436	34.33454	3524.405	38.16911	55.01253	34.97720

#1	.0042249	.0063258	.0020734	-.001833	.0020835	.0033208	-.003000
#2	.0330868	.0064577	.0014440	.000274	.0015827	.0098748	-.006105
#3	.0103297	.0067823	.0010386	.001419	.0033074	.0052050	-.005989

Sample Name: CCB02 Acquired: 8/2/2021 14:33:46 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	-.000454	.0000900	.0002250
Stddev	.005100	.0003857	.0000157
%RSD	1124.417	428.4151	6.965720

#1	-.002931	-.000190	.0002120
#2	-.003842	.000530	.0002206
#3	.005412	-.000069	.0002424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.079	66181.14	12745.96	3043.661	3813.434
Stddev	84.514	120.64	50.03	31.186	11.456
%RSD	3.777868	.1822899	.3925287	1.024620	.3004235

#1	2331.267	66145.84	12716.92	3036.967	3823.767
#2	2167.870	66082.09	12803.73	3016.366	3801.114
#3	2212.101	66315.49	12717.23	3077.651	3815.421

Sample Name: M3229-02 Acquired: 8/2/2021 15:04:54 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.001329	-.000982	.0008239	-.003322	.0006641	.0292233	.1096835
Stddev	.001842	.001226	.0002711	.001334	.0018950	.0034756	.0004117
%RSD	138.5895	124.8494	32.90214	40.16383	285.3359	11.89317	.3753176

#1	-.001360	-.000251	.0009968	-.003498	-.000158	.0329794	.1100134
#2	.000528	-.002398	.0009634	-.001908	-.000681	.0261212	.1098149
#3	-.003155	-.000298	.0005115	-.004559	.002831	.0285694	.1092221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	-.000028	3.607748	.0016375	.0018720	.0026193	.8937085
Stddev	.0000724	.000050	.006806	.0005165	.0003572	.0006416	.0152846
%RSD	727.2663	181.9119	.1886567	31.54474	19.08220	24.49411	1.710244

#1	.0000670	-.000085	3.603788	.0020519	.0017541	.0032431	.9095816
#2	.0000343	-.000010	3.603849	.0010588	.0015887	.0019613	.8924541
#3	-.000071	.000011	3.615607	.0018018	.0022733	.0026536	.8790897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6294496	.4065459	.0030292	.0003335	57.24164	.0004020	.0356796
Stddev	.0054670	.0128363	.0002757	.0001251	.17785	.0014931	.0006653
%RSD	.8685353	3.157397	9.100083	37.49877	.3107079	371.3876	1.864519

#1	.6357622	.3976682	.0030485	.0002117	57.20892	-.001281	.0357389
#2	.6262564	.4007058	.0027444	.0003273	57.43358	.000918	.0363132
#3	.6263302	.4212638	.0032947	.0004616	57.08241	.001569	.0349866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3645953	.0106213	-.000140	-.000618	.0019631	.2542523	-.008000
Stddev	.0376395	.0005450	.000157	.001000	.0011213	.0056142	.002137
%RSD	10.32365	5.131586	111.8605	161.8185	57.12045	2.208118	26.70728

#1	.4058798	.0112186	-.000240	-.001205	.0032543	.2602796	-.005538
#2	.3321875	.0101509	.000041	-.001185	.0012339	.2533056	-.009091
#3	.3557185	.0104944	-.000221	.000537	.0014012	.2491716	-.009372

Sample Name: M3229-02 Acquired: 8/2/2021 15:04:54 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	.1645590	.0004813	.0124503
Stddev	.0104314	.0003619	.0001649
%RSD	6.339025	75.20632	1.324165

#1	.1526556	.0005640	.0126261
#2	.1721066	.0007947	.0124255
#3	.1689150	.0000851	.0122992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.680	63256.86	12789.78	2905.447	3513.529
Stddev	161.761	180.49	70.53	25.774	7.810
%RSD	7.373970	.2853256	.5514538	.8870978	.2222736

#1	2095.113	63085.39	12759.05	2884.884	3504.611
#2	2105.559	63445.19	12870.46	2897.095	3516.835
#3	2380.369	63239.99	12739.83	2934.361	3519.142

Sample Name: M3229-02DUP Acquired: 8/2/2021 15:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.002254	-.001331	-.000251	-.000974	.0005230	.0231384	.1088635
Stddev	.002107	.001072	.001216	.006603	.0014821	.0023454	.0000318
%RSD	93.47555	80.57310	483.5424	678.2402	283.3707	10.13622	.0292216

#1	-.004639	-.000747	.001059	-.002680	-.001157	.0258448	.1088361
#2	-.000645	-.002569	-.000469	.006315	.001647	.0218699	.1088561
#3	-.001478	-.000677	-.001344	-.006556	.001079	.0217004	.1088984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000888	3.626224	.0019569	.0016334	.0026080	.8773246
Stddev	.000038	.0000617	.010461	.0001343	.0001988	.0002913	.0112082
%RSD	161.1450	69.53893	.2884710	6.860512	12.17300	11.16771	1.277548

#1	-.000051	.0000494	3.637744	.0020727	.0018525	.0024230	.8892004
#2	-.000039	.0000570	3.617319	.0018097	.0014645	.0024572	.8758421
#3	.000020	.0001599	3.623609	.0019882	.0015832	.0029437	.8669314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6246649	.3862756	.0030529	.0001544	56.64640	.0008404	.0349028
Stddev	.0005523	.0171532	.0002847	.0003372	.14340	.0002514	.0002010
%RSD	.0884156	4.440655	9.325962	218.4884	.2531460	29.91473	.5759414

