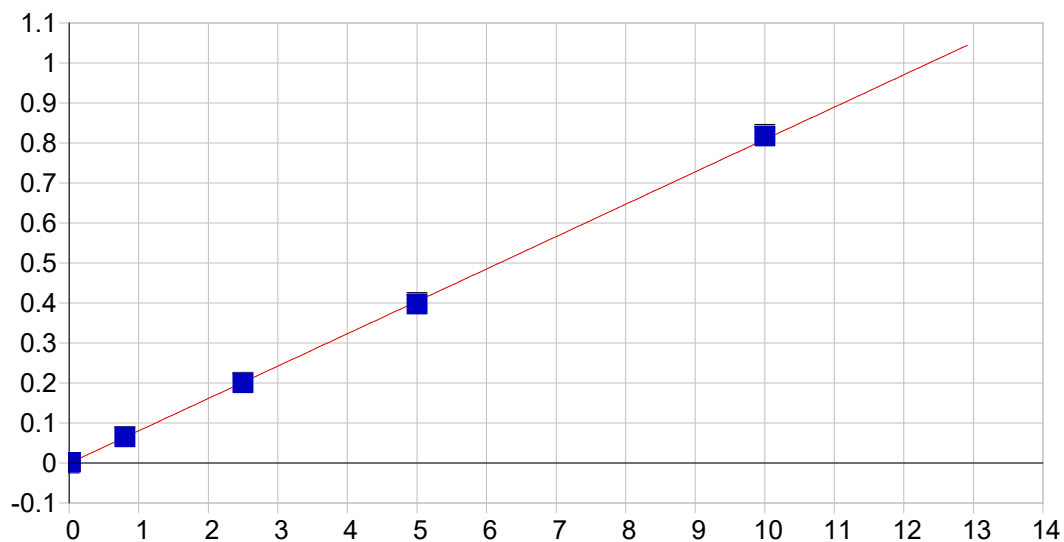


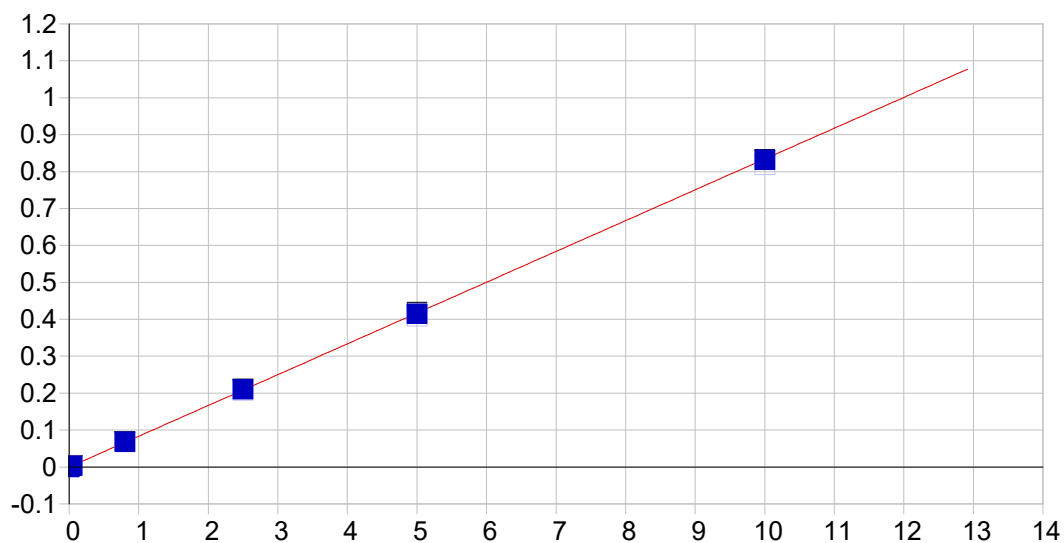


As 189.042 {479}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000536 Re-Slope: 1.000000
 A1 (Gain): 0.080919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003213
 Predicted MQL: 0.010712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.02000	.02219	.002	11.0	.00129	.000	1
S3	2.5000	2.4738	-.026	-1.05	.19999	.002	1
S4	5.0000	4.9105	-.089	-1.79	.39751	.003	1
S5	10.000	10.103	.103	1.03	.81837	.003	1
S2	.80000	.81045	.010	1.31	.06516	.001	1

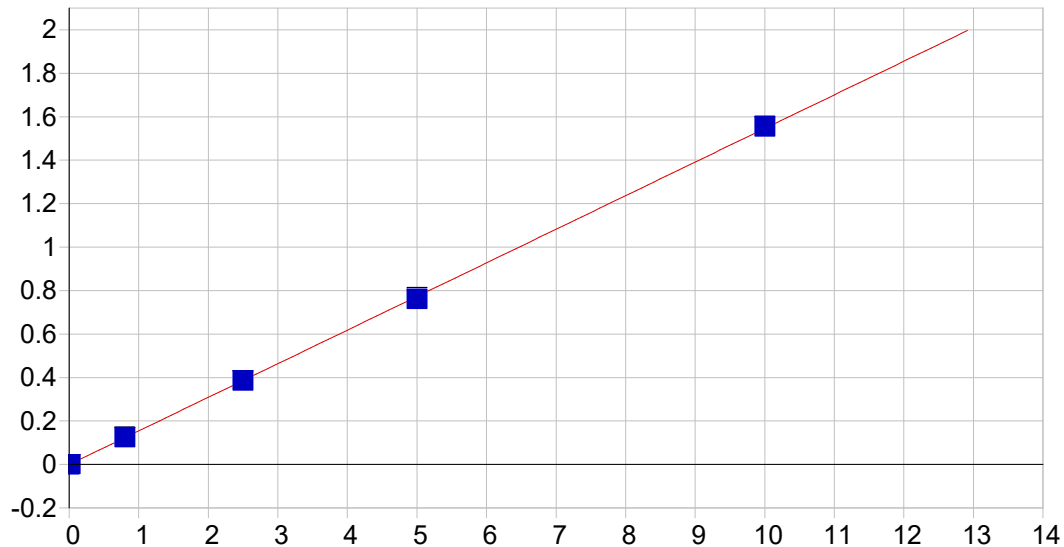


TI 190.856 {477}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.083434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001929
 Predicted MQL: 0.006428

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.04000	.04113	.001	2.81	.00300	.000	1
S3	2.5000	2.5279	.028	1.12	.20723	.001	1
S4	5.0000	4.9762	-.024	-.476	.40806	.004	1
S5	10.000	9.9734	-.027	-.266	.81812	.001	1
S2	.80000	.82137	.021	2.67	.06718	.001	1

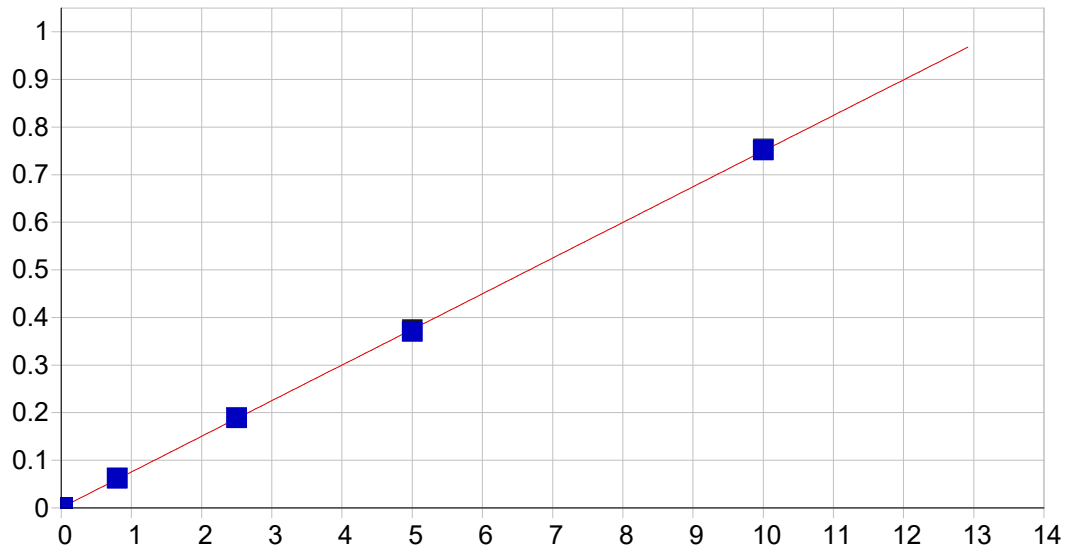


Pb 220.353 {453}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.154618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001915
 Predicted MQL: 0.006383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.01200	.01412	.002	17.7	.00191	.000	1
S3	2.5000	2.4951	-.005	-.196	.38534	.000	1
S4	5.0000	4.9297	-.070	-1.41	.76156	.007	1
S5	10.000	10.060	.060	.600	1.5544	.002	1
S2	.80000	.81311	.013	1.64	.12542	.000	1

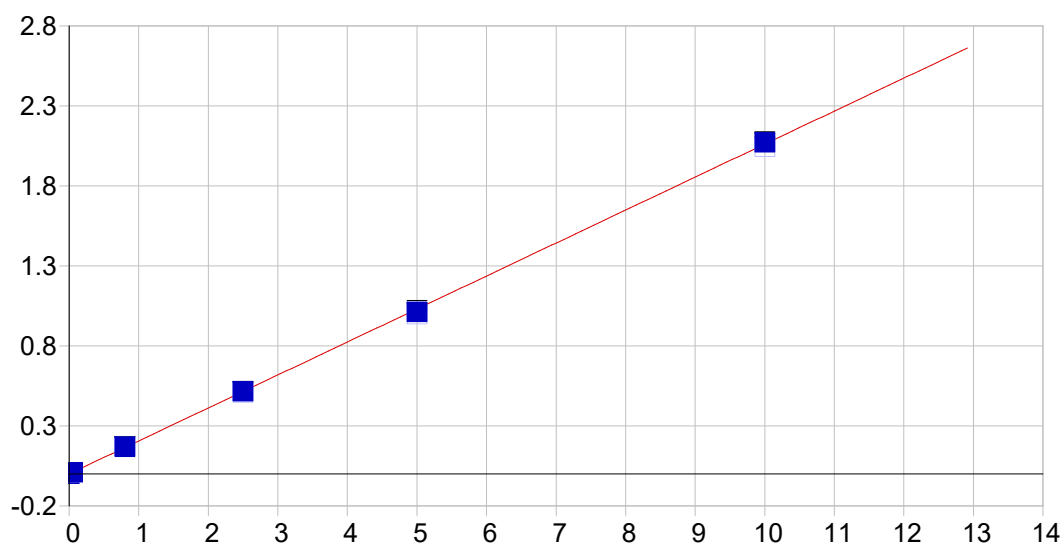


Se 196.090 {472}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000544 Re-Slope: 1.000000
 A1 (Gain): 0.074893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003456
 Predicted MQL: 0.011519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.02000	.02139	.001	6.96	.00215	.000	1
S3	2.5000	2.5136	.014	.543	.18878	.001	1
S4	5.0000	4.9353	-.065	-1.29	.37014	.003	1
S5	10.000	10.028	.028	.285	.75155	.002	1
S2	.80000	.82120	.021	2.65	.06204	.000	1

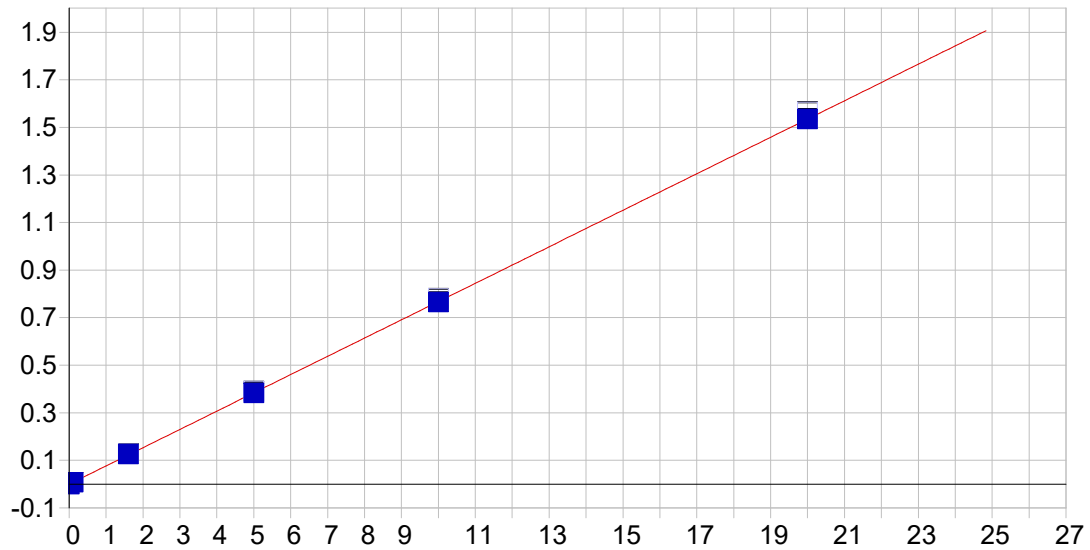


Sb 206.833 {463}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.206131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.001623
 Predicted MQL: 0.005411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.05000	.05314	.003	6.28	.01072	.000	1
S3	2.5000	2.5025	.002	.099	.50889	.001	1
S4	5.0000	4.9120	-.088	-1.76	.99873	.009	1
S5	10.000	10.053	.053	.527	2.0447	.004	1
S2	.80000	.82970	.030	3.71	.16874	.000	1

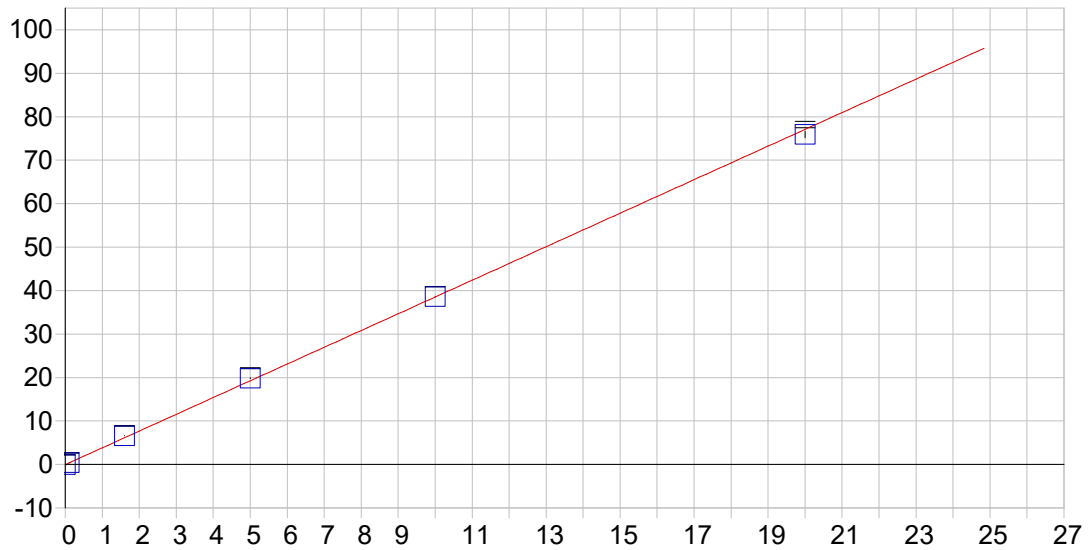


AI 396.152 { 85}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.076770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005022
 Predicted MQL: 0.016740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.10000	.10484	.005	4.84	.00854	.000	1
S3	5.0000	4.9956	-.004	-.088	.39077	.001	1
S4	10.000	9.9670	-.033	-.330	.77976	.002	1
S5	20.000	19.994	-.006	-.028	1.5643	.002	1
S2	1.6000	1.6378	.038	2.36	.12800	.000	1

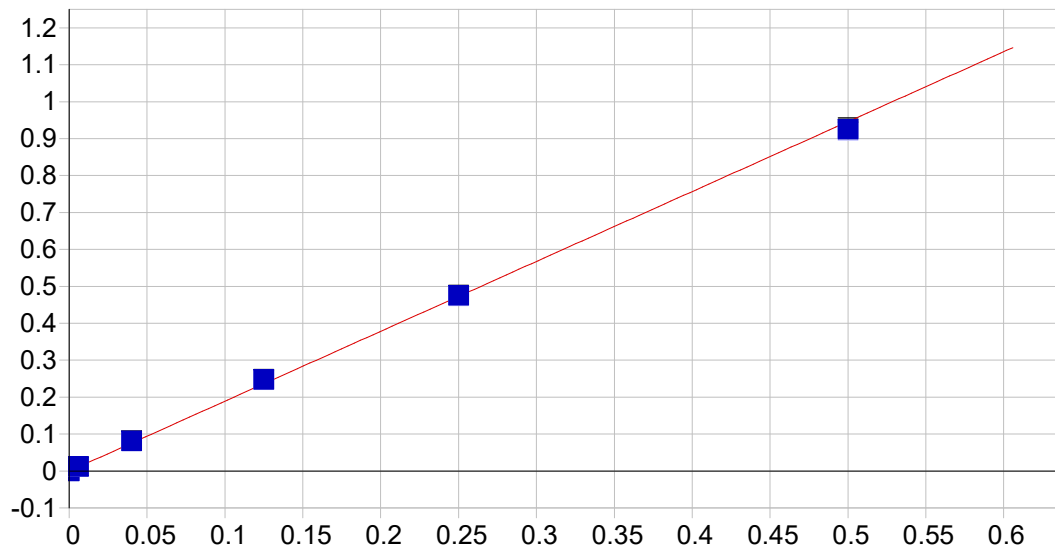


Ba 493.409 { 68}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.034254 Re-Slope: 1.000000
 A1 (Gain): 3.856298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.006422
 Predicted MDL: 0.000291
 Predicted MQL: 0.000970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.03433	.001	1
S1	.10000	.11030	.010	10.3	.39109	.001	1
S3	5.0000	5.1557	.156	3.11	19.848	.127	1
S4	10.000	10.023	.023	.225	38.616	.054	1
S5	20.000	19.698	-.302	-1.51	75.929	.712	1
S2	1.6000	1.7131	.113	7.07	6.5720	.033	1

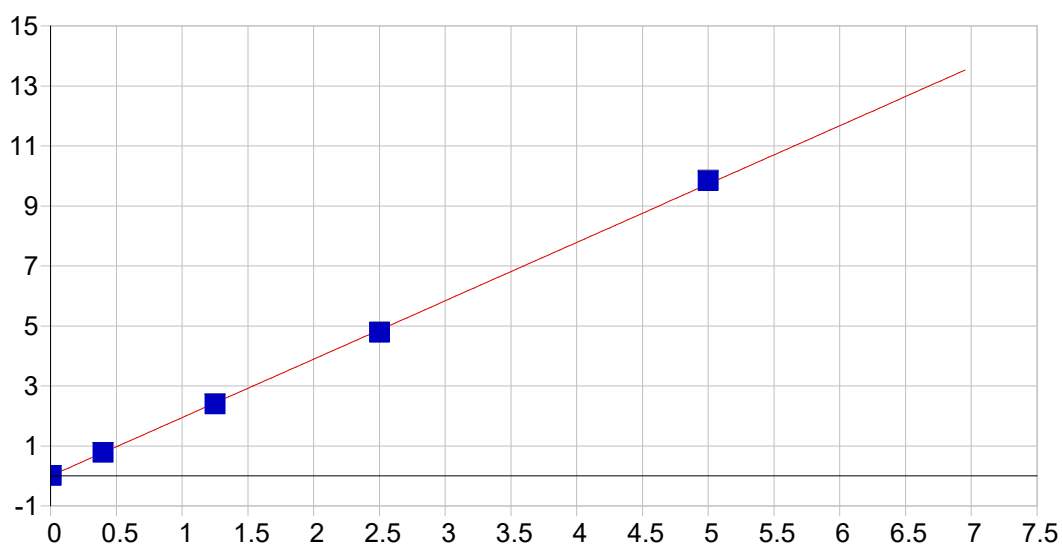


Be 234.861 {144}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000349 Re-Slope: 1.000000
 A1 (Gain): 1.892488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999540 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000082
 Predicted MQL: 0.000274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.00600	.00659	.001	9.85	.01205	.000	1
S3	.12500	.13077	.006	4.61	.24618	.001	1
S4	.25000	.25139	.001	.554	.47350	.001	1
S5	.50000	.48899	-.011	-2.20	.92128	.004	1
S2	.04000	.04326	.003	8.16	.08122	.000	1

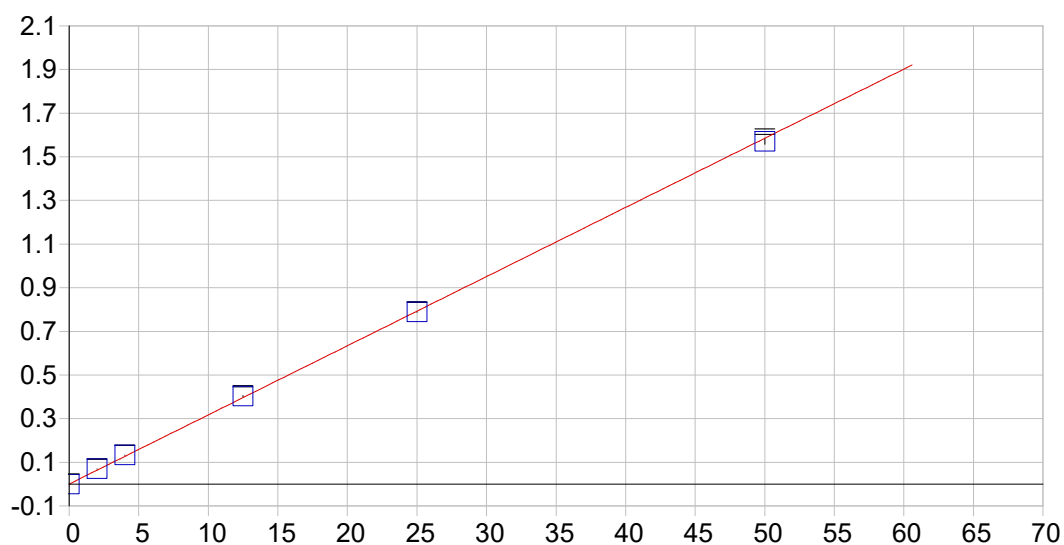


Cd 226.502 {449}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000568	Re-Slope:	1.000000
A1 (Gain):	1.945810	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000138		
Predicted MQL:	0.000461		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.00600	.00603	.000	.527	.01120	.000	1
S3	1.2500	1.2323	-.018	-1.41	2.3984	.015	1
S4	2.5000	2.4602	-.040	-1.59	4.7886	.008	1
S5	5.0000	5.0554	.055	1.11	9.8405	.016	1
S2	.40000	.40199	.002	.497	.78196	.002	1

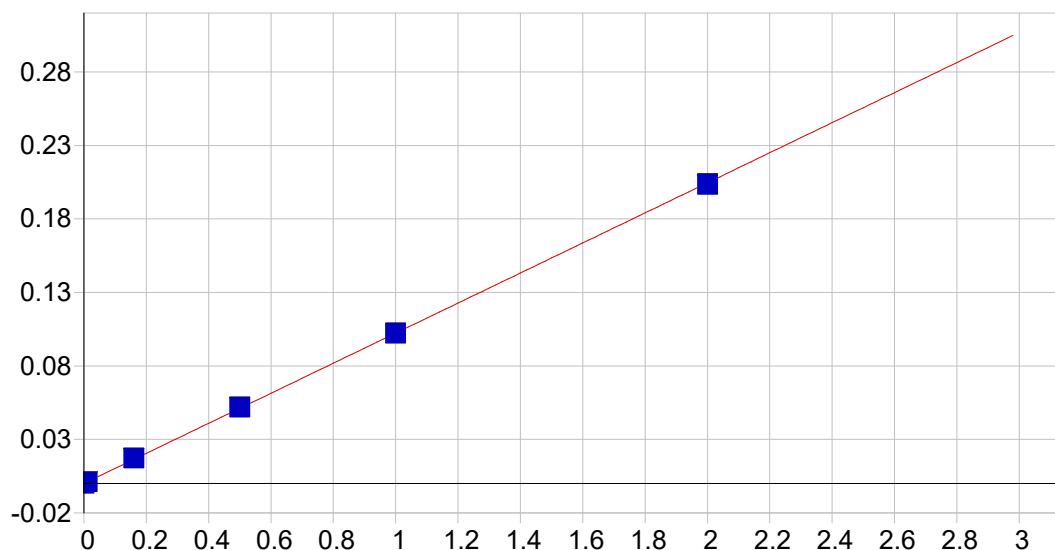


Ca 373.690 { 90}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.031694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.010813
 Predicted MQL: 0.036042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00024	.000	1
S2	4.0000	4.1762	.176	4.40	.13261	.001	1
S3	12.500	12.727	.227	1.81	.40362	.003	1
S4	25.000	24.892	-.108	-.433	.78919	.002	1
S5	50.000	49.521	-.479	-.957	1.5698	.013	1
S1	2.0000	2.1838	.184	9.19	.06947	.000	1

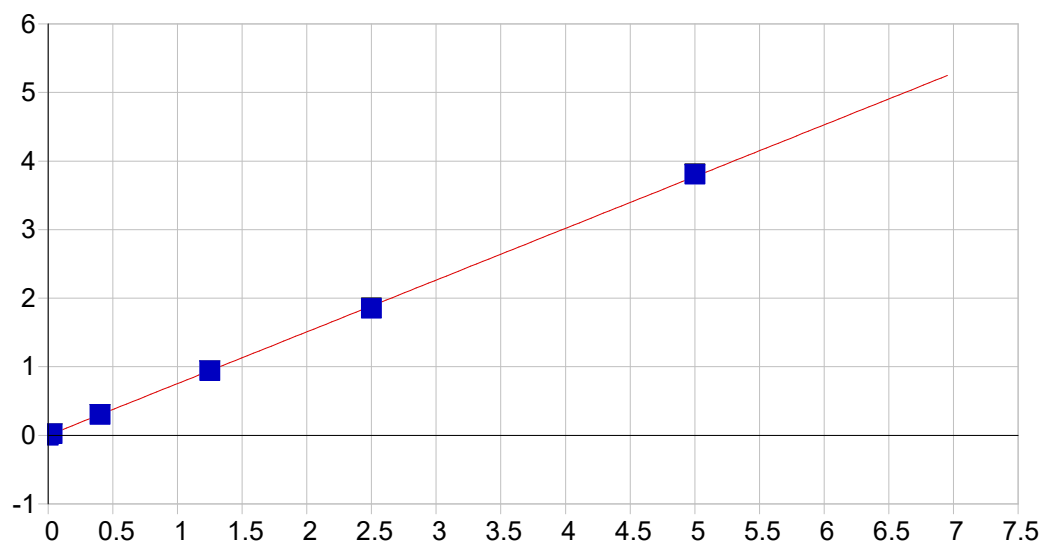


Cr 267.716 {126}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.102271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.000493
 Predicted MQL: 0.001643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01049	.000	4.87	.00110	.000	1
S3	.50000	.50636	.006	1.27	.05186	.000	1
S4	1.0000	.99832	-.002	-.168	.10223	.000	1
S5	2.0000	1.9873	-.013	-.633	.20348	.001	1
S2	.16000	.16749	.007	4.68	.01717	.000	1

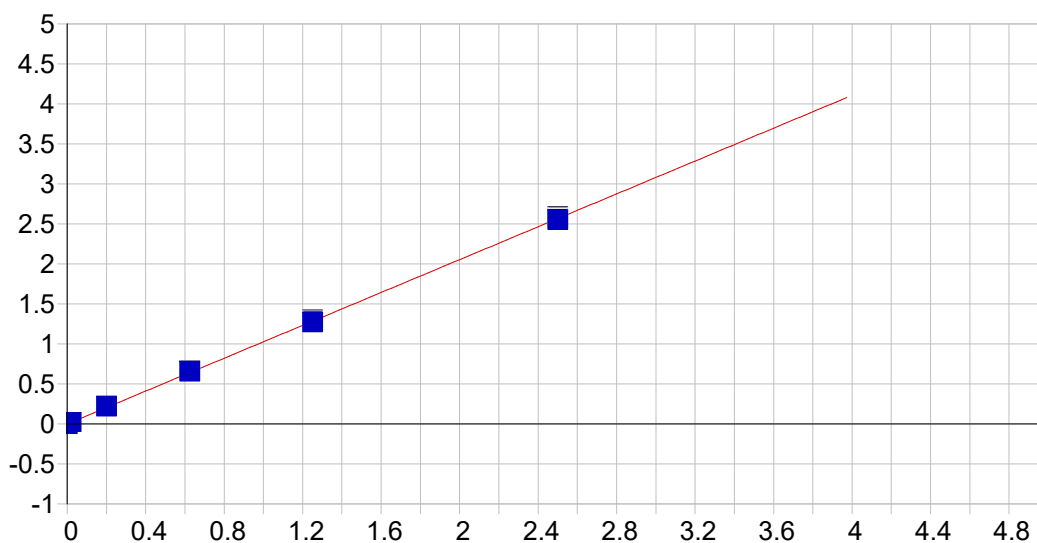


Co 228.616 {448}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.754667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.000284
 Predicted MQL: 0.000945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.03000	.03011	.000	.373	.02243	.000	1
S3	1.2500	1.2493	-.001	-.053	.94230	.001	1
S4	2.5000	2.4537	-.046	-1.85	1.8508	.003	1
S5	5.0000	5.0450	.045	.900	3.8056	.006	1
S2	.40000	.40184	.002	.459	.30299	.000	1

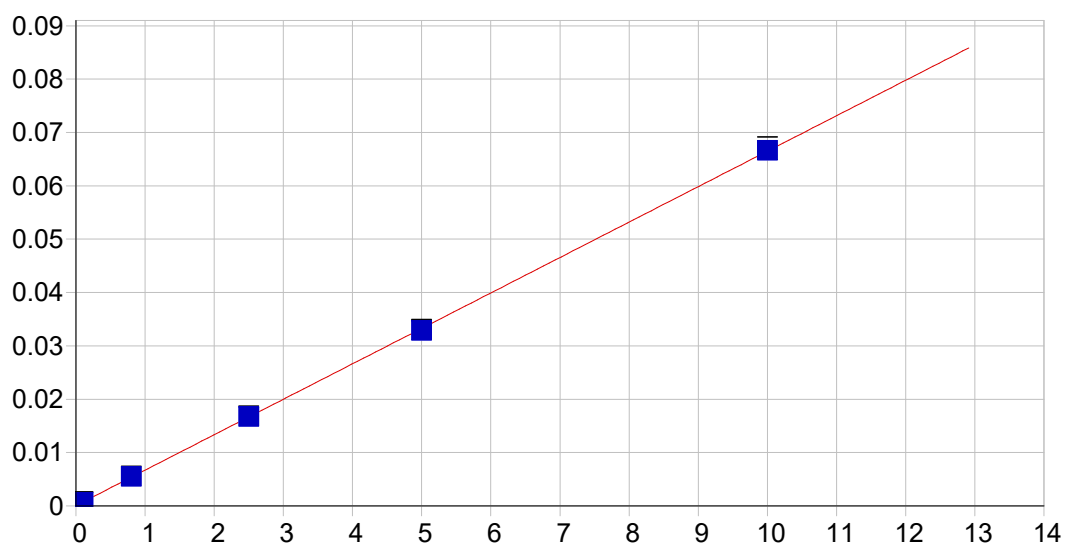


Cu 224.700 {450}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000251	Re-Slope:	1.000000
A1 (Gain):	1.026894	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.000218		
Predicted MDL:	0.000422		
Predicted MQL:	0.001406		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.02000	.02180	.002	8.99	.02237	.000	1
S3	.62500	.63868	.014	2.19	.66410	.002	1
S4	1.2500	1.2375	-.012	-.998	1.2876	.012	1
S5	2.5000	2.4842	-.016	-.632	2.5847	.005	1
S2	.20000	.21280	.013	6.40	.22099	.001	1

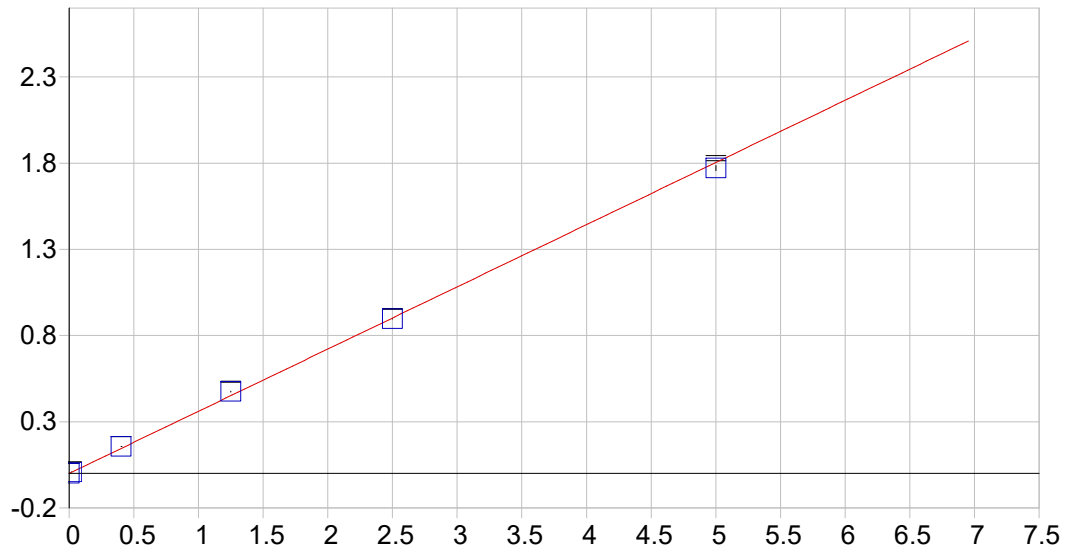


Fe 240.488 {140}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.006644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004829
 Predicted MQL: 0.016097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10404	.004	4.04	.00075	.000	1
S3	2.5000	2.5104	.010	.415	.01674	.000	1
S4	5.0000	4.9404	-.060	-1.19	.03289	.000	1
S5	10.000	10.024	.024	.236	.06667	.001	1
S2	.80000	.82159	.022	2.70	.00552	.000	1

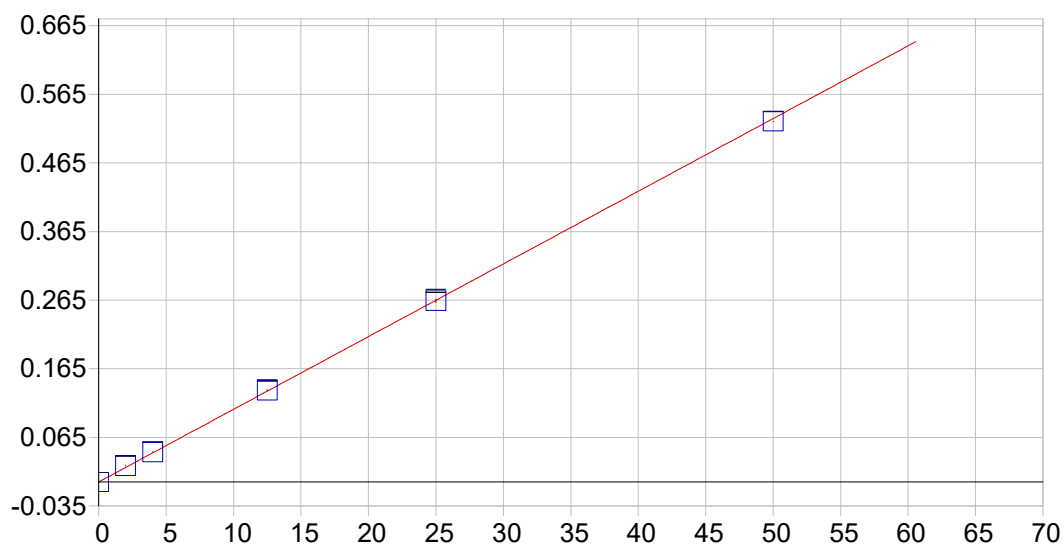


Mn 257.610 {131}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.360798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000369
 Predicted MQL: 0.001229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.02000	.02404	.004	20.2	.00874	.000	1
S3	1.2500	1.3175	.067	5.40	.47540	.003	1
S4	2.5000	2.4855	-.015	-.580	.89682	.002	1
S5	5.0000	4.9094	-.091	-1.81	1.7714	.015	1
S2	.40000	.43356	.034	8.39	.15649	.001	1

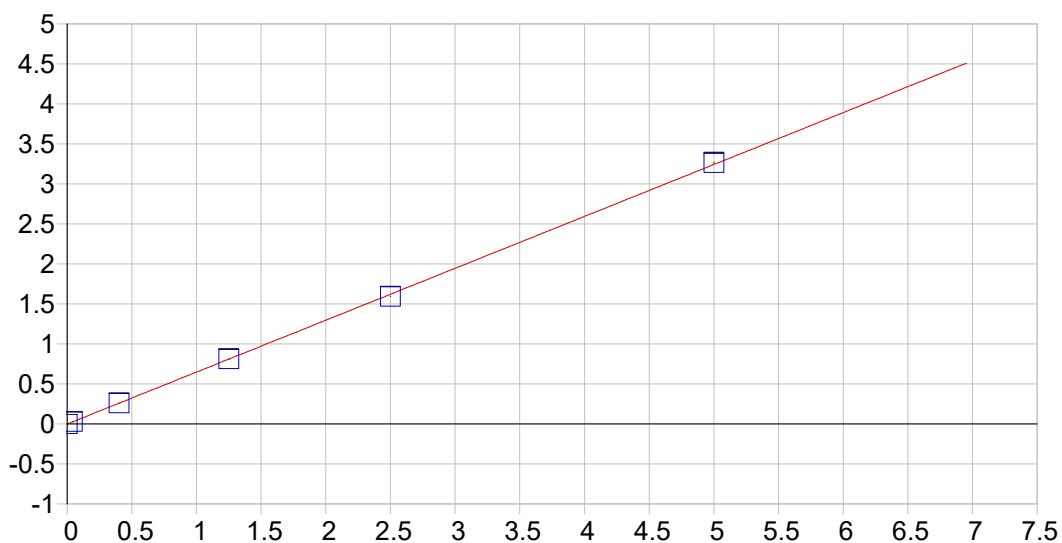


Mg 279.079 {121}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000141 Re-Slope: 1.000000
 A1 (Gain): 0.010596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.016091
 Predicted MQL: 0.053637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00014	.000	1
S2	4.0000	4.1267	.127	3.17	.04359	.000	1
S3	12.500	12.609	.109	.873	.13346	.001	1
S4	25.000	24.921	-.079	-.317	.26391	.002	1
S5	50.000	49.614	-.386	-.772	.52556	.000	1
S1	2.0000	2.2294	.229	11.5	.02348	.000	1

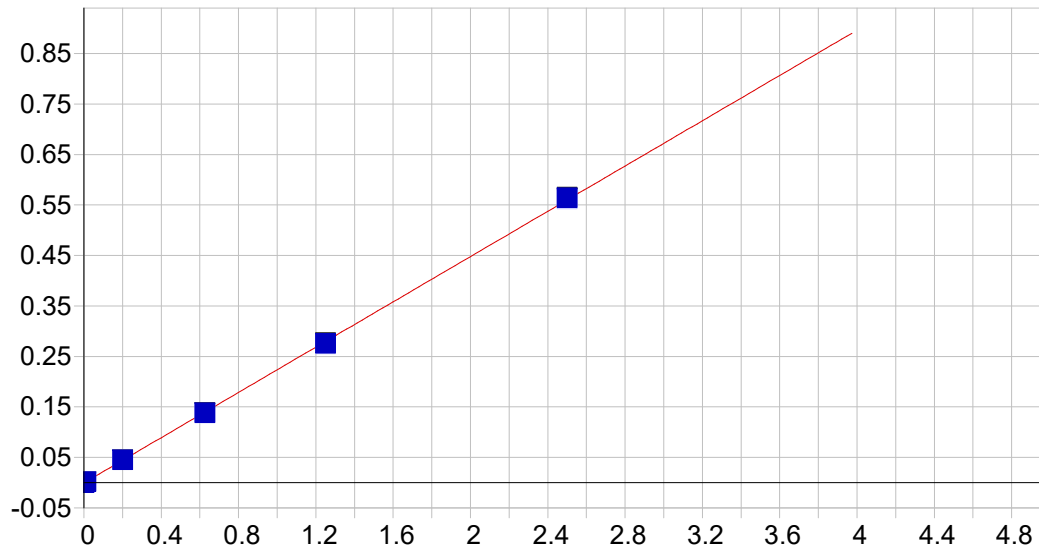


Ni 231.604 {446}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000839 Re-Slope: 1.000000
A1 (Gain): 0.648651 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999929 Status: OK.
Std Error of Est: 0.000181
Predicted MDL: 0.000419
Predicted MQL: 0.001395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.000	1
S1	.04000	.04330	.003	8.24	.02725	.000	1
S3	1.2500	1.2509	.001	.076	.81059	.001	1
S4	2.5000	2.4567	-.043	-1.73	1.5927	.002	1
S5	5.0000	5.0360	.036	.719	3.2657	.006	1
S2	.40000	.40306	.003	.766	.26061	.001	1

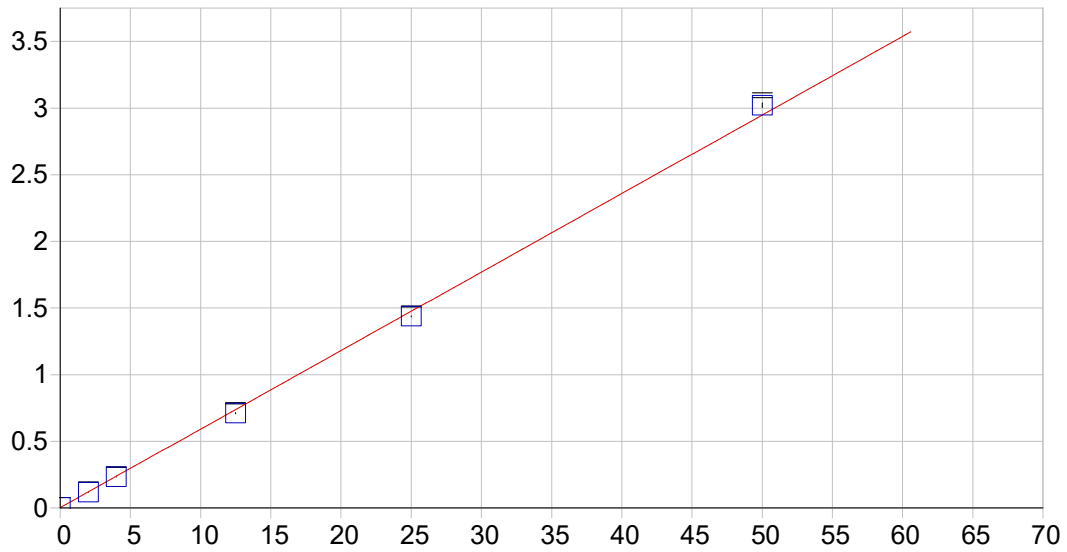


Ag 328.068 {103}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000604 Re-Slope: 1.000000
 A1 (Gain): 0.224199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000352
 Predicted MQL: 0.001173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.01000	.01024	.000	2.37	.00167	.000	1
S3	.62500	.61841	-.007	-1.05	.13738	.000	1
S4	1.2500	1.2341	-.016	-1.27	.27476	.001	1
S5	2.5000	2.5190	.019	.760	.56151	.001	1
S2	.20000	.20326	.003	1.63	.04476	.000	1

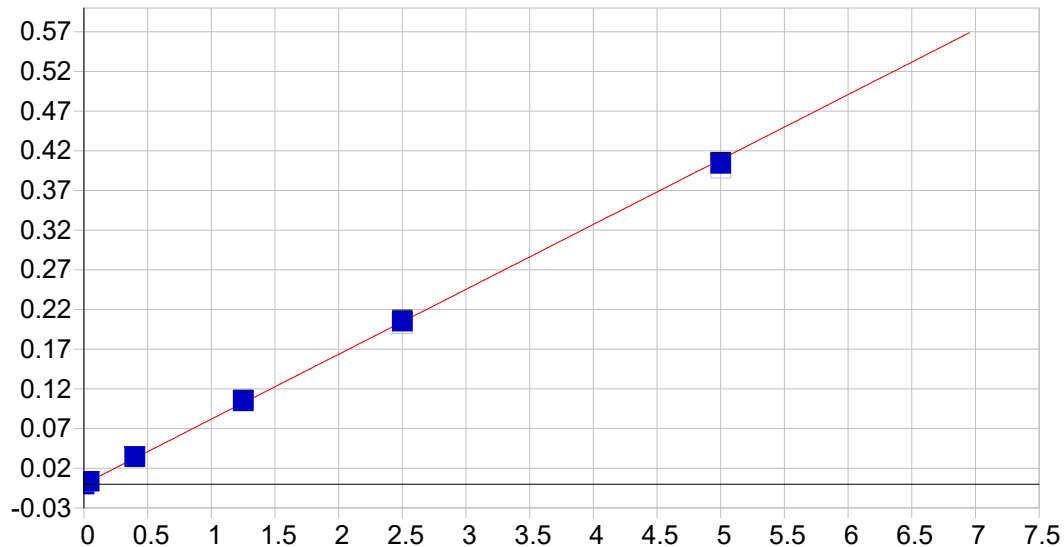


Na 589.592 { 57}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002141 Re-Slope: 1.000000
 A1 (Gain): 0.058920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999634 Status: OK.
 Std Error of Est: 0.000844
 Predicted MDL: 0.003657
 Predicted MQL: 0.012189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00215	.000	1
S2	4.0000	3.9006	-.099	-2.49	.23196	.000	1
S3	12.500	12.018	-.482	-3.86	.71021	.004	1
S4	25.000	24.362	-.638	-2.55	1.4375	.004	1
S5	50.000	51.243	1.24	2.49	3.0214	.018	1
S1	2.0000	1.9772	-.023	-1.14	.11864	.001	1

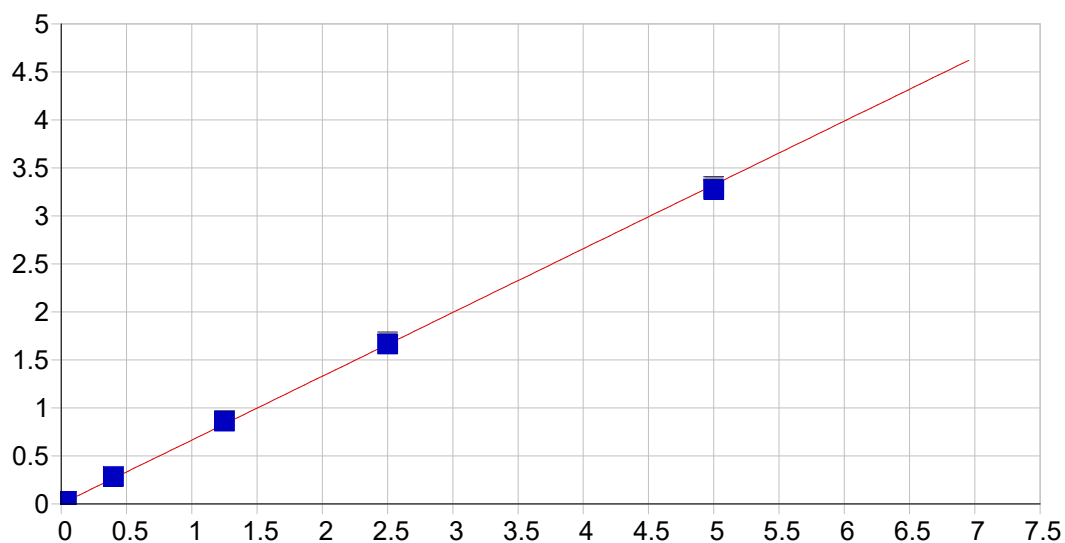


V 292.402 {115}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.081827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002001
 Predicted MQL: 0.006671

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04167	.002	4.17	.00328	.000	1
S3	1.2500	1.2869	.037	2.95	.10378	.001	1
S4	2.5000	2.5055	.005	.218	.20198	.002	1
S5	5.0000	4.9348	-.065	-1.30	.39775	.002	1
S2	.40000	.42129	.021	5.32	.03398	.000	1

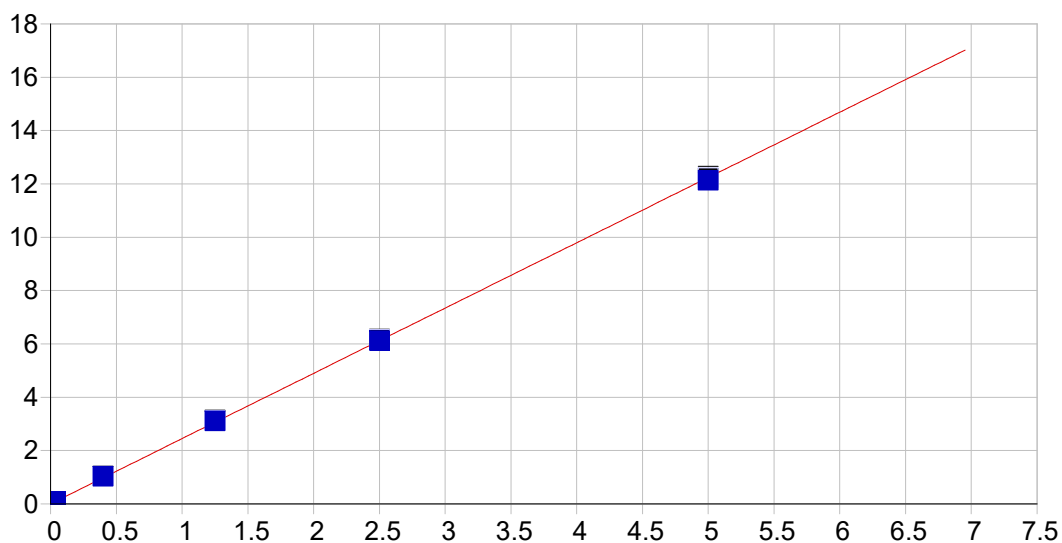


Zn 206.200 {464}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000298 Re-Slope: 1.000000
 A1 (Gain): 0.664555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000345
 Predicted MDL: 0.000451
 Predicted MQL: 0.001503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.04000	.04341	.003	8.53	.02935	.000	1
S3	1.2500	1.2914	.041	3.31	.86495	.001	1
S4	2.5000	2.5020	.002	.079	1.6759	.012	1
S5	5.0000	4.9267	-.073	-1.47	3.3002	.005	1
S2	.40000	.42650	.026	6.62	.28579	.001	1

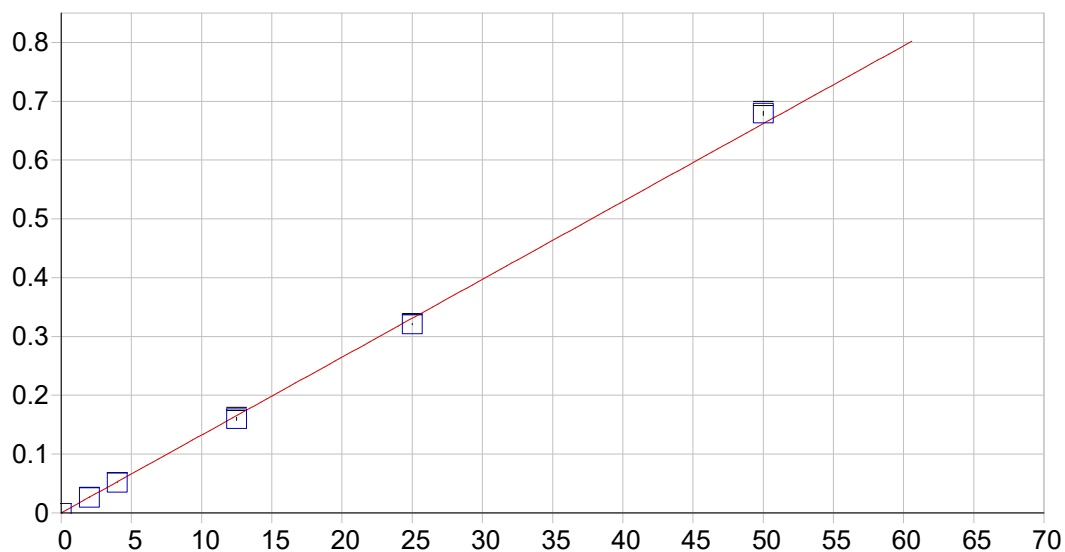


Zn 213.856 {158}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001409 Re-Slope: 1.000000
 A1 (Gain): 2.447809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000853
 Predicted MDL: 0.000421
 Predicted MQL: 0.001402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00140	.001	1
S1	.04000	.04299	.003	7.47	.10736	.002	1
S3	1.2500	1.2681	.018	1.45	3.1292	.013	1
S4	2.5000	2.5010	.001	.039	6.1708	.012	1
S5	5.0000	4.9564	-.044	-.872	12.229	.065	1
S2	.40000	.42152	.022	5.38	1.0408	.004	1

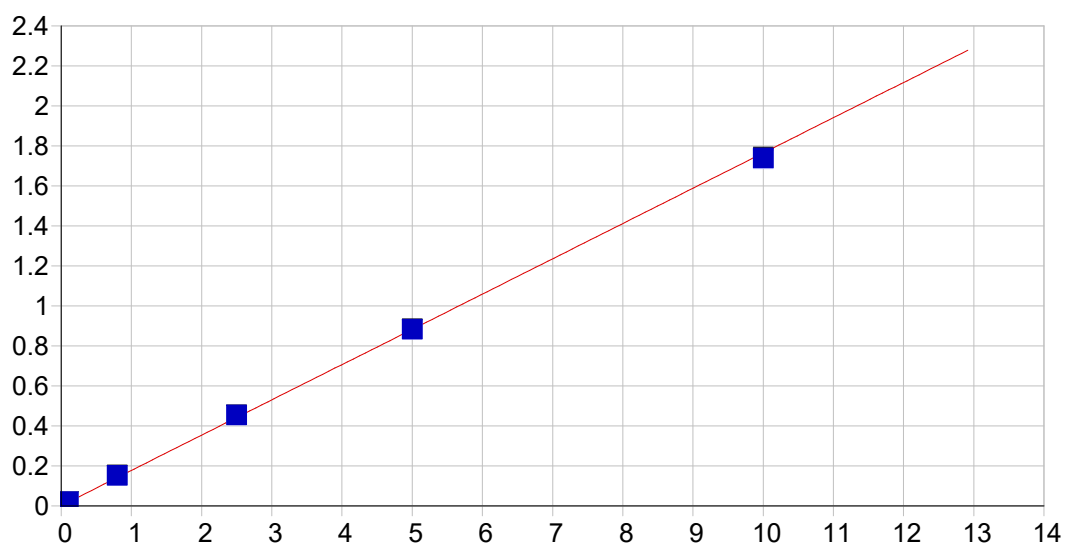


K 766.490 { 44 }

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000088	Re-Slope:	1.000000
A1 (Gain):	0.013236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999585	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.020320		
Predicted MQL:	0.067733		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00009	.000	1
S2	4.0000	3.8799	-.120	-3.00	.05144	.000	1
S3	12.500	12.071	-.429	-3.43	.15986	.003	1
S4	25.000	24.241	-.759	-3.03	.32094	.001	1
S5	50.000	51.337	1.34	2.67	.67957	.003	1
S1	2.0000	1.9702	-.030	-1.49	.02616	.000	1

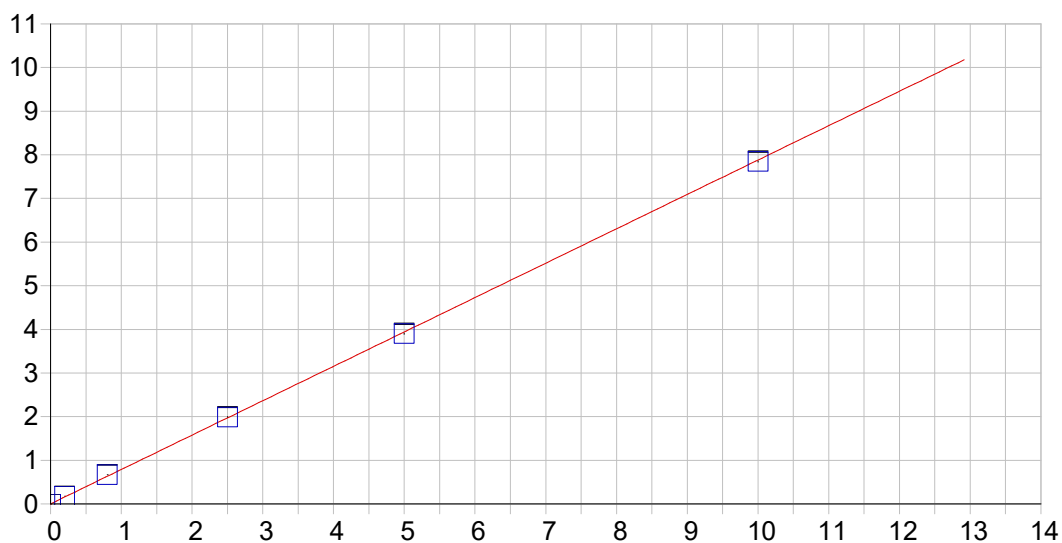


B 249.678 {135}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001107 Re-Slope: 1.000000
 A1 (Gain): 0.176336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000210
 Predicted MDL: 0.000891
 Predicted MQL: 0.002969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00110	.000	1
S1	.10000	.11142	.011	11.4	.02068	.000	1
S3	2.5000	2.5682	.068	2.73	.45281	.001	1
S4	5.0000	5.0049	.005	.098	.88132	.001	1
S5	10.000	9.8571	-.143	-1.43	1.7346	.005	1
S2	.80000	.85840	.058	7.30	.15210	.001	1

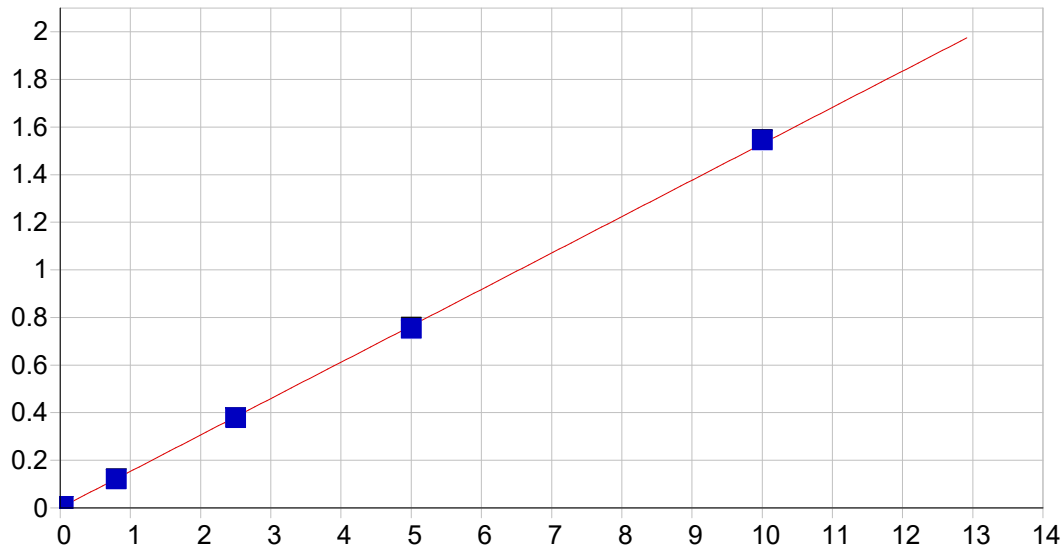


Mo 202.030 {467}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000722 Re-Slope: 1.000000
 A1 (Gain): 0.787988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.001116
 Predicted MDL: 0.000357
 Predicted MQL: 0.001190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00069	.000	1
S1	.20000	.22505	.025	12.5	.17806	.001	1
S3	2.5000	2.5257	.026	1.03	1.9909	.011	1
S4	5.0000	4.9504	-.050	-.993	3.9015	.016	1
S5	10.000	9.9534	-.047	-.466	7.8439	.015	1
S2	.80000	.84546	.045	5.68	.66693	.000	1

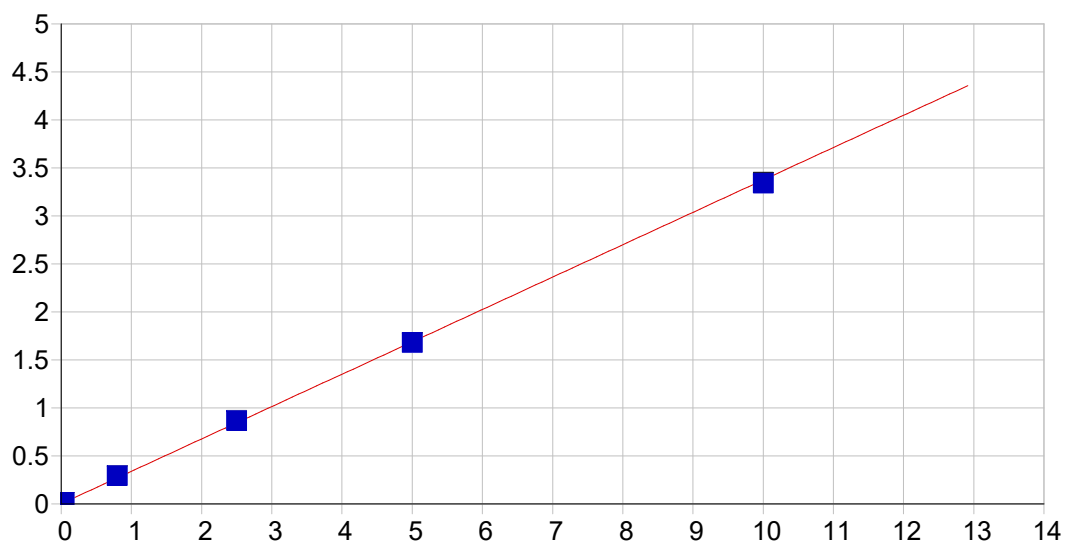


Sn 189.989 {478}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.152923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001032
 Predicted MQL: 0.003440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.04000	.03897	-.001	-2.58	.00623	.000	1
S3	2.5000	2.4775	-.023	-.901	.37823	.001	1
S4	5.0000	4.9259	-.074	-1.48	.75174	.006	1
S5	10.000	10.105	.105	1.05	1.5419	.001	1
S2	.80000	.79271	-.007	-.911	.12122	.000	1

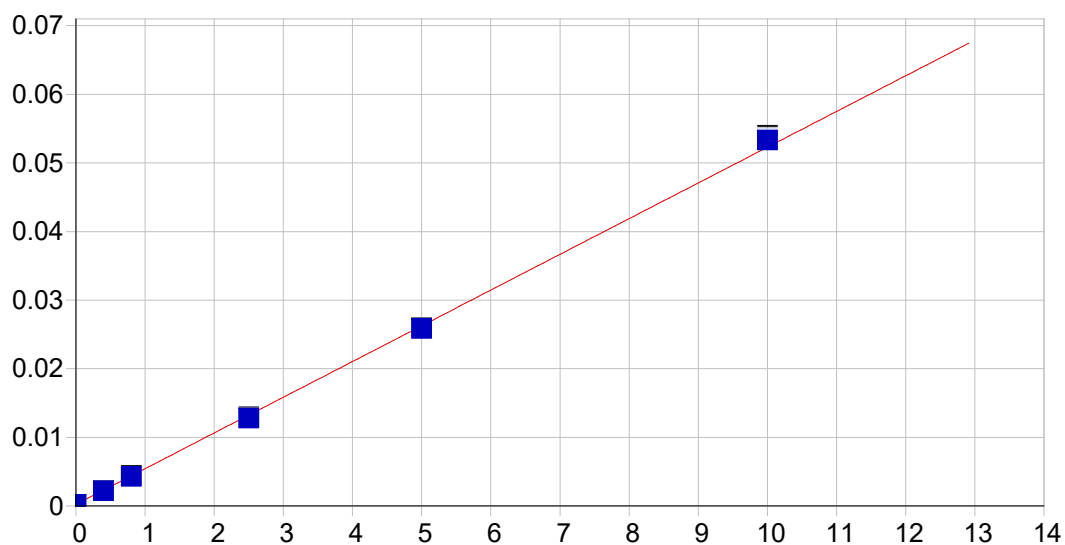


Ti 336.121 {100}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002028 Re-Slope: 1.000000
 A1 (Gain): 0.337227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.000713
 Predicted MQL: 0.002376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00203	.000	1
S1	.04000	.04266	.003	6.65	.01640	.000	1
S3	2.5000	2.5634	.063	2.54	.86619	.003	1
S4	5.0000	4.9711	-.029	-.578	1.6778	.001	1
S5	10.000	9.9005	-.100	-.995	3.3396	.009	1
S2	.80000	.86237	.062	7.80	.29275	.001	1

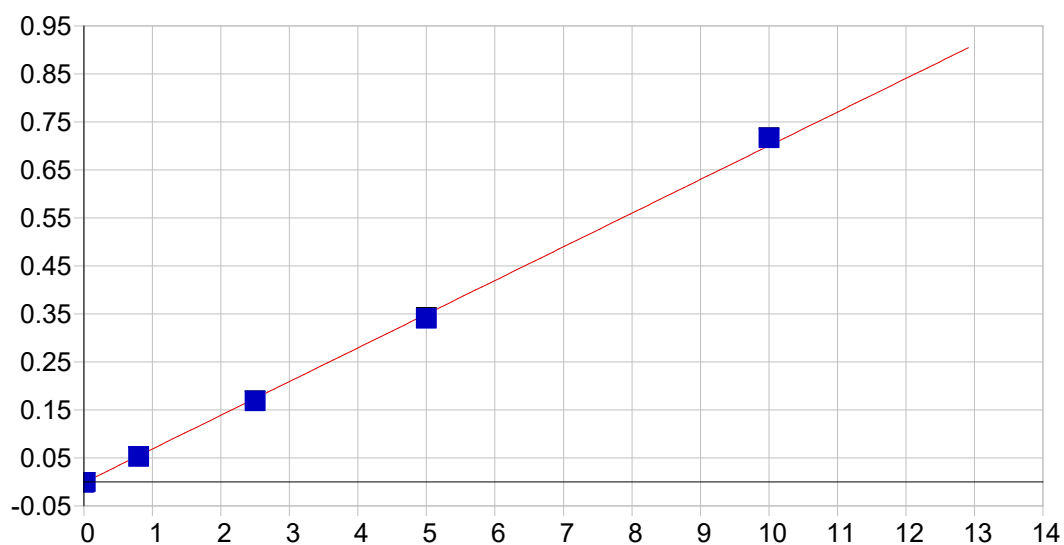


Si 288.158 {117}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.005207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008871
 Predicted MQL: 0.029569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00022	.000	1
S1	.40000	.38290	-.017	-4.27	.00221	.000	1
S3	2.5000	2.4145	-.086	-3.42	.01283	.000	1
S4	5.0000	4.9216	-.078	-1.57	.02592	.000	1
S5	10.000	10.202	.202	2.02	.05350	.001	1
S2	.80000	.77897	-.021	-2.63	.00429	.000	1

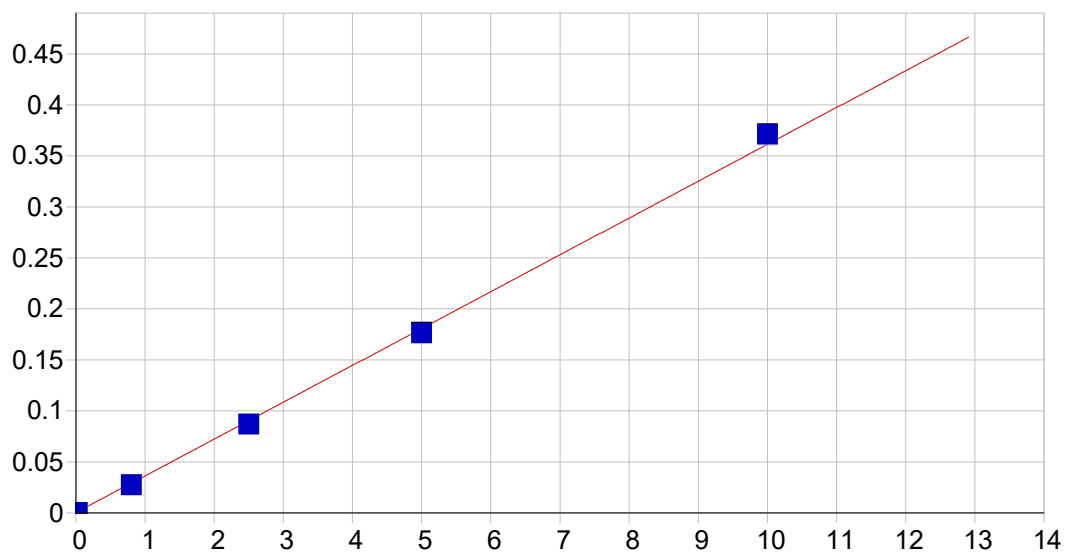


P 177.495 {490}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001466 Re-Slope: 1.000000
 A1 (Gain): 0.070181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002222
 Predicted MQL: 0.007408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00147	.000	1
S1	.02000	.02082	.001	4.10	-.00001	.000	1
S3	2.5000	2.4198	-.080	-3.21	.16812	.000	1
S4	5.0000	4.8757	-.124	-2.49	.34023	.002	1
S5	10.000	10.236	.236	2.36	.71591	.000	1
S2	.80000	.76797	-.032	-4.00	.05235	.000	1

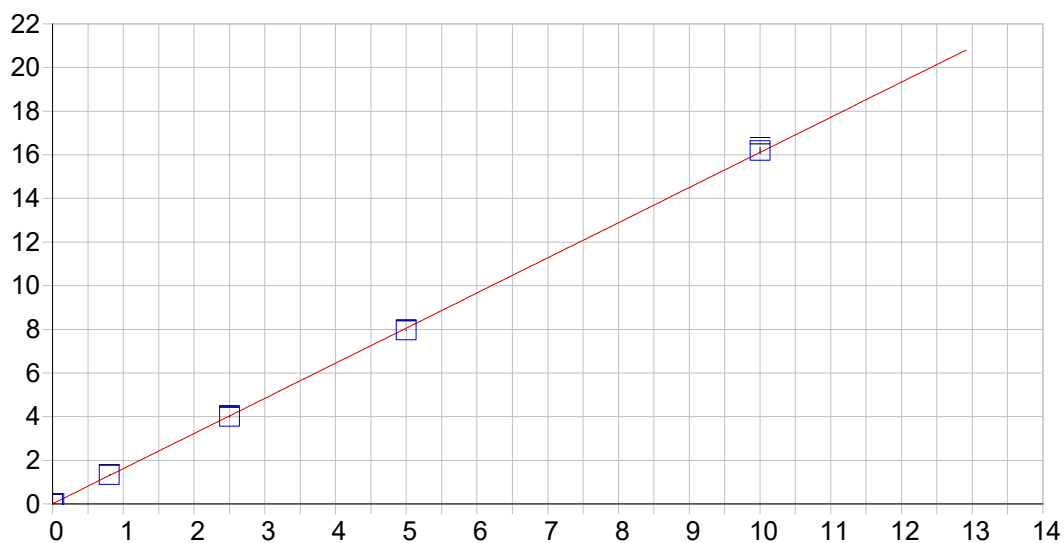


S 182.034 {485}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.036105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999513 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004343
 Predicted MQL: 0.014477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00022	.000	1
S1	.02000	.01518	-.005	-24.1	.00075	.000	1
S3	2.5000	2.4022	-.098	-3.91	.08674	.000	1
S4	5.0000	4.8805	-.120	-2.39	.17600	.001	1
S5	10.000	10.269	.269	2.69	.37010	.001	1
S2	.80000	.75347	-.047	-5.82	.02736	.000	1

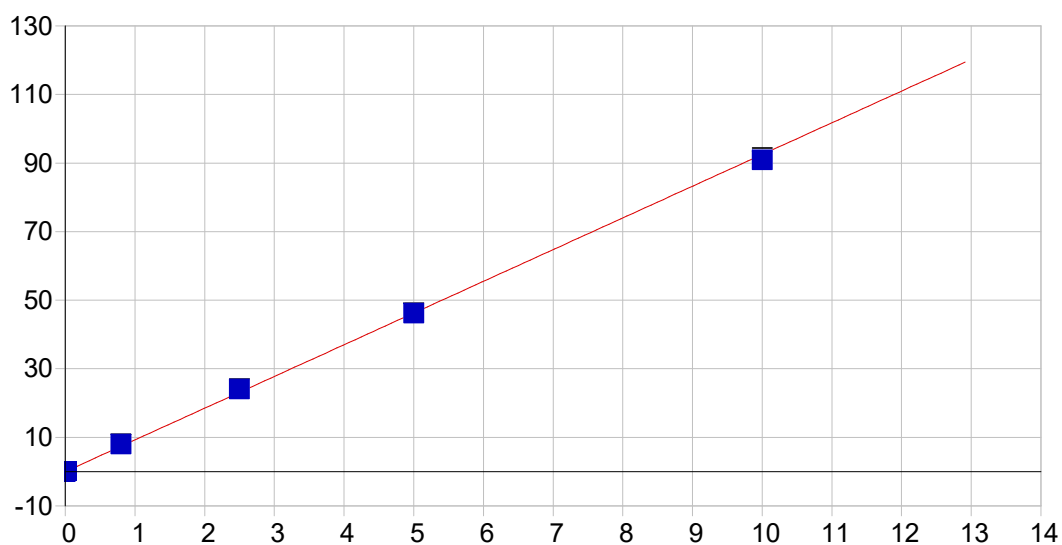


Li 670.784 { 50}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006095 Re-Slope: 1.000000
 A1 (Gain): 1.610395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000382
 Predicted MDL: 0.000512
 Predicted MQL: 0.001708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00609	.000	1
S5	10.000	10.049	.049	.492	16.189	.146	1
S4	5.0000	4.9385	-.062	-1.23	7.9590	.024	1
S3	2.5000	2.4869	-.013	-.522	4.0111	.034	1
S1	.02000	.01994	-.000	-.310	.03820	.000	1
S2	.80000	.82540	.025	3.17	1.3353	.004	1

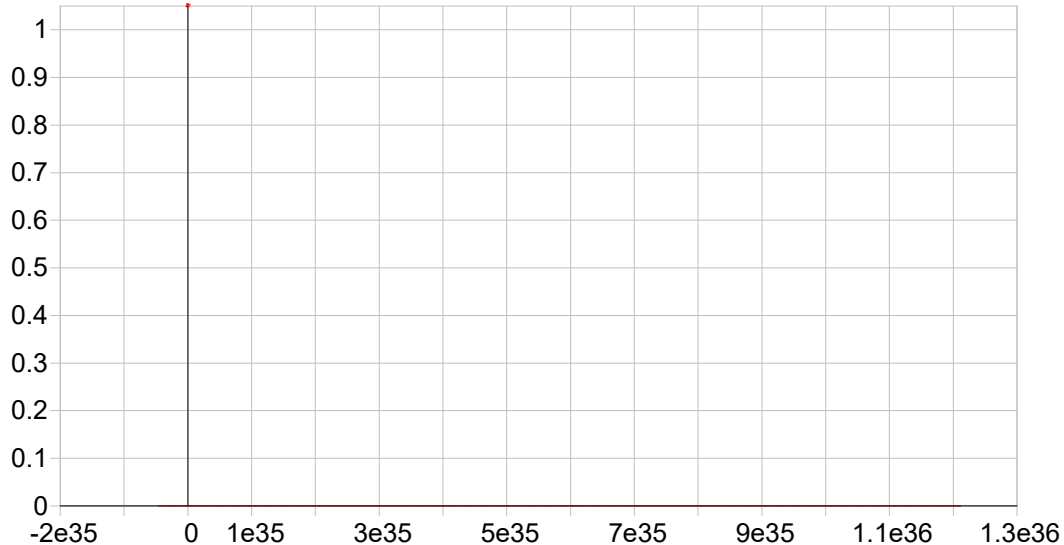


Sr 407.771 { 83}

Date of Fit: 3/25/2021 12:47:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 9.249013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.005772
 Predicted MDL: 0.000041
 Predicted MQL: 0.000137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02254	.003	12.7	.20931	.001	1
S3	2.5000	2.6001	.100	4.00	24.071	.126	1
S4	5.0000	4.9987	-.001	-.027	46.278	.135	1
S5	10.000	9.8306	-.169	-1.69	91.014	.502	1
S2	.80000	.86808	.068	8.51	8.0361	.003	1