#1	.6252693	.3855319	.0029297	-.000104	56.78410	.0010505	.0348203
#2	.6245388	.4037885	.0028506	.000536	56.49791	.0009090	.0351319
#3	.6241865	.3695064	.0033785	.000032	56.65720	.0005619	.0347561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3591852	.0098506	-.000319	-.000428	.0005451	.2544591	-.003954
Stddev	.0205510	.0001564	.000355	.000778	.0003240	.0085192	.003282
%RSD	5.721551	1.588095	111.3530	181.9566	59.43873	3.347952	83.02101

#1	.3580829	.0099273	-.000709	.000183	.0004231	.2449350	-.000498
#2	.3392076	.0099539	-.000234	-.001304	.0009123	.2613530	-.004333
#3	.3802652	.0096706	-.000014	-.000162	.0002997	.2570894	-.007030

Sample Name: M3229-02DUP Acquired: 8/2/2021 15:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.1525432	-.000038	.0123739
Stddev	.0018052	.000819	.0000876
%RSD	1.183381	2134.052	.7078600

#1	.1542998	-.000958	.0124575
#2	.1526368	.000611	.0122828
#3	.1506931	.000232	.0123814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.526	63005.58	12758.57	2899.741	3483.175
Stddev	31.617	33.13	20.92	36.081	4.008
%RSD	1.496660	.0525827	.1639448	1.244300	.1150703

#1	2092.948	63042.58	12778.16	2877.845	3487.682
#2	2149.001	62978.67	12736.54	2879.992	3481.836
#3	2095.627	62995.47	12761.02	2941.386	3480.009

Sample Name: M3229-02LX5 Acquired: 8/2/2021 15:12:50 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.001548	-.000496	.0007441	.0002668	-.001195	.0037648	.0207648
Stddev	.000196	.001217	.0008651	.0019693	.001662	.0077480	.0003099
%RSD	12.67595	245.3726	116.2591	738.2155	139.1074	205.8019	1.492421

#1	-.001771	.000623	-.000246	-.002006	.000394	-.003959	.0204379
#2	-.001473	-.001792	.001125	.001478	-.001058	.003716	.0210543
#3	-.001401	-.000320	.001353	.001328	-.002921	.011537	.0208023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0000585	.7293392	.0003715	.0004161	.0004888	.1712751
Stddev	.000051	.0000615	.0084152	.0000095	.0001527	.0004350	.0047062
%RSD	112.5656	105.0974	1.153816	2.563019	36.70019	88.98871	2.747738

#1	-.000099	.0001261	.7239522	.0003626	.0002509	.0000090	.1668234
#2	-.000039	.0000057	.7390364	.0003815	.0005522	.0006001	.1762000
#3	.000002	.0000438	.7250290	.0003704	.0004453	.0008574	.1708017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1267935	.0635224	.0004755	.0006055	10.72217	.0016208	.0067379
Stddev	.0009302	.0067714	.0002640	.0001471	.07114	.0011257	.0002060
%RSD	.7336445	10.65992	55.52999	24.29724	.6634930	69.45440	3.057612

#1	.1269465	.0573125	.0003922	.0005601	10.71978	.0005234	.0067976
#2	.1276377	.0707420	.0007712	.0007700	10.65225	.0015663	.0065086
#3	.1257962	.0625127	.0002632	.0004864	10.79447	.0027728	.0069075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0829191	.0012808	-.000230	-.000682	.0008210	.0520140	-.005805
Stddev	.0018051	.0001647	.000142	.000927	.0005634	.0024433	.003069
%RSD	2.176937	12.85856	61.67399	135.8664	68.61556	4.697360	52.87210

#1	.0850035	.0011154	-.000340	-.001647	.0003339	.0533704	-.003639
#2	.0818811	.0014448	-.000070	-.000601	.0014380	.0491934	-.004459
#3	.0818728	.0012822	-.000282	.000202	.0006913	.0534781	-.009317

Sample Name: M3229-02LX5 Acquired: 8/2/2021 15:12:50 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0259933	-.000159	.0024196
Stddev	.0012841	.000530	.0000204
%RSD	4.940236	332.5057	.8440968

#1	.0264341	-.000510	.0024270
#2	.0245468	.000450	.0024352
#3	.0269989	-.000418	.0023965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.389	64674.52	12678.27	2974.932	3669.948
Stddev	41.925	135.01	13.88	24.593	5.527
%RSD	1.948725	.2087492	.1094859	.8266792	.1505956

#1	2199.492	64747.09	12693.15	3000.598	3666.349
#2	2132.062	64757.72	12665.67	2972.624	3676.312
#3	2122.615	64518.75	12675.99	2951.574	3667.183

Sample Name: M3229-02MS Acquired: 8/2/2021 15:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.7486770	1.960007	.9535008	1.984889	.7444481	1.964400	.3186019
Stddev	.0173296	.012769	.0073336	.045698	.0174337	.007806	.0005521
%RSD	2.314695	.6514977	.7691204	2.302310	2.341824	.3973916	.1732822

#1	.7293065	1.945311	.9492153	1.934249	.7260502	1.955760	.3185279
#2	.7540149	1.968393	.9619687	2.023055	.7607231	1.966494	.3191872
#3	.7627098	1.966316	.9493185	1.997362	.7465709	1.970946	.3180906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059161	.1929177	4.454879	.3654848	.2003783	.2939084	3.874041
Stddev	.0020607	.0037488	.019617	.0030042	.0041184	.0095242	.019135
%RSD	1.000744	1.943223	.4403515	.8219764	2.055295	3.240526	.4939391