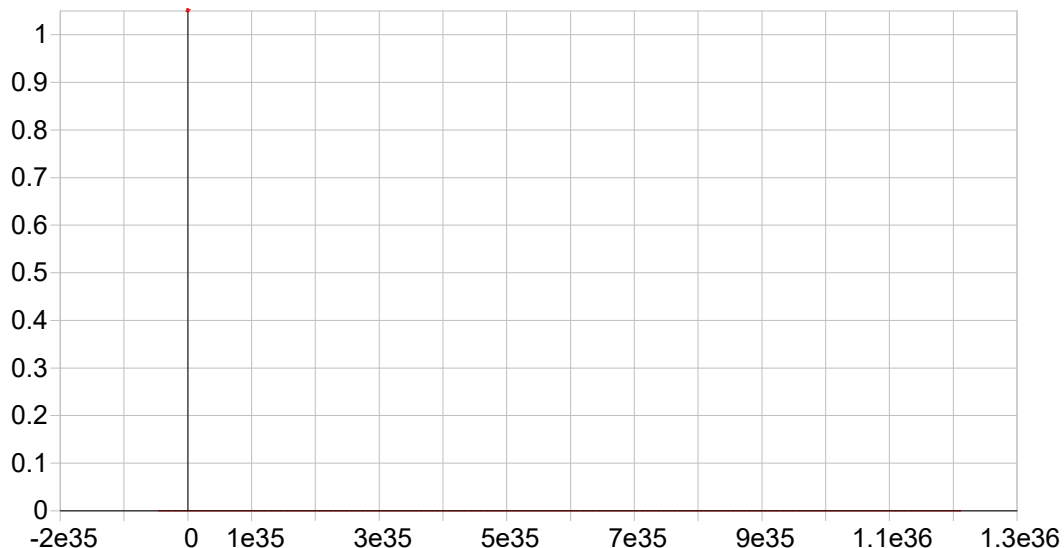


Y 224.306 {450}*

Date of Fit: 3/25/2021 12:47:59 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		

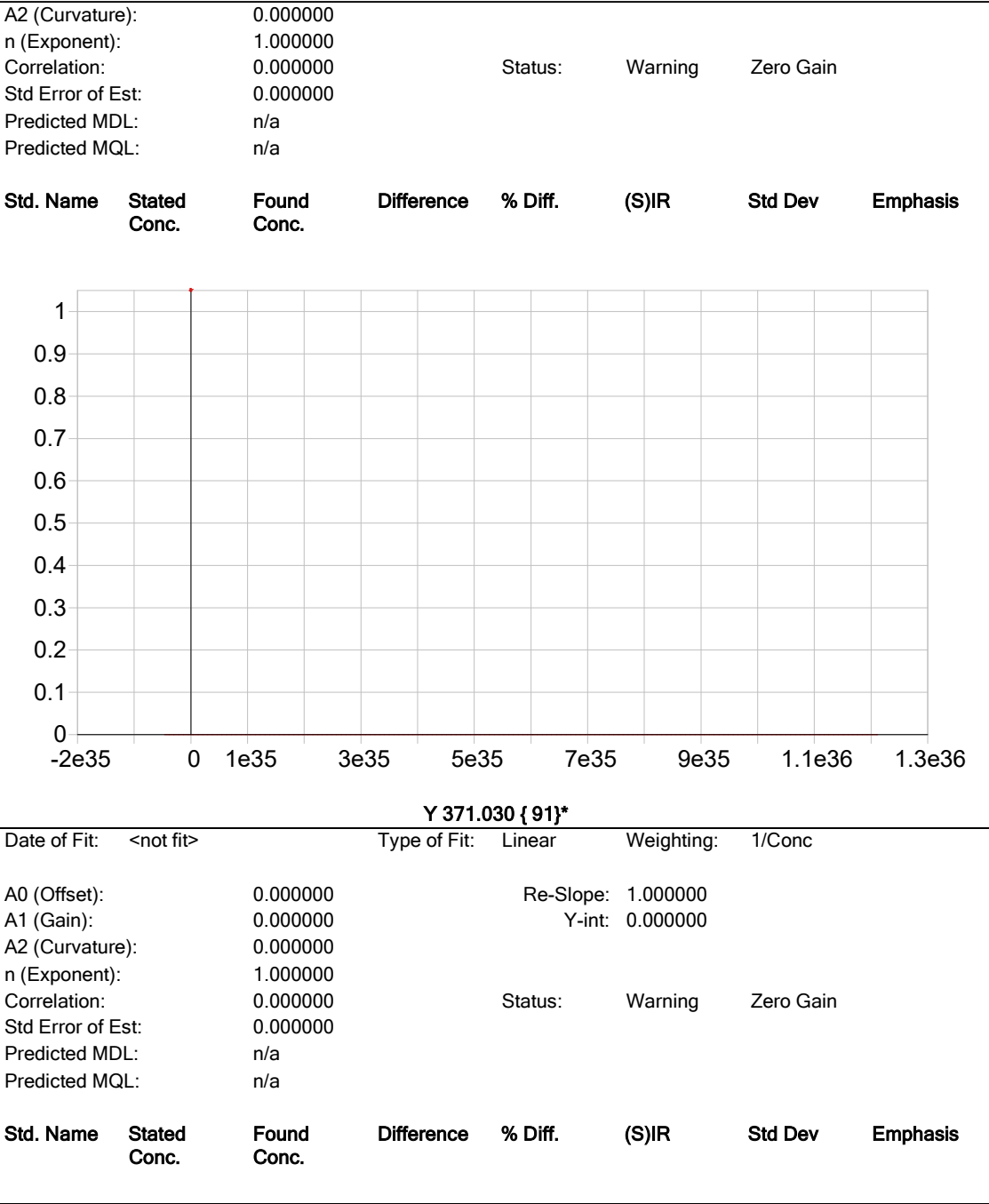
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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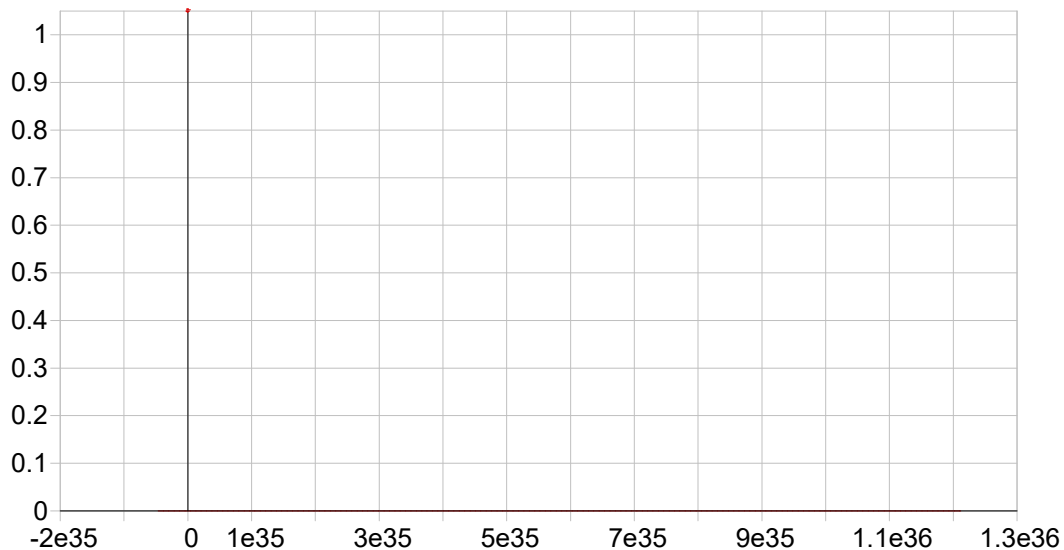


Y 360.073 { 94}*

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

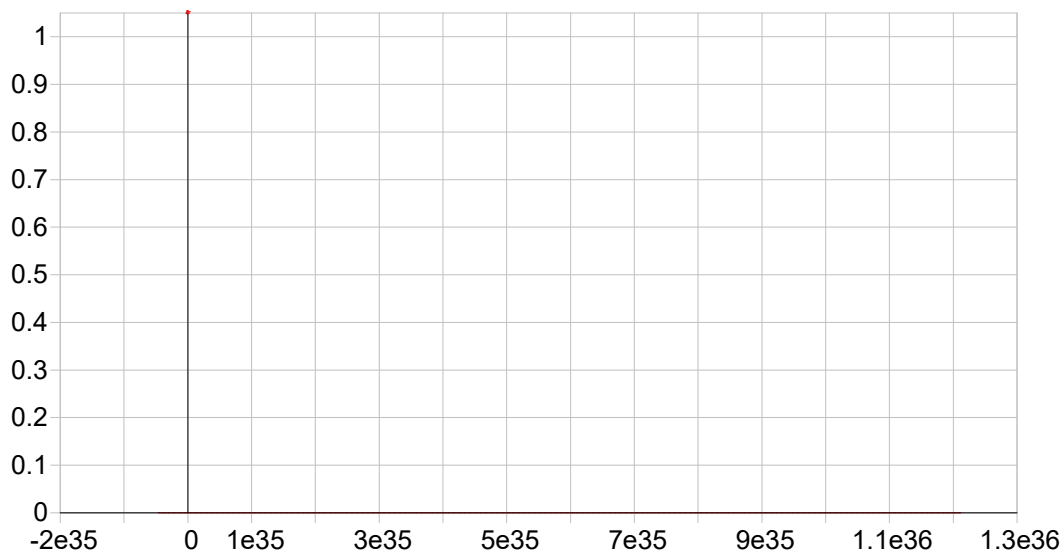




Y 224.306 {150}*

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

Sample Name: S0 Acquired: 3/25/2021 11:30:28 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	-.00054	-.00025	-.00024	.00054	-.00009	-.00009	-.03433	-.00035
Stddev	.00021	.00005	.00010	.00009	.00007	.00030	.00095	.00013
%RSD	38.813	22.162	41.299	16.520	75.741	336.24	2.7692	37.068

#1	-.00041	-.00024	-.00019	.00045	-.00017	-.00022	-.03326	-.00037
#2	-.00078	-.00031	-.00035	.00063	-.00009	.00025	-.03507	-.00047
#3	-.00043	-.00020	-.00017	.00055	-.00003	-.00030	-.03465	-.00021

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	-.00057	.00024	.00002	-.00013	-.00025	.00006	.00006	-.00014
Stddev	.00006	.00029	.00004	.00005	.00043	.00003	.00007	.00007
%RSD	10.998	118.16	188.91	35.660	168.72	50.110	121.55	45.950

#1	-.00050	.00000	.00006	-.00013	-.00064	.00004	-.00000	-.00022
#2	-.00060	.00056	.00002	-.00018	-.00034	.00009	.00014	-.00012
#3	-.00060	.00017	-.00002	-.00008	.00021	.00005	.00004	-.00009

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	-.00084	-.00060	.00215	-.00001	.00140	.00009	.00110	.00069
Stddev	.00028	.00004	.00006	.00013	.00077	.00009	.00009	.00042
%RSD	32.836	7.2160	2.9790	912.94	55.072	97.236	8.2440	61.078

#1	-.00053	-.00056	.00209	-.00015	.00227	.00018	.00112	.00099
#2	-.00094	-.00061	.00221	.00000	.00112	.00009	.00119	.00089
#3	-.00105	-.00064	.00215	.00010	.00081	.00000	.00101	.00021

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	.00029	.00203	.00022	-.00147	.00022	.00609	-.00007	
Stddev	.00007	.00017	.00001	.00016	.00003	.00042	.00046	
%RSD	25.211	8.2632	4.6656	11.130	11.930	6.8359	679.24	

#1	.00021	.00206	.00022	-.00163	.00023	.00645	.00046	
#2	.00036	.00184	.00023	-.00147	.00019	.00564	-.00036	
#3	.00029	.00217	.00021	-.00130	.00025	.00619	-.00030	

Sample Name: S0 Acquired: 3/25/2021 11:30:28 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	1470.8	46565.	12711.	1155.5	2471.9
Stddev	5.9	131.	76.	8.9	8.7
%RSD	.39820	.28101	.60067	.77177	.35174
#1	1468.3	46695.	12624.	1164.1	2468.7
#2	1477.5	46567.	12768.	1146.2	2481.7
#3	1466.6	46433.	12740.	1156.1	2465.2

Sample Name: S1 Acquired: 3/25/2021 11:34:30 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	.00129	.00300	.00191	.00215	.01072	.00854	.39109	.01205
Stddev	.00023	.00006	.00006	.00010	.00002	.00020	.00146	.00021
%RSD	17.755	2.0165	3.0406	4.8550	.16429	2.3214	.37272	1.7532

#1	.00147	.00296	.00184	.00222	.01073	.00844	.39000	.01190
#2	.00137	.00297	.00195	.00203	.01072	.00877	.39054	.01229
#3	.00103	.00307	.00194	.00221	.01070	.00841	.39275	.01196

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	.01120	.06947	.00110	.02243	.02237	.00075	.00874	.02348
Stddev	.00012	.00032	.00003	.00015	.00036	.00002	.00016	.00029
%RSD	1.0594	.45517	3.1501	.64900	1.6241	2.7910	1.8081	1.2290

#1	.01113	.06916	.00113	.02257	.02275	.00073	.00879	.02318
#2	.01134	.06944	.00107	.02228	.02203	.00077	.00856	.02351
#3	.01114	.06979	.00109	.02244	.02232	.00075	.00886	.02376

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	.02725	.00167	.11864	.00328	.10736	.02616	.02068	.17806
Stddev	.00004	.00007	.00058	.00013	.00198	.00026	.00010	.00080
%RSD	.13773	4.3593	.48701	3.8966	1.8399	.97471	.46440	.45149

#1	.02720	.00172	.11829	.00314	.10680	.02589	.02059	.17750
#2	.02727	.00170	.11832	.00333	.10956	.02620	.02078	.17770
#3	.02727	.00159	.11930	.00338	.10573	.02640	.02068	.17898

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	.00623	.01640	.00221	-.00001	.00075	.03820	.20931	
Stddev	.00008	.00023	.00001	.00025	.00017	.00036	.00077	
%RSD	1.3525	1.3848	.22896	2144.2	22.870	.94269	.36581	

#1	.00617	.01619	.00221	-.00013	.00055	.03858	.20900	
#2	.00620	.01638	.00221	.00027	.00084	.03786	.21018	
#3	.00633	.01664	.00222	-.00017	.00085	.03817	.20875	

Sample Name: S1 Acquired: 3/25/2021 11:34:30 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	1478.5	46219.	12894.	1150.2	2466.3
Stddev	5.8	119.	46.	10.2	3.1
%RSD	.39375	.25749	.36058	.88962	.12400
#1	1478.1	46105.	12853.	1140.7	2463.8
#2	1484.6	46210.	12885.	1161.0	2469.7
#3	1473.0	46343.	12944.	1148.7	2465.4

Sample Name: S2 Acquired: 3/25/2021 11:38:32 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	.06516	.06718	.12542	.06204	.16874	.12800	6.5720	.08122
Stddev	.00081	.00051	.00005	.00031	.00043	.00046	.0328	.00036
%RSD	1.2442	.76333	.04055	.50522	.25355	.35937	.49863	.44593

#1	.06547	.06768	.12538	.06178	.16847	.12798	6.5836	.08081
#2	.06576	.06721	.12540	.06239	.16852	.12755	6.5974	.08147
#3	.06423	.06666	.12548	.06196	.16923	.12847	6.5350	.08139

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	.78196	.13261	.01717	.30299	.22099	.00552	.15649	.04359
Stddev	.00164	.00080	.00006	.00011	.00071	.00005	.00054	.00026
%RSD	.21012	.59982	.32051	.03663	.32219	.98732	.34521	.60640

#1	.78384	.13240	.01721	.30289	.22177	.00546	.15589	.04374
#2	.78126	.13195	.01711	.30298	.22083	.00557	.15693	.04328
#3	.78078	.13349	.01718	.30311	.22037	.00552	.15666	.04373

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	.26061	.04476	.23196	.03398	1.0408	.05144	.15210	.66693
Stddev	.00062	.00011	.00028	.00017	.0042	.00014	.00083	.00044
%RSD	.23872	.24804	.12242	.50497	.40060	.27288	.54668	.06662

#1	.25989	.04484	.23183	.03380	1.0445	.05135	.15297	.66642
#2	.26103	.04463	.23229	.03400	1.0417	.05160	.15132	.66721
#3	.26090	.04479	.23177	.03414	1.0363	.05138	.15201	.66716

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	.12122	.29275	.00429	.05235	.02736	1.3353	8.0361	
Stddev	.00036	.00123	.00009	.00010	.00019	.0042	.0033	
%RSD	.29760	.42044	2.0748	.19515	.67903	.31186	.04053	

#1	.12115	.29136	.00419	.05224	.02755	1.3385	8.0370	
#2	.12089	.29369	.00436	.05244	.02718	1.3368	8.0389	
#3	.12160	.29320	.00431	.05238	.02735	1.3306	8.0325	

Sample Name: S2 Acquired: 3/25/2021 11:38:32 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	1467.7	45403.	12903.	1145.1	2428.4
Stddev	16.3	108.	55.	10.0	25.9
%RSD	1.1103	.23762	.42480	.86952	1.0667
#1	1456.8	45308.	12846.	1140.8	2409.8
#2	1459.8	45381.	12906.	1138.0	2417.4
#3	1486.5	45520.	12956.	1156.4	2458.0

Sample Name: S3 Acquired: 3/25/2021 11:42:24 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	.19999	.20723	.38534	.18878	.50889	.39077	19.848	.24618
Stddev	.00167	.00086	.00042	.00052	.00110	.00089	.127	.00090
%RSD	.83738	.41356	.11028	.27505	.21635	.22833	.64016	.36563

#1	.20192	.20820	.38564	.18933	.51012	.39151	19.940	.24570
#2	.19896	.20689	.38553	.18830	.50799	.38978	19.900	.24562
#3	.19909	.20659	.38486	.18871	.50857	.39102	19.703	.24722

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	2.3984	.40362	.05186	.94230	.66410	.01674	.47540	.13346
Stddev	.0149	.00286	.00010	.00082	.00167	.00011	.00297	.00089
%RSD	.62067	.70748	.19039	.08697	.25080	.67386	.62546	.66559

#1	2.4143	.40235	.05177	.94209	.66540	.01670	.47204	.13253
#2	2.3959	.40163	.05185	.94161	.66469	.01666	.47648	.13356
#3	2.3849	.40689	.05196	.94321	.66222	.01687	.47768	.13430

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	.81059	.13738	.71021	.10378	3.1292	.15986	.45281	1.9909
Stddev	.00058	.00011	.00420	.00054	.0131	.00267	.00051	.0111
%RSD	.07173	.08296	.59120	.51702	.41737	1.6699	.11217	.55724

#1	.81104	.13751	.71328	.10362	3.1299	.16124	.45334	2.0037
#2	.81080	.13729	.71193	.10334	3.1158	.16155	.45275	1.9854
#3	.80993	.13734	.70543	.10438	3.1419	.15678	.45233	1.9837

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	.37823	.86619	.01283	.16812	.08674	4.0111	24.071	
Stddev	.00062	.00281	.00012	.00023	.00008	.0343	.126	
%RSD	.16270	.32436	.90441	.13515	.08759	.85497	.52247	

#1	.37762	.86572	.01270	.16835	.08678	4.0364	24.032	
#2	.37823	.86920	.01291	.16790	.08665	4.0247	23.969	
#3	.37885	.86364	.01289	.16810	.08678	3.9720	24.212	

Sample Name: S3 Acquired: 3/25/2021 11:42:24 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	1454.3	44303.	12883.	1126.3	2331.7
Stddev	11.0	187.	73.	6.2	15.0
%RSD	.75613	.42245	.56536	.55412	.64424
#1	1441.7	44088.	12799.	1119.3	2314.7
#2	1459.6	44433.	12917.	1131.0	2337.3
#3	1461.7	44387.	12932.	1128.7	2343.1

Sample Name: S4 Acquired: 3/25/2021 11:46:19 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	.39751	.40806	.76156	.37014	.99873	.77976	38.616	.47350
Stddev	.00317	.00410	.00702	.00328	.00931	.00187	.054	.00070
%RSD	.79814	1.0055	.92242	.88543	.93218	.24034	.14025	.14747

#1	.39439	.40432	.75670	.36646	.98946	.78017	38.558	.47286
#2	.39742	.40742	.75837	.37122	.99863	.77772	38.666	.47425
#3	.40073	.41245	.76962	.37274	1.0081	.78140	38.623	.47340

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	4.7886	.78919	.10223	1.8508	1.2876	.03289	.89682	.26391
Stddev	.0081	.00174	.00017	.0032	.0124	.00023	.00203	.00225
%RSD	.16921	.22007	.16682	.17292	.96399	.68441	.22641	.85224

#1	4.7818	.78721	.10221	1.8472	1.2758	.03301	.89755	.26602
#2	4.7975	.78987	.10206	1.8534	1.2863	.03303	.89839	.26419
#3	4.7865	.79047	.10240	1.8518	1.3005	.03263	.89453	.26154

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	1.5927	.27476	1.4375	.20198	6.1708	.32094	.88132	3.9015
Stddev	.0025	.00086	.0036	.00173	.0120	.00119	.00054	.0162
%RSD	.15541	.31305	.24760	.85608	.19440	.37183	.06147	.41473

#1	1.5899	.27575	1.4408	.20325	6.1844	.32202	.88129	3.8829
#2	1.5937	.27425	1.4338	.20268	6.1618	.31966	.88188	3.9113
#3	1.5945	.27427	1.4381	.20001	6.1662	.32113	.88080	3.9105

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	.75174	1.6778	.02592	.34023	.17600	7.9590	46.278	
Stddev	.00569	.0010	.00005	.00177	.00090	.0236	.135	
%RSD	.75753	.05877	.20036	.52166	.51059	.29632	.29091	

#1	.74734	1.6778	.02597	.33872	.17498	7.9785	46.124	
#2	.74971	1.6788	.02593	.33979	.17668	7.9328	46.335	
#3	.75817	1.6769	.02587	.34218	.17635	7.9658	46.375	

Sample Name: S4 Acquired: 3/25/2021 11:46:19 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	1427.4	43281.	12900.	1097.9	2239.2
Stddev	5.8	179.	52.	5.8	5.0
%RSD	.40628	.41446	.40388	.53195	.22391
#1	1434.1	43083.	12852.	1091.2	2244.9
#2	1423.7	43329.	12894.	1101.1	2237.2
#3	1424.5	43432.	12955.	1101.5	2235.5

Sample Name: S5 Acquired: 3/25/2021 11:50:16 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	.81837	.81812	1.5544	.75155	2.0447	1.5643	75.929	.92128
Stddev	.00311	.00080	.0016	.00174	.0042	.0023	.712	.00438
%RSD	.37944	.09724	.10068	.23158	.20445	.14883	.93732	.47526

#1	.81508	.81732	1.5526	.74969	2.0401	1.5669	75.650	.92245
#2	.82125	.81813	1.5549	.75314	2.0483	1.5632	75.398	.91644
#3	.81878	.81891	1.5556	.75183	2.0457	1.5626	76.737	.92496

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	9.8405	1.5698	.20348	3.8056	2.5847	.06667	1.7714	.52556
Stddev	.0158	.0132	.00053	.0065	.0053	.00065	.0150	.00013
%RSD	.16091	.83803	.26287	.16947	.20429	.98191	.84955	.02506

#1	9.8274	1.5552	.20349	3.7997	2.5797	.06592	1.7545	.52571
#2	9.8361	1.5736	.20294	3.8046	2.5902	.06709	1.7764	.52552
#3	9.8581	1.5807	.20401	3.8125	2.5844	.06701	1.7833	.52546

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	3.2657	.56151	3.0214	.39775	12.229	.67957	1.7346	7.8439
Stddev	.0061	.00134	.0185	.00186	.065	.00350	.0054	.0152
%RSD	.18603	.23794	.61102	.46644	.52996	.51475	.30882	.19322

#1	3.2618	.56263	3.0389	.39563	12.174	.68260	1.7393	7.8268
#2	3.2627	.56003	3.0230	.39909	12.300	.68036	1.7288	7.8492
#3	3.2727	.56187	3.0021	.39852	12.212	.67574	1.7358	7.8557

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5419	3.3396	.05350	.71591	.37010	16.189	91.014
Stddev	.0014	.0090	.00051	.00003	.00083	.146	.502
%RSD	.09218	.26845	.95135	.00485	.22312	.90197	.55113

#1	1.5406	3.3294	.05292	.71588	.36922	16.338	90.436
#2	1.5416	3.3462	.05373	.71595	.37085	16.183	91.340
#3	1.5434	3.3432	.05385	.71590	.37024	16.046	91.265

Sample Name: S5 Acquired: 3/25/2021 11:50:16 Type: Cal
Method: NON EPA-6010-200.7(v977) 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	1356.1	41705.	12832.	1056.0	2073.2
Stddev	2.3	84.	13.	12.5	2.6
%RSD	.16997	.20027	.10382	1.1836	.12747
#1	1358.1	41719.	12832.	1063.9	2075.9
#2	1353.6	41616.	12819.	1041.6	2070.6
#3	1356.7	41782.	12846.	1062.5	2073.1

Sample Name: ICV01 Acquired: 3/25/2021 11:54:11 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	1.046240	1.056066	1.020132	1.060967	1.043307	2.596974
Stddev	.007910	.011561	.004183	.007925	.002755	.005225
%RSD	.7560673	1.094761	.4100634	.7469292	.2640492	.2012034

#1	1.054933	1.062723	1.024458	1.069831	1.045819	2.594341
#2	1.044319	1.062759	1.019831	1.054567	1.040361	2.593588
#3	1.039466	1.042716	1.016108	1.058503	1.043742	2.602992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5438226	.5164566	.5151775	10.10992	.5345711	.5187548
Stddev	.0037276	.0016764	.0001306	.06835	.0014196	.0004784
%RSD	.6854512	.3245956	.0253584	.6760894	.2655574	.0922156

#1	.5472021	.5151320	.5150326	10.03678	.5329816	.5182380
#2	.5444415	.5158964	.5152862	10.12082	.5350191	.5191822
#3	.5398243	.5183413	.5152138	10.17217	.5357127	.5188440

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5497914	10.10804	.5291879	6.149341	.5227405	.2550169
Stddev	.0010097	.01652	.0017362	.034725	.0006069	.0010844
%RSD	.1836491	.1634669	.3280939	.5646898	.1160988	.4252222

#1	.5507013	10.09207	.5272083	6.179004	.5227911	.2538012
#2	.5487052	10.12507	.5304523	6.111146	.5221098	.2558845
#3	.5499676	10.10697	.5299030	6.157875	.5233204	.2553650

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.965436	.5246155	1.043194	10.04576	2.577639	2.600640
Stddev	.080712	.0045752	.003771	.05796	.003319	.032302
%RSD	.8099211	.8721105	.3614724	.5769442	.1287464	1.242073

#1	10.05601	.5194261	1.038842	10.11265	2.576613	2.631351
#2	9.93918	.5263527	1.045241	10.01398	2.574955	2.603614
#3	9.90112	.5280677	1.045498	10.01063	2.581350	2.566953

Sample Name: ICV01 Acquired: 3/25/2021 11:54:11 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	2.490160	2.573849	2.350613	F -.005329	F -.006818	F .0017103
Stddev	.003002	.005707	.021642	.000689	.003048	.0000459
%RSD	.1205455	.2217436	.9206825	12.92613	44.71007	2.683043

#1	2.486740	2.580218	2.327115	-.005142	-.004972	.0016785
#2	2.492361	2.572130	2.355000	-.006092	-.010337	.0017629
#3	2.491378	2.569199	2.369726	-.004753	-.005146	.0016894

Elem	Sr4077
Units	ppm
Avg	F -.007458
Stddev	.000329
%RSD	4.409987

#1	-.007094
#2	-.007544
#3	-.007735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.245	43253.33	12861.71	1081.648	2353.792
Stddev	21.203	189.24	61.94	4.571	33.792
%RSD	1.484581	.4375094	.4816221	.4226349	1.435653

#1	1409.548	43035.43	12790.28	1078.122	2326.430
#2	1423.904	43348.25	12894.33	1080.010	2343.382
#3	1451.283	43376.33	12900.54	1086.813	2391.565

Sample Name: LLICV01 Acquired: 3/25/2021 12:01:02 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236395	.0429909	.0143302	.0231102	.0549530	.1074750	.1066648
Stddev	.0008966	.0016221	.0002653	.0024593	.0016292	.0037030	.0008353
%RSD	3.792858	3.773091	1.851312	10.64174	2.964743	3.445415	.7830895

#1	.0227223	.0444235	.0141536	.0202715	.0534568	.1033890	.1066978
#2	.0236822	.0433196	.0142017	.0244611	.0547136	.1084271	.1074831
#3	.0245141	.0412297	.0146353	.0245980	.0566887	.1106090	.1058135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062724	.0061983	2.108869	.0108094	.0304708	.0221797	.1095856
Stddev	.0000436	.0000268	.010331	.0004201	.0002454	.0003058	.0063073
%RSD	.6948228	.4316585	.4898640	3.886713	.8054593	1.378630	5.755549

#1	.0062756	.0062132	2.116686	.0112347	.0307368	.0220528	.1126863
#2	.0062273	.0061674	2.112764	.0103947	.0302532	.0225285	.1023282
#3	.0063143	.0062143	2.097157	.0107987	.0304223	.0219578	.1137424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225722	2.259791	.0438527	.0106961	2.063365	.0413303	.0435829
Stddev	.0006673	.018599	.0004137	.0003202	.042726	.0009562	.0005608
%RSD	2.956414	.8230295	.9434274	2.993100	2.070704	2.313427	1.286703

#1	.0220178	2.252755	.0440930	.0104584	2.051286	.0412185	.0435446
#2	.0233129	2.280881	.0440901	.0105697	2.110830	.0404350	.0430423
#3	.0223859	2.245736	.0433750	.0110601	2.027978	.0423375	.0441619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009336	.1124671	.2313434	.0384830	.0415008	.4024068	.0191696
Stddev	.054229	.0027193	.0004849	.0016654	.0006298	.0164135	.0008284
%RSD	2.698846	2.417894	.2096018	4.327572	1.517646	4.078826	4.321267

#1	1.996034	.1153974	.2313143	.0396596	.0417537	.3969163	.0182131
#2	2.068978	.1100247	.2318422	.0365775	.0419648	.4208617	.0196520
#3	1.962995	.1119792	.2308738	.0392120	.0407838	.3894424	.0196437

Sample Name: LLICV01 Acquired: 3/25/2021 12:01:02 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0169983	.0204312	.0227572
Stddev	.0063581	.0006679	.0003807
%RSD	37.40412	3.269095	1.672908

#1	.0099967	.0204905	.0225848
#2	.0185865	.0210675	.0231937
#3	.0224118	.0197356	.0224933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.320	43307.77	12862.25	1081.997	2406.447
Stddev	11.446	198.76	70.87	11.092	18.539
%RSD	.8002378	.4589579	.5509578	1.025187	.7703721

#1	1423.214	43143.39	12780.43	1079.577	2391.697
#2	1424.223	43251.25	12902.23	1072.313	2400.386
#3	1443.524	43528.68	12904.09	1094.099	2427.257

Sample Name: ICB01 Acquired: 3/25/2021 12:05:03 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.001438	.0008694	.0001417	-.000529	.0000003	-.000244	-.001452
Stddev	.001310	.0018598	.0019763	.000956	.0004050	.001500	.000541
%RSD	91.06638	213.9166	1394.927	180.7967	127504.9	615.8200	37.24446

#1	-.002765	.0012464	-.001768	-.001234	.0004586	-.001894	-.002001
#2	-.001404	.0025118	.000015	.000559	-.000310	.001037	-.001435
#3	-.000146	-.001150	.002178	-.000912	-.000148	.000127	-.000920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000539	-.000126	-.005871	.0004163	-.000077	-.000099	.0001538
Stddev	.0000534	.000073	.007483	.0005709	.000163	.000228	.0022555
%RSD	99.01873	58.00603	127.4671	137.1151	211.7206	231.4333	1466.341

#1	.0000026	-.000046	-.001324	-.000242	.000091	-.000333	.0001241
#2	.0000500	-.000145	-.014508	.000721	-.000089	.000124	-.002087
#3	.0001092	-.000189	-.001780	.000770	-.000233	-.000087	.002424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0061230	-.000139	-.000064	-.012940	-.000921	-.000924
Stddev	.000100	.0126652	.000214	.000147	.001677	.000282	.000207
%RSD	76.45018	206.8472	154.1078	230.7331	12.95733	30.61977	22.43949

#1	-.000180	.0145846	-.000280	-.000216	-.014522	-.000716	-.000701
#2	-.000199	-.008438	.000108	.000079	-.011183	-.000805	-.000959
#3	-.000016	.012222	-.000245	-.000054	-.013116	-.001243	-.001111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023438	.0029421	-.000171	-.000937	.0008109	.0082169	.0002222
Stddev	.007842	.0004699	.000162	.000441	.0006527	.0057441	.0015628
%RSD	33.45750	15.97256	94.44265	47.07688	80.48861	69.90601	703.2678

#1	-.026857	.0033253	-.000112	-.000695	.0003723	.0130635	.0002536
#2	-.014467	.0030832	-.000354	-.000670	.0004995	.0018722	-.001356
#3	-.028989	.0024178	-.000048	-.001446	.0015610	.0097150	.001769

Sample Name: ICB01 Acquired: 3/25/2021 12:05:03 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.002781	-.000902	-.000125
Stddev	.004330	.000093	.000018
%RSD	155.7161	10.26565	14.19168

#1	-.000426	-.001008	-.000105
#2	-.007778	-.000859	-.000135
#3	-.000138	-.000838	-.000135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.105	43667.45	12967.63	1102.010	2417.681
Stddev	3.976	100.39	48.74	9.778	9.246
%RSD	.2791822	.2298922	.3758441	.8872730	.3824149

#1	1426.347	43606.64	12912.80	1092.235	2419.690
#2	1426.453	43783.32	12984.05	1102.003	2425.757
#3	1419.514	43612.38	13006.03	1111.791	2407.596

Sample Name: CRI01 Acquired: 3/25/2021 12:09:06 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0229367	.0408649	.0137455	.0216426	.0540057	.1085167	.1061422
Stddev	.0038418	.0007733	.0016588	.0031639	.0008271	.0008180	.0004850
%RSD	16.74976	1.892350	12.06773	14.61887	1.531426	.7537883	.4569574

#1	.0233996	.0411909	.0131027	.0252492	.0549604	.1078555	.1066818
#2	.0265262	.0414219	.0125043	.0203434	.0535467	.1082631	.1057425
#3	.0188844	.0399820	.0156295	.0193350	.0535099	.1094314	.1060023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062181	.0061638	2.084139	.0106703	.0303688	.0223774	.1074579
Stddev	.0000546	.0001349	.012715	.0001397	.0002563	.0002325	.0057154
%RSD	.8779965	2.188186	.6100988	1.309269	.8440240	1.039176	5.318701

#1	.0062576	.0060801	2.069695	.0105271	.0305902	.0226151	.1039809
#2	.0062410	.0060918	2.093644	.0106775	.0304281	.0223667	.1043386
#3	.0061558	.0063193	2.089078	.0108062	.0300880	.0221504	.1140542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225090	2.237332	.0440087	.0109182	2.072050	.0405862	.0434094
Stddev	.0000546	.011502	.0002405	.0000011	.004071	.0010738	.0003277
%RSD	.2424227	.5141129	.5465496	.0101271	.1964781	2.645793	.7547969

#1	.0224967	2.224111	.0438469	.0109176	2.075759	.0393620	.0437850
#2	.0225687	2.245042	.0442851	.0109195	2.067695	.0413687	.0432615
#3	.0224617	2.242843	.0438942	.0109175	2.072697	.0410279	.0431818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.016881	.1098643	.2312872	.0385304	.0410206	.3949852	.0201041
Stddev	.022231	.0013364	.0004402	.0002960	.0007136	.0017959	.0026594
%RSD	1.102247	1.216421	.1903079	.7681425	1.739535	.4546724	13.22833

#1	2.039117	.1113477	.2313594	.0388600	.0414807	.3930006	.0208782
#2	2.016871	.1094908	.2308154	.0382873	.0401986	.3954567	.0222906
#3	1.994655	.1087544	.2316868	.0384441	.0413825	.3964983	.0171435

Sample Name: CRI01 Acquired: 3/25/2021 12:09:06 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	.0163721	.0194844	.0226013
Stddev	.0029531	.0005486	.0000319
%RSD	18.03752	2.815440	.1411656

#1	.0130793	.0201023	.0226379
#2	.0172512	.0192962	.0225789
#3	.0187859	.0190547	.0225872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.109	43395.94	12973.31	1086.275	2395.889
Stddev	8.867	143.75	51.61	3.255	18.632
%RSD	.6247942	.3312587	.3978069	.2996278	.7776732

#1	1412.898	43251.99	12919.38	1089.996	2386.697
#2	1415.165	43539.49	12978.32	1083.956	2383.639
#3	1429.263	43396.32	13022.23	1084.873	2417.331

Sample Name: ICSA01 Acquired: 3/25/2021 12:13:08 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0002655	-.008957	-.000291	.0042966	-.000995	277.7724	.0048139
Stddev	.0036913	.003878	.001721	.0021780	.001755	.7131	.0001779
%RSD	1390.179	43.30054	591.0509	50.69203	176.4496	.2567151	3.695297

#1	.0028024	-.009706	-.000687	.0046162	-.002917	277.3786	.0049185
#2	-.003969	-.012406	-.001780	.0019764	.000523	278.5955	.0046085
#3	.001963	-.004759	.001593	.0062972	-.000590	277.3430	.0049148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006671	-.000447	250.6608	.0565114	.0032713	.0140164	101.6009
Stddev	.0001204	.000277	1.5684	.0008158	.0003332	.0001618	.9918
%RSD	18.05381	62.03182	.6256979	1.443541	10.18582	1.154337	.9762092

#1	.0007884	-.000209	249.6198	.0559474	.0031925	.0138353	100.6813
#2	.0005476	-.000381	249.8980	.0561400	.0036369	.0140675	101.4696
#3	.0006653	-.000751	252.4647	.0574467	.0029846	.0141465	102.6518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101485	269.1604	.0002656	-.004941	.0137458	.0050034	.0060344
Stddev	.0004844	.4590	.0003271	.000304	.0010546	.0013261	.0008513
%RSD	4.772964	.1705424	123.1846	6.151825	7.671803	26.50462	14.10727

#1	.0099698	268.7049	.0006200	-.005162	.0130515	.0052760	.0063690
#2	.0097787	269.6229	-.000025	-.005067	.0149593	.0035621	.0066675
#3	.0106968	269.1534	.000202	-.004594	.0132267	.0061720	.0050666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027914	.0433743	-.000608	-.001459	.0009774	.0037846	.0024236
Stddev	.008691	.0026180	.000634	.001154	.0002903	.0064906	.0030478
%RSD	31.13489	6.035909	104.2534	79.06818	29.69586	171.5010	125.7539

#1	-.028184	.0420637	-.000620	-.001295	.0009058	.0105491	-.000554
#2	-.019091	.0416703	-.001236	-.002686	.0007297	-.002392	.005537
#3	-.036467	.0463888	.000032	-.000396	.0012968	.003197	.002288

Sample Name: ICSA01 Acquired: 3/25/2021 12:13:08 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.015683	.0021764	.0099711
Stddev	.004176	.0002503	.0011101
%RSD	26.62542	11.50117	11.13271

#1	-.011073	.0021170	.0108430
#2	-.016766	.0024511	.0103486
#3	-.019211	.0019612	.0087215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.054	38418.58	12231.41	972.6089	1929.495
Stddev	38.247	18.53	56.85	10.2687	50.305
%RSD	2.930669	.0482392	.4647575	1.055787	2.607139

#1	1264.618	38397.50	12165.78	961.1759	1875.973
#2	1309.892	38432.29	12265.45	981.0477	1936.710
#3	1340.651	38425.96	12263.00	975.6031	1975.803

Sample Name: ICSAB01 Acquired: 3/25/2021 12:22:29 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.1001337	.0919910	.0458372	.0585723	.6089962	274.9081
Stddev	.0069448	.0042413	.0026858	.0037165	.0021620	.3870
%RSD	6.935538	4.610527	5.859347	6.345232	.3550048	.1407881

#1	.1000781	.0955649	.0477239	.0589524	.6070951	274.6215
#2	.1071061	.0873043	.0427623	.0620843	.6113480	275.3483
#3	.0932168	.0931039	.0470253	.0546804	.6085455	274.7543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5158744	.4979293	.9972786	245.5610	.5456201	.5163803
Stddev	.0023006	.0021133	.0049403	1.4330	.0021556	.0007441
%RSD	.4459565	.4244139	.4953748	.5835450	.3950665	.1440972

#1	.5185102	.5002874	.9956546	244.0116	.5440570	.5159309
#2	.5148430	.4972936	.9933547	245.8326	.5447242	.5159707
#3	.5142700	.4962068	1.002826	246.8387	.5480792	.5172391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5132376	99.22824	.4877212	265.4416	1.016737	.2096885
Stddev	.0012811	.88684	.0004532	.7426	.004405	.0003206
%RSD	.2496146	.8937403	.0929148	.2797661	.4332394	.1528942

#1	.5146898	98.24099	.4873620	264.6065	1.014369	.2096785
#2	.5127557	99.48632	.4875712	266.0276	1.014022	.2093730
#3	.5122673	99.95742	.4882303	265.6908	1.021819	.2100140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112030	.4957743	1.026442	-.028988	1.035794	1.049007
Stddev	.0006332	.0011209	.003192	.009774	.003675	.000407
%RSD	5.651870	.2260865	.3109835	33.71871	.3547794	.0387931

#1	.0107120	.4963495	1.026605	-.039289	1.040017	1.049107
#2	.0119177	.4964908	1.029549	-.027830	1.034037	1.048559
#3	.0109795	.4944826	1.023171	-.019844	1.033327	1.049354

Sample Name: ICSAB01 Acquired: 3/25/2021 12:22:29 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	1.069972	1.030363	1.013751	F -.005744	F -.017409	F .0012164
Stddev	.003619	.002559	.025817	.004706	.002526	.0005464
%RSD	.3382407	.2483963	2.546707	81.93235	14.51035	44.92406

#1	1.067281	1.030034	.992223	-.001657	-.015626	.0010373
#2	1.068550	1.033071	1.006655	-.004687	-.016302	.0018299
#3	1.074087	1.027984	1.042374	-.010889	-.020300	.0007820

Elem	Sr4077
Units	ppm
Avg	F .0116326
Stddev	.0007338
%RSD	6.307908

#1	.0124198
#2	.0115103
#3	.0109676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.380	38490.37	12219.63	955.9371	1869.317
Stddev	3.247	45.03	34.63	2.4591	4.912
%RSD	.2581978	.1169833	.2833741	.2572440	.2627551

#1	1253.652	38542.06	12182.48	957.7753	1865.641
#2	1259.585	38469.40	12225.42	953.1437	1874.896
#3	1258.903	38459.65	12251.00	956.8922	1867.415

Sample Name: ICSADLX20 Acquired: 3/25/2021 12:26:18 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.001691	-.000672	-.000436	-.000121	.0016512	12.86795	-.001233
Stddev	.000929	.000835	.001593	.001383	.0005362	.02977	.000149
%RSD	54.96740	124.3136	365.1514	1138.701	32.47289	.2313635	12.05647

#1	-.001856	.000073	-.000542	-.001571	.0020452	12.88827	-.001226
#2	-.002527	-.001574	.001207	.001183	.0010406	12.88181	-.001385
#3	-.000690	-.000513	-.001974	.000023	.0018678	12.83378	-.001088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000689	-.000236	11.96262	.0023068	.0000633	.0006806	5.030556
Stddev	.0000418	.000090	.05370	.0003481	.0000892	.0003148	.072957
%RSD	60.60905	38.14138	.4488846	15.09222	140.8062	46.25212	1.450273

#1	.0001172	-.000171	11.91969	.0026653	.0001249	.0003573	4.950249
#2	.0000446	-.000339	11.94533	.0022850	-.000039	.0006983	5.092750
#3	.0000450	-.000198	12.02283	.0019700	.000104	.0009862	5.048670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003393	13.10620	-.000089	-.000559	-.016140	-.000503	.0000240
Stddev	.0001072	.15194	.000222	.000110	.002994	.000448	.0004349
%RSD	31.59729	1.159312	249.2205	19.70689	18.54782	89.11826	1814.143

#1	.0002479	13.28165	.000151	-.000677	-.016833	-.000216	.0005092
#2	.0004572	13.01734	-.000131	-.000460	-.018727	-.001019	-.000106
#3	.0003127	13.01962	-.000288	-.000539	-.012861	-.000273	-.000331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019028	.0013639	-.000129	-.000999	.0008969	.0001590	.0002603
Stddev	.009944	.0002706	.000373	.000102	.0002900	.0061155	.0006148
%RSD	52.25756	19.83825	289.8498	10.22851	32.34068	3844.927	236.1800

#1	-.009401	.0015286	.000302	-.001086	.0007714	.0043099	.0009526
#2	-.029260	.0010516	-.000336	-.001024	.0006907	-.006864	-.000222
#3	-.018423	.0015114	-.000352	-.000887	.0012285	.003031	.000050

Sample Name: ICSADLX20 Acquired: 3/25/2021 12:26:18 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.004530	-.001487	.0004569
Stddev	.002363	.000267	.0001822
%RSD	52.16697	17.98620	39.88176

#1	-.007109	-.001270	.0006674
#2	-.002470	-.001405	.0003546
#3	-.004009	-.001786	.0003489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.327	42391.50	13032.81	1067.897	2334.974
Stddev	9.154	31.12	62.73	13.381	15.885
%RSD	.6481229	.0734030	.4813453	1.253064	.6802945

#1	1422.080	42361.71	12963.26	1082.835	2351.568
#2	1410.978	42388.99	13050.02	1057.007	2333.447
#3	1403.923	42423.79	13085.14	1063.848	2319.908

Sample Name: ICSABDLX20 Acquired: 3/25/2021 12:30:20 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0050335	.0050443	.0020193	.0035695	.0307186	12.50536	.0234092
Stddev	.0005756	.0021598	.0009124	.0031137	.0023571	.02989	.0000685
%RSD	11.43547	42.81693	45.18061	87.22838	7.673229	.2390043	.2928404

#1	.0053616	.0030340	.0009664	.0032406	.0326475	12.50484	.0233873
#2	.0043688	.0047713	.0025740	.0068346	.0314171	12.53552	.0234860
#3	.0053700	.0073276	.0025177	.0006335	.0280912	12.47575	.0233542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245669	.0480157	11.77770	.0275536	.0241574	.0260444	4.899273
Stddev	.0001570	.0000708	.05640	.0007565	.0004266	.0004052	.021268
%RSD	.6390516	.1473670	.4788626	2.745549	1.765744	1.555920	.4340970

#1	.0247206	.0479354	11.71636	.0270932	.0244668	.0255838	4.907453
#2	.0244068	.0480428	11.78942	.0271410	.0243346	.0263462	4.915236
#3	.0245734	.0480689	11.82731	.0284267	.0236708	.0262032	4.875130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242951	12.64260	.0485787	.0097737	-.013111	.0254357	.0507081
Stddev	.0001831	.01469	.0003214	.0001686	.005534	.0001411	.0002595
%RSD	.7537529	.1161726	.6616604	1.724605	42.20581	.5549380	.5117428

#1	.0242096	12.63120	.0482828	.0095939	-.018066	.0253226	.0505672
#2	.0245054	12.63743	.0485326	.0099282	-.014127	.0255939	.0510075
#3	.0241704	12.65918	.0489207	.0097990	-.007140	.0253906	.0505495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029312	.0510564	.0521232	.0482756	.0501282	.0466791	-.000689
Stddev	.016337	.0005017	.0001483	.0008906	.0003795	.0062712	.000578
%RSD	55.73381	.9827091	.2845660	1.844720	.7571573	13.43481	83.89112

#1	-.023897	.0515476	.0522863	.0492871	.0496980	.0537962	-.000595
#2	-.047669	.0510767	.0520868	.0476092	.0502711	.0419638	-.001308
#3	-.016371	.0505448	.0519965	.0479305	.0504156	.0442772	-.000164

Sample Name: ICSABDLX20 Acquired: 3/25/2021 12:30:20 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.002525	-.001618	.0003295
Stddev	.002070	.000269	.0000280
%RSD	81.99914	16.62241	8.492872

#1	-.002137	-.001654	.0003284
#2	-.000676	-.001333	.0003020
#3	-.004761	-.001868	.0003580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.826	42623.55	12953.63	1081.756	2339.343
Stddev	5.382	144.85	53.35	13.165	12.556
%RSD	.3785109	.3398451	.4118774	1.217025	.5367477

#1	1419.088	42464.61	12896.57	1067.350	2331.309
#2	1418.364	42657.90	12962.06	1093.163	2332.907
#3	1428.026	42748.15	13002.27	1084.754	2353.813

Sample Name: CCV01 Acquired: 3/25/2021 12:34:23 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.101289	5.074321	5.033058	5.144734	5.069316	10.31157	9.859214
Stddev	.029195	.040814	.042619	.047268	.058178	.02269	.024637
%RSD	.5723130	.8043271	.8467726	.9187723	1.147649	.2200180	.2498891

#1	5.123431	5.108696	5.049330	5.183524	5.107814	10.29256	9.851992
#2	5.112233	5.085055	5.065143	5.158591	5.097745	10.30546	9.886654
#3	5.068203	5.029213	4.984700	5.092085	5.002390	10.33669	9.838994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453033	2.485777	24.56685	1.029344	2.484479	1.281348	5.117348
Stddev	.0026290	.001189	.07357	.000641	.002121	.014969	.031686
%RSD	1.071727	.0478444	.2994490	.0622443	.0853664	1.168190	.6191791

#1	.2480468	2.484948	24.64729	1.029817	2.482111	1.291733	5.081493
#2	.2428061	2.487140	24.55029	1.029600	2.486203	1.288121	5.141585
#3	.2450570	2.485245	24.50298	1.028615	2.485123	1.264190	5.128965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414899	25.61602	2.497290	1.294397	25.52842	2.489157	2.554398
Stddev	.006869	.12644	.003823	.000834	.16068	.008336	.012895
%RSD	.2844343	.4935891	.1530712	.0644094	.6294140	.3349012	.5048054

#1	2.408866	25.48140	2.494696	1.294232	25.34380	2.479745	2.549657
#2	2.413458	25.73226	2.501680	1.293658	25.63663	2.492116	2.568993
#3	2.422374	25.63439	2.495495	1.295301	25.60484	2.495610	2.544545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91005	4.854766	5.105304	4.999554	4.860646	5.148221	5.011129
Stddev	.20398	.034031	.013802	.034794	.009259	.075618	.037282
%RSD	.8188494	.7009869	.2703509	.6959374	.1904909	1.468826	.7439838

#1	24.67953	4.881370	5.119278	5.005483	4.850083	5.060906	5.027276
#2	25.06719	4.816418	5.104955	5.031003	4.864493	5.191518	5.037616
#3	24.98341	4.866509	5.091680	4.962177	4.867361	5.192240	4.968495

Sample Name: CCV01 Acquired: 3/25/2021 12:34:23 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.988530	4.982764	5.109969
Stddev	.009842	.008201	.037311
%RSD	.1972914	.1645972	.7301693

#1	4.977247	4.984732	5.131203
#2	4.995348	4.973757	5.131817
#3	4.992994	4.989802	5.066887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.401	41140.38	12881.03	1039.566	2171.367
Stddev	7.275	131.61	53.02	9.223	5.303
%RSD	.5316319	.3199012	.4116207	.8871840	.2442054

#1	1360.880	41223.57	12820.97	1040.619	2166.664
#2	1368.922	40988.64	12900.79	1029.862	2170.324
#3	1375.401	41208.92	12921.34	1048.217	2177.114

Sample Name: LLCCV01 Acquired: 3/25/2021 12:38:21 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0212663	.0428771	.0141869	.0198641	.0541520	.1064328
Stddev	.0011611	.0010438	.0011751	.0015413	.0005916	.0042103
%RSD	5.459902	2.434426	8.282690	7.759286	1.092390	3.955838

#1	.0211194	.0424772	.0146529	.0180849	.0545047	.1104642
#2	.0201856	.0440618	.0150574	.0207925	.0534691	.1020639
#3	.0224938	.0420924	.0128503	.0207148	.0544823	.1067704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051185	.0060980	.0062517	2.079859	.0111035	.0302354
Stddev	.0006913	.0001146	.0001467	.023596	.0001123	.0001594
%RSD	.6576328	1.878711	2.346394	1.134478	1.011638	.5271843

#1	.1057349	.0061263	.0062604	2.057602	.0110351	.0304188
#2	.1052495	.0061958	.0063938	2.104597	.0112331	.0301310
#3	.1043711	.0059720	.0061008	2.077379	.0110422	.0301562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217181	.1060132	.0218149	2.250742	.0443154	.0111244
Stddev	.0002791	.0042810	.0005297	.027911	.0002592	.0002489
%RSD	1.285189	4.038158	2.428084	1.240080	.5848831	2.237729

#1	.0220317	.1011520	.0213953	2.219031	.0441432	.0114119
#2	.0216254	.1092208	.0224101	2.271580	.0441894	.0109798
#3	.0214970	.1076668	.0216393	2.261616	.0446135	.0109817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.047815	.0414667	.0442099	1.986904	.1115852	.2335748
Stddev	.010155	.0012989	.0002569	.031668	.0012239	.0015259
%RSD	.4959075	3.132473	.5811419	1.593841	1.096852	.6532875

#1	2.058608	.0420859	.0443550	2.022677	.1127323	.2353004
#2	2.046390	.0423403	.0443613	1.962453	.1117266	.2330201
#3	2.038448	.0399741	.0439132	1.975583	.1102967	.2324037

Sample Name: LLCCV01 Acquired: 3/25/2021 12:38:21 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0382605	.0413944	.4033575	.0210418	F .0159253	.0195161
Stddev	.0010902	.0006739	.0111185	.0026085	.0043934	.0003599
%RSD	2.849274	1.627954	2.756495	12.39689	27.58752	1.844062

#1	.0371199	.0416627	.4105756	.0225711	.0181415	.0198888
#2	.0383696	.0418929	.4089434	.0180298	.0108652	.0194889
#3	.0392920	.0406277	.3905536	.0225243	.0187692	.0191706

Elem	Sr4077
Units	ppm
Avg	.0230174
Stddev	.0002054
%RSD	.8921550

#1	.0231769
#2	.0230896
#3	.0227857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.809	42948.12	12953.42	1076.732	2377.217
Stddev	5.177	87.67	47.17	1.031	2.980
%RSD	.3654128	.2041353	.3641360	.0957103	.1253722

#1	1413.805	42875.84	12904.28	1077.579	2377.504
#2	1413.835	43045.64	12957.66	1075.584	2374.103
#3	1422.787	42922.86	12998.33	1077.033	2380.043

Sample Name: CCB01 Acquired: 3/25/2021 12:42:24 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.000023	-.000155	-.001213	-.000284	-.000236	-.001192	-.001717
Stddev	.000599	.000708	.001082	.001542	.000834	.001001	.000257
%RSD	2592.247	456.0719	89.17647	542.7827	352.7397	84.00072	14.99446

#1	-.000677	-.000938	-.001307	-.001476	-.001176	-.001397	-.001731
#2	.000497	.000440	-.000087	-.000834	.000414	-.002075	-.001452
#3	.000111	.000032	-.002244	.001458	.000053	-.000104	-.001966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000895	-.000090	-.000306	.0000229	-.000047	-.000441	-.001272
Stddev	.0000109	.000085	.001845	.0004463	.000227	.000302	.003075
%RSD	12.22500	93.85012	602.5037	1952.997	483.2697	68.51971	241.7266

#1	.0000839	-.000127	-.000283	.0003536	-.000077	-.000351	-.003749
#2	.0001021	.000007	.001527	-.000485	.000194	-.000194	-.002237
#3	.0000825	-.000150	-.002163	.000200	-.000258	-.000779	.002170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	.0076513	-.000009	-.000099	-.015389	.0004107	-.001067
Stddev	.000316	.0261419	.000333	.000105	.002011	.0006274	.000127
%RSD	103.2017	341.6663	3543.496	105.7785	13.06434	152.7547	11.89226

#1	-.000047	.0017932	.000298	-.000106	-.013536	.0005921	-.000972
#2	-.000214	.0362253	.000037	.000009	-.017527	-.000287	-.001211
#3	-.000658	-.015065	-.000363	-.000200	-.015106	.000927	-.001018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027388	.0005921	-.000180	-.000880	.0006119	.0062319	.0003690
Stddev	.014479	.0003303	.000208	.000472	.0004687	.0029729	.0005333
%RSD	52.86813	55.79286	115.4126	53.62139	76.60398	47.70532	144.5148

#1	-.011768	.0009309	-.000073	-.001022	.0004176	.0089460	.0003508
#2	-.040363	.0005743	-.000419	-.001265	.0011464	.0066952	-.000155
#3	-.030033	.0002710	-.000047	-.000354	.0002715	.0030545	.000911

Sample Name: CCB01 Acquired: 3/25/2021 12:42:24 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	-.003538	-.001163	-.000159
Stddev	.002207	.000252	.000044
%RSD	62.38464	21.68224	27.38626

#1	-.004781	-.000875	-.000137
#2	-.000990	-.001342	-.000210
#3	-.004844	-.001273	-.000131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.905	42868.63	12896.52	1090.427	2404.878
Stddev	1.729	51.59	40.63	15.465	1.861
%RSD	.1208221	.1203435	.3150364	1.418252	.0773984

#1	1430.153	42841.69	12891.65	1076.079	2403.435
#2	1432.882	42836.09	12858.54	1088.394	2404.220
#3	1429.679	42928.11	12939.36	1106.808	2406.979

Sample Name: LR CHECK 1 Acquired: 3/25/2021 12:49:32 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0592621	.0293887	.1104568	-.001175	.0877789	2084.973	.0274330
Stddev	.0080017	.0081636	.0044627	.015719	.0019997	20.824	.0002658
%RSD	13.50220	27.77800	4.040221	1337.495	2.278124	.9987605	.9689941

#1	.0520631	.0385102	.1144300	-.018926	.0855959	2065.045	.0271293
#2	.0678773	.0227682	.1113120	.004417	.0895221	2106.590	.0275464
#3	.0578458	.0268877	.1056283	.010983	.0882188	2083.284	.0276234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271129	.1168886	1739.778	.0451799	.0632961	.1276756	921.9099
Stddev	.0003824	.0013147	10.446	.0015767	.0006790	.0007711	3.7030
%RSD	1.410548	1.124725	.6004390	3.489707	1.072763	.6039431	.4016644

#1	.0267340	.1182618	1728.223	.0434274	.0629503	.1280542	921.8561
#2	.0271059	.1167624	1748.552	.0456293	.0628596	.1281842	918.2341
#3	.0274988	.1156416	1742.560	.0464831	.0640784	.1267884	925.6395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018846	1734.510	.0430420	-.044703	1947.020	.0487885	.2068527
Stddev	.001757	18.948	.0003867	.000507	14.555	.0020824	.0035532
%RSD	9.323607	1.092414	.8984876	1.134465	.7475611	4.268188	1.717750

#1	-.017185	1712.751	.0430820	-.044126	1955.202	.0469642	.2103140
#2	-.020685	1743.405	.0434071	-.045081	1955.642	.0483440	.2070298
#3	-.018667	1747.374	.0426368	-.044901	1930.215	.0510572	.2032142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1012.916	^ *****	.0246817	.0792124	-.008900	.1031595	.8185938
Stddev	6.712	-----	.0020325	.0025501	.000662	.0048808	.0027302
%RSD	.6626740	-----	8.234875	3.219350	7.440548	4.731275	.3335199

#1	1020.339	^ -----	.0230207	.0775954	-.008541	.1032419	.8177533
#2	1011.136	^ -----	.0240763	.0778896	-.009664	.1079985	.8216454
#3	1007.273	^ -----	.0269482	.0821521	-.008494	.0982380	.8163826

Sample Name: LR CHECK 1 Acquired: 3/25/2021 12:49:32 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.259294	.0503441	-.811929
Stddev	.008864	.0015682	.004080
%RSD	3.418572	3.114958	.5024708

#1	-.264907	.0485430	-.813418
#2	-.263901	.0514066	-.807313
#3	-.249075	.0510827	-.815054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.8931	29472.64	10636.70	728.5471	1187.327
Stddev	8.9140	33.86	100.45	6.0618	10.496
%RSD	.9050704	.1149027	.9443518	.8320442	.8840388

#1	980.1193	29433.64	10750.67	725.1149	1181.008
#2	979.3827	29494.64	10561.08	724.9801	1181.530
#3	995.1773	29489.63	10598.35	735.5462	1199.444

Sample Name: LR CHECK 2 Acquired: 3/25/2021 12:54:02 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0052508	-.001655	242.7208	-.015280	.0029449	.2493985	90.65546
Stddev	.0038270	.003044	.2104	.001961	.0033150	.0278117	.83074
%RSD	72.88347	183.8937	.0866954	12.83551	112.5670	11.15150	.9163739

#1	.0068384	-.000629	242.5780	-.017544	.0015964	.2806612	91.33022
#2	.0080285	.000743	242.6219	-.014213	.0005167	.2401291	90.90855
#3	.0008856	-.005080	242.9624	-.014084	.0067216	.2274053	89.72761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002216	.0034276	.4937099	.0031260	.0399352	269.3013	.3059556
Stddev	.000120	.0002067	.0123139	.0002039	.0001431	.6081	.0019052
%RSD	5.410614	6.030365	2.494154	6.521491	.3583906	.2258233	.6226948

#1	-.002205	.0034055	.5069780	.0028919	.0400991	269.0888	.3080353
#2	-.002341	.0036444	.4915029	.0032222	.0398719	269.9871	.3042945
#3	-.002102	.0032328	.4826487	.0032640	.0398347	268.8279	.3055370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.57264	.1753041	47.37421	.0062290	.6938775	-.011709	35.63322
Stddev	.60708	.0138312	.09417	.0003678	.0200671	.002288	.92346
%RSD	1.425993	7.889806	.1987759	5.904447	2.892019	19.54303	2.591576

#1	41.87678	.1889919	47.31756	.0059131	.7160566	-.010477	36.16129
#2	42.99392	.1755865	47.32215	.0061413	.6885978	-.014350	36.17145
#3	42.84723	.1613339	47.48291	.0066328	.6769781	-.010301	34.56691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4812418	-.003122	.0021288	-.004575	-.001043	.0037278	-3.42542
Stddev	.0169726	.000405	.0004639	.000409	.000457	.0050374	.02491
%RSD	3.526845	12.98374	21.79034	8.930414	43.78062	135.1295	.7271503

#1	.5001988	-.003179	.0026640	-.004607	-.000572	-.001921	-3.40961
#2	.4760697	-.002691	.0018426	-.004152	-.001484	.007753	-3.41252
#3	.4674569	-.003496	.0018797	-.004967	-.001073	.005352	-3.45413

Sample Name: LR CHECK 2 Acquired: 3/25/2021 12:54:02 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	-.051225	.0011298	.0015905
Stddev	.004212	.0003755	.0000863
%RSD	8.223465	33.23945	5.429442

#1	-.053069	.0014481	.0014977
#2	-.054201	.0012256	.0016054
#3	-.046405	.0007156	.0016684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.419	40770.76	12862.63	991.0390	2170.533
Stddev	4.140	153.87	33.61	23.2665	2.699
%RSD	.3269021	.3774092	.2613204	2.347686	.1243312

#1	1270.586	40916.47	12893.71	976.7390	2170.507
#2	1262.307	40785.95	12867.22	978.4922	2167.847
#3	1266.365	40609.85	12826.96	1017.886	2173.244

Sample Name: PB135328BS Acquired: 3/25/2021 12:58:22 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.8110126	2.009007	.9931158	2.066218	.8078647	2.126442
Stddev	.0041424	.006000	.0062863	.009040	.0024383	.015229
%RSD	.5107708	.2986736	.6329864	.4375167	.3018258	.7161691

#1	.8063927	2.006729	.9996371	2.063354	.8085480	2.139791
#2	.8143960	2.015813	.9926160	2.058957	.8051576	2.129682
#3	.8122490	2.004480	.9870944	2.076343	.8098884	2.109854

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115960	.1925079	.1975224	1.030508	.4203222	.1976279
Stddev	.0020616	.0002432	.0003694	.007754	.0012262	.0001659
%RSD	.9742851	.1263152	.1870391	.7524061	.2917264	.0839567

#1	.2132294	.1925115	.1971831	1.024342	.4195412	.1977953
#2	.2122789	.1927492	.1979160	1.027970	.4217355	.1974635
#3	.2092796	.1922629	.1974682	1.039213	.4196899	.1976248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3343580	3.103142	.2000537	2.100500	.5054977	.0785567
Stddev	.0014225	.025591	.0004219	.001196	.0010424	.0004852
%RSD	.4254481	.8246759	.2108715	.0569397	.2062209	.6176620

#1	.3356336	3.074923	.1995668	2.099984	.5066049	.0780008
#2	.3328240	3.109657	.2002841	2.101868	.5053530	.0788953
#3	.3346163	3.124845	.2003101	2.099649	.5045351	.0787740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.164438	.3035523	.2187413	9.797081	.2995519	.4209451
Stddev	.025482	.0016692	.0019271	.061239	.0031637	.0012985
%RSD	.8052676	.5498743	.8810035	.6250713	1.056140	.3084675

#1	3.168593	.3017846	.2170772	9.761124	.3025958	.4204381
#2	3.187588	.3051014	.2208528	9.867790	.2962807	.4199766
#3	3.137134	.3037708	.2182939	9.762329	.2997794	.4224206

Sample Name: PB135328BS Acquired: 3/25/2021 12:58:22 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.6719216	.1960725	.8850344	5.670225	F -.009260	.2070346
Stddev	.0032403	.0018895	.0202882	.013307	.000737	.0020168
%RSD	.4822430	.9636471	2.292367	.2346889	7.959827	.9741186

#1	.6756518	.1950528	.8626212	5.660730	-.008409	.2075022
#2	.6698044	.1982527	.8903376	5.685436	-.009702	.2087765
#3	.6703086	.1949119	.9021443	5.664510	-.009668	.2048252

Elem	Sr4077
Units	ppm
Avg	.2151434
Stddev	.0004275
%RSD	.1987234

#1	.2150662
#2	.2156043
#3	.2147597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.085	41336.89	12723.03	1037.656	2309.696
Stddev	1.742	64.40	41.21	14.068	7.918
%RSD	.1268501	.1557877	.3239386	1.355724	.3428338

#1	1374.123	41264.96	12676.75	1049.900	2306.193
#2	1371.074	41356.54	12736.58	1022.289	2304.133
#3	1374.057	41389.18	12755.76	1040.778	2318.762

Sample Name: PB135328BL Acquired: 3/25/2021 13:02:12 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0002591	-.000074	-.000082	-.000281	.0004934	.0133164	.0000674
Stddev	.0021113	.001166	.000826	.002235	.0009847	.0028083	.0001196
%RSD	814.9376	1565.262	1005.376	794.7508	199.6002	21.08919	177.4722

#1	.0020509	-.000617	.000871	-.000883	.0014723	.0116958	-.000071
#2	.0007948	.001264	-.000591	.002193	.0005048	.0116943	.000134
#3	-.002068	-.000871	-.000526	-.002154	-.000497	.0165592	.000139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000574	-.000022	.0064701	-.000099	-.000146	.0017194	.0068659
Stddev	.0000344	.000053	.0024156	.000343	.000045	.0005516	.0004511
%RSD	59.90793	242.8085	37.33543	346.1264	30.67461	32.08158	6.569853

#1	.0000838	-.000055	.0039425	.000297	-.000101	.0022312	.0068794
#2	.0000185	.000040	.0067123	-.000298	-.000190	.0017918	.0064082
#3	.0000699	-.000051	.0087555	-.000296	-.000147	.0011352	.0073101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007330	.0229144	.0002107	.0000545	.0325554	-.000424	-.000168
Stddev	.0004106	.0112268	.0000370	.0002531	.0047918	.000741	.000486
%RSD	56.02346	48.99440	17.57033	464.5884	14.71895	174.8407	290.0837

#1	.0010507	.0328651	.0001782	-.000231	.0374826	.000020	-.000585
#2	.0008788	.0107433	.0002510	.000142	.0322721	-.000012	-.000284
#3	.0002693	.0251349	.0002028	.000253	.0279115	-.001280	.000366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323561	-.003722	-.000231	-.001325	.0001835	.0009390	-.000113
Stddev	.0130765	.000938	.000172	.000859	.0003492	.0054289	.001067
%RSD	40.41436	25.20758	74.37723	64.79335	190.2686	578.1814	941.5047

#1	.0254150	-.003827	-.000095	-.000542	.0005848	.0067999	-.001263
#2	.0474396	-.002735	-.000174	-.001190	.0000166	-.000065	.000843
#3	.0242137	-.004602	-.000425	-.002243	-.000051	-.003918	.000080

Sample Name: PB135328BL Acquired: 3/25/2021 13:02:12 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.004450	-.000236	-.000213
Stddev	.004738	.000046	.000031
%RSD	106.4710	19.32615	14.52379

#1	.000756	-.000227	-.000193
#2	-.005597	-.000286	-.000196
#3	-.008510	-.000196	-.000248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.738	41715.59	12888.33	1055.350	2395.749
Stddev	16.551	84.72	37.16	5.916	30.626
%RSD	1.174076	.2030953	.2883598	.5606077	1.278363

#1	1397.354	41618.18	12859.41	1051.691	2372.060
#2	1403.323	41756.42	12875.33	1052.183	2384.855
#3	1428.536	41772.16	12930.25	1062.175	2430.334

Sample Name: PB135328TB Acquired: 3/25/2021 13:06:14 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.009964	-.007306	-.002187	-.019156	.0024451	.0144724
Stddev	.003343	.002282	.000292	.005337	.0003044	.0028776
%RSD	33.55133	31.23554	13.34458	27.86209	12.44945	19.88343

#1	-.013649	-.005893	-.002507	-.019008	.0021277	.0170757
#2	-.009117	-.006085	-.002120	-.013894	.0027346	.0113825
#3	-.007126	-.009938	-.001935	-.024565	.0024731	.0149589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001518	-.000251	-.000507	.0131923	.0006908	-.000950
Stddev	.000341	.000079	.000035	.0083323	.0003968	.000064
%RSD	22.45744	31.49359	6.95681	63.16089	57.43541	6.724000

#1	-.001855	-.000272	-.000485	.0217067	.0010039	-.001018
#2	-.001528	-.000318	-.000488	.0128152	.0002446	-.000891
#3	-.001173	-.000164	-.000547	.0050548	.0008239	-.000942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003886	-.037668	.0002305	.0232531	.0046341	-.000397
Stddev	.0002438	.005695	.0001200	.0093898	.0003312	.000323
%RSD	62.75257	15.11971	52.06534	40.38102	7.145990	81.39587

#1	.0004711	-.031108	.0003647	.0262821	.0050142	-.000750
#2	.0005804	-.040542	.0001335	.0127226	.0044076	-.000117
#3	.0001142	-.041353	.0001933	.0307544	.0044805	-.000323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 370.4959	.0005441	.0014177	.1050819	-.001528	.0003265
Stddev	3.2266	.0003421	.0002245	.0150259	.000266	.0003117
%RSD	.8708999	62.87481	15.83703	14.29918	17.40578	95.48032

#1	372.2793	.0001508	.0016758	.0920959	-.001229	-.000018
#2	366.7712	.0007725	.0012674	.1215398	-.001738	.000409
#3	372.4371	.0007089	.0013099	.1016101	-.001616	.000588

Sample Name: PB135328TB Acquired: 3/25/2021 13:06:14 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0008653	.0003565	.0168596	.0018939	-.007713	.0012227
Stddev	.0009320	.0004773	.0051481	.0015750	.002669	.0005393
%RSD	107.7137	133.9107	30.53550	83.16056	34.60568	44.10486

#1	.0016237	-.000192	.0221090	.0012423	-.004928	.0006530
#2	.0011475	.000585	.0166506	.0007493	-.007963	.0012898
#3	-.000175	.000677	.0118191	.0036902	-.010248	.0017253

Elem	Sr4077
Units	ppm
Avg	-.000192
Stddev	.000006
%RSD	3.272347

#1	-.000188
#2	-.000199
#3	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.916	36162.89	12059.51	923.3180	1942.800
Stddev	3.035	10.02	72.40	4.2804	4.511
%RSD	.2518923	.0276977	.6003837	.4635883	.2321695

#1	1202.520	36172.81	11985.05	925.3698	1941.806
#2	1203.900	36163.09	12063.83	926.1862	1938.869
#3	1208.329	36152.78	12129.66	918.3979	1947.725

Sample Name: M1730-03 Acquired: 3/25/2021 13:10:25 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0024835	-.007374	.0408363	-.018256	.0037184	.0374400	.2995919
Stddev	.0030091	.000958	.0013948	.002784	.0020362	.0032332	.0010639
%RSD	121.1659	12.98580	3.415608	15.25149	54.75830	8.635577	.3551056

#1	-.000005	-.006272	.0396988	-.015936	.0017028	.0375151	.2998257
#2	.001628	-.007846	.0423925	-.021343	.0036781	.0406350	.3005194
#3	.005828	-.008004	.0404175	-.017488	.0057745	.0341700	.2984306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	-.001280	23.11184	-.000261	.0168361	.0021383	22.77112
Stddev	.0000633	.000020	.14939	.000283	.0001327	.0004411	.17670
%RSD	77.52879	1.540320	.6463800	108.6864	.7879232	20.62689	.7759638

#1	.0000143	-.001280	22.94065	-.000299	.0169861	.0025781	22.61054
#2	.0000906	-.001260	23.17907	.000040	.0167878	.0016960	22.74242
#3	.0001399	-.001300	23.21581	-.000523	.0167343	.0021410	22.96042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.470089	2.329343	.0311569	-.000549	368.1410	.0005165	.9851355
Stddev	.008355	.011677	.0007894	.000469	2.7059	.0011484	.0070047
%RSD	.5683559	.5012821	2.533700	85.36104	.7350138	222.3625	.7110404

#1	1.460928	2.342818	.0317429	-.000460	370.2895	.0003861	.9781858
#2	1.477290	2.322220	.0302592	-.000132	369.0314	.0017245	.9850266
#3	1.472049	2.322990	.0314685	-.001057	365.1021	-.000561	.9921939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.594092	.0699025	-.000158	.0001864	.0008450	1.139139	.0263257
Stddev	.022528	.0016033	.000142	.0016313	.0003714	.014606	.0026403
%RSD	1.413196	2.293609	89.77960	875.0859	43.95266	1.282166	10.02946

#1	1.620083	.0693626	-.000311	-.001697	.0008192	1.151863	.0261254
#2	1.580171	.0686388	-.000032	.001108	.0004872	1.123191	.0237913
#3	1.582023	.0717060	-.000130	.001148	.0012287	1.142364	.0290605

Sample Name: M1730-03 Acquired: 3/25/2021 13:10:25 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.496489	.0076871	.1323270
Stddev	.011462	.0003427	.0003946
%RSD	.4591112	4.458665	.2981800

#1	2.493440	.0075167	.1321744
#2	2.509167	.0074629	.1327751
#3	2.486860	.0080816	.1320315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.857	37045.53	12430.39	935.6137	1963.886
Stddev	14.804	95.54	38.25	4.4033	22.552
%RSD	1.195954	.2579118	.3076953	.4706278	1.148357

#1	1228.180	37087.13	12418.59	940.5439	1951.887
#2	1230.493	37113.22	12399.43	932.0723	1949.871
#3	1254.899	36936.23	12473.15	934.2250	1989.902

Sample Name: M1730-03MS Acquired: 3/25/2021 13:14:29 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.9082672	1.870277	1.025626	2.153939	.9035107	2.315399	.5533935
Stddev	.0025596	.004795	.003116	.012159	.0019514	.008402	.0013932
%RSD	.2818118	.2563996	.3038459	.5644993	.2159828	.3628831	.2517550