#1	.2035620	.1908113	4.433514	.3649497	.1981101	.2857424	3.882464
#2	.2073930	.1972460	4.459042	.3687205	.2051321	.3043708	3.852139
#3	.2067934	.1906959	4.472080	.3627840	.1978927	.2916119	3.887520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8362871	2.304407	.4878230	.0677192	58.76360	.2939817	.2371452
Stddev	.0033573	.029360	.0102844	.0002973	.39281	.0010762	.0012685
%RSD	.4014490	1.274089	2.108225	.4389807	.6684638	.3660820	.5349157

#1	.8324892	2.276286	.4828247	.0675129	59.21679	.2930195	.2379990
#2	.8375132	2.334867	.4996512	.0675847	58.55322	.2937817	.2356876
#3	.8388590	2.302069	.4809931	.0680599	58.52078	.2951439	.2377490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.363909	.3151451	.4084926	.6383675	.2163857	1.104177	5.757242
Stddev	.101297	.0020200	.0125652	.0204363	.0003777	.004131	.166743
%RSD	1.081776	.6409674	3.076000	3.201346	.1745414	.3740916	2.896236

#1	9.475275	.3128251	.3971720	.6297954	.2163279	1.107672	5.666349
#2	9.277254	.3160965	.4220122	.6616939	.2160402	1.099619	5.949682
#3	9.339200	.3165137	.4062937	.6236132	.2167890	1.105240	5.655694

Sample Name: M3229-02MS Acquired: 8/2/2021 15:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	.1449887	.2129498	.2112277
Stddev	.0039918	.0017485	.0003992
%RSD	2.753213	.8211066	.1889739

#1	.1428102	.2148329	.2114175
#2	.1495958	.2113775	.2114965
#3	.1425601	.2126390	.2107690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.395	62869.11	12421.76	2901.675	3452.331
Stddev	32.912	54.16	77.23	24.942	4.409
%RSD	1.568450	.0861497	.6217534	.8595874	.1277046

#1	2136.387	62806.58	12510.92	2876.297	3457.132
#2	2078.565	62901.45	12378.96	2926.158	3448.463
#3	2080.233	62899.29	12375.40	2902.570	3451.398

Sample Name: M3229-02MSD Acquired: 8/2/2021 15:20:38 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.7371357	1.936593	.9452412	1.965690	.7398099	1.952709	.3171462
Stddev	.0124227	.007889	.0021906	.040346	.0225004	.002877	.0005214
%RSD	1.685261	.4073494	.2317506	2.052515	3.041380	.1473364	.1643913

#1	.7228645	1.927893	.9435193	1.919232	.7145805	1.950580	.3166853
#2	.7455253	1.938605	.9444974	1.985915	.7470505	1.951565	.3170413
#3	.7430173	1.943281	.9477068	1.991924	.7577985	1.955982	.3177120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022566	.1912053	4.411791	.3585212	.1990502	.2927904	3.859596
Stddev	.0002117	.0026122	.013598	.0012859	.0031305	.0088830	.032899
%RSD	.1046889	1.366199	.3082307	.3586654	1.572726	3.033923	.8523988

#1	.2022828	.1884916	4.427079	.3572079	.1959771	.2828800	3.824910
#2	.2024540	.1914218	4.401045	.3585778	.1989384	.2954552	3.890356
#3	.2020329	.1937026	4.407249	.3597779	.2022351	.3000361	3.863522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8299328	2.281407	.4847504	.0666643	58.72888	.2958107	.2356507
Stddev	.0017093	.009633	.0086325	.0004285	.23788	.0046289	.0007709
%RSD	.2059541	.4222355	1.780809	.6427950	.4050459	1.564837	.3271292

#1	.8287863	2.271092	.4766982	.0666870	58.48907	.3005307	.2356233
#2	.8318973	2.282961	.4836882	.0670810	58.73281	.2956228	.2364349
#3	.8291146	2.290169	.4938648	.0662249	58.96478	.2912785	.2348939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.456958	.3091054	.4070141	.6343166	.2188229	1.126199	5.725554
Stddev	.101789	.0013777	.0121019	.0118573	.0025749	.024158	.142591
%RSD	1.076342	.4457030	2.973336	1.869299	1.176698	2.145128	2.490434

#1	9.560308	.3083243	.3938616	.6230506	.2211676	1.153104	5.604705
#2	9.453761	.3082956	.4095018	.6332113	.2192338	1.119128	5.689134
#3	9.356805	.3106961	.4176788	.6466878	.2160672	1.106365	5.882823

Sample Name: M3229-02MSD Acquired: 8/2/2021 15:20:38 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.1492851	.2167400	.2090824
Stddev	.0035248	.0031997	.0004404
%RSD	2.361152	1.476306	.2106271

#1	.1452275	.2204247	.2092338
#2	.1515902	.2151331	.2085863
#3	.1510376	.2146622	.2094272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.849	62413.56	12382.93	2880.998	3441.695
Stddev	34.053	117.73	50.29	5.815	3.932
%RSD	1.627877	.1886253	.4061487	.2018329	.1142402

#1	2131.164	62493.49	12353.20	2875.675	3445.071
#2	2072.797	62278.37	12354.60	2880.116	3442.635
#3	2071.586	62468.83	12441.00	2887.204	3437.378

Sample Name: M3229-02A Acquired: 8/2/2021 15:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.7308691	1.956640	.9544985	1.947800	.7350668	1.952000	.3173810
Stddev	.0337671	.006473	.0011979	.091854	.0306435	.005564	.0009402
%RSD	4.620126	.3308022	.1255053	4.715766	4.168802	.2850389	.2962369

#1	.6923023	1.950078	.9534208	1.842035	.7009967	1.957801	.3166780
#2	.7451861	1.963019	.9557884	1.993802	.7438289	1.946708	.3170160
#3	.7551189	1.956822	.9542865	2.007564	.7603748	1.951490	.3184490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047559	.1937117	4.464272	.3611336	.2014341	.2907217	3.879597
Stddev	.0007503	.0028730	.011543	.0006721	.0032021	.0126161	.002741
%RSD	.3664498	1.483150	.2585617	.1860991	1.589645	4.339582	.0706491

#1	.2045075	.1952847	4.452350	.3611801	.2032702	.2773770	3.880053
#2	.2055990	.1903957	4.465071	.3604396	.1977367	.2923341	3.876656
#3	.2041613	.1954548	4.475394	.3617813	.2032955	.3024541	3.882081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8354920	2.284701	.4912948	.0673193	58.61652	.2935428	.2376885
Stddev	.0032918	.010487	.0082015	.0003857	.26437	.0009200	.0010254
%RSD	.3939913	.4590184	1.669364	.5729348	.4510105	.3134122	.4314147

#1	.8324339	2.286120	.4966615	.0676978	58.58027	.2931663	.2388718
#2	.8389760	2.294407	.4818539	.0673333	58.37215	.2928708	.2371334
#3	.8350662	2.273577	.4953689	.0669268	58.89714	.2945913	.2370603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.217344	.3123266	.4035529	.6411866	.2136218	1.086530	5.812545
Stddev	.069697	.0000424	.0159629	.0127550	.0012629	.006255	.125443
%RSD	.7561465	.0135680	3.955590	1.989285	.5911780	.5756455	2.158141

#1	9.170810	.3123492	.3866028	.6506087	.2124670	1.080997	5.908385
#2	9.183746	.3122777	.4057562	.6266721	.2134281	1.085277	5.670567
#3	9.297475	.3123528	.4182996	.6462791	.2149704	1.093317	5.858683

Sample Name: M3229-02A Acquired: 8/2/2021 15:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.1492666	.2107508	.2102630
Stddev	.0033774	.0003846	.0003523
%RSD	2.262678	.1824774	.1675381

#1	.1466284	.2108982	.2099975
#2	.1480983	.2110399	.2101288
#3	.1530730	.2103143	.2106626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.715	62456.63	12357.29	2870.163	3437.847
Stddev	104.375	34.58	61.22	1.124	7.367
%RSD	4.905476	.0553618	.4954088	.0391682	.2142908

#1	2248.204	62464.97	12385.97	2871.408	3441.758
#2	2065.032	62486.28	12287.00	2869.859	3429.349
#3	2069.910	62418.65	12398.90	2869.222	3442.434

Sample Name: LR CHECK 2 Acquired: 8/2/2021 17:05:29 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.000335	-.022857	F 285.6671	-.020698	-.009368	.1499993
Stddev	.004204	.002038	.9586	.002238	.002669	.0021493
%RSD	1254.718	8.916101	.3355768	10.81085	28.49450	1.432858

#1	-.004545	-.023437	285.5625	-.018254	-.012436	.1520356
#2	.003863	-.024542	284.7650	-.021194	-.008095	.1502097
#3	-.000323	-.020592	286.6737	-.022646	-.007574	.1477525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.74811	.0002456	.0049837	.5829194	.0010005	-.016267
Stddev	1.26554	.0000899	.0000937	.0079197	.0002826	.000513
%RSD	1.308078	36.58767	1.880270	1.358623	28.24743	3.153404

#1	97.20813	.0003251	.0050383	.5818156	.0006746	-.016221
#2	97.71929	.0002636	.0048755	.5913331	.0011775	-.015779
#3	95.31689	.0001481	.0050374	.5756095	.0011495	-.016802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.0582	.4484815	46.28167	.0962336	F 43.74094	-.002993
Stddev	.6715	.0064294	.05508	.0119156	.12804	.000288
%RSD	.2893494	1.433599	.1190207	12.38198	.2927298	9.613142

#1	231.8545	.4459548	46.23452	.0866797	43.72413	-.002830
#2	232.8079	.4557904	46.34221	.0924357	43.62214	-.002824
#3	231.5122	.4436992	46.26827	.1095852	43.87656	-.003325

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3536200	-.007586	37.72354	.2636792	.0079049	-.001346
Stddev	.0045576	.000634	.45480	.0082340	.0010077	.000204
%RSD	1.288839	8.357688	1.205626	3.122729	12.74780	15.13321

#1	.3483922	-.007937	38.18887	.2632126	.0068807	-.001114
#2	.3557101	-.006854	37.28005	.2556885	.0088952	-.001496
#3	.3567577	-.007966	37.70170	.2721366	.0079389	-.001428

Sample Name: LR CHECK 2 Acquired: 8/2/2021 17:05:29 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.005317	-.012923	.0319621	-.747116	-.036667	.0021145
Stddev	.000642	.000193	.0051141	.019668	.003519	.0007352
%RSD	12.07076	1.493784	16.00040	2.632506	9.596705	34.77204

#1	-.004990	-.013086	.0375839	-.726132	-.034204	.0025111
#2	-.006057	-.012973	.0275860	-.750086	-.040697	.0012661
#3	-.004905	-.012710	.0307162	-.765130	-.035101	.0025662