#1	.9053926	1.864740	1.024708	2.154882	.9055919	2.305704	.5549959
#2	.9102995	1.873071	1.023072	2.165599	.9032182	2.320568	.5527161
#3	.9091096	1.873020	1.029098	2.141336	.9017221	2.319925	.5524686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927207	.2120391	25.46321	.4592536	.2347287	.3221186	27.44326
Stddev	.0005475	.0002848	.25256	.0012793	.0012372	.0005707	.32539
%RSD	.2841146	.1343177	.9918680	.2785526	.5270550	.1771621	1.185682

#1	.1923026	.2123295	25.17317	.4594950	.2338868	.3223268	27.07533
#2	.1925191	.2117602	25.58183	.4578709	.2341502	.3225559	27.69317
#3	.1933405	.2120277	25.63462	.4603950	.2361491	.3214730	27.56127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.761960	4.558270	.5723265	.0869333	401.0765	.3298950	1.285569
Stddev	.011036	.009484	.0006890	.0004044	1.9668	.0019764	.008594
%RSD	.6263357	.2080538	.1203844	.4652442	.4903737	.5990961	.6685262

#1	1.751303	4.551241	.5718109	.0865985	401.3090	.3315196	1.289639
#2	1.773339	4.569057	.5731090	.0873827	402.9166	.3276947	1.275696
#3	1.761238	4.554511	.5720597	.0868188	399.0038	.3304706	1.291373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.33030	.3727083	.4864550	.7347494	.2202034	2.285374	6.566963
Stddev	.33726	.0033651	.0019318	.0012012	.0043094	.024475	.012509
%RSD	2.353483	.9028693	.3971215	.1634862	1.956990	1.070934	.1904858

#1	14.67435	.3690746	.4844350	.7356833	.2251791	2.313554	6.558496
#2	14.31626	.3733331	.4882845	.7333943	.2176652	2.269424	6.581331
#3	14.00027	.3757172	.4866454	.7351706	.2177660	2.273146	6.561063

Sample Name: M1730-03MS Acquired: 3/25/2021 13:14:29 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.564666	.2562212	.3790955
Stddev	.010721	.0059475	.0009202
%RSD	.4180399	2.321253	.2427231

#1	2.552769	.2630630	.3799308
#2	2.567649	.2533159	.3781092
#3	2.573580	.2522847	.3792466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.192	35918.37	12009.34	898.5176	1917.609
Stddev	6.913	186.14	99.46	8.0118	8.512
%RSD	.5722053	.5182185	.8282214	.8916645	.4439067

#1	1209.679	35769.77	11903.72	889.2765	1922.632
#2	1200.657	35858.18	12023.08	903.5123	1907.781
#3	1214.241	36127.15	12101.22	902.7639	1922.415

Sample Name: M1730-03DUP Acquired: 3/25/2021 13:18:28 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.001363	-.007047	.0408984	-.020470	.0037732	.0405670	.3050412
Stddev	.000158	.001433	.0005585	.002857	.0007563	.0037981	.0011622
%RSD	11.57251	20.33970	1.365610	13.95791	20.04421	9.362464	.3809801

#1	-.001432	-.008699	.0403157	-.021991	.0034621	.0379029	.3045953
#2	-.001474	-.006300	.0409505	-.022245	.0032221	.0388820	.3063603
#3	-.001182	-.006141	.0414290	-.017174	.0046355	.0449161	.3041680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000442	-.001467	23.28446	.0005190	.0172178	.0013690	23.19967
Stddev	.0000601	.000045	.08869	.0003472	.0001719	.0005107	.14146
%RSD	135.9188	3.062408	.3809031	66.89188	.9986145	37.30620	.6097356

#1	.0000856	-.001497	23.18287	.0006605	.0171467	.0008129	23.04600
#2	-.000025	-.001489	23.34650	.0007731	.0170928	.0014772	23.22854
#3	.000072	-.001415	23.32401	.0001234	.0174139	.0018169	23.32446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.484012	2.339693	.0310809	-.000527	377.0533	.0027585	1.001987
Stddev	.005874	.004703	.0002863	.000249	.6889	.0015111	.005223
%RSD	.3957888	.2010280	.9213045	47.36737	.1827123	54.78021	.5212815

#1	1.478386	2.336462	.0308894	-.000760	377.5706	.0024086	1.001837
#2	1.490105	2.337528	.0314101	-.000263	376.2713	.0014531	.996841
#3	1.483543	2.345089	.0309432	-.000557	377.3181	.0044139	1.007284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.641164	.0712431	-.000166	-.000324	.0000215	1.158318	.0272312
Stddev	.040275	.0008798	.000378	.001616	.0002308	.021966	.0002811
%RSD	2.454061	1.234962	227.2219	498.3590	1070.632	1.896411	1.032392

#1	1.600957	.0705141	-.000356	-.000764	-.000218	1.133695	.0274211
#2	1.641027	.0722204	.000269	.001466	.000039	1.165356	.0269083
#3	1.681507	.0709949	-.000412	-.001675	.000243	1.175903	.0273643

Sample Name: M1730-03DUP Acquired: 3/25/2021 13:18:28 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.491465	.0092264	.1343641
Stddev	.010794	.0002888	.0003094
%RSD	.4332348	3.130528	.2302787

#1	2.493655	.0088966	.1344069
#2	2.479744	.0094341	.1346498
#3	2.500996	.0093486	.1340355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.201	36381.92	12355.28	916.0603	1952.329
Stddev	15.661	30.05	75.44	5.0827	25.256
%RSD	1.273037	.0826042	.6106088	.5548446	1.293639

#1	1218.301	36358.55	12287.97	911.1803	1936.998
#2	1247.944	36371.40	12341.05	921.3240	1981.479
#3	1224.360	36415.82	12436.83	915.6768	1938.510

Sample Name: M1730-03LX5 Acquired: 3/25/2021 13:22:34 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.002184	-.001106	.0073055	-.000226	.0007346	.0152070	.0560761
Stddev	.002671	.002583	.0016564	.001435	.0016715	.0031905	.0001244
%RSD	122.3269	233.6083	22.67288	634.3263	227.5216	20.98047	.2217663

#1	-.003560	.000365	.0091127	.001411	.0026598	.0183375	.0561545
#2	.000895	-.004088	.0069445	-.001261	-.000109	.0153238	.0561410
#3	-.003886	.000406	.0058595	-.000829	-.000347	.0119597	.0559327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000743	-.000268	4.422094	-.000284	.0031541	.0000939	4.280044
Stddev	.0000328	.000095	.038216	.000428	.0003335	.0001466	.056980
%RSD	44.24974	35.32086	.8641967	150.8618	10.57473	156.0722	1.331289

#1	.0000560	-.000363	4.382514	-.000604	.0029642	.0002314	4.215469
#2	.0001122	-.000267	4.424988	.000202	.0029588	-.000060	4.301413
#3	.0000546	-.000173	4.458780	-.000450	.0035392	.000111	4.323251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2823272	.4525975	.0060161	-.000274	66.91232	.0001703	.1858367
Stddev	.0011955	.0172059	.0002439	.000219	.12775	.0007792	.0009296
%RSD	.4234389	3.801594	4.054430	80.19137	.1909167	457.4455	.5002471

#1	.2809853	.4386416	.0062940	-.000059	66.76501	-.000728	.1847633
#2	.2832785	.4718216	.0058376	-.000264	66.99245	.000654	.1863666
#3	.2827178	.4473293	.0059168	-.000498	66.97952	.000585	.1863803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098782	.0095595	-.000357	-.001161	.0002329	.2126755	.0059596
Stddev	.0160909	.0001949	.000325	.000892	.0004593	.0032956	.0021964
%RSD	5.192641	2.039256	90.86564	76.80458	197.1685	1.549591	36.85454

#1	.3255086	.0096037	-.000178	-.000459	.0007447	.2163888	.0056113
#2	.3107628	.0093463	-.000162	-.002164	-.000143	.2100981	.0083092
#3	.2933633	.0097286	-.000732	-.000860	.000097	.2115396	.0039581

Sample Name: M1730-03LX5 Acquired: 3/25/2021 13:22:34 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.4662613	.0019102	.0256962
Stddev	.0018681	.0003076	.0000757
%RSD	.4006570	16.10471	.2944637

#1	.4641115	.0019045	.0256228
#2	.4671818	.0016055	.0257739
#3	.4674905	.0022206	.0256920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.229	39415.08	12792.60	1018.683	2216.280
Stddev	9.172	52.73	47.31	5.174	14.483
%RSD	.6823318	.1337938	.3698441	.5079488	.6534699

#1	1348.804	39475.97	12742.97	1023.140	2216.491
#2	1333.669	39385.21	12797.64	1013.008	2201.693
#3	1350.213	39384.07	12837.20	1019.901	2230.656

Sample Name: M1730-03MSD Acquired: 3/25/2021 13:26:35 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.8936581	1.836938	1.017581	2.144939	.8956777	2.304525	.5468537
Stddev	.0317126	.046562	.022439	.031333	.0084691	.011492	.0011553
%RSD	3.548628	2.534738	2.205176	1.460805	.9455486	.4986653	.2112616

#1	.8582179	1.783201	.991677	2.109622	.8859128	2.293546	.5480453
#2	.9193584	1.865303	1.031054	2.169403	.9010187	2.316469	.5457385
#3	.9033981	1.862310	1.030011	2.155791	.9001016	2.303560	.5467772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889326	.2107920	25.15953	.4571921	.2341936	.3211524	27.22286
Stddev	.0009531	.0014564	.22637	.0044636	.0005449	.0007887	.29830
%RSD	.5044447	.6909380	.8997335	.9763001	.2326612	.2455933	1.095776

#1	.1880620	.2091709	24.90514	.4523544	.2337100	.3211631	26.89778
#2	.1899509	.2112150	25.33876	.4580712	.2340867	.3219358	27.28676
#3	.1887850	.2119901	25.23469	.4611507	.2347840	.3203585	27.48403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.732135	4.521270	.5702010	.0865554	396.6747	.3245361	1.261561
Stddev	.009799	.033621	.0022191	.0003680	5.0872	.0013634	.002580
%RSD	.5656938	.7436106	.3891723	.4251823	1.282456	.4201129	.2045367

#1	1.721565	4.518912	.5676980	.0861305	402.0096	.3233998	1.263921
#2	1.740915	4.488891	.5709780	.0867661	391.8780	.3241605	1.261956
#3	1.733926	4.556008	.5719272	.0867697	396.1364	.3260479	1.258806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.93879	.3699418	.4869482	.7340887	.2158297	2.250720	6.561211
Stddev	.25055	.0009292	.0008847	.0017595	.0005927	.025351	.003541
%RSD	1.797491	.2511624	.1816844	.2396877	.2746146	1.126348	.0539714

#1	14.19537	.3707503	.4873736	.7349417	.2164272	2.221708	6.558303
#2	13.69474	.3689268	.4875397	.7352592	.2158199	2.261849	6.560177
#3	13.92626	.3701484	.4859311	.7320653	.2152419	2.268602	6.565155

Sample Name: M1730-03MSD Acquired: 3/25/2021 13:26:35 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.565885	.2481389	.3788784
Stddev	.015843	.0028157	.0009931
%RSD	.6174314	1.134721	.2621141

#1	2.547932	.2500746	.3798665
#2	2.577903	.2449088	.3778804
#3	2.571820	.2494332	.3788884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.393	35810.82	12010.72	899.7601	1936.705
Stddev	33.195	216.61	99.46	9.9259	55.728
%RSD	2.720039	.6048597	.8280997	1.103170	2.877445

#1	1256.206	35576.14	11898.18	888.4312	1998.633
#2	1190.655	36003.08	12047.16	903.9192	1890.601
#3	1214.318	35853.23	12086.83	906.9298	1920.880

Sample Name: CCV02 Acquired: 3/25/2021 13:30:35 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.182640	5.117186	5.017572	5.231113	5.126647	10.27680	9.747215
Stddev	.052032	.046333	.039851	.063118	.051661	.02478	.073485
%RSD	1.003961	.9054442	.7942352	1.206585	1.007696	.2411511	.7539057

#1	5.193442	5.140889	5.025926	5.251945	5.145151	10.30466	9.669495
#2	5.228422	5.146872	5.052585	5.281182	5.166508	10.26852	9.815565
#3	5.126055	5.063796	4.974206	5.160213	5.068282	10.25721	9.756586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353056	2.506575	23.70755	1.064140	2.473921	1.301139	5.217818
Stddev	.0008207	.019858	.08018	.003092	.017504	.010824	.003593
%RSD	.3487714	.7922485	.3382236	.2906034	.7075370	.8318574	.0688521

#1	.2360722	2.515242	23.62247	1.064731	2.483312	1.304273	5.221423
#2	.2354048	2.520627	23.78172	1.060795	2.484725	1.310050	5.214238
#3	.2344398	2.483856	23.71846	1.066895	2.453726	1.289094	5.217794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.313614	25.53858	2.516196	1.353980	26.43790	2.452610	2.575044
Stddev	.011085	.08705	.018600	.003895	.19876	.014443	.009494
%RSD	.4791043	.3408392	.7392108	.2876927	.7517895	.5888625	.3686747

#1	2.301287	25.54128	2.525443	1.356066	26.51729	2.439561	2.574093
#2	2.322762	25.62424	2.528361	1.349486	26.21172	2.468128	2.566062
#3	2.316791	25.45021	2.494785	1.356387	26.58470	2.450140	2.584978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53739	4.760074	5.157993	4.985806	4.720016	5.309213	4.988392
Stddev	.17098	.018392	.055895	.032664	.010275	.062030	.027697
%RSD	.6695406	.3863749	1.083660	.6551343	.2176931	1.168343	.5552220

#1	25.59762	4.764439	5.177729	5.011482	4.722029	5.252301	4.996770
#2	25.34445	4.775891	5.201343	4.996895	4.708884	5.300007	5.010933
#3	25.67011	4.739892	5.094907	4.949041	4.729136	5.375332	4.957474

Sample Name: CCV02 Acquired: 3/25/2021 13:30:35 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	4.951441	4.920324	5.089398
Stddev	.021750	.030258	.028118
%RSD	.4392707	.6149646	.5524735

#1	4.964926	4.953975	5.097185
#2	4.963046	4.895357	5.112801
#3	4.926349	4.911641	5.058207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.782	39469.39	13021.04	1020.778	2165.810
Stddev	14.928	98.54	62.27	3.926	18.372
%RSD	1.106747	.2496712	.4782303	.3846341	.8482828

#1	1343.886	39393.39	12972.15	1017.290	2159.867
#2	1336.917	39580.73	12999.83	1025.030	2151.145
#3	1365.543	39434.05	13091.15	1020.014	2186.418

Sample Name: CCB02 Acquired: 3/25/2021 13:34:33 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.000692	-.000358	-.001398	-.000380	.0013173	.0008021	-.001821
Stddev	.002227	.000164	.001094	.000859	.0001731	.0046134	.000148
%RSD	321.6861	45.74785	78.22324	225.9951	13.13782	575.2106	8.108907

#1	-.001079	-.000545	-.002476	.000600	.0011590	-.001926	-.001967
#2	-.002700	-.000239	-.001431	-.001003	.0012909	.006129	-.001672
#3	.001702	-.000291	-.000289	-.000737	.0015021	-.001796	-.001823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000092	.0001595	-.002566	.0000769	-.000022	-.000362	-.001128
Stddev	.0000409	.0000835	.002944	.0003206	.000094	.000388	.001494
%RSD	442.5425	52.39350	114.7652	416.7436	432.6581	106.9556	132.4992

#1	-.000003	.0002316	.000425	-.000288	-.000105	-.000304	-.002331
#2	-.000024	.0000679	-.002660	.000206	-.000042	-.000776	.000545
#3	.000055	.0001788	-.005462	.000313	.000081	-.000007	-.001597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003250	.0062498	-.000123	.0000917	.0137265	.0011067	-.000704
Stddev	.0001242	.0124938	.000279	.0001695	.0022335	.0007769	.000110
%RSD	38.21621	199.9065	227.8232	184.9237	16.27111	70.20280	15.59669

#1	.0001850	.0116740	-.000072	.0001465	.0121739	.0010140	-.000827
#2	.0004219	-.008039	-.000424	-.000098	.0127194	.0003803	-.000616
#3	.0003683	.015115	.000128	.000227	.0162861	.0019259	-.000670

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006204	.0020794	.0011693	-.000484	.0009809	.0094651	-.000186
Stddev	.012878	.0007255	.0005874	.000409	.0004974	.0112494	.001233
%RSD	207.5789	34.89140	50.23395	84.40902	50.70329	118.8512	661.6173

#1	-.010775	.0026102	.0018214	-.000050	.0011818	.0224120	-.000870
#2	.008336	.0023752	.0010044	-.000540	.0013464	.0020795	.001237
#3	-.016173	.0012527	.0006820	-.000862	.0004145	.0039038	-.000926

Sample Name: CCB02 Acquired: 3/25/2021 13:34:33 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	-.001902	-.000224	.0000678
Stddev	.002296	.000442	.0000344
%RSD	120.7243	197.7970	50.77076

#1	.000567	-.000467	.0001058
#2	-.002301	-.000491	.0000592
#3	-.003972	.000287	.0000386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.365	41319.44	12998.77	1051.802	2379.367
Stddev	18.056	134.53	41.15	16.427	28.081
%RSD	1.283881	.3255786	.3165715	1.561810	1.180187

#1	1389.321	41181.15	12951.98	1033.030	2355.792
#2	1404.486	41449.86	13029.35	1058.829	2371.875
#3	1425.287	41327.31	13014.98	1063.547	2410.434

Sample Name: M1730-03A Acquired: 3/25/2021 13:38:36 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.8543222	1.805834	.9846445	2.049147	.8157844	2.131521	.5001677
Stddev	.0107123	.008422	.0012403	.008020	.0013339	.009695	.0010019
%RSD	1.253897	.4664006	.1259601	.3914063	.1635119	.4548505	.2003163

#1	.8453999	1.804329	.9855440	2.055288	.8172891	2.121248	.4993792
#2	.8662028	1.814907	.9832296	2.052081	.8153168	2.132805	.5012952
#3	.8513637	1.798266	.9851598	2.040073	.8147472	2.140511	.4998288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795486	.2008341	23.18972	.4287192	.2199348	.3036420	25.24993
Stddev	.0002525	.0007267	.07032	.0022213	.0007386	.0008870	.23571
%RSD	.1406087	.3618275	.3032181	.5181226	.3358502	.2921196	.9335136

#1	.1796080	.2006304	23.11620	.4261706	.2190863	.3037029	24.97859
#2	.1792718	.2002310	23.25631	.4302441	.2204339	.3044970	25.40406
#3	.1797661	.2016409	23.19667	.4297428	.2202842	.3027261	25.36715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.597007	4.215364	.5404722	.0825868	369.8478	.3058690	1.169691
Stddev	.008954	.023430	.0021666	.0007207	2.3598	.0032934	.005290
%RSD	.5606510	.5558341	.4008792	.8726466	.6380384	1.076739	.4522606

#1	1.594355	4.242347	.5388978	.0818923	367.2165	.3023654	1.164784
#2	1.606988	4.203584	.5395755	.0833311	371.7764	.3063402	1.175295
#3	1.589680	4.200161	.5429432	.0825370	370.5505	.3089015	1.168993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.12409	.3518682	.4364436	.6766293	.1959012	2.132821	6.249565
Stddev	.19271	.0028247	.0012251	.0013839	.0018350	.011906	.005373
%RSD	1.468370	.8027612	.2806916	.2045317	.9366988	.5582092	.0859678

#1	13.34385	.3546271	.4352330	.6764526	.1956234	2.120933	6.245442
#2	13.04446	.3519955	.4376826	.6780930	.1942208	2.144744	6.255641
#3	12.98395	.3489821	.4364150	.6753421	.1978592	2.132786	6.247613

Sample Name: M1730-03A Acquired: 3/25/2021 13:38:36 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.448622	.2286058	.3452227
Stddev	.011005	.0007839	.0004490
%RSD	.4494497	.3429131	.1300618

#1	2.443388	.2277053	.3449701
#2	2.441211	.2291362	.3457411
#3	2.461267	.2289758	.3449569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.215	36288.44	12311.94	929.9099	1946.855
Stddev	16.939	77.68	64.99	3.8169	22.044
%RSD	1.375836	.2140649	.5278497	.4104600	1.132290

#1	1231.276	36294.04	12256.85	930.4309	1950.278
#2	1214.245	36208.11	12295.36	925.8593	1923.300
#3	1248.124	36363.17	12383.62	933.4396	1966.988

Sample Name: PB135355BL Acquired: 3/25/2021 13:54:44 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135355BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001707	-.000312	.0002204	.0014993	.0007906	-.001484	-.002831
Stddev	.002599	.001683	.0005943	.0021039	.0010443	.000443	.000202
%RSD	152.2118	539.3434	269.5808	140.3227	132.0912	29.86981	7.130594

#1	-.002055	.001597	.0008977	.0020185	.0017644	-.001144	-.002974
#2	-.004115	-.001582	-.000022	.0032950	-.000312	-.001985	-.002600
#3	.001048	-.000951	-.000214	-.000816	.000920	-.001323	-.002917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	-.000005	-.004176	.0005407	-.000027	-.000058	.0003260
Stddev	.0000390	.000095	.008324	.0003880	.000079	.000475	.0026337
%RSD	129.0839	1966.155	199.3505	71.75922	290.4094	823.1327	807.8060

#1	.0000142	-.000041	-.002843	.0006503	-.000116	-.000479	.0033185
#2	.0000018	.000102	-.013086	.0001097	-.000003	-.000150	-.000701
#3	.0000746	-.000076	.003402	.0008620	.000037	.000456	-.001640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0012455	-.000001	-.000143	.0035940	.0001571	-.000763
Stddev	.000277	.0065142	.000514	.000041	.0031473	.0016959	.000372
%RSD	223.7516	523.0277	37623.72	29.06989	87.57173	1079.408	48.72726

#1	.000184	.0010464	.000244	-.000115	.0016986	.0003887	-.000936
#2	-.000201	-.005167	.000344	-.000122	.0072271	-.001643	-.000336
#3	-.000355	.007857	-.000593	-.000190	.0018563	.001725	-.001017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005234	-.003718	-.000297	-.002065	.0005779	.0025898	-.000117
Stddev	.013915	.000377	.000126	.001172	.0001991	.0049842	.001702
%RSD	265.8621	10.14643	42.42626	56.76926	34.45090	192.4583	1450.380

#1	.010451	-.003289	-.000174	-.000722	.0003511	.0004881	-.001705
#2	-.016098	-.003868	-.000426	-.002886	.0007240	.0082806	-.000327
#3	-.010055	-.003997	-.000292	-.002585	.0006586	-.000999	.001680

Sample Name: PB135355BL Acquired: 3/25/2021 13:54:44 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135355BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002686	-.001068	-.000283
Stddev	.005428	.000279	.000022
%RSD	202.0722	26.15657	7.613655

#1	.001565	-.001272	-.000299
#2	-.008801	-.000750	-.000258
#3	-.000823	-.001183	-.000292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.946	39731.90	12955.01	1018.024	2327.079
Stddev	8.636	33.36	58.95	6.790	1.724
%RSD	.6326681	.0839516	.4550022	.6669695	.0741056

#1	1354.979	39696.93	12887.87	1017.365	2325.693
#2	1369.654	39735.40	12998.25	1011.588	2326.535
#3	1370.204	39763.37	12978.91	1025.120	2329.010

Sample Name: PB135355BS Acquired: 3/25/2021 13:58:45 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135355BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8102493	1.985982	.9756088	2.067938	.8038657	2.051322
Stddev	.0083036	.016696	.0058089	.007806	.0021305	.009416
%RSD	1.024825	.8407148	.5954091	.3774564	.2650298	.4590236

#1	.8197519	2.002438	.9809349	2.075002	.8021937	2.040678
#2	.8066049	1.986453	.9764768	2.069253	.8031389	2.054723
#3	.8043910	1.969055	.9694149	2.059558	.8062645	2.058566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963136	.1846222	.2005520	.9646276	.4344569	.1975647
Stddev	.0006160	.0007895	.0007743	.0107023	.0010246	.0001282
%RSD	.3137946	.4276361	.3860725	1.109472	.2358248	.0648675

#1	.1966192	.1837107	.2001482	.9602620	.4355272	.1975927
#2	.1956045	.1850945	.2000630	.9768226	.4334852	.1974249
#3	.1967171	.1850612	.2014447	.9567981	.4343582	.1976766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3260098	3.098183	.1860402	2.014990	.5088513	.0820599
Stddev	.0007448	.034355	.0013966	.015792	.0010385	.0002162
%RSD	.2284605	1.108879	.7506811	.7837104	.2040765	.2634923

#1	.3254792	3.059072	.1844282	1.996906	.5095601	.0818212
#2	.3268612	3.123482	.1868082	2.026059	.5076593	.0821160
#3	.3256889	3.111997	.1868842	2.022004	.5093344	.0822426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.118007	.2938226	.2165893	9.703645	.2900919	.4213968
Stddev	.002552	.0027184	.0018410	.017785	.0016744	.0008195
%RSD	.0818481	.9251966	.8499864	.1832783	.5771960	.1944774

#1	3.119791	.2909986	.2181836	9.707355	.2883917	.4204513
#2	3.115084	.2964215	.2170098	9.684298	.2901449	.4218370
#3	3.119146	.2940478	.2145744	9.719282	.2917392	.4219021

Sample Name: PB135355BS Acquired: 3/25/2021 13:58:45 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135355BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6703366	.1872056	.9007714	5.629945	F -.008701	.1965893
Stddev	.0018087	.0015757	.0058742	.007523	.004575	.0010495
%RSD	.2698167	.8416894	.6521314	.1336258	52.57715	.5338731

#1	.6685386	.1854335	.8956390	5.634978	-.006076	.1966820
#2	.6703156	.1884488	.8994970	5.621297	-.013984	.1954965
#3	.6721558	.1877345	.9071782	5.633559	-.006044	.1975895

Elem	Sr4077
Units	ppm
Avg	.2110664
Stddev	.0002047
%RSD	.0969640

#1	.2110654
#2	.2108622
#3	.2112715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.834	39562.55	12889.12	1028.681	2314.131
Stddev	13.424	110.96	46.64	10.692	26.225
%RSD	.9735953	.2804739	.3618449	1.039368	1.133246

#1	1366.431	39440.63	12840.48	1016.767	2288.114
#2	1376.983	39589.40	12893.40	1031.835	2313.720
#3	1393.088	39657.63	12933.47	1037.440	2340.559

Sample Name: PB135358BL Acquired: 3/25/2021 14:02:38 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000494	-.000858	.0002593	-.001114	.0000405	.0028870	-.002676
Stddev	.002274	.000421	.0013899	.000282	.0010071	.0004963	.000239
%RSD	460.3389	49.06767	535.9715	25.34364	2488.601	17.19077	8.945794

#1	.001455	-.001223	.0015146	-.000918	-.000036	.0034454	-.002709
#2	.000054	-.000397	.0004977	-.001438	-.000926	.0027194	-.002422
#3	-.002991	-.000954	-.001234	-.000986	.001084	.0024962	-.002897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	-.000087	-.008027	.0003146	-.000024	-.000282	-.002110
Stddev	.0000211	.000213	.004698	.0000963	.000292	.000602	.002465
%RSD	59.54501	244.4065	58.51801	30.61453	1222.018	213.0821	116.8203

#1	.0000382	-.000264	-.003141	.0004223	-.000361	-.000912	-.001113
#2	.0000548	.000150	-.008431	.0002368	.000122	-.000222	-.000300
#3	.0000130	-.000147	-.012510	.0002848	.000167	.000287	-.004918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0139843	-.000048	.0000641	-.009185	.0008713	-.000772
Stddev	.000307	.0120403	.000357	.0001377	.002624	.0006834	.000045
%RSD	524.0740	86.09885	736.9171	214.8873	28.56746	78.43717	5.859272

#1	-.000411	.0272445	-.000131	.0001237	-.009431	.0009202	-.000823
#2	.000147	.0037355	.000343	-.000093	-.011678	.0015289	-.000737
#3	.000088	.0109730	-.000358	.000162	-.006447	.0001647	-.000757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015255	-.003409	-.000078	-.001346	.0006701	.0057056	.0010811
Stddev	.011365	.001109	.000160	.001074	.0008244	.0013056	.0011550
%RSD	74.50198	32.52783	205.7381	79.83031	123.0232	22.88348	106.8408

#1	-.006577	-.003255	.000048	-.002052	.0005260	.0051084	.0009675
#2	-.028119	-.002386	-.000023	-.001876	-.000073	.0072030	-.000013
#3	-.011068	-.004587	-.000257	-.000109	.001557	.0048053	.002289

Sample Name: PB135358BL Acquired: 3/25/2021 14:02:38 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007203	-.001579	-.000215
Stddev	.002014	.000279	.000007
%RSD	27.95806	17.65266	3.232895

#1	-.006969	-.001409	-.000219
#2	-.005317	-.001900	-.000207
#3	-.009324	-.001427	-.000218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.306	39913.87	13050.13	1049.798	2345.662
Stddev	5.770	70.21	48.29	9.807	6.998
%RSD	.4161865	.1759151	.3700354	.9341551	.2983363

#1	1379.949	39835.42	13017.08	1039.576	2337.595
#2	1387.758	39935.36	13027.77	1050.688	2350.108
#3	1391.211	39970.82	13105.55	1059.129	2349.282

Sample Name: PB135358BS Acquired: 3/25/2021 14:06:40 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8248712	1.876694	.9521263	1.945878	.8756246	2.163618
Stddev	.0220361	.024837	.0136564	.018487	.0046734	.008916
%RSD	2.671460	1.323439	1.434307	.9500714	.5337239	.4121058

#1	.8175535	1.871573	.9548564	1.961345	.8810007	2.156308
#2	.8074249	1.854817	.9373111	1.925403	.8725315	2.173552
#3	.8496352	1.903693	.9642115	1.950888	.8733417	2.160994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2142101	.1765930	.2015075	.9845765	.4704096	.2074583
Stddev	.0004400	.0009345	.0004160	.0241500	.0014056	.0000643
%RSD	.2054191	.5291847	.2064605	2.452830	.2988119	.0310069

#1	.2142171	.1755550	.2015909	.9567040	.4691026	.2074583
#2	.2146466	.1773675	.2010561	.9992650	.4702298	.2073940
#3	.2137666	.1768564	.2018756	.9977604	.4718965	.2075227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3354142	3.269633	.1938383	2.039522	.5262241	.0824950
Stddev	.0009990	.052279	.0030981	.030561	.0008523	.0003233
%RSD	.2978411	1.598917	1.598301	1.498455	.1619608	.3918528

#1	.3364255	3.214263	.1908043	2.017755	.5253289	.0823441
#2	.3344280	3.276495	.1937138	2.074461	.5263177	.0822748
#3	.3353891	3.318142	.1969967	2.026351	.5270257	.0828661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.381493	.3136092	.2151225	10.36136	.2796996	F .4987596
Stddev	.014142	.0026230	.0016008	.02698	.0025311	.0015782
%RSD	.4182285	.8363951	.7441304	.2603712	.9049325	.3164226

#1	3.384849	.3105804	.2135046	10.33559	.2803438	.5005441
#2	3.393655	.3151125	.2151572	10.38940	.2818463	.4981870
#3	3.365974	.3151347	.2167057	10.35908	.2769086	.4975476

Sample Name: PB135358BS Acquired: 3/25/2021 14:06:40 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7049971	.2076984	.9579309	5.469641	F .0239053	.2131482
Stddev	.0032074	.0014977	.0133630	.004427	.0024748	.0013061
%RSD	.4549463	.7211121	1.394985	.0809359	10.35236	.6127800

#1	.7029392	.2059733	.9448993	5.473810	.0267614	.2144292
#2	.7086927	.2084553	.9572911	5.470118	.0223971	.2131971
#3	.7033593	.2086667	.9716023	5.464995	.0225574	.2118183

Elem	Sr4077
Units	ppm
Avg	.2305678
Stddev	.0006083
%RSD	.2638382

#1	.2312198
#2	.2304683
#3	.2300154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.326	38185.83	12601.33	961.2510	2247.016
Stddev	21.600	77.53	59.39	7.5194	33.819
%RSD	1.657317	.2030458	.4713390	.7822500	1.505041

#1	1300.477	38098.37	12536.07	957.2854	2249.050
#2	1326.210	38246.15	12615.71	969.9231	2279.772
#3	1283.292	38212.97	12652.22	956.5445	2212.227

Sample Name: PB135358TB Acquired: 3/25/2021 14:10:32 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011317	-.004552	-.001487	-.018821	.0016584	-.000663
Stddev	.002012	.002328	.001138	.004950	.0021147	.003846
%RSD	17.77580	51.14628	76.54930	26.29982	127.5152	580.4583

#1	-.010792	-.006929	-.002352	-.013463	.0032016	.003038
#2	-.009620	-.002275	-.000197	-.019775	-.000752	-.004639
#3	-.013539	-.004453	-.001913	-.023224	.002526	-.000387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002816	-.000197	-.000461	-.005619	.0003814	-.000660
Stddev	.000135	.000040	.000096	.006318	.0005289	.000246
%RSD	4.789581	20.31329	20.91325	112.4414	138.6632	37.33765

#1	-.002801	-.000166	-.000475	-.012437	.0004809	-.000697
#2	-.002690	-.000242	-.000359	.000040	-.000190	-.000885
#3	-.002958	-.000183	-.000550	-.004462	.000854	-.000397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000446	-.045742	.0000220	.0067626	.0038008	-.000135
Stddev	.000241	.003426	.0000736	.0090384	.0002242	.000270
%RSD	54.06985	7.489555	334.9053	133.6541	5.899178	199.9549

#1	-.000442	-.048789	.0000342	.0004463	.0039087	-.000327
#2	-.000690	-.046404	-.000057	.0171160	.0039507	.000174
#3	-.000208	-.042034	.000089	.0027254	.0035430	-.000251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 321.9209	-.000381	.0028196	.0179695	-.002359	.0004004
Stddev	1.0509	.001717	.0001739	.0028371	.000650	.0002431
%RSD	.3264452	450.1093	6.166945	15.78848	27.54754	60.71051

#1	321.6704	-.000850	.0030200	.0192260	-.001924	.0004668
#2	323.0745	-.001815	.0027316	.0147211	-.002047	.0001310
#3	321.0179	.001521	.0027074	.0199614	-.003106	.0006034

Sample Name: PB135358TB Acquired: 3/25/2021 14:10:32 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	.0005429	.0023716	.0006836	.0013151	-.000373
Stddev	.000181	.0003256	.0049550	.0014252	.0028611	.000209
%RSD	65.14593	59.96788	208.9318	208.4939	217.5604	56.02210

#1	-.000138	.0002248	.0078058	-.000694	.0022904	-.000559
#2	-.000213	.0005284	.0012051	.000592	.0035609	-.000413
#3	-.000482	.0008755	-.001896	.002152	-.001906	-.000147

Elem	Sr4077
Units	ppm
Avg	-.000163
Stddev	.000020
%RSD	12.40514

#1	-.000186
#2	-.000147
#3	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.932	35443.10	12363.52	922.0346	2016.083
Stddev	36.601	79.85	85.07	13.3183	52.897
%RSD	2.947091	.2252797	.6880336	1.444442	2.623769

#1	1199.803	35457.29	12274.34	913.8017	1955.069
#2	1260.082	35357.11	12372.45	914.9021	2044.120
#3	1265.911	35514.90	12443.77	937.4001	2049.059

Sample Name: M1792-01 Acquired: 3/25/2021 14:14:43 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909122	-.017829	.4329585	.0143012	-.002069	100.0546	.7170794
Stddev	.0016308	.002855	.0007884	.0011944	.001803	.1362	.0033265
%RSD	1.793782	16.01377	.1821041	8.351890	87.12887	.1361231	.4639011

#1	.0927498	-.017535	.4338043	.0156406	-.004027	99.8975	.7151699
#2	.0896372	-.015132	.4328275	.0133468	-.000477	100.1264	.7209206
#3	.0903495	-.020820	.4322438	.0139161	-.001704	100.1398	.7151478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042852	.0014507	22.09511	.2856614	.0569386	.2415561	160.5042
Stddev	.0000533	.0000961	.01487	.0011163	.0004213	.0009473	.3780
%RSD	1.243702	6.620863	.0673202	.3907928	.7399709	.3921601	.2355026

#1	.0042664	.0013876	22.08861	.2847609	.0573688	.2426325	160.0694
#2	.0042438	.0014033	22.08459	.2869104	.0569202	.2411860	160.6891
#3	.0043453	.0015612	22.11212	.2853130	.0565267	.2408497	160.7542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.877303	36.96203	.1675718	-.002009	40.50571	.3767635	.8935080
Stddev	.003615	.03728	.0008507	.000120	.25974	.0015262	.0030207
%RSD	.1925493	.1008581	.5076647	5.966182	.6412340	.4050743	.3380746

#1	1.874057	36.93942	.1670794	-.001886	40.28607	.3784354	.8901040
#2	1.881198	36.94161	.1685541	-.002017	40.79240	.3754451	.8958692
#3	1.876655	37.00506	.1670818	-.002125	40.43867	.3764101	.8945507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.17953	.1683376	.0318664	.0427217	1.456208	7.210959	4.966721
Stddev	.13230	.0002700	.0009223	.0003859	.008722	.113433	.003894
%RSD	.7701269	.1604077	2.894250	.9032066	.5989253	1.573066	.0784102

#1	17.07664	.1681403	.0309798	.0430826	1.450907	7.191788	4.963317
#2	17.32878	.1682271	.0328207	.0427675	1.466274	7.332756	4.965878
#3	17.13318	.1686453	.0317986	.0423149	1.451442	7.108332	4.970968

Sample Name: M1792-01 Acquired: 3/25/2021 14:14:43 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	52.72637	.1438402	.1613286
Stddev	.57197	.0001456	.0000610
%RSD	1.084798	.1012590	.0378156

#1	53.28785	.1436953	.1613444
#2	52.74683	.1439866	.1613801
#3	52.14445	.1438387	.1612612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.181	42616.51	14804.70	1080.368	2073.209
Stddev	21.323	122.26	64.02	6.209	25.576
%RSD	1.466338	.2868773	.4324174	.5747062	1.233646

#1	1432.507	42578.07	14760.08	1073.945	2046.513
#2	1454.902	42518.09	14775.97	1080.819	2075.620
#3	1475.135	42753.37	14878.05	1086.339	2097.494

Sample Name: M1792-01DUP Acquired: 3/25/2021 14:18:34 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946202	-.021102	.4292985	.0160877	-.001084	102.3301	.7280664
Stddev	.0023949	.002492	.0016159	.0051863	.001297	.2089	.0008965
%RSD	2.531090	11.80919	.3763931	32.23769	119.6532	.2041490	.1231331

#1	.0926408	-.023413	.4295630	.0209217	-.000766	102.0905	.7282890
#2	.0939374	-.021431	.4275666	.0106093	-.002510	102.4745	.7270796
#3	.0972824	-.018462	.4307657	.0167321	.000024	102.4251	.7288306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042136	.0019926	22.05137	.2833410	.0571849	.2435776	161.9039
Stddev	.0001125	.0004962	.06529	.0008287	.0003458	.0002221	.8574
%RSD	2.669668	24.90372	.2960964	.2924812	.6047503	.0911693	.5295551

#1	.0043325	.0025369	22.08903	.2825734	.0574168	.2433507	160.9553
#2	.0041089	.0018757	21.97598	.2842196	.0567874	.2435876	162.1330
#3	.0041995	.0015653	22.08911	.2832300	.0573506	.2437945	162.6235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.888992	37.62785	.1686239	-.002426	40.66987	.3809123	.8841105
Stddev	.003531	.08780	.0008153	.000206	.30390	.0025572	.0053267
%RSD	.1869367	.2333488	.4835131	8.511953	.7472429	.6713409	.6024965

#1	1.892331	37.54498	.1692778	-.002632	40.32288	.3783350	.8782676
#2	1.885296	37.61870	.1677104	-.002219	40.79805	.3809530	.8886961
#3	1.889349	37.71988	.1688837	-.002426	40.88868	.3834490	.8853679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.45597	.1642110	.0319763	.0432102	1.460832	7.439378	4.982732
Stddev	.05596	.0041892	.0003911	.0007739	.006930	.036173	.009532
%RSD	.3205933	2.551104	1.223195	1.791112	.4743644	.4862301	.1912983

#1	17.39377	.1619891	.0321673	.0423358	1.453352	7.419642	4.993103
#2	17.47192	.1616008	.0322352	.0438070	1.467033	7.417366	4.974354
#3	17.50223	.1690431	.0315264	.0434879	1.462112	7.481126	4.980740

Sample Name: M1792-01DUP Acquired: 3/25/2021 14:18:34 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	52.79805	.1469461	.1644131
Stddev	.28549	.0010527	.0004728
%RSD	.5407151	.7163781	.2875585

#1	53.01500	.1457640	.1649562
#2	52.47463	.1472921	.1640932
#3	52.90452	.1477823	.1641899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.947	42401.20	14655.03	1057.904	2025.663
Stddev	8.357	79.91	69.26	6.282	11.424
%RSD	.5931587	.1884683	.4725908	.5937961	.5639748

#1	1407.572	42479.46	14579.00	1063.996	2017.830
#2	1417.906	42319.73	14671.58	1058.267	2038.772
#3	1401.362	42404.41	14714.52	1051.449	2020.387

Sample Name: M1792-01LX5 Acquired: 3/25/2021 14:22:27 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0218114	-.003940	.0853436	.0032446	.0008035	21.34862	.1505984
Stddev	.0020893	.001248	.0022519	.0041906	.0009609	.04076	.0001089
%RSD	9.578856	31.67735	2.638588	129.1562	119.5817	.1909175	.0723207

#1	.0209544	-.002795	.0834073	.0036453	-.000273	21.31456	.1505309
#2	.0241929	-.003754	.0848088	-.001132	.001109	21.39378	.1507241
#3	.0202869	-.005271	.0878147	.007221	.001575	21.33752	.1505403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009643	-.000789	4.585957	.0610979	.0107192	.0534334	34.03098
Stddev	.0000682	.000104	.020356	.0005722	.0000873	.0003829	.14089
%RSD	7.074265	13.14525	.4438824	.9365180	.8142360	.7165647	.4140054

#1	.0009931	-.000881	4.606640	.0609747	.0108199	.0530527	33.97130
#2	.0008864	-.000677	4.565944	.0605974	.0106645	.0538185	33.92975
#3	.0010134	-.000810	4.585285	.0617217	.0106732	.0534289	34.19188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3969829	8.089671	.0319076	-.000894	8.100594	.0805846	.1926277
Stddev	.0019095	.026216	.0003772	.000288	.049124	.0010782	.0009154
%RSD	.4810051	.3240648	1.182233	32.21816	.6064255	1.338013	.4752280

#1	.3985171	8.112601	.0319795	-.000805	8.043914	.0793434	.1916945
#2	.3948443	8.095323	.0314996	-.000661	8.130869	.0811204	.1926643
#3	.3975873	8.061091	.0322437	-.001216	8.126997	.0812901	.1935243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.469157	.0306947	.0068488	.0070740	.3062630	1.471794	.9207023
Stddev	.043406	.0005843	.0002278	.0007058	.0024217	.031116	.0008211
%RSD	1.251200	1.903481	3.325581	9.977688	.7907089	2.114126	.0891846

#1	3.429327	.0311724	.0069309	.0069458	.3041594	1.436220	.9199329
#2	3.462724	.0308683	.0070242	.0078352	.3089103	1.485215	.9206071
#3	3.515421	.0300433	.0065914	.0064411	.3057193	1.493947	.9215669

Sample Name: M1792-01LX5 Acquired: 3/25/2021 14:22:27 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	10.04234	.0290180	.0345558
Stddev	.01560	.0003182	.0001140
%RSD	.1553176	1.096456	.3299671

#1	10.02548	.0287045	.0346861
#2	10.04530	.0293407	.0345074
#3	10.05625	.0290087	.0344740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.893	40036.32	13539.33	1008.630	2226.664
Stddev	4.627	63.46	89.04	6.487	1.760
%RSD	.3445234	.1584950	.6576332	.6431780	.0790283

#1	1337.928	39975.92	13439.74	1001.624	2224.681
#2	1347.084	40030.59	13567.03	1014.429	2228.042
#3	1343.668	40102.45	13611.23	1009.838	2227.267

Sample Name: M1792-01MS Acquired: 3/25/2021 14:26:24 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7757667	1.711042	1.195533	1.708938	.1237895	151.7934
Stddev	.0036964	.005698	.000860	.010084	.0026666	.0926
%RSD	.4764789	.3330270	.0719119	.5900524	2.154119	.0610321

#1	.7786050	1.714181	1.196511	1.701419	.1253438	151.6999
#2	.7771081	1.704464	1.195192	1.704999	.1253143	151.7950
#3	.7715869	1.714480	1.194896	1.720397	.1207105	151.8852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.070484	.1447413	.1882998	23.08347	.6452189	.2540170
Stddev	.002605	.0003907	.0005302	.04286	.0003779	.0001257
%RSD	.2433091	.2699472	.2815487	.1856907	.0585612	.0495040

#1	1.073404	.1443871	.1883604	23.03939	.6447903	.2540487
#2	1.068399	.1446762	.1877420	23.08600	.6455041	.2538784
#3	1.069650	.1451604	.1887971	23.12501	.6453623	.2541239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4787847	171.0352	1.996252	50.02188	.6626932	.0650109
Stddev	.0005576	.4956	.009849	.05287	.0003995	.0002905
%RSD	.1164651	.2897465	.4933918	.1056911	.0602898	.4468500

#1	.4793665	170.6908	1.987419	50.01771	.6623492	.0646757
#2	.4782550	170.8116	1.994464	50.07671	.6625989	.0651685
#3	.4787325	171.6031	2.006872	49.97122	.6631314	.0651886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.30017	.6794674	.9584824	30.44163	.3562205	.3668526
Stddev	.28179	.0022718	.0111646	.18519	.0025115	.0006593
%RSD	.6220581	.3343467	1.164822	.6083559	.7050534	.1797294

#1	45.61581	.6819726	.9691325	30.64948	.3535354	.3668977
#2	45.07388	.6788886	.9594488	30.29417	.3566139	.3661718
#3	45.21083	.6775410	.9468661	30.38124	.3585120	.3674882

Sample Name: M1792-01MS Acquired: 3/25/2021 14:26:24 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6400922	1.670394	7.556557	F 10.17191	45.72380	.4192130
Stddev	.0012852	.013538	.121787	.01337	.59099	.0011720
%RSD	.2007872	.8104832	1.611678	.1314838	1.292512	.2795734

#1	.6388096	1.673683	7.683283	10.16066	46.00834	.4205356
#2	.6400871	1.655514	7.545990	10.16837	46.11870	.4183035
#3	.6413800	1.681984	7.440397	10.18670	45.04437	.4187999

Elem	Sr4077
Units	ppm
Avg	.3656570
Stddev	.0008339
%RSD	.2280436

#1	.3664818
#2	.3656748
#3	.3648144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.688	41629.39	14596.04	1031.040	1978.946
Stddev	2.511	189.32	45.88	18.134	4.194
%RSD	.1792570	.4547723	.3143009	1.758773	.2119398

#1	1400.777	41411.42	14549.45	1011.087	1982.077
#2	1398.134	41723.90	14597.49	1035.518	1974.180
#3	1403.153	41752.84	14641.17	1046.516	1980.580

Sample Name: CCV03 Acquired: 3/25/2021 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17435 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120626	5.007019	4.899370	5.156001	5.032212	10.04860
Stddev	.025395	.033239	.030353	.039441	.025715	.02001
%RSD	.4959314	.6638481	.6195209	.7649435	.5110062	.1991787

#1	5.134635	5.029896	4.917892	5.174490	5.047979	10.03762
#2	5.091312	4.968891	4.864341	5.110712	5.002539	10.03649
#3	5.135931	5.022269	4.915877	5.182801	5.046120	10.07170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.326408	.2387032	2.431974	24.84056	1.051051	2.414087
Stddev	.016446	.0006121	.019028	.16138	.005329	.018257
%RSD	.1763404	.2564148	.7823992	.6496480	.5070196	.7562640

#1	9.314299	.2384934	2.440475	24.69142	1.045940	2.422175
#2	9.319793	.2393925	2.410178	24.81838	1.056575	2.393184
#3	9.345131	.2382235	2.445270	25.01188	1.050637	2.426904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277776	5.133590	2.462035	24.69112	2.475945	1.361112
Stddev	.007269	.045499	.012577	.30541	.036398	.005217
%RSD	.5688880	.8863055	.5108268	1.236916	1.470045	.3832617

#1	1.280741	5.134163	2.452602	24.80103	2.513017	1.357920
#2	1.269493	5.087807	2.457190	24.34597	2.440262	1.367133
#3	1.283095	5.178800	2.476314	24.92636	2.474558	1.358285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.28459	2.318902	2.551274	25.02562	F 4.461613	5.094593
Stddev	.11228	.029315	.008654	.04824	.008615	.035224
%RSD	.4271696	1.264183	.3391922	.1927596	.1931016	.6914014

#1	26.25162	2.328507	2.541972	25.02171	4.470372	5.115473
#2	26.40966	2.285989	2.552764	25.07570	4.453149	5.053925
#3	26.19248	2.342210	2.559086	24.97946	4.461318	5.114382

Sample Name: CCV03 Acquired: 3/25/2021 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17435 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.862751	F 4.408933	5.138892	4.929974	4.857106	4.695958
Stddev	.032729	.011997	.073395	.032495	.017912	.017386
%RSD	.6730515	.2721051	1.428226	.6591279	.3687782	.3702370

#1	4.878290	4.411561	5.146185	4.944260	4.862009	4.696929
#2	4.825147	4.395840	5.062123	4.892783	4.837253	4.712839
#3	4.884815	4.419398	5.208369	4.952878	4.872055	4.678107

Elem	Sr4077
Units	ppm
Avg	4.994345
Stddev	.020464
%RSD	.4097467

#1	4.971471
#2	5.000649
#3	5.010916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.251	37761.06	13010.30	966.7935	2137.977
Stddev	8.248	86.33	34.74	3.0086	13.319
%RSD	.6237487	.2286138	.2670544	.3111935	.6229777

#1	1314.552	37675.63	12970.67	966.8383	2125.497
#2	1330.955	37759.29	13035.51	969.7794	2152.001
#3	1321.246	37848.26	13024.73	963.7627	2136.433

Sample Name: CCB03 Acquired: 3/25/2021 14:58:38 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17435 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016168	.0012808	-.002213	.0007897	.0008060	.0010650	-.002043
Stddev	.0013514	.0005000	.001947	.0024872	.0005116	.0023499	.000226
%RSD	83.58670	39.03926	87.97433	314.9492	63.47835	220.6553	11.07925

#1	.0017201	.0012098	-.004328	.0016798	.0010662	-.000995	-.001796
#2	.0002167	.0008201	-.000496	-.002020	.0002166	.003624	-.002093
#3	.0029137	.0018126	-.001814	.002710	.0011353	.000566	-.002241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000482	.0000399	.0046451	.0003589	.0000298	-.000170	.0009607
Stddev	.0000395	.0001107	.0059536	.0001945	.0001010	.000446	.0021373
%RSD	81.97717	277.2617	128.1704	54.20401	338.7835	263.0083	222.4682

#1	.0000151	.0000578	.0016059	.0001365	-.000081	-.000411	.0032142
#2	.0000376	-.000079	.0008245	.0004424	.000053	-.000443	-.001037
#3	.0000920	.000141	.0115049	.0004976	.000117	.000345	.000705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001887	.0075547	.0002520	.0001567	-.004122	.0002609	-.000649
Stddev	.0001666	.0045143	.0000694	.0001991	.004124	.0004792	.000188
%RSD	88.27898	59.75430	27.55068	127.0201	100.0449	183.6624	28.95692

#1	.0000153	.0127667	.0003321	.0003479	-.000602	-.000057	-.000834
#2	.0002034	.0050237	.0002076	.0001717	-.008659	.000028	-.000653
#3	.0003475	.0048739	.0002165	-.000049	-.003105	.000812	-.000459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001754	.0101619	.0017733	-.000763	.0010788	.0135218	.0006759
Stddev	.007321	.0002381	.0009103	.000402	.0004002	.0028146	.0017377
%RSD	417.3086	2.342573	51.33624	52.71492	37.09516	20.81500	257.1180

#1	.006300	.0100299	.0027691	-.000996	.0010189	.0104390	.0004990
#2	-.003557	.0104367	.0015669	-.000993	.0015057	.0159542	.0024953
#3	-.008006	.0100192	.0009839	-.000298	.0007120	.0141722	-.000967

Sample Name: CCB03 Acquired: 3/25/2021 14:58:38 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17435 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005176	-.000036	.0004547
Stddev	.001742	.000485	.0001460
%RSD	33.65191	1331.100	32.09979

#1	-.007038	.000511	.0005835
#2	-.004904	-.000412	.0004845
#3	-.003587	-.000209	.0002962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.762	39459.95	13086.55	1035.273	2347.342
Stddev	7.540	108.42	44.13	13.598	11.081
%RSD	.5504482	.2747629	.3371924	1.313437	.4720511

#1	1361.059	39377.65	13042.49	1020.596	2334.802
#2	1374.310	39419.40	13086.42	1037.779	2355.814
#3	1373.917	39582.80	13130.74	1047.443	2351.410

Sample Name: M1792-01MSD Acquired: 3/25/2021 15:02:42 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7687555	1.697576	1.187993	1.695208	.1256118	151.8547
Stddev	.0133320	.014018	.006287	.009001	.0010304	.1388
%RSD	1.734225	.8257626	.5292268	.5309555	.8202682	.0913954

#1	.7827499	1.707554	1.188904	1.705549	.1252407	151.8674
#2	.7562033	1.703625	1.193775	1.690941	.1248185	151.7100
#3	.7673132	1.681549	1.181300	1.689135	.1267764	151.9867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049107	.1436186	.1877197	22.80408	.6539329	.2538905
Stddev	.003329	.0005448	.0006488	.15852	.0036277	.0006986
%RSD	.3173617	.3793142	.3456245	.6951178	.5547558	.2751676

#1	1.052644	.1433520	.1878581	22.73498	.6504638	.2536422
#2	1.046033	.1432586	.1882881	22.69184	.6577007	.2533500
#3	1.048644	.1442454	.1870129	22.98541	.6536342	.2546794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4809147	172.1551	1.957997	49.80481	.6627812	.0658544
Stddev	.0016786	.4022	.010018	.01273	.0015745	.0007118
%RSD	.3490452	.2336356	.5116506	.0255626	.2375589	1.080885

#1	.4808385	171.7556	1.955389	49.81066	.6627586	.0651978
#2	.4792756	172.1496	1.949541	49.79020	.6643668	.0666109
#3	.4826302	172.5600	1.969061	49.81356	.6612181	.0657545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.85744	.6675697	.9646030	29.70599	.3666890	.3672153
Stddev	.30575	.0023820	.0013155	.23026	.0030165	.0012979
%RSD	.6815961	.3568212	.1363774	.7751410	.8226240	.3534460

#1	45.15220	.6651982	.9650869	29.93673	.3632461	.3675858
#2	44.87834	.6675487	.9656081	29.70503	.3688678	.3657724
#3	44.54178	.6699621	.9631141	29.47621	.3679531	.3682876

Sample Name: M1792-01MSD Acquired: 3/25/2021 15:02:42 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6395759	1.617320	6.734260	F 10.14420	45.79242	.4115751
Stddev	.0025064	.016380	.125761	.00958	.66585	.0031640
%RSD	.3918907	1.012815	1.867484	.0944325	1.454058	.7687551

#1	.6372417	1.631461	6.632749	10.15488	45.67609	.4152190
#2	.6392613	1.621127	6.874946	10.14135	46.50877	.4099815
#3	.6422248	1.599371	6.695085	10.13637	45.19241	.4095247

Elem	Sr4077
Units	ppm
Avg	.3635165
Stddev	.0004294
%RSD	.1181277

#1	.3639810
#2	.3631339
#3	.3634345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.327	41320.57	14658.20	1030.558	1989.615
Stddev	10.070	136.19	39.79	8.721	11.455
%RSD	.7150428	.3295951	.2714546	.8462877	.5757576

#1	1397.224	41196.58	14621.41	1020.854	1976.416
#2	1416.871	41298.78	14700.43	1033.077	1995.465
#3	1410.886	41466.34	14652.78	1037.743	1996.964

Sample Name: M1792-01A Acquired: 3/25/2021 15:06:27 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.8463156	1.850444	1.360132	1.878507	.7107000	105.0775
Stddev	.0068052	.009394	.002333	.001210	.0044398	.3329
%RSD	.8040959	.5076754	.1714978	.0643947	.6247061	.3168336

#1	.8485767	1.861025	1.361486	1.878430	.7056929	105.4011
#2	.8386677	1.847223	1.357439	1.879753	.7141566	105.0955
#3	.8517025	1.843084	1.361472	1.877337	.7122505	104.7360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8924915	.1537798	.1988175	22.04013	.6451796	.2551673
Stddev	.0019908	.0010131	.0008537	.10901	.0015398	.0001046
%RSD	.2230629	.6587882	.4293714	.4946140	.2386595	.0410043

#1	.8947902	.1547196	.1997265	21.95453	.6459480	.2550738
#2	.8913586	.1527067	.1986931	22.00300	.6461841	.2552803
#3	.8913257	.1539133	.1980328	22.16286	.6434069	.2551478

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5162028	160.9988	1.955115	39.19677	.6675481	.0717534
Stddev	.0024080	1.7205	.005748	.05447	.0012395	.0007061
%RSD	.4664883	1.068660	.2940213	.1389666	.1856855	.9840916

#1	.5141457	159.0726	1.951977	39.25742	.6675692	.0712226
#2	.5156113	161.5405	1.951618	39.18088	.6687769	.0714828
#3	.5188515	162.3832	1.961749	39.15202	.6662981	.0725548

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.29044	.6275758	1.041319	27.28089	.3985618	.4066207
Stddev	.25880	.0023291	.005453	.12350	.0049194	.0017292
%RSD	.5843194	.3711186	.5236361	.4527054	1.234277	.4252712

#1	44.36236	.6284719	1.044558	27.35739	.3930674	.4046818
#2	44.50566	.6293237	1.035024	27.34686	.4025577	.4071767
#3	44.00328	.6249318	1.044377	27.13841	.4000603	.4080035

Sample Name: M1792-01A Acquired: 3/25/2021 15:06:27 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.6935914	1.573774	7.533069	F 10.73624	51.13423	.3433688
Stddev	.0049261	.001104	.095043	.03309	.38807	.0024099
%RSD	.7102351	.0701714	1.261673	.3081623	.7589263	.7018408

#1	.6929969	1.572546	7.455870	10.76521	51.56534	.3458971
#2	.6889894	1.574092	7.504115	10.74332	50.81282	.3431112
#3	.6987877	1.574685	7.639221	10.70018	51.02453	.3410980

Elem	Sr4077
Units	ppm
Avg	.3587481
Stddev	.0031429
%RSD	.8760849

#1	.3621461
#2	.3581526
#3	.3559455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.117	41665.89	14545.99	1038.584	2024.189
Stddev	8.394	88.76	67.92	.782	14.987
%RSD	.5994932	.2130227	.4669224	.0752561	.7404011

#1	1392.492	41733.85	14467.93	1038.469	2008.031
#2	1409.111	41565.48	14591.56	1039.417	2037.635
#3	1398.748	41698.35	14578.49	1037.867	2026.901

Sample Name: M1792-04 Acquired: 3/25/2021 15:10:10 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897961	-.012323	.5546533	.0168958	-.003240	81.44326	.5365316
Stddev	.0025304	.001216	.0021402	.0019376	.002369	.17959	.0026907
%RSD	2.817987	9.865421	.3858582	11.46797	73.11827	.2205124	.5015036

#1	.0925883	-.010949	.5522365	.0184595	-.001816	81.29974	.5347304
#2	.0876543	-.012761	.5563086	.0174996	-.001930	81.38538	.5352398
#3	.0891458	-.013259	.5554147	.0147281	-.005975	81.64466	.5396246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033713	.0024322	17.43038	.2700933	.0582641	.2668425	129.6184
Stddev	.0000311	.0001008	.05154	.0014750	.0002460	.0005722	.0518
%RSD	.9237912	4.142516	.2956932	.5461217	.4222233	.2144174	.0399835

#1	.0033373	.0023610	17.47017	.2696808	.0583291	.2674851	129.5586
#2	.0033780	.0023882	17.44881	.2688685	.0579921	.2666542	129.6512
#3	.0033985	.0025475	17.37216	.2717307	.0584710	.2663882	129.6452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.457785	30.44053	.1356657	-.001935	30.33292	.2472396	1.020034
Stddev	.001544	.07663	.0003134	.000333	.26233	.0026617	.004495
%RSD	.1059394	.2517440	.2309956	17.22413	.8648314	1.076572	.4406764

#1	1.459482	30.35262	.1359874	-.002193	30.16817	.2451402	1.024609
#2	1.456461	30.49325	.1353613	-.002053	30.19517	.2502333	1.015623
#3	1.457414	30.47571	.1356484	-.001559	30.63543	.2463452	1.019871

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.60828	.1282926	.0182957	.0375408	1.644776	3.991223	4.667906
Stddev	.11337	.0010596	.0004122	.0007843	.011636	.109522	.016170
%RSD	.8331087	.8259492	2.252712	2.089226	.7074577	2.744071	.3463995

#1	13.54601	.1275149	.0178249	.0384204	1.658085	3.879278	4.649512
#2	13.53969	.1278634	.0184712	.0369143	1.636526	4.098149	4.679881
#3	13.73914	.1294995	.0185911	.0372877	1.639715	3.996243	4.674324

Sample Name: M1792-04 Acquired: 3/25/2021 15:10:10 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	55.58518	.1162632	.0876636
Stddev	.09926	.0012299	.0006341
%RSD	.1785689	1.057840	.7232795

#1	55.47078	.1152508	.0872663
#2	55.64855	.1159070	.0873296
#3	55.63619	.1176319	.0883948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.462	41412.95	14632.18	1045.893	2076.258
Stddev	.792	60.18	44.35	11.879	2.122
%RSD	.0571139	.1453282	.3030913	1.135786	.1021882

#1	1386.753	41350.57	14582.00	1032.212	2076.824
#2	1387.316	41470.67	14648.39	1051.869	2078.038
#3	1388.317	41417.61	14666.14	1053.596	2073.910

Sample Name: M1793-01 Acquired: 3/25/2021 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-032421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308583	-.052238	1.337619	.0059587	.0000970	143.8094
Stddev	.0016213	.004811	.011665	.0012124	.0034481	.3840
%RSD	5.254025	9.209822	.8720661	20.34737	3556.070	.2670266

#1	.0321402	-.057640	1.345158	.0068786	.0036411	143.8290
#2	.0290357	-.050659	1.343516	.0045848	-.003246	143.4160
#3	.0313988	-.048415	1.324183	.0064129	-.000104	144.1833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188781	.0079302	.0257538	81.71438	.2755043	.2056517
Stddev	.002252	.0001406	.0007779	.75027	.0015212	.0007641
%RSD	.1894347	1.773051	3.020675	.9181602	.5521402	.3715389

#1	1.189228	.0080699	.0266173	80.89200	.2737735	.2049792
#2	1.186339	.0077887	.0255364	81.88964	.2766287	.2054934
#3	1.190776	.0079320	.0251076	82.36151	.2761108	.2064826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4908729	288.9533	6.140935	59.36889	.3628049	-.012653
Stddev	.0018513	2.2323	.052150	.33499	.0007776	.000211
%RSD	.3771401	.7725546	.8492138	.5642450	.2143299	1.670410

#1	.4898899	286.3917	6.082940	59.22229	.3636935	-.012897
#2	.4930084	290.4828	6.155899	59.13219	.3622491	-.012531
#3	.4897205	289.9855	6.183967	59.75218	.3624720	-.012531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.901491	.3670401	1.288434	20.57434	.2516039	.0050071
Stddev	.058576	.0020659	.009559	.07339	.0064437	.0000528
%RSD	.5915921	.5628423	.7419196	.3567106	2.561054	1.055431

#1	9.964535	.3667144	1.298197	20.63914	.2500600	.0050491
#2	9.891189	.3651565	1.288013	20.58923	.2586793	.0050243
#3	9.848749	.3692495	1.279092	20.49465	.2460723	.0049477

Sample Name: M1793-01 Acquired: 3/25/2021 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-032421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0681807	3.999722	2.823807	F 11.98986	8.285040	.2768348
Stddev	.0006555	.019593	.025420	.01837	.006933	.0004230
%RSD	.9614111	.4898522	.9001921	.1531729	.0836834	.1527881

#1	.0677950	3.978012	2.798699	12.00369	8.292709	.2767421
#2	.0678095	4.005065	2.849527	11.99686	8.279215	.2764658
#3	.0689375	4.016088	2.823194	11.96902	8.283198	.2772964

Elem	Sr4077
Units	ppm
Avg	.0701292
Stddev	.0021140
%RSD	3.014423

#1	.0723689
#2	.0681686
#3	.0698501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.627	50974.76	18178.77	1278.131	1926.940
Stddev	12.987	263.87	41.46	23.942	15.302
%RSD	.7405886	.5176441	.2280427	1.873207	.7941270

#1	1742.921	50760.80	18132.26	1253.169	1912.103
#2	1749.887	50893.88	18211.84	1280.322	1926.047
#3	1768.074	51269.60	18192.20	1300.903	1942.669

Sample Name: M1791-16 Acquired: 3/25/2021 15:17:49 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-SLA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012387	-.004939	-.003285	-.017624	.0035391	.0075457	.0575222
Stddev	.003077	.000429	.001566	.003853	.0012114	.0124811	.0000545
%RSD	24.84126	8.681400	47.65787	21.86234	34.22776	165.4069	.0946584

#1	-.015940	-.004859	-.003575	-.017940	.0027507	.0195945	.0574942
#2	-.010661	-.005402	-.001595	-.021310	.0029327	.0083693	.0574874
#3	-.010561	-.004556	-.004686	-.013623	.0049339	-.005327	.0575849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	-.000289	117.4027	.0026808	-.000547	-.000868	.0141229
Stddev	.000018	.000138	1.1993	.0000588	.000276	.000730	.0257407
%RSD	10.67100	47.80190	1.021523	2.194904	50.32762	84.08681	182.2624

#1	-.000192	-.000344	116.0560	.0026531	-.000411	-.000247	.0413655
#2	-.000174	-.000132	117.7967	.0026408	-.000865	-.001672	.0107954
#3	-.000155	-.000391	118.3555	.0027483	-.000367	-.000685	-.009792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035879	3.256683	-.000220	-.000223	327.7572	.0034596	.0057002
Stddev	.0004393	.049627	.000137	.000098	2.5119	.0006685	.0004195
%RSD	12.24389	1.523861	62.13731	43.89683	.7663923	19.32372	7.358738

#1	.0040939	3.220482	-.000084	-.000140	326.3322	.0033310	.0054116
#2	.0033651	3.236313	-.000219	-.000198	330.6576	.0028648	.0055076
#3	.0033046	3.313254	-.000357	-.000330	326.2819	.0041832	.0061813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8853666	.0211248	.0013353	-.002823	.0000267	5.653448	.0050827
Stddev	.0071618	.0011900	.0000521	.000479	.0003062	.066004	.0021902
%RSD	.8089074	5.633342	3.902128	16.97472	1147.790	1.167504	43.09059

#1	.8774154	.0202390	.0012845	-.002620	-.000143	5.598034	.0075936
#2	.8873737	.0206579	.0013327	-.003370	.000380	5.635840	.0035655
#3	.8913108	.0224775	.0013886	-.002478	-.000158	5.726471	.0040891

Sample Name: M1791-16 Acquired: 3/25/2021 15:17:49 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EXTERIOR-SLA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.926783	.0047435	1.434878
Stddev	.006263	.0003234	.002211
%RSD	.1595033	6.817992	.1540751

#1	3.920697	.0044476	1.432653
#2	3.926443	.0046940	1.437074
#3	3.933210	.0050887	1.434908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.451	34002.58	12208.46	858.9650	1879.124
Stddev	8.947	158.25	86.23	6.5842	10.289
%RSD	.7677207	.4654159	.7063042	.7665221	.5475552

#1	1162.705	33860.80	12121.63	851.9350	1879.727
#2	1158.199	33973.63	12209.68	859.9731	1868.547
#3	1175.450	34173.31	12294.08	864.9870	1889.099

Sample Name: M1791-19 Acquired: 3/25/2021 15:21:58 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-SLA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011306	-.008093	-.001788	-.017497	.0034922	-.016630	.0716384
Stddev	.000960	.001659	.002968	.003292	.0006393	.002661	.0012825
%RSD	8.493466	20.50520	165.9890	18.81480	18.30538	15.99907	1.790172

#1	-.012148	-.009237	-.001893	-.014110	.0041940	-.014043	.0702269
#2	-.011509	-.008851	-.004702	-.017696	.0029432	-.019359	.0727321
#3	-.010260	-.006190	.001231	-.020686	.0033394	-.016487	.0719562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	-.000490	136.8208	.0051858	-.000274	-.000403	-.029573
Stddev	.000070	.000032	3.3297	.0006197	.000064	.000519	.002540
%RSD	27.66893	6.447553	2.433621	11.95017	23.51104	128.7108	8.589680

#1	-.000180	-.000454	133.1057	.0046988	-.000266	-.000155	-.026967
#2	-.000319	-.000503	137.8207	.0058833	-.000214	-.001000	-.029708
#3	-.000256	-.000513	139.5360	.0049752	-.000341	-.000055	-.032042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292713	3.188376	.0027284	-.000592	347.4846	.0013488	.0244863
Stddev	.0006420	.071368	.0002498	.000355	.9375	.0016382	.0006495
%RSD	2.193181	2.238380	9.155400	59.94735	.2697840	121.4569	2.652517

#1	.0287223	3.105987	.0026246	-.000757	348.3445	.0017138	.0250683
#2	.0291144	3.228007	.0025472	-.000834	346.4852	-.000441	.0246051
#3	.0299772	3.231134	.0030133	-.000185	347.6242	.002774	.0237856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.606911	.0274861	.0016558	-.004389	-.000906	5.881945	.0143575
Stddev	.016412	.0006397	.0001923	.000792	.000603	.065104	.0028515
%RSD	1.021318	2.327456	11.61117	18.04376	66.50497	1.106846	19.86093

#1	1.604186	.0271844	.0014901	-.003855	-.000458	5.844250	.0125911
#2	1.624515	.0270529	.0018666	-.004013	-.001592	5.844464	.0176472
#3	1.592033	.0282208	.0016107	-.005299	-.000669	5.957120	.0128342

Sample Name: M1791-19 Acquired: 3/25/2021 15:21:58 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-SLA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.723198	.0070770	1.084433
Stddev	.005748	.0003092	.016679
%RSD	.1216939	4.369509	1.538009

#1	4.719704	.0067674	1.065188
#2	4.729832	.0070776	1.094678
#3	4.720059	.0073859	1.093434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.327	34005.78	12332.66	847.0857	1860.592
Stddev	8.208	134.23	108.13	6.7140	7.190
%RSD	.7098022	.3947314	.8767972	.7925982	.3864558

#1	1147.387	33850.81	12456.64	844.2684	1853.173
#2	1158.072	34080.93	12257.80	842.2393	1861.074
#3	1163.522	34085.61	12283.55	854.7493	1867.530

Sample Name: M1791-22 Acquired: 3/25/2021 15:26:06 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRAY-INTERIO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009993	-.008778	-.003317	-.016444	.0031021	-.024419	.0830614
Stddev	.003585	.001058	.002015	.003141	.0017101	.007825	.0002840
%RSD	35.87376	12.04815	60.75808	19.10227	55.12714	32.04355	.3418826

#1	-.006911	-.007559	-.004819	-.013531	.0050714	-.027209	.0831774
#2	-.009141	-.009330	-.004104	-.019772	.0022426	-.015582	.0827378
#3	-.013927	-.009445	-.001027	-.016029	.0019923	-.030467	.0832691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	-.000394	154.1970	.0019661	.0025200	-.000300	-.034697
Stddev	.000044	.000108	2.3893	.0002277	.0001631	.000178	.002898
%RSD	26.73381	27.35550	1.549488	11.58050	6.471871	59.46659	8.350858

#1	-.000213	-.000506	151.5225	.0019534	.0024583	-.000163	-.038037
#2	-.000126	-.000384	154.9478	.0017451	.0027050	-.000236	-.033194
#3	-.000157	-.000291	156.1207	.0021999	.0023968	-.000502	-.032860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299653	3.998512	.0036772	-.000494	314.0087	.0023112	.0596446
Stddev	.0000757	.054040	.0001191	.000060	.3299	.0016112	.0002619
%RSD	.2526044	1.351506	3.238269	12.07600	.1050571	69.70956	.4390779

#1	.0298794	3.936788	.0035841	-.000540	313.6627	.0033224	.0595468
#2	.0300222	4.037306	.0038114	-.000427	314.3197	.0004533	.0599413
#3	.0299943	4.021442	.0036362	-.000515	314.0436	.0031581	.0594456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.393467	.0523530	.0018035	-.003730	.0002351	2.031142	.0338696
Stddev	.017355	.0007463	.0005262	.000277	.0001498	.017158	.0010642
%RSD	.3217843	1.425559	29.17589	7.418250	63.71696	.8447294	3.142023

#1	5.405212	.0526868	.0023920	-.003996	.0003167	2.011338	.0329292
#2	5.373532	.0528741	.0016404	-.003444	.0003262	2.040549	.0350248
#3	5.401657	.0514980	.0013782	-.003750	.0000622	2.041539	.0336547

Sample Name: M1791-22 Acquired: 3/25/2021 15:26:06 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRAY-INTERIO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.13287	.0180662	.9500041
Stddev	.02154	.0001070	.0015103
%RSD	.2126126	.5921758	.1589792

#1	10.11622	.0180098	.9491784
#2	10.12520	.0181896	.9490866
#3	10.15720	.0179993	.9517472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.010	34384.24	12203.13	862.3210	1886.847
Stddev	4.570	175.42	70.12	2.6243	4.846
%RSD	.3892431	.5101739	.5746441	.3043266	.2568392

#1	1168.821	34240.03	12126.30	860.5127	1882.219
#2	1175.777	34333.15	12219.42	861.1194	1891.886
#3	1177.433	34579.53	12263.68	865.3309	1886.436

Sample Name: M1791-27 Acquired: 3/25/2021 15:30:13 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ROSE-BRICK-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008242	-.008410	-.002539	-.015181	.0042419	-.033789	.0703970
Stddev	.004044	.000398	.003846	.003384	.0003086	.001841	.0002648
%RSD	49.06827	4.734862	151.4790	22.29037	7.274836	5.447062	.3761466

#1	-.009510	-.007950	-.006914	-.013224	.0044182	-.035911	.0700916
#2	-.011501	-.008629	-.001018	-.013230	.0044220	-.032621	.0705368
#3	-.003716	-.008651	.000314	-.019088	.0038856	-.032836	.0705626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0013113	150.5811	-.000551	.0024838	-.000997	.2831623
Stddev	.000073	.0000315	.9340	.000437	.0002102	.000310	.0056866
%RSD	33.98885	2.402234	.6202482	79.43243	8.464575	31.09193	2.008242

#1	-.000130	.0013471	149.7345	-.000050	.0027221	-.000743	.2771705
#2	-.000256	.0012988	150.4258	-.000746	.0024048	-.001342	.2838321
#3	-.000256	.0012879	151.5830	-.000856	.0023245	-.000905	.2884843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1150414	2.657702	.0028314	-.000386	306.2764	.0008725	.0547359
Stddev	.0012574	.014900	.0003120	.000311	.5232	.0013790	.0005099
%RSD	1.093013	.5606227	11.02029	80.64132	.1708158	158.0535	.9315286

#1	.1138307	2.656419	.0031594	-.000052	306.8374	.0020370	.0542065
#2	.1149528	2.673202	.0025384	-.000437	305.8018	-.000650	.0552236
#3	.1163408	2.643485	.0027963	-.000669	306.1901	.001231	.0547777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.709041	.0290692	.0015661	-.003400	-.000304	1.168645	.0040826
Stddev	.021803	.0011667	.0004913	.001603	.000063	.025693	.0030395
%RSD	1.275735	4.013556	31.37443	47.14248	20.80150	2.198568	74.44837