Elem	Sr4077
Units	ppm
Avg	.0042642
Stddev	.0000703
%RSD	1.649274

#1	.0041911
#2	.0043314
#3	.0042699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.588	65733.93	12490.50	2889.882	3587.624
Stddev	5.437	196.97	55.79	33.783	13.597
%RSD	.2605623	.2996415	.4466403	1.169027	.3790060

#1	2092.765	65628.72	12524.73	2854.500	3597.373
#2	2084.475	65961.15	12426.13	2921.800	3593.409
#3	2082.526	65611.90	12520.65	2893.346	3572.091

Sample Name: PB137912BS Acquired: 8/2/2021 17:10:20 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.7212754	1.991580	.9631557	1.948678	.7368253	1.997248
Stddev	.0189278	.004910	.0046987	.046768	.0156878	.009647
%RSD	2.624209	.2465174	.4878490	2.399998	2.129109	.4830113

#1	.7037893	1.985912	.9593729	1.900736	.7241880	1.991260
#2	.7186636	1.994506	.9684155	1.951123	.7319042	1.992108
#3	.7413735	1.994323	.9616788	1.994176	.7543837	2.008377

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2208527	.2215607	.1892569	1.017842	.3615711	.1973010
Stddev	.0005008	.0008480	.0019731	.000914	.0005650	.0018961
%RSD	.2267731	.3827418	1.042533	.0898358	.1562474	.9610148

#1	.2202839	.2205875	.1909894	1.017997	.3616898	.1993342
#2	.2210472	.2219534	.1871093	1.016861	.3609562	.1955811
#3	.2212272	.2221412	.1896719	1.018670	.3620672	.1969878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2993329	3.020776	.2212590	1.940108	.4837029	.0680478
Stddev	.0055251	.021841	.0029713	.028110	.0042921	.0003358
%RSD	1.845813	.7230263	1.342918	1.448880	.8873493	.4935118

#1	.2964451	2.997578	.2184730	1.912503	.4879365	.0684349
#2	.2958502	3.040943	.2243862	1.939123	.4793545	.0678737
#3	.3057036	3.023807	.2209176	1.968697	.4838178	.0678347

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.769822	.2944579	.2159805	8.454409	.3181724	.4058721
Stddev	.009128	.0029721	.0024208	.029810	.0023367	.0069273
%RSD	.3295693	1.009352	1.120834	.3525936	.7344264	1.706777

#1	2.764172	.2911110	.2181691	8.428659	.3155811	.4023733
#2	2.780353	.2954740	.2163922	8.447502	.3188164	.4013920
#3	2.764940	.2967887	.2133803	8.487066	.3201195	.4138510

Sample Name: PB137912BS Acquired: 8/2/2021 17:10:20 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.6308518	.2221791	.8150685	5.564378	F -.009543	.2206386
Stddev	.0078896	.0020804	.0092197	.060958	.003452	.0009030
%RSD	1.250619	.9363513	1.131152	1.095499	36.16785	.4092668

#1	.6393850	.2198169	.8044279	5.627720	-.006576	.2195970
#2	.6238223	.2237382	.8206800	5.506124	-.013331	.2212008
#3	.6293480	.2229822	.8200977	5.559291	-.008722	.2211181

Elem	Sr4077
Units	ppm
Avg	.2014174
Stddev	.0003794
%RSD	.1883712

#1	.2011711
#2	.2012267
#3	.2018543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.103	66475.34	12310.88	3011.921	3809.088
Stddev	49.772	77.88	24.54	20.882	8.452
%RSD	2.193481	.1171629	.1993381	.6933049	.2218793

#1	2316.961	66390.71	12338.98	2991.394	3801.203
#2	2272.733	66544.00	12299.98	3011.230	3818.010
#3	2217.615	66491.32	12293.66	3033.140	3808.050

Sample Name: CCV03 Acquired: 8/2/2021 17:14:10 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	4.678126	4.961757	4.863715	5.007620	4.643414	9.830935
Stddev	.045883	.020519	.025049	.036079	.027222	.028647
%RSD	.9807941	.4135439	.5150171	.7204820	.5862567	.2913997

#1	4.625729	4.941328	4.844610	4.966143	4.612259	9.802643
#2	4.697529	4.961578	4.854462	5.031737	4.655375	9.830236
#3	4.711119	4.982365	4.892075	5.024981	4.662608	9.859925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50949	F .2752803	2.403090	23.82421	.9000263	2.475279
Stddev	.11887	.0016373	.011713	.10013	.0021402	.008952
%RSD	1.131046	.5947764	.4873964	.4202966	.2377883	.3616441

#1	10.37331	.2739571	2.390789	23.75098	.8989803	2.466982
#2	10.56278	.2747725	2.404374	23.78334	.8986103	2.474089
#3	10.59240	.2771113	2.414108	23.93831	.9024883	2.484766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182356	4.985436	2.605417	24.08010	2.404620	1.145971
Stddev	.004231	.015802	.012975	.18529	.008753	.000558
%RSD	.3578478	.3169667	.4979987	.7694899	.3639894	.0487142

#1	1.177486	4.967766	2.594201	23.93135	2.395237	1.145346
#2	1.185135	4.990327	2.602421	24.02129	2.406059	1.146145
#3	1.184445	4.998214	2.619627	24.28767	2.412563	1.146421

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.93026	2.339384	2.643502	F 21.33728	5.155592	5.004680
Stddev	.07557	.013277	.004798	.09559	.022008	.027280
%RSD	.3295519	.5675365	.1815023	.4480022	.4268680	.5450935

#1	22.95270	2.329455	2.638550	21.32255	5.133203	4.973252
#2	22.99207	2.334231	2.648130	21.43938	5.156374	5.022235
#3	22.84601	2.354465	2.643827	21.24991	5.177198	5.018554