#1	1.722099	.0303944	.0013628	-.002807	-.000286	1.149761	.0071878
#2	1.683871	.0281968	.0012090	-.005214	-.000375	1.158272	.0039466
#3	1.721154	.0286163	.0021265	-.002178	-.000252	1.197904	.0011135

Sample Name: M1791-27 Acquired: 3/25/2021 15:30:13 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ROSE-BRICK-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.642537	.0094449	.6221094
Stddev	.017980	.0001622	.0011267
%RSD	.2080418	1.717339	.1811140

#1	8.652872	.0093907	.6230149
#2	8.621776	.0096273	.6224656
#3	8.652964	.0093168	.6208476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.514	34270.52	12247.79	873.6039	1889.218
Stddev	5.320	104.37	88.53	2.9887	9.496
%RSD	.4544835	.3045466	.7228094	.3421130	.5026212

#1	1164.391	34150.45	12149.08	870.1626	1878.257
#2	1174.007	34321.62	12274.11	875.5493	1894.929
#3	1173.144	34339.49	12320.17	875.0997	1894.470

Sample Name: M1792-03 Acquired: 3/25/2021 15:34:22 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041603	-.004546	-.000206	-.014591	.0038765	.4183685	.5537684
Stddev	.0022951	.002583	.001716	.003881	.0015232	.0038112	.0014119
%RSD	55.16726	56.82234	831.8322	26.59765	39.29161	.9109758	.2549623

#1	.0033951	-.007267	.001720	-.019071	.0025102	.4161026	.5552124
#2	.0067402	-.004245	-.001572	-.012237	.0036006	.4227687	.5523909
#3	.0023455	-.002127	-.000767	-.012467	.0055188	.4162343	.5537019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	-.000518	6.658061	.0007763	-.000184	.0013331	1.758281
Stddev	.000045	.000085	.074291	.0003161	.000492	.0005528	.033237
%RSD	30.43613	16.36321	1.115800	40.72409	266.6962	41.46439	1.890319

#1	-.000118	-.000476	6.572299	.0011132	-.000715	.0014807	1.721974
#2	-.000201	-.000462	6.702615	.0007295	.000257	.0007215	1.765661
#3	-.000128	-.000615	6.699268	.0004862	-.000096	.0017971	1.787208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3723520	6.808844	-.000406	-.000177	307.5235	.0027921	.3705492
Stddev	.0061516	.087849	.000325	.000387	3.7036	.0018004	.0008598
%RSD	1.652101	1.290213	80.08247	218.8329	1.204328	64.48181	.2320394

#1	.3658959	6.764013	-.000577	-.000496	311.5930	.0016491	.3707332
#2	.3730147	6.752455	-.000609	-.000289	306.6272	.0018598	.3696123
#3	.3781455	6.910063	-.000031	.000254	304.3504	.0048674	.3713022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.382140	.1487014	.0011644	.0018445	.0100284	2.082517	.0294393
Stddev	.045119	.0029195	.0001598	.0012543	.0003552	.018650	.0011070
%RSD	1.894074	1.963338	13.72007	68.00144	3.541962	.8955679	3.760116

#1	2.338780	.1520266	.0010427	.0013360	.0103085	2.078367	.0302852
#2	2.378805	.1475193	.0011053	.0009243	.0096289	2.066291	.0298463
#3	2.428834	.1465583	.0013453	.0032731	.0101479	2.102893	.0281865

Sample Name: M1792-03 Acquired: 3/25/2021 15:34:22 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.440420	.0026292	.0937996
Stddev	.006407	.0005421	.0000132
%RSD	.4447868	20.61740	.0140296

#1	1.447806	.0020177	.0937955
#2	1.436355	.0030509	.0937889
#3	1.437100	.0028188	.0938143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.219	35316.72	12519.59	908.1857	1982.451
Stddev	9.257	118.57	57.52	17.2143	11.944
%RSD	.7567948	.3357215	.4594401	1.895461	.6024970

#1	1226.470	35216.82	12460.59	909.6599	1988.956
#2	1212.775	35447.74	12522.67	924.6155	1968.667
#3	1230.413	35285.61	12575.50	890.2817	1989.731

Sample Name: M1792-06 Acquired: 3/25/2021 15:38:30 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061916	-.006311	.0246425	-.017296	.0019598	.1412393	.3759688
Stddev	.0006480	.001055	.0009162	.004448	.0018882	.0046026	.0012696
%RSD	10.46543	16.72072	3.718005	25.71510	96.34592	3.258699	.3376979

#1	.0067914	-.007065	.0243309	-.017987	.0000274	.1449984	.3757853
#2	.0055043	-.006763	.0239227	-.021357	.0020516	.1426132	.3773203
#3	.0062792	-.005105	.0256738	-.012543	.0038004	.1361062	.3748010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	-.000411	6.634681	.0008465	.0001432	.0004388	.7163314
Stddev	.000041	.000201	.051274	.0003235	.0001538	.0001270	.0142254
%RSD	17.76856	48.86665	.7728179	38.21593	107.4181	28.95467	1.985865

#1	-.000276	-.000195	6.581082	.0009402	.0000832	.0003992	.7000504
#2	-.000193	-.000591	6.639701	.0004865	.0000284	.0003362	.7263582
#3	-.000229	-.000447	6.683261	.0011127	.0003180	.0005809	.7225856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3309213	4.878183	.0002876	-.000088	282.3439	.0009481	.3138749
Stddev	.0045382	.026088	.0002499	.000310	2.0841	.0013115	.0023427
%RSD	1.371378	.5347967	86.91938	352.6272	.7381487	138.3302	.7463827

#1	.3257072	4.848129	.0004076	-.000080	283.7398	.0023262	.3156689
#2	.3330753	4.891429	.0004549	.000218	283.3436	-.000285	.3112245
#3	.3339813	4.894992	.0000002	-.000401	279.9483	.000803	.3147313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.747886	.1052016	.0012561	.0003654	.0038938	.6997032	.0159427
Stddev	.019396	.0032057	.0005084	.0005730	.0005732	.0392713	.0013720
%RSD	1.109700	3.047211	40.47536	156.8014	14.72038	5.612569	8.605951

#1	1.728147	.1031225	.0016110	-.000031	.0044978	.6608618	.0154101
#2	1.748590	.1035888	.0006737	.000105	.0033574	.6988569	.0149168
#3	1.766920	.1088934	.0014836	.001022	.0038261	.7393908	.0175012

Sample Name: M1792-06 Acquired: 3/25/2021 15:38:30 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.457370	.0021845	.0722953
Stddev	.007332	.0002245	.0001493
%RSD	.5030710	10.27797	.2065498

#1	1.455915	.0019752	.0721686
#2	1.450875	.0021568	.0724599
#3	1.465320	.0024216	.0722573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.609	35186.52	12494.50	906.0625	1996.673
Stddev	11.424	197.21	70.45	21.6390	13.090
%RSD	.9336438	.5604729	.5638225	2.388247	.6555953

#1	1210.912	35034.71	12420.83	886.8442	1982.946
#2	1233.056	35115.43	12501.47	901.8428	2009.016
#3	1226.860	35409.42	12561.20	929.5006	1998.059

Sample Name: CCV04 Acquired: 3/25/2021 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037855	4.938651	4.835721	5.042595	4.928847	9.879305
Stddev	.014828	.022134	.018286	.012885	.013357	.026347
%RSD	.2943254	.4481730	.3781535	.2555182	.2709972	.2666902

#1	5.045738	4.959976	4.856077	5.054455	4.944263	9.863247
#2	5.020751	4.915789	4.820683	5.028885	4.921560	9.909712
#3	5.047075	4.940188	4.830402	5.044446	4.920719	9.864956

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.210072	.2387617	2.415624	24.88538	1.046951	2.391068
Stddev	.022808	.0010742	.005965	.07680	.004319	.005498
%RSD	.2476430	.4498948	.2469465	.3086065	.4125778	.2299396

#1	9.218018	.2381334	2.421886	24.81886	1.044430	2.394713
#2	9.184354	.2400020	2.410008	24.86786	1.051939	2.384744
#3	9.227845	.2381497	2.414976	24.96943	1.044485	2.393746

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251733	5.130627	2.466350	24.43636	2.463497	1.346105
Stddev	.006392	.048432	.005061	.27004	.018642	.000184
%RSD	.5106164	.9439716	.2051917	1.105085	.7567245	.0136762

#1	1.259034	5.111880	2.460527	24.63529	2.443400	1.345919
#2	1.247146	5.094371	2.468831	24.12894	2.466868	1.346108
#3	1.249019	5.185630	2.469691	24.54484	2.480224	1.346287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.59450	2.316108	2.514048	24.50081	F 4.424675	5.016694
Stddev	.07360	.019189	.005206	.07617	.012742	.011053
%RSD	.2875666	.8284871	.2070829	.3108825	.2879720	.2203243

#1	25.52210	2.312261	2.519222	24.41933	4.420162	5.026816
#2	25.66925	2.299135	2.508810	24.57023	4.439058	5.004900
#3	25.59216	2.336929	2.514111	24.51286	4.414803	5.018366

Sample Name: CCV04 Acquired: 3/25/2021 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9920 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.818939	F 4.380747	5.048448	4.866823	4.819971	4.596926
Stddev	.015915	.008779	.073924	.013542	.018730	.022692
%RSD	.3302576	.2004043	1.464293	.2782592	.3886015	.4936412

#1	4.832674	4.373367	5.061608	4.882250	4.818853	4.594456
#2	4.801498	4.390456	4.968827	4.856897	4.801825	4.620751
#3	4.822645	4.378419	5.114908	4.861322	4.839236	4.575569

Elem	Sr4077
Units	ppm
Avg	4.922759
Stddev	.027797
%RSD	.5646675

#1	4.892010
#2	4.946105
#3	4.930161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.723	38613.70	13223.74	994.2657	2188.690
Stddev	5.662	7.03	43.53	4.7861	7.963
%RSD	.4160949	.0181960	.3291754	.4813712	.3638153

#1	1354.371	38620.94	13210.61	990.6825	2179.536
#2	1365.240	38606.91	13188.29	999.7011	2194.016
#3	1362.558	38613.24	13272.32	992.4137	2192.517

Sample Name: CCB04 Acquired: 3/25/2021 15:47:35 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002195	-.000554	-.001333	.0015134	.0006953	-.000225	-.002921
Stddev	.002653	.001614	.000671	.0006856	.0028923	.002264	.000058
%RSD	120.8428	291.3304	50.35854	45.29962	416.0098	1004.893	2.000075

#1	-.001296	-.000820	-.000562	.0019443	-.002147	-.002218	-.002939
#2	-.005181	.001176	-.001645	.0007228	.003635	-.000694	-.002968
#3	-.000109	-.002019	-.001791	.0018730	.000597	.002236	-.002856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000627	-.000060	.0025870	.0000870	-.000062	-.000256	-.000668
Stddev	.0000294	.000091	.0077573	.0004351	.000056	.000202	.004991
%RSD	46.89558	150.7926	299.8555	500.0542	91.30534	78.99345	746.7340

#1	.0000575	-.000103	.0001138	.0005433	-.000127	-.000231	.004525
#2	.0000362	.000044	-.003632	-.000323	-.000025	-.000067	-.001101
#3	.0000943	-.000122	.011279	.000041	-.000034	-.000469	-.005430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	.0060257	.0000932	.0002070	.0101483	.0000058	-.000238
Stddev	.000004	.0145169	.0005263	.0001312	.0032297	.0010376	.000573
%RSD	1.624156	240.9182	564.8030	63.37876	31.82541	17930.35	240.3697

#1	-.000247	.0016101	-.000471	.0003567	.0065644	-.001160	.000394
#2	-.000249	.0222377	.000180	.0001118	.0128336	.000827	-.000723
#3	-.000255	-.005771	.000570	.0001526	.0110469	.000351	-.000387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054857	.0023863	.0011188	-.001221	.0008638	.0049803	.0008591
Stddev	.0091662	.0005764	.0005721	.000651	.0007289	.0095047	.0008793
%RSD	167.0934	24.15361	51.13642	53.26297	84.38435	190.8452	102.3613

#1	.0142303	.0028712	.0016802	-.000871	.0007877	-.004399	.0006806
#2	.0062774	.0017491	.0011395	-.000821	.0001759	.014605	.0000826
#3	-.004051	.0025386	.0005366	-.001972	.0016277	.004735	.0018139

Sample Name: CCB04 Acquired: 3/25/2021 15:47:35 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9920 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003518	-.000315	-.000101
Stddev	.004535	.000343	.000025
%RSD	128.9038	109.1740	24.77142

#1	-.004226	-.000494	-.000086
#2	.001329	.000081	-.000130
#3	-.007657	-.000531	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.166	39748.75	13153.02	1031.161	2380.068
Stddev	5.805	199.18	53.29	8.741	12.382
%RSD	.4200275	.5011032	.4051327	.8476850	.5202504

#1	1377.513	39623.58	13092.60	1031.731	2369.659
#2	1380.313	39644.24	13173.17	1022.148	2376.782
#3	1388.671	39978.44	13193.30	1039.603	2393.761

Sample Name: M1796-01 Acquired: 3/25/2021 15:51:38 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007606	-.004189	.0006389	-.020068	.0030379	.0039664	.1351719
Stddev	.000879	.001366	.0005879	.000941	.0020007	.0031631	.0009114
%RSD	11.55409	32.61947	92.00760	4.690755	65.85901	79.74779	.6742641

#1	-.006603	-.005762	.0008463	-.019433	.0048259	.0043697	.1360250
#2	-.008242	-.003305	-.000025	-.019622	.0008770	.0006210	.1352790
#3	-.007973	-.003498	.001095	-.021150	.0034107	.0069085	.1342116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000424	62.21878	.0010160	.0032084	-.000552	3.759612
Stddev	.000030	.000088	.62951	.0001133	.0002882	.000438	.075324
%RSD	51.19263	20.87327	1.011775	11.15105	8.983098	79.28197	2.003510

#1	-.000054	-.000360	61.52185	.0008871	.0028788	-.001036	3.675529
#2	-.000031	-.000525	62.38838	.0010998	.0034132	-.000440	3.782389
#3	-.000090	-.000387	62.74613	.0010611	.0033332	-.000182	3.820920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5454786	2.067559	.0087354	-.000292	329.4073	.0009733	.0825365
Stddev	.0073184	.013182	.0006163	.000413	2.8138	.0005278	.0006961
%RSD	1.341649	.6375682	7.054650	141.6329	.8542160	54.23296	.8433506

#1	.5370572	2.052404	.0087654	-.000495	331.8478	.0004350	.0819385
#2	.5490827	2.076364	.0081046	-.000563	326.3295	.0014901	.0833006
#3	.5502961	2.073910	.0093360	.000184	330.0446	.0009948	.0823703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347198	.0347250	.0018910	-.002484	.0008983	2.470677	.0113769
Stddev	.035357	.0004893	.0001126	.000288	.0008726	.031488	.0010230
%RSD	2.624466	1.409001	5.956166	11.60751	97.14556	1.274478	8.991591

#1	1.384917	.0341714	.0017657	-.002776	.0002902	2.437880	.0116242
#2	1.314809	.0349038	.0019236	-.002477	.0005065	2.500669	.0122535
#3	1.341868	.0350997	.0019838	-.002199	.0018982	2.473484	.0102529

Sample Name: M1796-01 Acquired: 3/25/2021 15:51:38 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9621799	.0024849	.2665802
Stddev	.0115266	.0006186	.0009639
%RSD	1.197970	24.89221	.3615906

#1	.9675414	.0018472	.2676530
#2	.9489490	.0030824	.2663009
#3	.9700492	.0025251	.2657868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.184	34824.36	12579.89	870.8720	1965.046
Stddev	16.153	27.96	88.75	9.4386	28.798
%RSD	1.315172	.0802971	.7055141	1.083813	1.465493

#1	1223.454	34851.82	12492.53	880.4608	1963.356
#2	1246.174	34825.34	12577.18	870.5642	1994.652
#3	1214.925	34795.93	12669.97	861.5911	1937.131

Sample Name: M1796-01DUP Acquired: 3/25/2021 15:55:47 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006681	-.005333	.0007135	-.020055	.0030408	.0140058	.1332906
Stddev	.002209	.001473	.0010202	.001211	.0005099	.0008701	.0004233
%RSD	33.06242	27.62926	142.9878	6.040056	16.76788	6.212349	.3175443

#1	-.008868	-.005023	.0011171	-.019075	.0024989	.0141504	.1328406
#2	-.006723	-.006937	.0014702	-.021409	.0031124	.0130725	.1336807
#3	-.004451	-.004039	-.000447	-.019680	.0035111	.0147946	.1333506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000551	62.56634	.0008198	.0030210	-.000086	3.747077
Stddev	.000030	.000109	.78402	.0003220	.0001266	.000201	.076656
%RSD	118.3249	19.83426	1.253096	39.27817	4.189397	234.7023	2.045747

#1	.000005	-.000671	61.75291	.0011228	.0029583	-.000302	3.660338
#2	-.000054	-.000457	62.62891	.0008547	.0029381	.000096	3.775169
#3	-.000027	-.000524	63.31720	.0004817	.0031667	-.000051	3.805724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5445881	2.049102	.0090473	-.000209	319.7405	.0008867	.0809146
Stddev	.0101552	.033753	.0004980	.000204	2.0498	.0016073	.0002609
%RSD	1.864749	1.647217	5.504005	97.30862	.6410704	181.2607	.3224003

#1	.5350344	2.017377	.0084896	.000017	317.3880	-.000955	.0808382
#2	.5434765	2.045357	.0092052	-.000377	321.1420	.002006	.0812052
#3	.5552533	2.084571	.0094472	-.000268	320.6914	.001609	.0807005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329639	.0334624	.0020720	-.002806	.0003261	2.451441	.0145788
Stddev	.016164	.0010631	.0003029	.001221	.0003163	.037455	.0009050
%RSD	1.215660	3.176922	14.61712	43.51866	96.98245	1.527880	6.207343

#1	1.344415	.0341801	.0017835	-.003869	.0000190	2.418631	.0156218
#2	1.332126	.0322411	.0020449	-.003077	.0003086	2.443442	.0141130
#3	1.312376	.0339661	.0023874	-.001472	.0006508	2.492249	.0140016

Sample Name: M1796-01DUP Acquired: 3/25/2021 15:55:47 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9625014	.0034488	.2633166
Stddev	.0052082	.0005229	.0002745
%RSD	.5411145	15.16246	.1042377

#1	.9566790	.0031687	.2634267
#2	.9641090	.0031255	.2630042
#3	.9667164	.0040520	.2635190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.689	35220.25	12682.24	904.5709	1946.723
Stddev	7.902	70.40	29.92	3.8738	12.381
%RSD	.6499886	.1998812	.2359103	.4282467	.6359905

#1	1207.999	35291.83	12647.94	908.5129	1937.221
#2	1223.787	35217.83	12702.95	900.7691	1960.725
#3	1215.281	35151.10	12695.83	904.4308	1942.224

Sample Name: M1796-01LX5 Acquired: 3/25/2021 15:59:55 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003426	-.001396	-.000353	-.002745	-.000086	.0004252	.0232276
Stddev	.002821	.000545	.001799	.002760	.001167	.0051824	.0003278
%RSD	82.31832	39.02032	509.7208	100.5132	1359.917	1218.743	1.411391

#1	-.001189	-.000901	-.002313	-.005898	-.000449	.0061371	.0229258
#2	-.006595	-.001308	.000030	-.001571	.001220	-.000885	.0231807
#3	-.002495	-.001980	.001224	-.000767	-.001028	-.003976	.0235764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000550	-.000199	12.61570	-.000048	.0006383	-.000298	.7124001
Stddev	.0000796	.000079	.03545	.000643	.0002011	.000067	.0057624
%RSD	144.6714	39.58940	.2809628	1327.485	31.50992	22.52577	.8088644

#1	.0000711	-.000112	12.63333	.000658	.0008537	-.000358	.7161893
#2	-.000031	-.000267	12.57489	-.000204	.0004554	-.000225	.7057689
#3	.000125	-.000218	12.63887	-.000599	.0006058	-.000311	.7152423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084158	.4137319	.0018223	-.000087	58.49223	.0002403	.0158307
Stddev	.0008333	.0256493	.0002363	.000336	.21129	.0011215	.0001910
%RSD	.7685699	6.199505	12.96476	385.1944	.3612319	466.7987	1.206741

#1	.1083772	.3963894	.0015496	-.000475	58.31648	.0013011	.0156337
#2	.1076025	.4431954	.0019541	.000129	58.72666	.0003531	.0160152
#3	.1092676	.4016109	.0019634	.000084	58.43355	-.000933	.0158431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521300	.0035433	.0001024	-.000706	.0008105	.4567395	.0011956
Stddev	.0321940	.0002415	.0004269	.000882	.0004463	.0026568	.0018004
%RSD	12.76882	6.815619	417.0511	124.9665	55.06696	.5816926	150.5803

#1	.2793063	.0035764	.0003521	.000088	.0003829	.4543602	.0027352
#2	.2605087	.0032870	.0003456	-.000550	.0007750	.4562519	.0016355
#3	.2165750	.0037666	-.000391	-.001656	.0012734	.4596063	-.000784

Sample Name: M1796-01LX5 Acquired: 3/25/2021 15:59:55 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1838213	.0015876	.0532344
Stddev	.0065981	.0004342	.0000661
%RSD	3.589394	27.35171	.1240804

#1	.1783747	.0011403	.0531931
#2	.1819311	.0016151	.0531995
#3	.1911582	.0020074	.0533106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.512	37767.62	12921.44	986.4908	2235.593
Stddev	26.432	61.30	79.91	6.3170	45.114
%RSD	1.963028	.1623211	.6184440	.6403485	2.017984

#1	1328.850	37769.68	12833.37	987.6074	2209.213
#2	1376.900	37705.31	12941.65	992.1750	2287.684
#3	1333.786	37827.87	12989.31	979.6900	2209.881

Sample Name: M1796-01MS Acquired: 3/25/2021 16:03:56 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8991740	1.865201	.9805277	2.139180	.8906668	2.228982	.3418165
Stddev	.0030213	.008749	.0070753	.011868	.0056628	.016150	.0023562
%RSD	.3360143	.4690578	.7215814	.5547992	.6357962	.7245277	.6893128

#1	.9003147	1.868199	.9726520	2.138012	.8879057	2.226981	.3445151
#2	.9014589	1.872057	.9863469	2.127940	.8869142	2.213927	.3401674
#3	.8957484	1.855347	.9825843	2.151590	.8971806	2.246040	.3407670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791020	.2096253	64.61885	.4614819	.2160422	.3186468	6.961729
Stddev	.0004603	.0004866	.74263	.0007002	.0009341	.0012474	.094821
%RSD	.2569884	.2321107	1.149241	.1517218	.4323597	.3914746	1.362036

#1	.1795501	.2090641	63.83563	.4612641	.2153594	.3180500	6.859395
#2	.1786305	.2098822	64.70809	.4622651	.2156605	.3178100	6.979178
#3	.1791253	.2099295	65.31282	.4609165	.2171067	.3200806	7.046614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7211246	4.072057	.5421774	.0888992	320.0821	.3120397	.3025413
Stddev	.0052208	.026558	.0022246	.0004333	1.6574	.0012349	.0016963
%RSD	.7239778	.6521937	.4103043	.4874161	.5178149	.3957358	.5606916

#1	.7161994	4.054011	.5396428	.0888968	320.9069	.3126143	.3009014
#2	.7205766	4.059608	.5430833	.0893337	321.1653	.3106222	.3042889
#3	.7265977	4.102553	.5438061	.0884671	318.1741	.3128826	.3024335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.16519	.3162733	.4895455	.7275206	.2059782	3.461465	6.545836
Stddev	.30436	.0017012	.0011108	.0048826	.0002560	.024681	.027609
%RSD	2.311842	.5379031	.2268995	.6711354	.1242924	.7130232	.4217862

#1	13.51290	.3146081	.4892713	.7224521	.2061350	3.433566	6.515660
#2	12.94710	.3162033	.4885975	.7279165	.2056828	3.480453	6.552016
#3	13.03557	.3180084	.4907677	.7321933	.2061168	3.470375	6.569832

Sample Name: M1796-01MS Acquired: 3/25/2021 16:03:56 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9129820	.2311836	.4949497
Stddev	.0058419	.0022639	.0018041
%RSD	.6398677	.9792847	.3644909

#1	.9089197	.2337555	.4969992
#2	.9103495	.2303034	.4936023
#3	.9196770	.2294920	.4942475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.020	34899.88	12263.42	889.9177	1916.583
Stddev	9.929	82.97	68.85	4.2819	14.695
%RSD	.8280681	.2377487	.5614225	.4811515	.7667359

#1	1189.105	34829.34	12185.25	890.0000	1905.956
#2	1198.994	34879.00	12289.96	885.5953	1910.440
#3	1208.962	34991.30	12315.06	894.1579	1933.353

Sample Name: M1796-01MSD Acquired: 3/25/2021 16:07:56 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8905714	1.862093	.9749542	2.145277	.9001229	2.238447	.3459341
Stddev	.0157638	.028552	.0108118	.004066	.0060903	.008214	.0016411
%RSD	1.770077	1.533309	1.108953	.1895209	.6766070	.3669539	.4744089

#1	.9011345	1.880147	.9837140	2.149495	.9012121	2.230345	.3465998
#2	.8981278	1.876957	.9782778	2.144954	.8935614	2.238230	.3471379
#3	.8724519	1.829176	.9628708	2.141383	.9055950	2.246768	.3440647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1797314	.2099992	64.12777	.4617102	.2160100	.3191336	6.942395
Stddev	.0013624	.0002100	.60923	.0022474	.0004672	.0006778	.116852
%RSD	.7580332	.0999966	.9500241	.4867636	.2162871	.2123740	1.683169

#1	.1807674	.2100477	63.48980	.4619993	.2155553	.3185055	6.826165
#2	.1802388	.2101807	64.19005	.4637991	.2164887	.3198519	6.941162
#3	.1781881	.2097692	64.70347	.4593322	.2159860	.3190434	7.059860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7203095	4.081106	.5415303	.0891429	323.9734	.3166630	.3019823
Stddev	.0044521	.049145	.0013234	.0005242	.7910	.0043345	.0034724
%RSD	.6180825	1.204217	.2443716	.5880355	.2441591	1.368797	1.149874

#1	.7153647	4.039921	.5418356	.0885561	323.0604	.3127354	.3027043
#2	.7215642	4.135509	.5400810	.0895648	324.4055	.3213134	.3050369
#3	.7239996	4.067888	.5426744	.0893078	324.4542	.3159403	.2982056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43311	.3217433	.4924214	.7249349	.2058397	3.477614	6.577091
Stddev	.13892	.0043131	.0020993	.0029047	.0006812	.026825	.022253
%RSD	1.034165	1.340552	.4263209	.4006806	.3309205	.7713647	.3383366

#1	13.57320	.3265113	.4931362	.7216660	.2051069	3.446764	6.566116
#2	13.43075	.3181133	.4900581	.7272194	.2059585	3.490629	6.562456
#3	13.29539	.3206052	.4940700	.7259195	.2064536	3.495448	6.602699

Sample Name: M1796-01MSD Acquired: 3/25/2021 16:07:56 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9113777	.2354002	.4989642
Stddev	.0049261	.0013467	.0005831
%RSD	.5405160	.5720996	.1168580

#1	.9115510	.2353256	.4988872
#2	.9063672	.2367826	.4995819
#3	.9162149	.2340923	.4984234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.622	34812.39	12248.32	893.9328	1928.282
Stddev	17.786	49.82	80.58	7.9707	27.986
%RSD	1.477675	.1431003	.6578982	.8916455	1.451328

#1	1194.414	34863.25	12164.94	896.4992	1911.247
#2	1192.328	34810.22	12254.26	884.9950	1913.017
#3	1224.123	34763.69	12325.77	900.3041	1960.581

Sample Name: M1796-01A Acquired: 3/25/2021 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8319773	1.779637	.9210605	1.987801	.7960402	2.034550	.3192828
Stddev	.0027778	.002432	.0071602	.010564	.0012665	.014244	.0013047
%RSD	.3338768	.1366753	.7773829	.5314468	.1590979	.7001204	.4086507

#1	.8337030	1.777135	.9165382	1.986240	.7960805	2.018131	.3179239
#2	.8287730	1.781993	.9173275	1.978105	.7972860	2.043607	.3205257
#3	.8334561	1.779784	.9293158	1.999059	.7947540	2.041911	.3193987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1657423	.1939023	62.48964	.4211929	.1989059	.2955298	6.649607
Stddev	.0002638	.0006027	.17812	.0027397	.0003937	.0004532	.049623
%RSD	.1591768	.3108095	.2850340	.6504712	.1979325	.1533632	.7462481

#1	.1655122	.1934001	62.28523	.4217532	.1992036	.2950085	6.598656
#2	.1656844	.1937361	62.57215	.4182163	.1984595	.2958311	6.652379
#3	.1660302	.1945706	62.61154	.4236091	.1990545	.2957496	6.697785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6904289	3.884575	.5010796	.0822442	313.3195	.2854050	.2804705
Stddev	.0027462	.012388	.0011393	.0007019	.6959	.0024851	.0017446
%RSD	.3977490	.3189069	.2273628	.8533955	.2221062	.8707252	.6220419

#1	.6872582	3.880964	.4998682	.0817953	312.5195	.2828865	.2801634
#2	.6920537	3.874394	.5012414	.0818843	313.7856	.2854732	.2788998
#3	.6919747	3.898368	.5021294	.0830530	313.6533	.2878553	.2823483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.77840	.2938800	.4297867	.6535636	.1823826	3.371535	6.152609
Stddev	.19865	.0023293	.0004346	.0012858	.0012524	.034971	.007341
%RSD	1.554600	.7926107	.1011219	.1967306	.6866860	1.037248	.1193106

#1	12.55010	.2953056	.4297634	.6541768	.1814482	3.341402	6.145348
#2	12.91191	.2951424	.4293642	.6544281	.1838057	3.409882	6.152452
#3	12.87317	.2911920	.4302324	.6520861	.1818940	3.363322	6.160027

Sample Name: M1796-01A Acquired: 3/25/2021 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9363311	.2122341	.4654605
Stddev	.0075515	.0020676	.0009855
%RSD	.8064966	.9741909	.2117243

#1	.9421576	.2099150	.4649734
#2	.9390360	.2138848	.4665947
#3	.9277997	.2129024	.4648134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.927	35395.62	12566.34	917.7708	1931.616
Stddev	2.958	11.69	47.09	3.2320	6.804
%RSD	.2440419	.0330200	.3747064	.3521530	.3522293

#1	1213.618	35400.11	12518.30	919.5965	1938.852
#2	1213.651	35382.35	12568.32	919.6767	1930.649
#3	1208.512	35404.39	12612.41	914.0391	1925.348

Sample Name: PB135327BL Acquired: 3/25/2021 16:15:59 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17436 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000955	-.000550	-.000715	.0011936	.0008973	.0005746	-.003019
Stddev	.002590	.001684	.000563	.0006565	.0012440	.0010534	.000365
%RSD	271.1924	306.0344	78.69791	55.00256	138.6341	183.3143	12.08781

#1	-.003938	-.000670	-.000837	.0006567	.0022784	.0017286	-.002627
#2	.000339	-.002171	-.000101	.0009986	.0005488	.0003306	-.003079
#3	.000734	.001190	-.001207	.0019255	-.000135	-.000335	-.003350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000616	-.000005	.0009048	.0000393	-.000187	-.000210	.0001638
Stddev	.0000932	.000056	.0070000	.0003843	.000203	.000327	.0008958
%RSD	151.1996	1165.713	773.6927	978.9834	108.9430	155.5681	546.7888

#1	.0001642	-.000066	.0028461	-.000048	-.000051	-.000015	.0011951
#2	-.000018	.000007	.0067292	.000460	-.000088	-.000587	-.000421
#3	.000039	.000044	-.006861	-.000294	-.000420	-.000028	-.000282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0005796	-.000134	-.000122	.0376180	-.001546	-.000553
Stddev	.000132	.0056146	.000482	.000420	.0055375	.000375	.000405
%RSD	101.8108	968.6765	360.0257	343.6913	14.72034	24.23999	73.29089

#1	.000020	.0070390	.000278	-.000180	.0438594	-.001978	-.000798
#2	-.000182	-.003131	-.000664	-.000511	.0357004	-.001363	-.000085
#3	-.000227	-.002169	-.000015	.000324	.0332942	-.001298	-.000776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018003	-.003008	-.000408	-.001494	.0006406	.0069793	-.000789
Stddev	.0036291	.000387	.000123	.000851	.0003421	.0110232	.002697
%RSD	201.5774	12.87293	30.08365	56.98366	53.40037	157.9424	341.6178

#1	.0055447	-.002861	-.000312	-.000916	.0004742	.0099125	-.002877
#2	.0015576	-.002715	-.000546	-.002471	.0004135	.0162392	-.001747
#3	-.001701	-.003447	-.000365	-.001094	.0010340	-.005214	.002255

Sample Name: PB135327BL Acquired: 3/25/2021 16:15:59 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17436 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003236	-.000506	-.000220
Stddev	.002228	.000378	.000032
%RSD	68.83785	74.64186	14.67786

#1	-.001418	-.000072	-.000203
#2	-.002570	-.000759	-.000200
#3	-.005721	-.000688	-.000257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.358	39786.45	13193.86	1048.725	2401.634
Stddev	6.465	62.18	26.86	6.014	13.254
%RSD	.4603173	.1562851	.2035425	.5734777	.5518735

#1	1396.964	39826.81	13171.52	1054.334	2386.592
#2	1407.172	39714.84	13186.41	1042.374	2411.601
#3	1408.939	39817.69	13223.65	1049.467	2406.709

Sample Name: PB135327BS Acquired: 3/25/2021 16:20:01 Type: Unk
Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17436 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8123613	1.982455	.9737024	2.077624	.8090835	2.061924
Stddev	.0079400	.012906	.0077846	.005109	.0027253	.005952
%RSD	.9773998	.6510343	.7994891	.2459068	.3368338	.2886579

#1	.8144859	1.991821	.9825409	2.082554	.8111720	2.064678
#2	.8190230	1.987811	.9707016	2.077964	.8060007	2.065999
#3	.8035752	1.967733	.9678648	2.072353	.8100779	2.055093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1933364	.1803107	.1988377	.9530713	.4362529	.1969287
Stddev	.0004135	.0008631	.0008399	.0041404	.0017415	.0011813
%RSD	.2138819	.4786567	.4224265	.4344277	.3992069	.5998389

#1	.1937066	.1812899	.1980845	.9558001	.4371869	.1966985
#2	.1928901	.1799818	.1997434	.9551067	.4342436	.1982081
#3	.1934124	.1796604	.1986852	.9483072	.4373283	.1958795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271801	3.171472	.1854378	2.058516	.5079395	.0823970
Stddev	.0017177	.022452	.0009384	.016045	.0019945	.0005018
%RSD	.5249912	.7079390	.5060439	.7794626	.3926671	.6089980

#1	.3282930	3.145777	.1843868	2.048618	.5056364	.0819036
#2	.3252019	3.181330	.1857347	2.077028	.5090959	.0829068
#3	.3280454	3.187309	.1861918	2.049900	.5090862	.0823806

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.163031	.2968190	.2130686	9.829117	.2898347	.4262451
Stddev	.002030	.0010826	.0007018	.013961	.0056200	.0015864
%RSD	.0641698	.3647182	.3293941	.1420400	1.939054	.3721798

#1	3.161276	.2958817	.2136394	9.826462	.2947079	.4274298
#2	3.165254	.2965715	.2122850	9.816674	.2911095	.4244428
#3	3.162563	.2980039	.2132815	9.844216	.2836868	.4268628

Sample Name: PB135327BS Acquired: 3/25/2021 16:20:01 Type: Unk
 Method: NON EPA-6010-200.7(v977) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17436 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6694165	.1865551	.9241933	5.668888	F -.007865	.1959456
Stddev	.0019083	.0012377	.0103762	.024711	.002293	.0007943
%RSD	.2850746	.6634602	1.122732	.4359085	29.15273	.4053405

#1	.6675552	.1876137	.9127293	5.650062	-.006202	.1967887
#2	.6713687	.1868573	.9269089	5.659731	-.010481	.1952115
#3	.6693256	.1851942	.9329416	5.696870	-.006912	.1958366

Elem	Sr4077
Units	ppm
Avg	.2117272
Stddev	.0000988
%RSD	.0466548

#1	.2117751
#2	.2116136
#3	.2117928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.280	39681.79	13069.41	1040.981	2345.324
Stddev	14.568	65.77	61.15	1.782	17.613
%RSD	1.053910	.1657406	.4678764	.1711603	.7510040

#1	1365.768	39620.97	13004.76	1043.025	2324.987
#2	1393.318	39672.83	13077.14	1039.757	2355.308
#3	1387.755	39751.59	13126.32	1040.161	2355.677

Sample Name: M1774-01 Acquired: 3/25/2021 16:23:54 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	k -.188352	k -.746963	k .3662261	kF -1.29154	k .0178484	-.000964
Stddev	.004200	.005198	.0060611	.00496	.0050251	.008650
%RSD	2.230072	.6958444	1.655001	.3836650	28.15460	897.6406

#1	k -.186373	k -.748284	k .3709111	k -1.29725	k .0144343	-.001743
#2	k -.185507	k -.741232	k .3593809	k -1.28839	k .0236187	-.009197
#3	k -.193177	k -.751373	k .3683862	k -1.28897	k .0154922	.008050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6879119	k .0119117	k .8891520	767.2918	k -.038690	.1332694
Stddev	.0026749	.0002502	.0126884	5.2055	.000871	.0002769
%RSD	.3888394	2.100413	1.427020	.6784217	2.250612	.2077419

#1	.6906317	k .0117059	k .9034890	768.8414	k -.037687	.1335053
#2	.6852843	k .0121902	k .8845977	761.4875	k -.039132	.1333382
#3	.6878196	k .0118391	k .8793694	771.5465	k -.039252	.1329646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .7942994	kF 2922.264	33.72920	184.3006	-.037422	k -.646142
Stddev	.0052771	63.067	.21267	.7054	.000831	.002289
%RSD	.6643730	2.158165	.6305335	.3827183	2.220851	.3543198

#1	k .7930141	k 2852.586	33.56657	183.5689	-.037457	k -.643838
#2	k .7897836	k 2938.769	33.65115	184.3568	-.038235	k -.648417
#3	k .8001004	k 2975.438	33.96987	184.9762	-.036574	k -.646172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0395204	k 2.349387	121.2397	^ *****	-.056161
Stddev	-----	.0022821	.025039	.9511	-----	.000317
%RSD	-----	5.774459	1.065788	.7844937	-----	.5637544

#1	^ -----	k .0401289	k 2.334397	120.2240	^ -----	-.056237
#2	^ -----	k .0369958	k 2.378293	122.1093	^ -----	-.055813
#3	^ -----	k .0414366	k 2.335470	121.3860	^ -----	-.056432

Sample Name: M1774-01 Acquired: 3/25/2021 16:23:54 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0895908	-.008030	5.733898	k 1.239835	kF 134.2983	.1288065
Stddev	.0038499	.000908	.099108	.005648	1.0562	.0134839
%RSD	4.297250	11.30517	1.728461	.4555708	.7864950	10.46832

#1	.0851678	-.006990	5.626624	k 1.233969	k 135.5127	.1142157
#2	.0921894	-.008433	5.822056	k 1.240299	k 133.5933	.1313960
#3	.0914153	-.008666	5.753015	k 1.245237	k 133.7889	.1408079

Elem	Sr4077
Units	ppm
Avg	k 3.829777
Stddev	.020027
%RSD	.5229292

#1	k 3.838916
#2	k 3.806811
#3	k 3.843604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.3190	22947.32	9949.279	542.5413	1095.469
Stddev	10.1330	105.79	110.960	8.5442	12.404
%RSD	1.322292	.4609969	1.115261	1.574843	1.132275

#1	754.9240	22945.40	9821.243	546.3360	1081.147
#2	774.3172	22842.51	10009.15	532.7571	1102.709
#3	769.7157	23054.05	10017.45	548.5309	1102.552

Sample Name: M1774-01DLX5 Acquired: 3/25/2021 16:28:11 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.035284	-.054988	.2395217	-.074828	.0024471	-.014063	.1291819
Stddev	.001985	.003168	.0020823	.003321	.0016956	.003940	.0018178
%RSD	5.624989	5.761381	.8693605	4.438813	69.28946	28.01626	1.407175

#1	-.035948	-.055589	.2419242	-.070996	.0006659	-.015960	.1270845
#2	-.033052	-.057813	.2384025	-.076881	.0040417	-.016696	.1303018
#3	-.036852	-.051563	.2382382	-.076607	.0026337	-.009534	.1301594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034946	-.007485	149.7496	-.007646	.0175814	.1814621	593.9674
Stddev	.0000254	.001003	2.7870	.000265	.0008123	.0009740	4.8575
%RSD	.7280199	13.39597	1.861093	3.465744	4.620049	.5367797	.8177989

#1	.0034688	-.007044	146.6398	-.007618	.0168380	.1813916	590.3137
#2	.0034953	-.006778	150.5876	-.007925	.0174579	.1824695	592.1088
#3	.0035197	-.008633	152.0215	-.007397	.0184484	.1805252	599.4797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.602410	40.49908	.0006328	-.024482	1378.430	.0071420	.2321234
Stddev	.121569	.61431	.0002955	.001739	18.634	.0007725	.0052882
%RSD	1.841285	1.516844	46.69333	7.102624	1.351858	10.81644	2.278204

#1	6.468308	39.79878	.0003280	-.026281	1372.535	.0062578	.2369296
#2	6.633523	40.94704	.0009179	-.022810	1399.299	.0074821	.2329823
#3	6.705399	40.75141	.0006524	-.024356	1363.456	.0076862	.2264583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.90945	.6009230	-.010393	.0112359	-.000227	.8292411	.1675209
Stddev	.02453	.0053026	.000133	.0006718	.000129	.0069406	.0024116
%RSD	.1541803	.8824077	1.277272	5.979357	56.72155	.8369839	1.439580

#1	15.92425	.6059595	-.010523	.0109196	-.000375	.8223499	.1701112
#2	15.92296	.5953894	-.010258	.0107806	-.000142	.8362300	.1671108
#3	15.88114	.6014200	-.010400	.0120075	-.000164	.8291434	.1653406

Sample Name: M1774-01DLX5 Acquired: 3/25/2021 16:28:11 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	27.24421	.0303527	.1598089
Stddev	.08202	.0008556	.0083570
%RSD	.3010479	2.818903	5.229387

#1	27.14965	.0294206	.1528472
#2	27.29617	.0311023	.1690769
#3	27.28679	.0305352	.1575025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.110	31093.81	11873.02	809.2033	1660.091
Stddev	10.472	126.24	102.23	13.2518	17.570
%RSD	.9357189	.4059902	.8610109	1.637635	1.058376

#1	1118.224	30950.55	11986.55	797.2272	1665.225
#2	1109.109	31142.11	11788.26	806.9428	1640.526
#3	1129.996	31188.76	11844.24	823.4400	1674.523

Sample Name: CCV05 Acquired: 3/25/2021 17:01:10 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	5.051468	4.961364	4.797982	5.057240	4.919473	9.607482
Stddev	.010162	.017498	.010046	.012806	.011787	.032518
%RSD	.2011778	.3526866	.2093838	.2532227	.2396078	.3384634

#1	5.040441	4.941398	4.794535	5.044657	4.905986	9.587966
#2	5.053504	4.968666	4.790114	5.056803	4.927805	9.589459
#3	5.060457	4.974029	4.809298	5.070258	4.924627	9.645020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.796448	.2508983	2.440881	24.47696	1.058856	2.378146
Stddev	.031208	.0004303	.010234	.21149	.004444	.010476
%RSD	.3185681	.1715062	.4192588	.8640409	.4197057	.4405018

#1	9.803790	.2513767	2.432559	24.27013	1.057680	2.368844
#2	9.762223	.2507754	2.437777	24.46794	1.063770	2.376100
#3	9.823331	.2505428	2.452308	24.69282	1.055118	2.389493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250739	5.021006	2.381120	23.94652	2.490331	1.355381
Stddev	.003686	.025470	.013776	.05365	.007659	.004250
%RSD	.2947161	.5072728	.5785459	.2240369	.3075509	.3135973

#1	1.246512	4.994250	2.365476	23.92641	2.485389	1.354124
#2	1.252417	5.023811	2.386452	23.90583	2.486451	1.360119
#3	1.253287	5.044958	2.391434	24.00731	2.499154	1.351901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.72373	2.279282	2.475830	24.50822	F 4.430497	5.015309
Stddev	.14305	.011338	.009283	.16126	.015485	.018840
%RSD	.5561134	.4974311	.3749485	.6579847	.3495005	.3756496

#1	25.83555	2.266931	2.465463	24.62702	4.448369	4.997399
#2	25.77313	2.281700	2.478654	24.57300	4.422038	5.013570
#3	25.56253	2.289217	2.483373	24.32465	4.421085	5.034958

Sample Name: CCV05 Acquired: 3/25/2021 17:01:10 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	4.766414	F 4.285106	5.087548	4.793574	4.706908	4.527183
Stddev	.014918	.006972	.040047	.004111	.015536	.036407
%RSD	.3129759	.1626937	.7871510	.0857517	.3300623	.8041940

#1	4.751391	4.283836	5.041976	4.788936	4.724840	4.566520
#2	4.766626	4.278857	5.117126	4.795020	4.698358	4.520358
#3	4.781224	4.292626	5.103541	4.796766	4.697524	4.494671

Elem	Sr4077
Units	ppm
Avg	4.829340
Stddev	.025500
%RSD	.5280191

#1	4.800200
#2	4.847566
#3	4.840255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.714	37741.15	13220.15	1002.224	2172.796
Stddev	1.423	77.57	22.25	3.842	.477
%RSD	.1061156	.2055199	.1682792	.3833053	.0219372

#1	1342.229	37760.03	13194.76	1006.622	2173.302
#2	1339.407	37655.89	13229.47	999.526	2172.355
#3	1340.505	37807.54	13236.22	1000.524	2172.731

Sample Name: CCB05 Acquired: 3/25/2021 17:05:08 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.000920	.0007452	-.001044	-.001044	-.000765	.0009219	-.001523
Stddev	.000685	.0008762	.001576	.001043	.000831	.0048602	.000286
%RSD	74.46400	117.5870	151.0166	99.89416	108.5464	527.1819	18.75076

#1	-.000963	.0010484	-.002690	-.001379	-.000994	-.004670	-.001305
#2	-.000215	-.000242	-.000892	.000125	.000156	.004127	-.001418
#3	-.001583	.001430	.000451	-.001878	-.001458	.003309	-.001847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001110	-.000012	.0005058	.0005308	.0000084	-.000314	.0000961
Stddev	.0000288	.000070	.0079016	.0001082	.0001207	.000607	.0068967
%RSD	25.97926	599.2732	1562.159	20.39223	1429.890	193.0797	7176.884

#1	.0001350	-.000038	-.003746	.0006557	-.000020	-.000889	.0076783
#2	.0001189	-.000065	-.004360	.0004712	.000141	.000320	-.005804
#3	.0000790	.000068	.009623	.0004654	-.000095	-.000374	-.001586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0003026	-.000051	.0002273	.0295367	.0005212	-.000515
Stddev	.000475	.0098920	.000224	.0003973	.0030684	.0030613	.000489
%RSD	645.6521	3268.508	440.3753	174.7721	10.38838	587.3980	94.89148

#1	.000379	.0110007	.000205	.0006821	.0275396	-.003009	-.000788
#2	-.000569	-.001580	-.000141	-.000052	.0280007	.002452	.000049
#3	-.000031	-.008513	-.000216	.000052	.0330697	.002120	-.000807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159909	.0071914	.0016490	-.001067	.0012727	.0079066	.0008434
Stddev	.0148030	.0005196	.0006167	.000565	.0001423	.0026051	.0008571
%RSD	92.57141	7.225719	37.39909	52.96568	11.17981	32.94910	101.6271

#1	.0288857	.0071544	.0023331	-.001656	.0011999	.0053610	.0018053
#2	.0192607	.0066912	.0014780	-.001016	.0014367	.0077912	.0001606
#3	-.000174	.0077285	.0011358	-.000529	.0011816	.0105675	.0005644

Sample Name: CCB05 Acquired: 3/25/2021 17:05:08 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.003540	.0009262	.0004050
Stddev	.002897	.0003912	.0001031
%RSD	81.83929	42.23447	25.46257

#1	-.005360	.0007330	.0004917
#2	-.000199	.0013764	.0004323
#3	-.005060	.0006692	.0002910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.642	39449.20	13259.28	1076.496	2425.849
Stddev	13.751	263.77	11.38	12.735	20.876
%RSD	.9796957	.6686331	.0858184	1.183016	.8605629

#1	1391.751	39160.29	13247.39	1062.014	2410.547
#2	1400.473	39510.14	13270.06	1081.527	2417.370
#3	1418.701	39677.17	13260.39	1085.947	2449.631

Sample Name: M1774-01DUPDLX5 Acquired: 3/25/2021 17:09:12 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.041453	-.053047	.2399596	-.073565	.0054604	-.011664	.1299619
Stddev	.004004	.001960	.0031626	.001971	.0009395	.015182	.0025558
%RSD	9.658076	3.694654	1.317965	2.679682	17.20495	130.1580	1.966565

#1	-.043901	-.055244	.2363083	-.075495	.0051835	-.002863	.1272909
#2	-.043625	-.051479	.2418397	-.073646	.0046905	-.002935	.1323843
#3	-.036833	-.052417	.2417308	-.071555	.0065072	-.029194	.1302104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034040	.0000374	148.2049	-.007795	.0178073	.1733536	590.9795
Stddev	.0001007	.0018717	4.0063	.000132	.0003165	.0008446	7.0158
%RSD	2.956949	5000.272	2.703213	1.692681	1.777608	.4872308	1.187149

#1	.0033871	.0021986	143.5817	-.007706	.0177928	.1732786	583.0621
#2	.0033129	-.001040	150.3757	-.007947	.0174982	.1725490	593.4524
#3	.0035121	-.001046	150.6574	-.007733	.0181308	.1742333	596.4241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.558518	39.79684	-.000764	-.019443	1397.555	.0075383	.2312274
Stddev	.178011	.76106	.000852	.000713	14.919	.0009906	.0028814
%RSD	2.714192	1.912375	111.5475	3.664719	1.067498	13.14034	1.246154

#1	6.352969	38.91832	.000186	-.020049	1382.830	.0063973	.2323555
#2	6.661634	40.21671	-.001462	-.019624	1397.174	.0080403	.2333740
#3	6.660951	40.25547	-.001015	-.018658	1412.660	.0081774	.2279525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80354	.5451907	-.010339	.0111665	-.000424	.8402678	.1612453
Stddev	.10257	.0134337	.000237	.0012173	.000813	.0180714	.0038201
%RSD	.6490102	2.464037	2.288412	10.90099	191.7889	2.150676	2.369114

#1	15.70798	.5377453	-.010456	.0100696	.000515	.8305871	.1638376
#2	15.91191	.5371282	-.010495	.0124761	-.000893	.8290992	.1630400
#3	15.79073	.5606984	-.010067	.0109538	-.000894	.8611173	.1568584

Sample Name: M1774-01DUPDLX5 Acquired: 3/25/2021 17:09:12 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	26.80584	.0174866	.1488307
Stddev	.08712	.0020806	.0066502
%RSD	.3249878	11.89808	4.468274

#1	26.89232	.0152649	.1417917
#2	26.80710	.0178056	.1550081
#3	26.71810	.0193892	.1496925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.439	31088.19	12031.35	834.8003	1670.576
Stddev	3.396	18.15	179.66	3.4961	4.776
%RSD	.3033293	.0583800	1.493293	.4187970	.2858928

#1	1122.730	31086.34	12234.42	834.8544	1669.085
#2	1115.948	31071.04	11893.07	831.2775	1666.724
#3	1119.637	31107.19	11966.55	838.2691	1675.920

Sample Name: M1774-01LDLX25 Acquired: 3/25/2021 17:13:19 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.001147	-.009069	.0443014	-.013895	.0011650	-.001047	.0230201
Stddev	.000757	.002658	.0018214	.002374	.0018927	.002714	.0003636
%RSD	66.03781	29.31035	4.111259	17.08750	162.4568	259.1896	1.579429

#1	-.000708	-.010502	.0423073	-.012420	.0009381	-.002263	.0226515
#2	-.000711	-.010703	.0458773	-.016633	.0031610	.002062	.0230306
#3	-.002022	-.006002	.0447196	-.012630	-.000604	-.002939	.0233784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008417	-.003052	28.80388	-.001080	.0030248	.0363329	111.6790
Stddev	.0000851	.000250	.21531	.000330	.0002101	.0003655	.9082
%RSD	10.10562	8.197994	.7474998	30.52685	6.946850	1.005910	.8132065

#1	.0009238	-.002827	28.62353	-.000883	.0032022	.0366580	110.9448
#2	.0008474	-.003008	28.74585	-.001461	.0030793	.0364032	111.3977
#3	.0007540	-.003322	29.04226	-.000897	.0027927	.0359373	112.6946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331451	7.972411	.0007752	-.003556	255.1174	.0019157	.0403578
Stddev	.008941	.020188	.0006482	.000104	1.8423	.0006251	.0008868
%RSD	.6715316	.2532245	83.61337	2.926866	.7221575	32.63333	2.197320

#1	1.324530	7.986960	.0014889	-.003445	257.0002	.0025479	.0412829
#2	1.328278	7.980910	.0006136	-.003570	253.3184	.0012979	.0395150
#3	1.341546	7.949363	.0002232	-.003652	255.0334	.0019013	.0402756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583879	.1034491	-.002423	.0011683	.0004899	.1480059	.0294218
Stddev	.016580	.0046640	.000235	.0003799	.0000813	.0032529	.0023724
%RSD	.6416868	4.508482	9.692336	32.51389	16.59805	2.197825	8.063376

#1	2.577719	.1008342	-.002206	.0007455	.0005826	.1443913	.0270238
#2	2.571259	.1006792	-.002392	.0014809	.0004306	.1506978	.0294739
#3	2.602657	.1088338	-.002672	.0012785	.0004566	.1489285	.0317677

Sample Name: M1774-01LDLX25 Acquired: 3/25/2021 17:13:19 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	4.918873	.0071439	.0327909
Stddev	.010821	.0001344	.0011509
%RSD	.2199912	1.881787	3.509872

#1	4.906390	.0072623	.0333964
#2	4.925594	.0069977	.0335126
#3	4.924635	.0071716	.0314636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.803	35851.48	12862.43	979.8002	2048.211
Stddev	9.234	58.64	37.07	7.8660	14.265
%RSD	.7114733	.1635655	.2881773	.8028125	.6964602

#1	1302.033	35789.66	12819.64	971.3246	2053.695
#2	1287.212	35906.31	12882.82	986.8658	2032.018
#3	1304.163	35858.46	12884.82	981.2101	2058.920

Sample Name: M1774-01MSDLX5 Acquired: 3/25/2021 17:17:26 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.1536205	.3087430	.4480782	.4087088	.1907956	.4559671	.1752759
Stddev	.0020394	.0037873	.0018016	.0051382	.0034199	.0176443	.0027282
%RSD	1.327552	1.226685	.4020727	1.257175	1.792447	3.869639	1.556534

#1	.1512670	.3093598	.4479380	.4053653	.1946665	.4383684	.1721636
#2	.1548657	.3121840	.4499458	.4146251	.1895369	.4558762	.1772542
#3	.1547289	.3046851	.4463508	.4061359	.1881835	.4736566	.1764100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402202	.0453643	152.9535	.0877289	.0617505	.2438322	606.9706
Stddev	.0011194	.0007778	3.6403	.0022888	.0000852	.0009717	4.1996
%RSD	2.783099	1.714683	2.380018	2.608999	.1379908	.3985212	.6918975

#1	.0389319	.0461987	148.7553	.0850860	.0617257	.2449474	602.1623
#2	.0407737	.0452349	154.8702	.0890498	.0616804	.2433819	609.9199
#3	.0409549	.0446592	155.2350	.0890510	.0618453	.2431674	608.8295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.786980	41.46313	.1090780	.0013447	1426.169	.0670213	.2900074
Stddev	.151288	.86372	.0010328	.0005690	20.620	.0012021	.0018122
%RSD	2.229096	2.083106	.9468751	42.31039	1.445854	1.793659	.6248788

#1	6.612373	40.46597	.1102649	.0006910	1445.195	.0675634	.2914971
#2	6.879026	41.97800	.1083837	.0016152	1404.258	.0678569	.2905353
#3	6.869542	41.94542	.1085853	.0017280	1429.053	.0656436	.2879899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.23840	.6112819	.0829271	.1640436	.0394540	1.098081	1.673444
Stddev	.12618	.0068170	.0006071	.0013255	.0014843	.011630	.002438
%RSD	.6558562	1.115201	.7320400	.8080006	3.762086	1.059145	.1456999

#1	19.34587	.6037250	.0836155	.1636513	.0379978	1.089459	1.671336
#2	19.26985	.6131518	.0826974	.1655209	.0393995	1.111309	1.672881
#3	19.09947	.6169688	.0824684	.1629586	.0409648	1.093476	1.676114

Sample Name: M1774-01MSDLX5 Acquired: 3/25/2021 17:17:26 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	27.91404	.0700789	.1999563
Stddev	.07086	.0030124	.0092151
%RSD	.2538570	4.298528	4.608534

#1	27.87459	.0666634	.1893470
#2	27.99585	.0712168	.2045549
#3	27.87169	.0723566	.2059670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.822	31038.91	11981.34	828.9245	1657.555
Stddev	11.532	157.77	154.02	5.0067	12.734
%RSD	1.032586	.5082957	1.285460	.6040009	.7682434

#1	1108.219	30903.05	12157.82	833.6738	1649.747
#2	1129.926	31001.72	11874.05	823.6950	1672.250
#3	1112.322	31211.95	11912.16	829.4047	1650.670

Sample Name: M1774-02 Acquired: 3/25/2021 17:21:32 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0516695	-.032296	2.149071	-.007614	.0062317	262.0380
Stddev	.0007274	.002927	.007949	.002110	.0020568	1.8308
%RSD	1.407825	9.062575	.3698789	27.70750	33.00529	.6986889

#1	.0517153	-.031833	2.140076	-.007650	.0044557	264.0804
#2	.0523730	-.029629	2.151985	-.009705	.0057541	260.5443
#3	.0509203	-.035427	2.155152	-.005486	.0084853	261.4892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8436795	.0059838	.0119632	178.1961	.2099805	.1093504
Stddev	.0023408	.0001744	.0005719	2.1883	.0012933	.0003038
%RSD	.2774560	2.914008	4.780113	1.228013	.6159243	.2778540

#1	.8461591	.0061845	.0125338	176.6347	.2088520	.1090172
#2	.8433717	.0058973	.0119657	177.2563	.2113918	.1096121
#3	.8415079	.0058696	.0113901	180.6973	.2096976	.1094219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4603719	190.3449	3.659275	53.36033	.1785195	-.005358
Stddev	.0019054	3.0743	.037861	.21577	.0013179	.000337
%RSD	.4138904	1.615129	1.034660	.4043548	.7382314	6.281002

#1	.4618218	188.1419	3.635801	53.19268	.1780516	-.005469
#2	.4582138	189.0357	3.639071	53.28454	.1800075	-.005626
#3	.4610801	193.8571	3.702952	53.60376	.1774994	-.004980

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	473.7406	.4345782	1.121893	18.02415	.3886243	.0185941
Stddev	5.5285	.0027151	.002325	.05314	.0072742	.0006688
%RSD	1.166997	.6247775	.2072250	.2948505	1.871791	3.596905

#1	479.4890	.4369878	1.122719	17.96620	.3853744	.0178391
#2	468.4619	.4316363	1.123693	18.03566	.3835414	.0188312
#3	473.2710	.4351104	1.119269	18.07060	.3969569	.0191121

Sample Name: M1774-02 Acquired: 3/25/2021 17:21:32 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0687357	3.384998	F 89.56886	F 10.43088	28.83284	.1928410
Stddev	.0016966	.020006	1.29458	.02434	.01541	.0011999
%RSD	2.468236	.5910295	1.445343	.2333312	.0534363	.6222129

#1	.0684138	3.377766	88.41896	10.44927	28.84061	.1938987
#2	.0705702	3.369614	89.31662	10.40328	28.81509	.1930871
#3	.0672232	3.407615	90.97099	10.44008	28.84280	.1915371

Elem	Sr4077
Units	ppm
Avg	.8416965
Stddev	.0032324
%RSD	.3840364

#1	.8438649
#2	.8432432
#3	.8379813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.979	38180.03	13999.41	1021.713	1722.460
Stddev	1.816	200.42	143.03	15.679	1.520
%RSD	.1330699	.5249364	1.021715	1.534559	.0882287

#1	1362.888	37957.68	13849.31	1003.611	1722.574
#2	1365.881	38235.63	14014.77	1030.994	1720.886
#3	1366.168	38346.78	14134.14	1030.534	1723.919

Sample Name: M1796-02 Acquired: 3/25/2021 17:25:36 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0034800	-.010789	.0317322	-.000407	.0084173	7.050374
Stddev	.0029138	.001240	.0014003	.004457	.0020472	.137551
%RSD	83.72895	11.49412	4.412775	1096.504	24.32177	1.950970

#1	.0001865	-.012026	.0318084	.000154	.0065396	6.958669
#2	.0045310	-.009546	.0302954	.003744	.0081123	6.983920
#3	.0057224	-.010793	.0330928	-.005117	.0105999	7.208533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1744305	.0002089	-.000245	401.5517	.1559630	.0082987
Stddev	.0038996	.0000705	.000211	16.1404	.0005404	.0002540
%RSD	2.235606	33.76843	86.21329	4.019506	.3464962	3.060090

#1	.1715330	.0001566	-.000027	386.4750	.1564884	.0081001
#2	.1728942	.0001809	-.000260	399.6016	.1554087	.0082110
#3	.1788642	.0002891	-.000449	418.5786	.1559919	.0085848

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326429	16.90813	.2679373	4.027772	.0198259	-.001174
Stddev	.0001916	.28189	.0090952	.101615	.0003146	.000111
%RSD	.5869951	1.667163	3.394540	2.522871	1.586713	9.478719

#1	.0324253	16.59867	.2597247	3.955497	.0200180	-.001135
#2	.0327863	16.97548	.2663746	3.983859	.0199968	-.001088
#3	.0327170	17.15023	.2777126	4.143959	.0194628	-.001300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	251.1020	.0624154	.2295618	97.64008	.0543003	.4605019
Stddev	1.9500	.0013226	.0011001	.49240	.0025977	.0029296
%RSD	.7765695	2.118991	.4792338	.5043047	4.783997	.6361664

#1	253.0615	.0610085	.2304428	98.17107	.0513770	.4623675
#2	251.0827	.0626044	.2283287	97.55067	.0551796	.4620130
#3	249.1617	.0636333	.2299138	97.19851	.0563442	.4571254

Sample Name: M1796-02 Acquired: 3/25/2021 17:25:36 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	-.002288	.2369021	F 26.06838	9.867847	F 155.1300	.0396961
Stddev	.000594	.0082952	.08629	.037873	1.1915	.0004747
%RSD	25.97907	3.501541	.3310183	.3838055	.7680703	1.195744

#1	-.001713	.2316462	25.97121	9.911082	153.7541	.0401230
#2	-.002252	.2325951	26.13606	9.851929	155.8146	.0391850
#3	-.002900	.2464649	26.09787	9.840531	155.8211	.0397803

Elem	Sr4077
Units	ppm
Avg	1.179532
Stddev	.028181
%RSD	2.389140

#1	1.158645
#2	1.168368
#3	1.211585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.328	32136.00	11987.17	832.3423	1785.909
Stddev	9.991	241.83	190.49	5.2326	9.767
%RSD	.8776881	.7525208	1.589076	.6286636	.5469094

#1	1136.083	31904.77	12093.00	833.6498	1785.354
#2	1129.651	32116.05	12101.25	826.5799	1776.430
#3	1149.251	32387.19	11767.27	836.7973	1795.942

Sample Name: M1774-01MSDDLX5 Acquired: 3/25/2021 17:29:39 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.1568046	.3089685	.4463932	.4065527	.1911196	.4381043	.1738649
Stddev	.0029000	.0062396	.0018829	.0030378	.0047785	.0159843	.0031346
%RSD	1.849452	2.019493	.4217963	.7472214	2.500249	3.648519	1.802893

#1	.1553060	.3088021	.4467104	.4060312	.1930100	.4197647	.1707399
#2	.1601473	.3028138	.4443719	.4098175	.1946637	.4490747	.1738456
#3	.1549605	.3152897	.4480973	.4038094	.1856852	.4454736	.1770090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409248	.0450219	155.1464	.0874326	.0621245	.2431236	606.3598
Stddev	.0004680	.0015535	2.8905	.0014616	.0005473	.0006766	7.8184
%RSD	1.143448	3.450658	1.863080	1.671630	.8810407	.2782862	1.289399

#1	.0405925	.0465491	151.8458	.0866230	.0616131	.2436338	597.6137
#2	.0414600	.0434432	156.3673	.0891198	.0627019	.2433808	608.7946
#3	.0407220	.0450734	157.2261	.0865550	.0620586	.2423561	612.6710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.906267	40.95162	.1097108	.0016832	1397.581	.0695015	.2862257
Stddev	.117632	1.01506	.0012281	.0009554	6.526	.0033772	.0023024
%RSD	1.703269	2.478680	1.119354	56.76113	.4669217	4.859103	.8044029

#1	6.771561	39.91899	.1083177	.0013188	1392.696	.0664467	.2885518
#2	6.958513	40.98770	.1106369	.0009636	1404.992	.0689298	.2861775
#3	6.988726	41.94815	.1101776	.0027672	1395.055	.0731280	.2839477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.92076	.5937284	.0824141	.1642703	.0398148	1.110897	1.673485
Stddev	.08490	.0088956	.0007086	.0014445	.0002740	.013242	.005971
%RSD	.4487151	1.498253	.8597909	.8793691	.6882858	1.192010	.3567960

#1	18.84546	.5935568	.0832133	.1628107	.0395454	1.099167	1.679213
#2	18.90403	.5849199	.0818626	.1643009	.0398057	1.108267	1.673945
#3	19.01278	.6027086	.0821664	.1656993	.0400933	1.125257	1.667298

Sample Name: M1774-01MSDDLX5 Acquired: 3/25/2021 17:29:39 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	27.70098	.0669163	.1953627
Stddev	.06605	.0022616	.0050227
%RSD	.2384442	3.379666	2.570935

#1	27.75499	.0644418	.1899446
#2	27.72062	.0674310	.1998634
#3	27.62734	.0688761	.1962801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.193	31682.09	12044.91	851.7916	1684.178
Stddev	2.461	32.28	81.66	10.7801	3.610
%RSD	.2169580	.1018880	.6780024	1.265581	.2143427

#1	1133.162	31708.54	12136.79	840.5207	1680.722
#2	1132.416	31646.13	11980.58	852.8516	1683.889
#3	1137.002	31691.61	12017.37	862.0026	1687.924

Sample Name: M1774-01ADLX5 Acquired: 3/25/2021 17:33:43 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.1411599	.2790952	.4093089	.3644507	.1652290	.4029028	.1655607
Stddev	.0030722	.0053434	.0041077	.0084580	.0024536	.0021602	.0006097
%RSD	2.176360	1.914545	1.003565	2.320751	1.485000	.5361503	.3682830

#1	.1385448	.2850105	.4098372	.3650921	.1635518	.4053374	.1656376
#2	.1445433	.2746180	.4049625	.3556903	.1640901	.4021555	.1661284
#3	.1403917	.2776572	.4131268	.3725698	.1680452	.4012155	.1649162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372186	.0381455	147.3971	.0782882	.0561579	.2244197	574.3243
Stddev	.0001646	.0008967	.5458	.0006857	.0004761	.0007766	3.8429
%RSD	.4423424	2.350623	.3703226	.8758096	.8478204	.3460300	.6691251

#1	.0373993	.0391747	146.7907	.0781089	.0558104	.2235366	570.1656
#2	.0370771	.0375331	147.5516	.0790457	.0567006	.2249960	575.0631
#3	.0371793	.0377287	147.8491	.0777101	.0559627	.2247265	577.7442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.554358	39.61597	.0981906	.0007998	1340.853	.0626551	.2643417
Stddev	.016262	.13082	.0008035	.0006310	7.664	.0019262	.0025202
%RSD	.2481058	.3302180	.8183015	78.89616	.5716077	3.074326	.9533683

#1	6.538073	39.76658	.0977091	.0007617	1332.033	.0604330	.2668239
#2	6.554405	39.55078	.0991182	.0001887	1345.893	.0638503	.2617852
#3	6.570596	39.53056	.0977445	.0014490	1344.634	.0636819	.2644160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.81990	.5750729	.0696350	.1422171	.0348464	1.047286	1.495518
Stddev	.02072	.0213568	.0004969	.0012787	.0005801	.027141	.001726
%RSD	.1162818	3.713749	.7135402	.8991060	1.664805	2.591512	.1154114

#1	17.79846	.5618874	.0695906	.1425839	.0347458	1.029988	1.496932
#2	17.83981	.5636179	.0701526	.1432722	.0354703	1.078566	1.496029
#3	17.82143	.5997133	.0691619	.1407950	.0343232	1.033303	1.493595

Sample Name: M1774-01ADLX5 Acquired: 3/25/2021 17:33:43 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	26.10220	.0664492	.1915846
Stddev	.02243	.0008657	.0054724
%RSD	.0859228	1.302860	2.856388

#1	26.10690	.0655348	.1965572
#2	26.12191	.0672562	.1924752
#3	26.07780	.0665565	.1857216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.490	31570.15	11920.97	841.6539	1685.775
Stddev	2.790	113.53	98.81	15.0184	5.339
%RSD	.2460986	.3596159	.8289036	1.784391	.3167019

#1	1130.269	31460.43	11820.38	827.3489	1680.409
#2	1135.059	31562.88	11924.61	857.2962	1685.829
#3	1135.142	31687.15	12017.91	840.3166	1691.086

Sample Name: CCV06 Acquired: 3/25/2021 17:41:58 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	4.929031	4.868456	4.735685	4.933471	4.813780	9.641516
Stddev	.023286	.008396	.001475	.019416	.021418	.025065
%RSD	.4724241	.1724481	.0311467	.3935661	.4449387	.2599672

#1	4.942481	4.873285	4.735494	4.949377	4.824175	9.620785
#2	4.902143	4.858762	4.737246	4.911834	4.789148	9.634392
#3	4.942470	4.873322	4.734315	4.939201	4.828017	9.669372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.762122	.2574095	2.397445	25.09617	1.047907	2.348955
Stddev	.078777	.0020633	.002151	.19240	.001710	.002757
%RSD	.8069662	.8015798	.0897145	.7666536	.1631882	.1173750

#1	9.852144	.2579165	2.399920	24.87420	1.048303	2.352134
#2	9.705805	.2591721	2.396380	25.21522	1.049384	2.347225
#3	9.728417	.2551399	2.396034	25.19909	1.046033	2.347505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224829	4.995114	2.437464	23.79869	2.421518	1.336087
Stddev	.003475	.079787	.020919	.26299	.027786	.002795
%RSD	.2837275	1.597298	.8582374	1.105051	1.147441	.2091692

#1	1.227181	4.903870	2.413323	23.61596	2.453444	1.338268
#2	1.220838	5.051776	2.448828	24.10010	2.408311	1.337056
#3	1.226469	5.029696	2.450242	23.68002	2.402800	1.332937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33019	2.265977	2.454444	24.21360	F 4.477972	4.901692
Stddev	.25377	.032806	.006223	.27553	.007314	.019032
%RSD	1.001850	1.447765	.2535206	1.137919	.1633224	.3882649

#1	25.33739	2.234013	2.450997	24.17514	4.481084	4.916960
#2	25.07290	2.299565	2.450707	23.95932	4.483215	4.880370
#3	25.58029	2.264354	2.461627	24.50634	4.469618	4.907745

Sample Name: CCV06 Acquired: 3/25/2021 17:41:58 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	4.702655	F 4.342509	5.084455	4.752450	4.669000	4.522168
Stddev	.001463	.022562	.056899	.013064	.007506	.038601
%RSD	.0311144	.5195570	1.119071	.2748990	.1607655	.8536060

#1	4.700974	4.321708	5.021117	4.765090	4.672419	4.532282
#2	4.703350	4.339324	5.131246	4.738999	4.674188	4.479516
#3	4.703641	4.366494	5.101003	4.753259	4.660393	4.554705

Elem	Sr4077
Units	ppm
Avg	4.816075
Stddev	.010784
%RSD	.2239198

#1	4.817474
#2	4.826092
#3	4.804660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.113	38697.21	13243.86	1027.054	2232.015
Stddev	9.073	78.72	35.89	5.423	9.231
%RSD	.6550025	.2034200	.2709635	.5279675	.4135804

#1	1377.746	38634.26	13207.44	1024.636	2223.697
#2	1395.247	38785.47	13244.97	1033.265	2241.946
#3	1382.346	38671.89	13279.18	1023.262	2230.402

Sample Name: CCB06 Acquired: 3/25/2021 17:45:55 Type: Unk
Method: NON EPA-6010-200.7(v977) 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	.0002378	.0001353	-.001269	-.000458	.0001475	-.000017	-.001134
Stddev	.0019601	.0014440	.001059	.001183	.0007945	.004751	.000174
%RSD	824.1826	1067.254	83.47260	257.9803	538.7958	28384.07	15.30303

#1	-.001524	.0016406	-.000469	-.001456	.0003987	.001584	-.000975
#2	-.000112	.0000038	-.002470	.000848	.0007860	.003726	-.001319
#3	.002349	-.001239	-.000868	-.000768	-.000742	-.005361	-.001107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000854	.0000739	-.001732	.0004482	.0002203	-.000178	.0037495
Stddev	.0000340	.0000255	.006400	.0005167	.0000516	.000449	.0046237
%RSD	39.75964	34.52685	369.6029	115.2971	23.40376	252.4265	123.3141

#1	.0001105	.0000544	-.007488	-.000099	.0002136	.000229	.0044448
#2	.0000468	.0001027	-.002867	.000927	.0002748	-.000103	.0079862
#3	.0000990	.0000645	.005160	.000517	.0001724	-.000660	-.001182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0133578	.0002387	.0003140	.0695783	-.000056	-.000505
Stddev	.000164	.0040552	.0002013	.0002079	.0014102	.000258	.000281
%RSD	248.5752	30.35863	84.32973	66.21144	2.026762	464.9252	55.70653

#1	.000102	.0097377	.0003627	.0005518	.0681535	.000188	-.000383
#2	-.000073	.0125956	.0000064	.0001670	.0709734	-.000326	-.000826
#3	-.000227	.0177401	.0003470	.0002230	.0696081	-.000028	-.000305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233290	.0037486	.0013786	-.001936	.0004736	.0082664	.0007923
Stddev	.0181245	.0002582	.0007533	.000490	.0009108	.0051164	.0013814
%RSD	77.69083	6.887494	54.63806	25.32438	192.2969	61.89429	174.3638

#1	.0284960	.0039145	.0021564	-.002471	-.000271	.0098820	.0021845
#2	.0383089	.0034511	.0013269	-.001828	.001489	.0025372	.0007705
#3	.0031821	.0038801	.0006526	-.001508	.000203	.0123800	-.000578

Sample Name: CCB06 Acquired: 3/25/2021 17:45:55 Type: Unk
 Method: NON EPA-6010-200.7(v977) 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	-.000183	.0010749	.0002467
Stddev	.002115	.0007089	.0000486
%RSD	1154.973	65.94972	19.69784

#1	.001420	.0016440	.0002856
#2	-.002580	.0012998	.0002623
#3	.000610	.0002808	.0001922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.588	40477.09	13227.65	1102.779	2455.787
Stddev	10.741	74.25	62.30	8.742	18.885
%RSD	.7539799	.1834362	.4709771	.7927619	.7689948

#1	1422.920	40412.66	13169.58	1095.143	2455.784
#2	1436.065	40558.29	13219.91	1100.879	2474.673
#3	1414.778	40460.31	13293.46	1112.315	2436.903