Sample Name: CCV03 Acquired: 8/2/2021 17:14:10 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	4.560150	5.378823	4.769306	5.041247	4.649368	5.284665
Stddev	.014219	.022016	.046736	.012455	.009270	.005369
%RSD	.3118160	.4093019	.9799275	.2470596	.1993714	.1015904

#1	4.544469	5.354761	4.726903	5.027077	4.638672	5.281490
#2	4.563774	5.383751	4.761599	5.050460	4.655052	5.290863
#3	4.572207	5.397957	4.819416	5.046204	4.654381	5.281641

Elem	Sr4077
Units	ppm
Avg	5.007629
Stddev	.050781
%RSD	1.014067

#1	4.949333
#2	5.031310
#3	5.042244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.501	64506.19	12376.00	2891.194	3486.937
Stddev	12.923	113.07	47.68	1.831	13.707
%RSD	.5976140	.1752829	.3852668	.0633367	.3930874

#1	2177.209	64375.95	12402.00	2892.508	3502.726
#2	2152.964	64579.17	12405.03	2889.102	3479.990
#3	2157.330	64563.46	12320.97	2891.973	3478.094

Sample Name: CCB03 Acquired: 8/2/2021 17:18:04 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.001762	-.000751	.0019979	-.003414	.0008229	-.004729	.0007320
Stddev	.001198	.001311	.0006074	.001186	.0004773	.002275	.0000710
%RSD	67.98526	174.4839	30.40250	34.73054	58.00257	48.10657	9.705002

#1	-.003120	-.002233	.0026452	-.002206	.0012829	-.004367	.0006527
#2	-.001312	-.000283	.0014403	-.003460	.0008557	-.007164	.0007898
#3	-.000854	.000261	.0019082	-.004577	.0003300	-.002657	.0007535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000212	.0000798	-.005827	-.000100	-.000070	.0011281	.0016801
Stddev	.0000470	.0001317	.003900	.000224	.000036	.0000811	.0037751
%RSD	221.6302	165.0382	66.92646	223.0144	52.03900	7.189419	224.6930

#1	.0000570	.0001883	-.007984	-.000277	-.000104	.0010814	-.001272
#2	-.000032	.0001178	-.008172	.000151	-.000032	.0012217	.005934
#3	.000039	-.000067	-.001325	-.000175	-.000075	.0010810	.000378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008876	-.016255	.0002842	.0006199	.0070928	.0018791	.0004077
Stddev	.0002966	.020570	.0002463	.0000734	.0009828	.0018856	.0001480
%RSD	33.42100	126.5471	86.67205	11.84715	13.85622	100.3487	36.30449

#1	.0011706	.005615	.0005664	.0006785	.0069628	.0005947	.0005587
#2	.0009131	-.019165	.0001740	.0006437	.0061814	.0040439	.0004014
#3	.0005790	-.035214	.0001122	.0005375	.0081341	.0009986	.0002629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270993	.0055722	.0015290	-.000352	.0014989	-.000762	-.006517
Stddev	.0164312	.0006704	.0006206	.000786	.0004007	.007035	.000923
%RSD	60.63340	12.03080	40.58913	223.1034	26.73108	923.1767	14.16437

#1	.0087195	.0063161	.0022190	.000282	.0014493	-.008748	-.006805
#2	.0322119	.0053857	.0013513	-.001231	.0019221	.004518	-.007263
#3	.0403664	.0050148	.0010166	-.000107	.0011254	.001944	-.005485

Sample Name: CCB03 Acquired: 8/2/2021 17:18:04 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	-.003826	.0013121	.0004206
Stddev	.001866	.0003781	.0000189
%RSD	48.78233	28.81699	4.481687

#1	-.002622	.0009502	.0004392
#2	-.002880	.0017045	.0004015
#3	-.005976	.0012816	.0004211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.517	67641.45	12499.98	3156.916	3951.810
Stddev	31.338	156.28	36.95	124.693	9.531
%RSD	1.373580	.2310406	.2955988	3.949838	.2411898

#1	2294.208	67461.40	12460.47	3106.779	3962.525
#2	2245.824	67741.88	12505.78	3065.096	3944.275
#3	2304.521	67721.09	12533.68	3298.874	3948.631

Sample Name: PB137912BL Acquired: 8/2/2021 17:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.001555	-.001066	.0004701	-.004120	.0008755	-.002913	-.000309
Stddev	.002852	.000136	.0015868	.000934	.0014046	.003896	.000128
%RSD	183.3759	12.79117	337.5841	22.68113	160.4455	133.7753	41.34862

#1	.001359	-.001064	.0014746	-.005173	.0024387	.001349	-.000369
#2	-.001683	-.001204	.0012949	-.003796	-.000281	-.006293	-.000162
#3	-.004341	-.000931	-.001359	-.003391	.000468	-.003793	-.000396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	.0000508	.0033890	-.000052	.0000414	.0007294	.0018447
Stddev	.0000668	.0000198	.0064402	.000228	.0001221	.0000884	.0007453
%RSD	1026.211	38.88675	190.0311	439.8942	294.8739	12.11531	40.40215

#1	.0000364	.0000442	.0096855	.000181	.0001583	.0007090	.0011084
#2	.0000531	.0000731	.0036677	-.000063	.0000513	.0008261	.0025987
#3	-.000070	.0000352	-.003186	-.000274	-.000085	.0006529	.0018271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001915	-.013733	.0000729	.0003033	.0039010	.0009068	-.000004
Stddev	.0002855	.003534	.0002237	.0001732	.0007983	.0004607	.000048
%RSD	149.0888	25.73084	306.7336	57.08748	20.46371	50.80673	1157.214

#1	.0002224	-.017502	.0000045	.0004777	.0033845	.0010150	.000037
#2	-.000108	-.013204	.0003229	.0001314	.0034980	.0004016	-.000057
#3	.000460	-.010494	-.000109	.0003009	.0048204	.0013037	.000008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262374	.0008916	.0001391	-.000779	.0016999	-.003599	-.006528
Stddev	.0171207	.0005136	.0001222	.000628	.0003397	.007008	.000957
%RSD	65.25316	57.60645	87.80085	80.62014	19.98156	194.7232	14.65910

#1	.0439361	.0005443	-.000002	-.000757	.0017787	-.011210	-.006511
#2	.0250160	.0014816	.000214	-.001417	.0019932	-.002171	-.007493
#3	.0097600	.0006489	.000205	-.000162	.0013277	.002585	-.005579

Sample Name: PB137912BL Acquired: 8/2/2021 17:22:06 Type: Unk
 Method: NON EPA-6010-200.7(v1198) 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	-.004305	.0001567	-.000003
Stddev	.004783	.0004734	.000033
%RSD	111.1182	302.1701	1115.444

#1	.000953	.0004952	-.000021
#2	-.005467	.0003590	.000035
#3	-.008400	-.000384	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.336	67937.82	12565.83	3173.093	3949.380
Stddev	41.035	337.66	44.20	38.844	5.135
%RSD	1.802691	.4970178	.3517152	1.224183	.1300304

#1	2323.513	67550.57	12517.17	3136.232	3953.751
#2	2256.580	68170.77	12603.49	3169.390	3950.664
#3	2248.916	68092.11	12576.84	3213.656	3943.724

Sample Name: PB137912TB Acquired: 8/2/2021 17:26:09 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	.0003910	-.001277	.0007476	-.002403	.0009126	-.001828
Stddev	.0009885	.000798	.0005525	.000929	.0006931	.005722
%RSD	252.8164	62.47256	73.90889	38.67029	75.94326	313.0744

#1	.0003230	-.002196	.0003249	-.002514	.0001259	.004748
#2	-.000562	-.000768	.0013728	-.003272	.0011789	-.004561
#3	.001412	-.000867	.0005451	-.001423	.0014331	-.005671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000401	-.000126	-.000024	.0187351	.0004396	-.000018
Stddev	.000566	.000050	.000020	.0076662	.0001767	.000052
%RSD	141.0946	39.46925	83.44806	40.91885	40.18573	282.4046

#1	-.000234	-.000134	-.000042	.0212053	.0002442	-.000078
#2	.000063	-.000171	-.000029	.0248615	.0004867	.000004
#3	-.001032	-.000072	-.000002	.0101383	.0005880	.000019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002155	.0115356	.0002289	.0041849	.0002723	.0002620
Stddev	.0002344	.0016468	.0000706	.0114743	.0002434	.0001436
%RSD	108.7985	14.27537	30.84713	274.1857	89.38367	54.79876

#1	.0003582	.0133663	.0001636	.0073698	.0002015	.0001129
#2	-.000055	.0110655	.0003039	-.008545	.0005433	.0003993
#3	.000343	.0101751	.0002194	.013730	.0000722	.0002737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 114.6170	.0022879	.0055993	.0727610	.0003469	-.000274
Stddev	.3803	.0002195	.0001733	.0085616	.0002756	.000221
%RSD	.3317972	9.593563	3.095450	11.76670	79.44863	80.77925

#1	114.1801	.0020984	.0057399	.0685257	.0006383	-.000048
#2	114.8740	.0025284	.0056523	.0826147	.0000905	-.000284
#3	114.7968	.0022369	.0054056	.0671425	.0003119	-.000491

Sample Name: PB137912TB Acquired: 8/2/2021 17:26:09 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.000456	.0027471	.0313694	-.006571	-.001108	.0006642
Stddev	.000510	.0006847	.0104673	.001061	.004964	.0016590
%RSD	111.8437	24.92423	33.36785	16.14693	447.9081	249.7622

#1	-.000972	.0029707	.0384642	-.007418	-.006840	-.001122
#2	.000048	.0032920	.0193478	-.006914	.001655	.002157
#3	-.000444	.0019785	.0362962	-.005381	.001860	.000958

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000005
%RSD	86.90766

#1	-.000001
#2	-.000010
#3	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.141	63999.76	12425.92	2989.720	3573.399
Stddev	26.911	91.55	48.87	20.119	2.175
%RSD	1.212139	.1430444	.3932902	.6729550	.0608601

#1	2200.398	63922.22	12372.05	3007.349	3572.618
#2	2209.230	63976.30	12438.29	2967.802	3571.723
#3	2250.794	64100.75	12467.41	2994.010	3575.857

Sample Name: CCV04 Acquired: 8/2/2021 17:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	4.548382	4.917847	4.833348	4.872915	F 4.471039	9.777727
Stddev	.071564	.025104	.009926	.069928	.066379	.008252
%RSD	1.573388	.5104583	.2053605	1.435039	1.484652	.0843985

#1	4.472956	4.915260	4.831545	4.793914	4.396617	9.776741
#2	4.556862	4.894137	4.824447	4.897957	4.492368	9.770013
#3	4.615328	4.944144	4.844052	4.926874	4.524132	9.786428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20059	F .2775217	2.394025	24.02155	.9167447	2.467986
Stddev	.03949	.0009896	.010982	.07249	.0036514	.007666
%RSD	.3871553	.3565744	.4587421	.3017800	.3982990	.3106319

#1	10.22325	.2777334	2.391388	23.96971	.9198230	2.468257
#2	10.15499	.2783883	2.384602	23.99055	.9177007	2.460188
#3	10.22354	.2764434	2.406086	24.10438	.9127104	2.475513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139668	5.172231	2.598366	24.10059	2.383081	1.142917
Stddev	.014393	.013858	.000799	.12188	.007196	.002673
%RSD	1.262898	.2679373	.0307644	.5057344	.3019525	.2339100

#1	1.123558	5.162348	2.597595	24.06898	2.382312	1.143878
#2	1.144188	5.166273	2.599191	23.99762	2.376300	1.144978
#3	1.151258	5.188072	2.598312	24.23516	2.390630	1.139896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.46798	2.348305	2.616845	24.04624	5.181966	4.883340
Stddev	.03039	.005215	.008532	.01231	.008880	.058873
%RSD	.1352532	.2220953	.3260526	.0511908	.1713662	1.205582

#1	22.50112	2.342572	2.624997	24.05189	5.180376	4.816965
#2	22.46140	2.349575	2.607978	24.05470	5.191534	4.903806
#3	22.44142	2.352769	2.617560	24.03212	5.173989	4.929248

Sample Name: CCV04 Acquired: 8/2/2021 17:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	4.507209	5.290392	4.777416	5.040790	4.643054	5.099000
Stddev	.011739	.007199	.039361	.016370	.022272	.005092
%RSD	.2604484	.1360750	.8238940	.3247442	.4796872	.0998696

#1	4.510742	5.298080	4.735670	5.037073	4.665639	5.104476
#2	4.494109	5.289285	4.813852	5.026599	4.621109	5.098119
#3	4.516776	5.283810	4.782725	5.058699	4.642415	5.094406

Elem	Sr4077
Units	ppm
Avg	5.015908
Stddev	.053943
%RSD	1.075428

#1	4.954383
#2	5.055085
#3	5.038257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.184	64627.36	12249.23	2921.189	3512.076
Stddev	25.947	146.85	21.22	14.128	12.990
%RSD	1.169202	.2272236	.1732559	.4836511	.3698685

#1	2247.870	64510.14	12226.11	2910.244	3510.124
#2	2212.331	64579.85	12253.76	2937.139	3525.931
#3	2197.352	64792.08	12267.82	2916.185	3500.172

Sample Name: CCB04 Acquired: 8/2/2021 17:57:48 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.001078	.0000601	.0009373	-.004069	.0002690	.0032303	.0008504
Stddev	.002539	.0010573	.0016838	.001676	.0007394	.0075565	.0005531
%RSD	235.4933	1759.882	179.6465	41.20560	274.9109	233.9228	65.03975

#1	.001224	-.000823	.0005253	-.005362	.0006142	-.004608	.0013068
#2	-.000657	-.000228	-.000502	-.002175	.0007725	.010470	.0010090
#3	-.003802	.001232	.002789	-.004669	-.000580	.003829	.0002353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	.0001556	.0020635	.0000944	.0001613	.0003597	.0025217
Stddev	.0000282	.0001143	.0082266	.0003434	.0001638	.0002910	.0023613
%RSD	274.5708	73.49654	398.6802	363.8304	101.5286	80.88605	93.63862

#1	-.000021	.0002270	.0083734	-.000016	-.000026	.0000244	.0010918
#2	.000034	.0002160	.0050580	.000479	.000280	.0005458	.0052471
#3	.000018	.0000237	-.007241	-.000180	.000229	.0005089	.0012261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.014693	-.000165	.0005283	.0060662	-.000448	.0000229
Stddev	.000161	.013455	.000348	.0001131	.0018703	.000472	.0001849
%RSD	228.7874	91.56887	210.7154	21.41632	30.83190	105.3356	806.8193

#1	-.000054	-.000371	-.000275	.0004995	.0080542	-.000700	.0002269
#2	-.000239	-.027068	-.000446	.0004323	.0058032	.000096	-.000024
#3	.000082	-.016641	.000225	.0006530	.0043414	-.000740	-.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172516	.0097826	.0014636	-.000187	.0021031	.0053666	-.006480
Stddev	.0065097	.0006832	.0006044	.000469	.0010898	.0021734	.000776
%RSD	37.73408	6.983984	41.29871	250.9263	51.82077	40.49827	11.96870

#1	.0238960	.0097620	.0019592	.000352	.0033536	.0039348	-.007283
#2	.0108855	.0091099	.0016413	-.000501	.0015993	.0078675	-.006422
#3	.0169731	.0104758	.0007902	-.000413	.0013563	.0042976	-.005735

Sample Name: CCB04 Acquired: 8/2/2021 17:57:48 Type: Unk
Method: NON EPA-6010-200.7(v1198) 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	-.003071	.0001025	.0006113
Stddev	.003126	.0013378	.0001489
%RSD	101.8000	1304.935	24.35604

#1	-.005822	.0016467	.0007782
#2	-.003719	-.000707	.0005636
#3	.000329	-.000632	.0004921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.675	68321.60	12394.89	3159.611	4008.971
Stddev	2.096	212.56	56.67	2.912	2.935
%RSD	.0907822	.3111098	.4572089	.0921608	.0732082

#1	2306.265	68552.95	12388.71	3157.024	4007.866
#2	2310.076	68276.91	12341.57	3159.046	4006.749
#3	2309.682	68134.95	12454.40	3162.765	4012.298